



**GEO**

**Environmental Engineering**



## **COAL MINING INVESTIGATION REPORT**

**PROPOSED RESIDENTIAL DEVELOPMENT AT**

**COACH ROAD, WHITEHAVEN**

**CUMBRIA, CA28 9DF**

**FOR:**

**PRIMA HOMES GROUP LIMITED AND**

**HAMPSHIRE TRUST BANK PLC**

**GEO Environmental Engineering**

## **DOCUMENT CONTROL SHEET**

**Report Ref:** 2026-7101

**Client Title:** Prima Homes Group Limited and Hampshire Trust Bank Plc

**Consultant:** PCM Commercial Limited

**Report Type:** Coal Mining Investigation Report (CMIR) v1 DRAFT ISSUE

**Report Date:** 25<sup>th</sup> February 2026

**Report Tracking:** 25<sup>th</sup> February 2026 – Preliminary Draft Report v1 Issued for Client Review

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Geo Environmental Engineer/Director



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## 1.0 Introduction

Geo Environmental Engineering Ltd (GEO) were commissioned by PCM Commercial Limited (the Consultant) on behalf of Prima Homes Group Limited and Hampshire Trust Bank Plc (the Client) to undertake an appropriate programme of intrusive ground investigation works in relation to assessing the risks posed to the site from potential shallow coal mining legacies on a parcel of derelict undeveloped land located adjacent to Coach Road in Whitehaven, Cumbria.

The site, occupying an area of c.0.85ha, is located off Coach Road, opposite Whitehaven Bowling Club and Whitehaven Football Club, in the Cumbrian town of Whitehaven, as indicated on the site location plan included in Appendix I. Access to the site is gained from Coach Road, which bounds the site's southern boundary.

- National Grid Reference: 297380, 517470
- Post Code: CA28 9DF

The site will be developed for a residential end use, comprising 35 no. semi-detached houses with driveways, private gardens, estate road infrastructure and public open space / SUDs areas. A copy of the proposed development layout plan can be seen in Appendix I. Further details relating to the proposed development can be obtained from the Client and /or Design Team.

## 2.0 Coal Mining Investigation Reporting

### 2.1 Ground Investigation Aims and Objectives

An updated site-specific desk based Coal Mining Risk Assessment (CMRA) report has been compiled for the site by GEO, reference: GEO2025-7009, dated December 2025, which concluded that there were known recorded underground workings at a depth of 15m below ground level within the Bannock (aka Brick) coal seam, which according to the Mining Remediation Authority (MRA), are believed to exist beneath the site. As part of the CMRA a copy of the mine abandonment plan for the Bannock / Brick coal seam was procured to determine which parts of the site were believed to be underlain by coal workings. When overlaid onto current mapping, the site appears to be positioned on the eastern most extent of the recorded workings, with mine abandonment plans inferring that workings had only extended and encroached marginally into the western boundary of the site area. However, the degree of accuracy of translocating the mine abandonment plan workings onto current mapping is not precise. The CMRA should be read in conjunction with this CMIR.

A stand-alone Phase 2 Ground Investigation Report (GIR) has also been produced for the site by GEO, reference: GEO2025-7009, v2, dated December 2025. This CMIR should be read in conjunction with the GIR produced for the site by GEO.

The primary objective of this CMIR completed on site by GEO was to provide information to the client relating to the following.

- Determine the depth to rockhead across the site area
- Determine the nature, thickness and competency of the overlying rock cover above coal seams / workings
- Determine the depth, thickness and condition of the Bannock / Brick coal seam (i.e. whether its intact or if workings are present)

### 2.2 Guidelines, Codes of Practice and Third-Party Accreditations

This CMIR has been completed in general accordance with the following documents.

- BS5930:2015 + A1:2020: Code of Practice for Site Investigations
- CIRIA C758D, Abandoned Mine Workings Manual, 2019
- UK Specification for Ground Investigation, 2nd Edition. Site Investigation Steering Group, 2011
- Effective Site Investigation. Site Investigation Steering Group, 2013

## 2.3 Other Reports/Studies

This CMIR should also be read in conjunction with the following previous reports produced for the site.

- Phase 1 Desk Study Report, Ref.: 559-01, dated 27<sup>th</sup> February 2014, compiled by Civic Engineers
- Geo-Environmental Site Investigation, Ref.: 45418p1r1, dated June 2014, compiled by Resource & Environmental Consultants Limited (REC)
- GEO Environmental Engineering Limited Coal Mining Risk Assessment (CMRA), Ref.: GEO2025-7009, dated 15<sup>th</sup> December 2025.

## 2.4 Ground Investigation Limitations of Use

The information contained in this CMIR report is limited to those areas accessible at the time of the ground investigation works being undertaken. The CMIR report and its contents are limited to the boundaries of the site, as indicated on the plans contained in Appendix I. When considering the scope of works completed for the development proposals, any features or issue not specifically mentioned cannot be assumed to have been covered.

Although every effort is made to ensure that a full and comprehensive investigation is completed, it should always be borne in mind that ground conditions have the potential to vary between exploratory hole locations and it is recommended that the client adopts a “watching brief” during any future construction works to ensure that any potential variations encountered are identified and dealt with in an appropriate manner.

The conclusions and recommendations presented within this report are considered reasonable based on the available information. However, these cannot be guaranteed to gain regulatory approval. Therefore, the report should be passed to the appropriate regulatory authorities and/or other key stakeholders, including warranty providers in order to seek their approval of the findings prior to undertaking any construction works.

Reliance on the report is for the named client only. No reliance, copying or use of this report (in part or whole) by any Third Party is permitted without prior written approval from Geo Environmental Engineering Ltd, with intellectual copyright remaining the sole property of the author. Reliance on the report and its associated information is strictly in accordance with Geo Environmental Engineering Ltd Terms and Conditions, copies of which are available on request.

## 3.0 Coal Mining Investigation Fieldwork

### 3.1 Intrusive Investigation Fieldworks Summary

The intrusive ground investigation works were completed by GEO between 16<sup>th</sup> and 20<sup>th</sup> February 2026, and comprised the sinking of 5 no. open-hole rotary boreholes using a water flush medium to depths of between 20m and 30m below ground level, labelled RBH01 to RBH05, sunk close to the western boundary of the site using our own inhouse rotary drilling equipment and teams.

The purpose of the boreholes was to determine the depth to rockhead, the nature, thickness and competency of the overlying rock cover above coal seams / workings, and the depth, thickness and condition of the Bannock / Brick coal seam (i.e. whether its intact or workings are present).

Site supervision was provided by a qualified and experienced Geotechnical Engineer. The fieldworks were undertaken in general accordance with guidelines and codes of practice given in Section 2.2.

At each exploratory hole location, relating to RBH01 to RBH05, the surfacing type, made ground, natural ground and groundwater conditions were observed. Details of the ground conditions encountered are included on the borehole record sheets which are included in Appendix III. All depths included in the report are in metres below ground level (m bgl), unless stated otherwise.

In accordance with MRA guidelines, a permit (reference no. 31117) was obtained from the MRA to enter or disturb their coal mining related interests prior to undertaking the boreholes / coal mining investigation works.

## 4.0 Coal Mining Investigation Findings

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Given the nature of the bedrock geology containing productive coal seams and the presence of shallow recorded coal workings within the Bannock / Brick coal seam based on MRA information and mine abandonment plan, 5 no. open-hole rotary boreholes were sunk close along the western boundary of the site to determine the actual risks posed to the site from the recorded workings, as well as determining the depths to rockhead, and the thickness and competency of the overlying rock deposits above the workings.

Rotary open-hole drilling is a crude method of drilling, and the primary purpose of using this technique is to determine the presence or evidence of coal workings, in the form of either voiding, broken ground or backfilled workings, by 'feeling' the ground. During the drilling operations water flush and small cuttings/chippings are brought to the surface for identification purposes, and drilling rates are observed to determine changes in the strength of the ground.

At the borehole locations, made ground and superficial (drift) deposits were recorded to depths of between 9.80m and 11.40m bgl, before encountering bedrock deposits, predominantly comprising mudstone (RBH's 02 to 05), with sandstone noted below the northern portion of the site (RBH01).

At depths of between 15.20m and 26.20m (RBH's 02 to 05) a single intact band of coal was recorded ranging in thickness between 0.20m up to 0.80m. This is felt to represent a thin un-named coal seam which is present between the Bannock / Brick and Main coal seams.

Within RBH01 located to the far north / northwestern portion of the site, identified the presence of a 1.90m thick intact coal seam at a depth of 14.10m bgl. This is felt to potentially represent the Bannock / Brick coal seam.

Based on the geological strata recorded, it is believed that the investigation works have confirmed the presence of a conjectured structural geological fault, which is recorded on geological maps, between the locations of RBH01 and RBH02.

From the findings of the investigation works, there was no evidence of any historical coal workings (i.e. voiding, broken ground or 'soft push') noted within any of the rotary boreholes, and the coal seams encountered were noted to be intact. Full water flush was recorded throughout the progression of all the rotary boreholes. There were no significant gas readings (Methane, Carbon Dioxide, Hydrogen Sulphide or Carbon Monoxide) detected during and upon completion of the boreholes. The boreholes were backfilled with bentonite pellets to rockhead, with the superficial deposits allowed to infill the remainder of the borehole upon removal of the temporary drill casing. The boreholes have been made safe on completion.

## 5.0 Discussion and Recommendations

### 5.1 Coal Mining Investigation Summary

From the findings of the desk-based assessment completed by GEO, the site was considered to be at risk from historical recorded coal workings within the Bannock / Brick coal seam at shallow depth below the site (c.15m bgl), based on MRA information and mine abandonment plan records. The recorded workings shown on the mine abandonment plan records was overlaid onto current mapping, and the site appeared to be positioned on the eastern most extent of the recorded workings, with mine abandonment plan inferring that workings had only extended and encroached marginally into the western boundary of the site area. However, the degree of accuracy of translocating the mine abandonment plan workings onto current mapping is not precise.

When considering the above, a series of targeted open-hole rotary boreholes were undertaken to confirm the level of potential risk posed to the site and proposed development from the shallow recorded workings within the Bannock / Brick coal seam.

From the findings of the rotary borehole investigation works, there was no evidence of any shallow historical coal workings, in the form of voiding, broken ground or backfilled ground / goaf noted within any of the borehole locations sunk along the western boundary of the site. Any workings which exist below the terminal depths of RBH02 to RBH05 are considered too deep to represent a risk to the site as between at least 18.6m and 20.02m of competent (intact) rock cover exists.

The findings of RBH02 to RBH05 correlate with the findings of the previous rotary investigation works undertaken by REC during 2014. As such we have a degree of confidence to confirm that the majority of the site, encompassing Plots 1 to 31 can be confirmed safe, minerally stable and suitable for development, and thus no further risk assessment or remedial measures are required prior to the development commencing with respect to historical shallow coal mining activities.

However, the presence of a significant thickness of productive coal (1.90m) has been recorded within RBH01 at shallow depth below the ground (14.10m bgl), which is felt to be representative of the Bannock / Brick coal seam. The presence of structural geological fault is believed to have been identified between the locations of RBH01 and RBH02. When considering the MRA's inference that workings exist within Bannock / Brick coal seam, as shown on mine abandonment plan records, there could be a degree of inaccuracy when overlying the recorded workings onto modern mapping, whereby workings are shown to encroach within the northwestern portion of the site. Nonetheless, the potential for the intact coal identified at the location of RBH01 could be representative of an unmined 'pillar' of mineral coal left to support the roof within a network of pillar-and-stall workings, and therefore at this stage the presence of shallow coal workings cannot be wholly dismissed at this location.

Pillar-and-stall mining (also referred to as room-and-pillar or bord-and-pillar) is an early underground mining method in which a grid-like arrangement of tunnels is excavated, leaving intact blocks of coal to support the overlying strata. Mining was carried out along horizontal "stalls" (rooms or roadways), with unworked coal left in the form of "pillars" to maintain roof stability.

Typically, only 30% to 70% of the coal seam was extracted during the initial phase of mining to ensure ground stability. Consequently, a borehole intersecting a solid coal pillar may suggest that the coal seam is intact, potentially leading to the incorrect assumption that no mining has taken place. Where extraction levels were low (e.g. around 30%), the likelihood of intersecting a pillar is significantly greater than that of encountering a void.

In accordance with CIRIA C758D Abandoned mine workings manual (2019), the actual geological, site location and development circumstances will influence the selection of a site-specific cover ratio, as will the proposed end use.

The 10 times (10t) criterion has been used as a ‘rule of thumb’ throughout the UK despite wide stratigraphic variance and other evidence to contrary. The degree of protection it affords varies according to location. Nevertheless, this empirical approach, which has been proven to provide conservatism, has served the industry well to date, often irrespective of detailed knowledge of bedrock condition. Although, conceptually, the greater the depth of workings the less the risk of surface impact, it is important to recognise that it is not actual depth that isolates the workings but, primarily, the thickness of dependable bedrocks occurring below engineering rockhead.

Based upon the recorded depth to rockhead (9.30m) and the thickness of the intact coal recorded (1.90m), the investigation work completed by GEO indicates a rock cover ratio of 1:2.5, indicating that there is insufficient rock cover below the northern / northwestern portion of the site to mitigate against the risk of any upward void migration should workings be present within the Bannock / Brick coal seam, using the conventional 10 times seam thickness (i.e. 19m rock cover required compared to 4.80m actually present). In particular this affects proposed Plots 32 to 35, and therefore it is considered appropriate to undertake one of the following actions:

1. Carry out additional rotary boreholes (3 no.) to further evaluate the ground conditions below Plots 32 to 35 and the potential presence of recorded mining; or
2. Engage a specialist drilling and grouting contractor to review the investigation findings and provide a scope of works and cost estimate for a drilling and grouting programme. In this scenario, probe holes would be drilled on a typical 3 – 6m centres across the proposed footprints of plots 32 to 35, and any suspected workings encountered would need to be treated in the form of pressure grouting to mitigate the risk to the development.

## **5.2 General Comments**

Consideration must be made for variations to occur in the ground conditions between the exploratory hole locations for which GEO holds no responsibility and areas where limited access was available. It is therefore recommended that a “watching brief” and “observational technique” be applied to this site to ensure that if ground conditions appear to vary from those identified within this investigation report then advice should be sought from a suitably qualified and experienced Engineering Geologist, Geotechnical or Geo-Environmental Engineer.

The recommendations and opinions expressed in this report are based on the strata observed within the exploratory holes. Consequently, GEO takes no responsibility for conditions that have not been revealed or which occur between them.

The conclusions and recommendations presented within this report are considered reasonable based on the available information. However, these cannot be guaranteed to gain regulatory approval. Therefore, the report should be passed to the appropriate regulatory authorities and/ or other key stakeholders including warranty providers in order to seek their approval of the findings prior to undertaking any works on site.

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## **End of Report**

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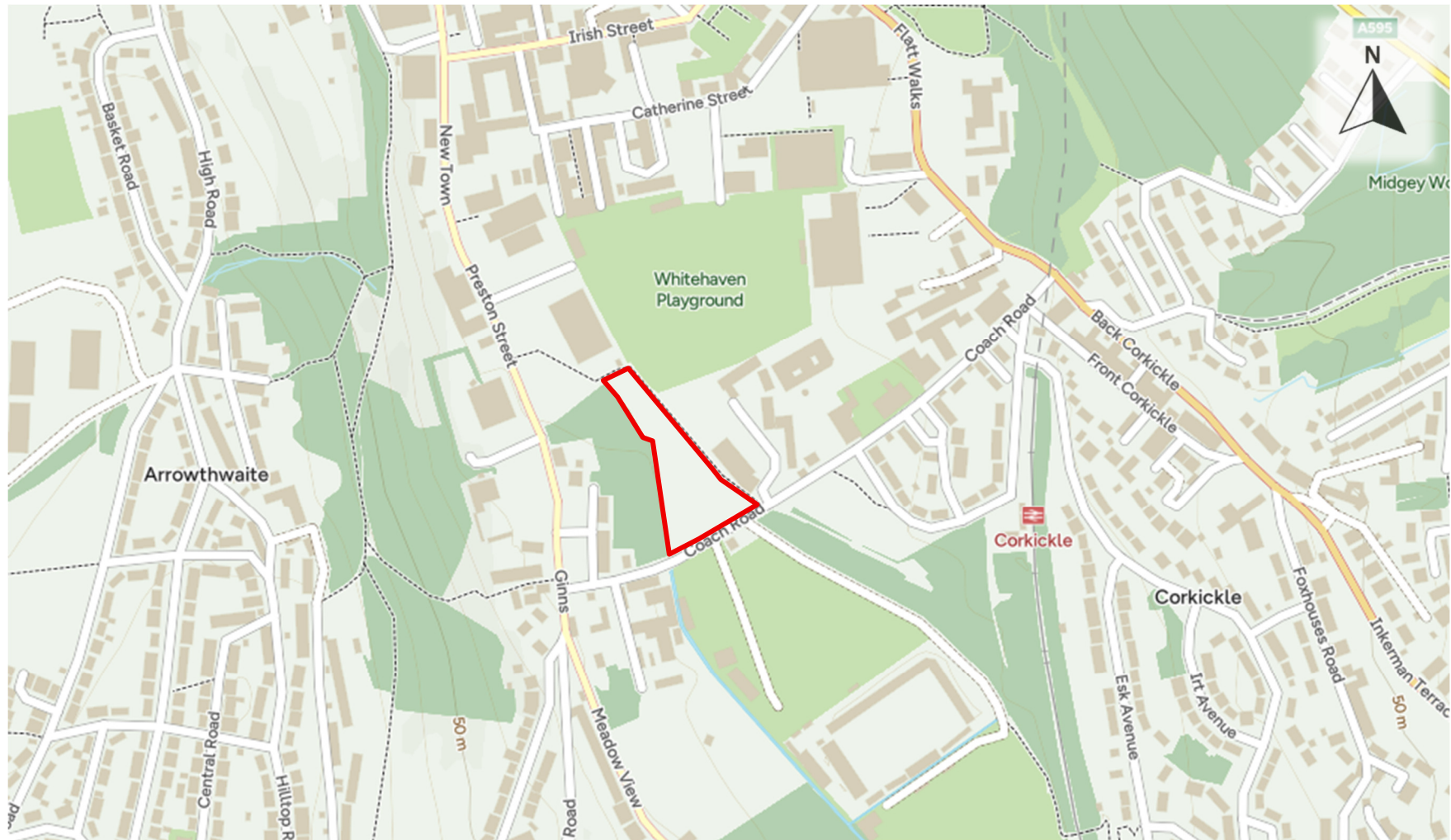
## Appendix I

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- Site Location Plan
- Existing Site Layout Plan (Topographic Survey)
- Proposed Development Plan

**GEO2026-7101: Coach Road, Whitehaven, Cumbria**

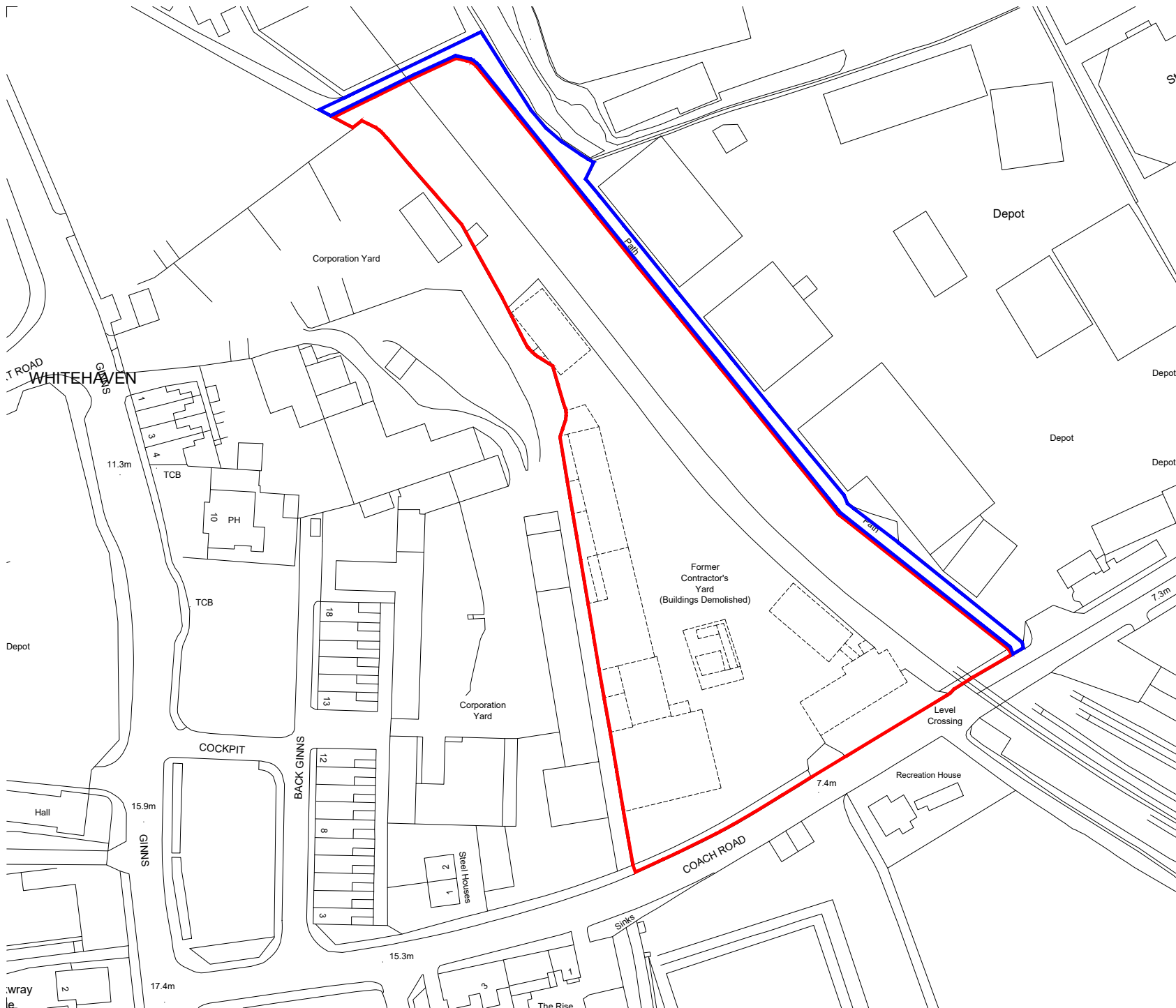
**Site Location Plan**



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| REVISIONS:  |    |          |
|-------------|----|----------|
| Revision    | -- | 00.00.00 |
| DESCRIPTION |    |          |



0 10m 20m 30m 40m 50m

## MANNINGELLIOTT PARTNERSHIP

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project title:  
**Redevelopment of  
Former Contractors Yard  
Coach Road, Whitehaven**

drawing title:  
**Site Boundary Plan**

issue stage:  
**Feasibility**

|         |        |            |
|---------|--------|------------|
| date:   | drawn: | scale @ A4 |
| 02-2021 | PT     | 1:1250     |

|                  |           |
|------------------|-----------|
| drawing number:  | revision: |
| <b>2040-F201</b> | -         |



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REPORTED TO MANNING ELLIOTT PARTNERSHIP.  
REVISIONS:  
Revision A CSAB 10-08-2023  
Re-plan following outcome of drainage and flood risk  
assessment works

| Mix Target Schedule |             |             |      |       |       |            |             |
|---------------------|-------------|-------------|------|-------|-------|------------|-------------|
| Code                | Name        |             | SQ M | SQ Ft | Units | Total SQ M | Total SQ Ft |
| A                   | Semi / Link | 3 Bed House | 95.8 | 1031  | 2     | 192        | 2062        |
| D2                  | Semi        | 3 Bed House | 80.5 | 867   | 6     | 483        | 5201        |
| E (1/2)             | Semi / CT   | 3 Bed House | 98.7 | 1062  | 10    | 987        | 10624       |
| F                   | Semi / link | 3 Bed House | 90.1 | 970   | 15    | 1352       | 14548       |
| H2                  | Semi        | 2 Bed House | 78.6 | 846   | 2     | 157        | 1692        |
| Totals              |             |             |      |       | 35    | 3170       | 34127       |

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w: manningelliott.co.uk

project title:  
Proposed Housing  
Former Contractors Yard  
Coach Road, Whitehaven.

drawing title:  
Site Plan as Proposed

issue stage:  
Planning

date: Sep 2022 PT scale: @ A1  
drawn: 1:250

drawing number: 2245-PL-100 revision: A

## Appendix II

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- The Mining Remediation Authority Permit Ref. 31117



Mining  
Remediation  
Authority

# Permit to Enter or Disturb Mining Remediation Authority Interests

**Permit 31117**

**Name and Address of Permit Holder:**

*Prima Homes Ltd  
11 Rambler Lane  
Slough  
Berkshire  
SL3 7RR*

**Site Location:**

*Coach Road  
Whitehaven  
Cumbria  
CA28 9DF*

**This certificate hereby grants the above named Permit Holder a Permit to carry out:-**

***Ground investigation by five boreholes to 30m to determine presence of shallow mine workings***

within the Authority's interests at the identified site location above as shown on the Grant Permit Boundary (overleaf) for the period of **12 months** from the granted date shown below. *The granting of this Permit does not constitute advice given by the Authority in relation to the proposed operations. It is the Permit Holder's responsibility to obtain appropriate health, safety, environmental, technical and legal advice.*

**Conditions:**

- *Manned entry (i.e.) into mine entries/workings) is strictly prohibited.*
- *Water flush*
- *Gas Monitoring CO, CH<sub>4</sub>, CO<sub>2</sub>, O<sub>2</sub>, H<sub>2</sub>S at borehole and rig*
- *Operators undertaking the work must be in possession of this certificate and the Permit boundary plan at the time of works*
- *Appropriate borehole sealing without delay and to withstand site level changes*
- *Appropriate control measures and mitigation strategies should be implemented to effectively manage any potential artesian groundwater/mine water*

Signed: Helen Day Granted Date: 16/02/2026

For and on behalf of the Mining Remediation Authority

*Nominated Representative: Helen Day, Permitting Manager.*

*Mining Remediation Authority, Permitting Office, 200 Lichfield Lane, Mansfield, Notts, NG18 4RG*

*Tel: 01623 637450; E-Mail: [licensingandpermissions@miningremediation.gov.uk](mailto:licensingandpermissions@miningremediation.gov.uk)*



Mining  
Remediation  
Authority

# Granted Permit Boundary

Permit Ref: 31117

Permit Boundary:



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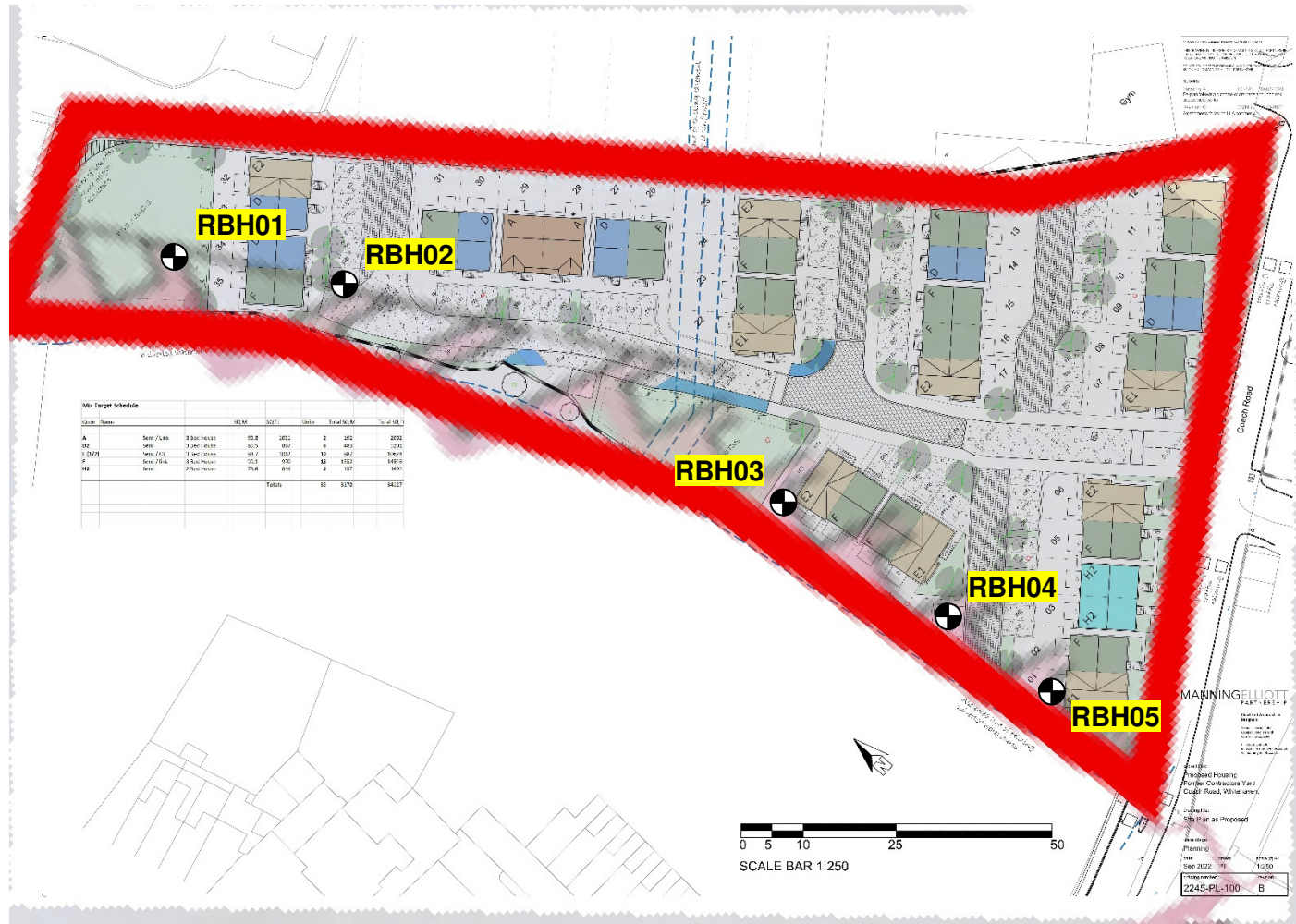
**The Mining Remediation Authority is the trading name of the Coal Authority ('TCA') established pursuant to Section 1 of the Coal Industry Act 1994, of 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire, NG18 4RG. The Coal Authority remains the legal name of the Authority**

## Appendix III

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- Rotary Borehole Location Plan and Rotary Borehole Record Sheets

**GEO2026-7101: Coach Road, Whitehaven, Cumbria**  
**Rotary Borehole Location Plan**



# Open Hole Log

**RBH01**

Sheet 1 of 1

|                                        |                             |                          |                        |                |
|----------------------------------------|-----------------------------|--------------------------|------------------------|----------------|
| Hole Type<br>RO                        | Easting                     | Northing                 | Ground Level (m)       | Scale<br>1:100 |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 | Start Date<br>19.02.2026 | End Date<br>20.02.2026 |                |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

| Inst/<br>Backfill | Water<br>Levels | Samples and Tests |              |         | Coring      |            |            |            | Frac | Level<br>m | Depth<br>(thickness)<br>m | Strata |                                                                  |     |
|-------------------|-----------------|-------------------|--------------|---------|-------------|------------|------------|------------|------|------------|---------------------------|--------|------------------------------------------------------------------|-----|
|                   |                 | Depth (m)         | Type/<br>Ref | Results | Core<br>Run | TCR<br>(%) | SCR<br>(%) | RQD<br>(%) |      |            |                           | Legend | Description                                                      |     |
|                   | ▼               |                   |              |         |             |            |            |            |      |            | (0.35)<br>0.35            |        | Dark brown gravelly sand<br>[MADE GROUND]                        | 0.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            | (0.95)<br>1.30            |        | Light brown CLAY<br>[ALLUVIUM]                                   | 1.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            | (1.90)<br>3.20            |        | Grey sandy CLAY<br>[ALLUVIUM]                                    | 1.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            | (0.80)<br>4.00            |        | Greyish-brown CLAY<br>[ALLUVIUM]                                 | 2.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            | (1.00)<br>5.00            |        | Light brown silty gravelly SAND<br>[ALLUVIUM]                    | 2.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            | (4.30)<br>9.30            |        | Light grey clayey sandy GRAVEL<br>[ALLUVIUM]                     | 3.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        | Slight sulphurous odour noted on water strike (9.00m)            | 3.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            | (4.80)<br>14.10           |        | Light grey SANDSTONE<br>[PENNINE MIDDLE COAL MEASURES FORMATION] | 4.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            | (1.90)<br>16.00           |        | Intact black COAL<br>[PENNINE MIDDLE COAL MEASURES FORMATION]    | 4.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            | (4.00)<br>20.00           |        | Grey MUDSTONE<br>[PENNINE MIDDLE COAL MEASURES FORMATION]        | 5.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        | End of Borehole at 20.00m                                        | 5.5 |

|                                                                          |                                                                        |              |
|--------------------------------------------------------------------------|------------------------------------------------------------------------|--------------|
| Remarks                                                                  | Method, Plant, Stability, Dimensions<br>0.00 - 20.00m RO Comacchio 205 | Logger<br>GE |
| Checked By: Richard Stripp    Approved By: Curtis Evans    Status: FINAL |                                                                        |              |



# Open Hole Log

RBH01

SUPPLEMENTARY INFO

|                                        |                             |          |                          |                        |
|----------------------------------------|-----------------------------|----------|--------------------------|------------------------|
| Hole Type<br>RO                        | Easting                     | Northing | Ground Level (m)         | Scale<br>1:100         |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 |          | Start Date<br>19.02.2026 | End Date<br>20.02.2026 |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

## Hole Diameter

| Base Depth (m) | Hole Diameter (mm) | Remarks |
|----------------|--------------------|---------|
| 20.00          | 75                 |         |

## Casing Diameter

| Base Depth (m) | Casing Diameter (mm) | Remarks |
|----------------|----------------------|---------|
| 9.50           | 115                  |         |

## Water Strike - General

| Struck (m) | Seal Depth (m) | Casing Depth (m) | Date and Time | Remarks                                        |
|------------|----------------|------------------|---------------|------------------------------------------------|
| 9.00       |                | 9.00             |               | Artesian water + Slight sulphurous odour noted |

## Water Strike - Details

| Struck (m) | Rose To (m) | Time (mins) | Remarks |
|------------|-------------|-------------|---------|
| 9.00       | 0.25        |             |         |

## Flush

| Top Depth (m) | Base Depth (m) | Type  | Return (min %) | Return (max %) | Remarks |
|---------------|----------------|-------|----------------|----------------|---------|
| 0.00          | 20.00          | Water | 100            |                |         |

|         |                                                                        |              |
|---------|------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 20.00m RO Comacchio 205 | Logger<br>GE |
|---------|------------------------------------------------------------------------|--------------|

Checked By: Richard Stripp    Approved By: Curtis Evans    Status: FINAL



# Open Hole Log

**RBH02**

Sheet 2 of 2

|                                        |                             |                          |                        |                |
|----------------------------------------|-----------------------------|--------------------------|------------------------|----------------|
| Hole Type<br>RO                        | Easting                     | Northing                 | Ground Level (m)       | Scale<br>1:100 |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 | Start Date<br>19.02.2026 | End Date<br>19.02.2026 |                |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

| Inst/<br>Backfill                                                                 | Water<br>Levels | Samples and Tests |              |         | Coring      |            |            |            | Frac | Level<br>m | Depth<br>(thickness)<br>m | Strata                                   |                           |      |
|-----------------------------------------------------------------------------------|-----------------|-------------------|--------------|---------|-------------|------------|------------|------------|------|------------|---------------------------|------------------------------------------|---------------------------|------|
|                                                                                   |                 | Depth (m)         | Type/<br>Ref | Results | Core<br>Run | TCR<br>(%) | SCR<br>(%) | RQD<br>(%) |      |            |                           | Legend                                   | Description               |      |
|  |                 |                   |              |         |             |            |            |            |      |            |                           |                                          | As previous page.         | 20.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 21.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 21.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 22.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 22.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 23.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 23.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 24.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 24.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 25.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 25.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 26.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            | 26.20<br>(0.30)           | Intact black COAL                        |                           | 26.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            | 26.50                     | [PENNINE MIDDLE COAL MEASURES FORMATION] |                           | 27.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           | Grey MUDSTONE                            |                           | 27.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           | [PENNINE MIDDLE COAL MEASURES FORMATION] |                           | 28.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            | (3.50)                    |                                          |                           | 28.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 29.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 29.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            | 30.00                     |                                          | End of Borehole at 30.00m | 30.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 30.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 31.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 31.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 32.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 32.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 33.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 33.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 34.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 34.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 35.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 35.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 36.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 36.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 37.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 37.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 38.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 38.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 39.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 39.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                          |                           | 40.0 |

|         |                                                                          |              |
|---------|--------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205   | Logger<br>GE |
|         | Checked By: Richard Stripp    Approved By: Curtis Evans    Status: FINAL |              |



# Open Hole Log

RBH02

SUPPLEMENTARY INFO

|                                        |                             |                          |                        |                |
|----------------------------------------|-----------------------------|--------------------------|------------------------|----------------|
| Hole Type<br>RO                        | Easting                     | Northing                 | Ground Level (m)       | Scale<br>1:100 |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 | Start Date<br>19.02.2026 | End Date<br>19.02.2026 |                |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

## Hole Diameter

| Base Depth (m) | Hole Diameter (mm) | Remarks |
|----------------|--------------------|---------|
| 30.00          | 75                 |         |

## Casing Diameter

| Base Depth (m) | Casing Diameter (mm) | Remarks |
|----------------|----------------------|---------|
| 9.00           | 115                  |         |

## Water Strike - General

| Struck (m) | Seal Depth (m) | Casing Depth (m) | Date and Time | Remarks                                        |
|------------|----------------|------------------|---------------|------------------------------------------------|
| 8.40       |                | 8.40             |               | Artesian water + Slight sulphurous odour noted |

## Water Strike - Details

| Struck (m) | Rose To (m) | Time (mins) | Remarks |
|------------|-------------|-------------|---------|
| 8.40       | 0.25        |             |         |

## Flush

| Top Depth (m) | Base Depth (m) | Type  | Return (min %) | Return (max %) | Remarks |
|---------------|----------------|-------|----------------|----------------|---------|
| 0.00          | 30.00          | Water | 100            |                |         |

|         |                                                                        |              |
|---------|------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205 | Logger<br>GE |
|---------|------------------------------------------------------------------------|--------------|

Checked By: Richard Stripp    Approved By: Curtis Evans    Status: FINAL





# Open Hole Log

**RBH03**  
Sheet 2 of 2

|                                        |                             |          |                          |                        |
|----------------------------------------|-----------------------------|----------|--------------------------|------------------------|
| Hole Type<br>RO                        | Easting                     | Northing | Ground Level (m)         | Scale<br>1:100         |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 |          | Start Date<br>17.02.2026 | End Date<br>17.02.2026 |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

| Inst/<br>Backfill | Water<br>Levels | Samples and Tests |              |         | Coring      |            |            |            | Frac | Level<br>m | Depth<br>(thickness)<br>m | Strata |                                                        |      |
|-------------------|-----------------|-------------------|--------------|---------|-------------|------------|------------|------------|------|------------|---------------------------|--------|--------------------------------------------------------|------|
|                   |                 | Depth (m)         | Type/<br>Ref | Results | Core<br>Run | TCR<br>(%) | SCR<br>(%) | RQD<br>(%) |      |            |                           | Legend | Description                                            |      |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 20.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 21.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 21.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 22.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 22.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        | Slight sulphurous odour noted on water strike (22.30m) | 23.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 23.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 24.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 24.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 25.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 25.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 26.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 26.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 27.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 27.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 28.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 28.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 29.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 29.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            | 30.00                     |        | End of Borehole at 30.00m                              | 30.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 30.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 31.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 31.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 32.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 32.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 33.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 33.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 34.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 34.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 35.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 35.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 36.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 36.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 37.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 37.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 38.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 38.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 39.0 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 39.5 |
|                   |                 |                   |              |         |             |            |            |            |      |            |                           |        |                                                        | 40.0 |

|         |                                                                          |              |
|---------|--------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205   | Logger<br>GE |
|         | Checked By: Richard Stripp    Approved By: Curtis Evans    Status: FINAL |              |



# Open Hole Log

RBH03

SUPPLEMENTARY INFO

|                                        |                             |          |                          |                        |
|----------------------------------------|-----------------------------|----------|--------------------------|------------------------|
| Hole Type<br>RO                        | Easting                     | Northing | Ground Level (m)         | Scale<br>1:100         |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 |          | Start Date<br>17.02.2026 | End Date<br>17.02.2026 |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

## Hole Diameter

| Base Depth (m) | Hole Diameter (mm) | Remarks |
|----------------|--------------------|---------|
| 30.00          | 75                 |         |

## Casing Diameter

| Base Depth (m) | Casing Diameter (mm) | Remarks |
|----------------|----------------------|---------|
| 7.00           | 115                  |         |

## Water Strike - General

| Struck (m) | Seal Depth (m) | Casing Depth (m) | Date and Time | Remarks                       |
|------------|----------------|------------------|---------------|-------------------------------|
| 22.30      |                | 7.00             |               | Slight sulphurous odour noted |

## Flush

| Top Depth (m) | Base Depth (m) | Type  | Return (min %) | Return (max %) | Remarks |
|---------------|----------------|-------|----------------|----------------|---------|
| 0.00          | 30.00          | Water | 100            |                |         |

|         |                                                                        |              |
|---------|------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205 | Logger<br>GE |
|---------|------------------------------------------------------------------------|--------------|

Checked By: Richard Stripp Approved By: Curtis Evans Status: FINAL

# Open Hole Log

**RBH04**

Sheet 1 of 2

|                                        |                             |                          |                        |                |
|----------------------------------------|-----------------------------|--------------------------|------------------------|----------------|
| Hole Type<br>RO                        | Easting                     | Northing                 | Ground Level (m)       | Scale<br>1:100 |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 | Start Date<br>17.02.2026 | End Date<br>18.02.2026 |                |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

| Inst/<br>Backfill | Water<br>Levels | Samples and Tests |              |         | Coring      |            |            |            | Frac | Level | Depth<br>(thickness) | Strata                                             |                        |                                |                                              |                                                                 |      |
|-------------------|-----------------|-------------------|--------------|---------|-------------|------------|------------|------------|------|-------|----------------------|----------------------------------------------------|------------------------|--------------------------------|----------------------------------------------|-----------------------------------------------------------------|------|
|                   |                 | Depth (m)         | Type/<br>Ref | Results | Core<br>Run | TCR<br>(%) | SCR<br>(%) | RQD<br>(%) |      |       |                      | Legend                                             | Description            |                                |                                              |                                                                 |      |
| <div></div>       | <div></div>     |                   |              |         |             |            |            |            |      |       |                      | (0.18)<br>0.18<br>(0.32)<br>0.50<br>(0.50)<br>1.00 | <div></div>            | Grey concrete<br>[MADE GROUND] | 0.5                                          |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        | <div></div>                    | Black ash and brick fill<br>[MADE GROUND]    | 1.0                                                             |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | (1.40)                 | <div></div>                    | Brown sandy CLAY<br>[ALLUVIUM]               | 1.5                                                             |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | 2.40                   | <div></div>                    | Dark grey CLAY<br>[ALLUVIUM]                 | 2.0                                                             |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | (1.50)                 | <div></div>                    | Greyish-brown SAND<br>[ALLUVIUM]             | 2.5                                                             |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | 3.90<br>(0.80)         | <div></div>                    | Light brown SAND<br>[ALLUVIUM]               | 3.0                                                             |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | 4.70                   | <div></div>                    | Grey sandy gravelly CLAY<br>[DEVENSIAN TILL] | 3.5                                                             |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 4.0  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 4.5  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 5.0  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 5.5  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 6.0  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 6.5  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 7.0  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 7.5  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 8.0  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 8.5  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 9.0  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        |                                | <div></div>                                  |                                                                 | 9.5  |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    |                        | 9.80                           | <div></div>                                  | Light grey MUDSTONE<br>[PENNINE MIDDLE COAL MEASURES FORMATION] | 10.0 |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 10.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 11.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 11.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 12.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 12.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 13.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 13.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 14.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 14.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      | (14.90)                                            | <div></div>            |                                | 15.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 15.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 16.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 16.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 17.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 17.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 18.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 18.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 19.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 19.5                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | <div></div>            |                                | 20.0                                         |                                                                 |      |
|                   |                 |                   |              |         |             |            |            |            |      |       |                      |                                                    | Continued on next page |                                |                                              |                                                                 |      |

Continued on next page

|                                                                    |                                                                        |              |
|--------------------------------------------------------------------|------------------------------------------------------------------------|--------------|
| Remarks                                                            | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205 | Logger<br>GE |
| Checked By: Richard Stripp Approved By: Curtis Evans Status: FINAL |                                                                        |              |

# Open Hole Log

**RBH04**

Sheet 2 of 2

|                                        |                             |                          |                        |                |
|----------------------------------------|-----------------------------|--------------------------|------------------------|----------------|
| Hole Type<br>RO                        | Easting                     | Northing                 | Ground Level (m)       | Scale<br>1:100 |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 | Start Date<br>17.02.2026 | End Date<br>18.02.2026 |                |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

| Inst/<br>Backfill                                                                 | Water<br>Levels                                                                   | Samples and Tests |              |         | Coring      |            |            |            | Frac | Level<br>m | Depth<br>(thickness)<br>m | Strata                                                        |                                                        |      |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------|--------------|---------|-------------|------------|------------|------------|------|------------|---------------------------|---------------------------------------------------------------|--------------------------------------------------------|------|
|                                                                                   |                                                                                   | Depth (m)         | Type/<br>Ref | Results | Core<br>Run | TCR<br>(%) | SCR<br>(%) | RQD<br>(%) |      |            |                           | Legend                                                        | Description                                            |      |
|  |  |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 20.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 21.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 21.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 22.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               | Slight sulphurous odour noted on water strike (22.00m) | 22.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 23.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 23.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 24.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 24.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            | 24.70<br>(0.20)<br>24.90  | Intact black COAL<br>[PENNINE MIDDLE COAL MEASURES FORMATION] |                                                        | 25.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | Grey MUDSTONE<br>[PENNINE MIDDLE COAL MEASURES FORMATION]     |                                                        | 25.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 26.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 26.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 27.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            | (5.10)                    |                                                               |                                                        | 27.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 28.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 28.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 29.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 29.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            | 30.00                     |                                                               | End of Borehole at 30.00m                              | 30.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 30.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 31.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 31.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 32.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 32.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 33.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 33.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 34.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 34.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                                                               |                                                        | 35.0 |

|                                                                    |                                                                        |              |
|--------------------------------------------------------------------|------------------------------------------------------------------------|--------------|
| Remarks                                                            | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205 | Logger<br>GE |
| Checked By: Richard Stripp Approved By: Curtis Evans Status: FINAL |                                                                        |              |



# Open Hole Log

RBH04

SUPPLEMENTARY INFO

|                                        |                             |          |                          |                        |
|----------------------------------------|-----------------------------|----------|--------------------------|------------------------|
| Hole Type<br>RO                        | Easting                     | Northing | Ground Level (m)         | Scale<br>1:100         |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 |          | Start Date<br>17.02.2026 | End Date<br>18.02.2026 |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

## Hole Diameter

| Base Depth (m) | Hole Diameter (mm) | Remarks |
|----------------|--------------------|---------|
| 30.00          | 75                 |         |

## Casing Diameter

| Base Depth (m) | Casing Diameter (mm) | Remarks |
|----------------|----------------------|---------|
| 7.00           | 115                  |         |

## Water Strike - General

| Struck (m) | Seal Depth (m) | Casing Depth (m) | Date and Time | Remarks                       |
|------------|----------------|------------------|---------------|-------------------------------|
| 2.50       | 4.70           | 2.50             |               |                               |
| 22.00      |                | 7.00             |               | Slight sulphurous odour noted |

## Flush

| Top Depth (m) | Base Depth (m) | Type  | Return (min %) | Return (max %) | Remarks |
|---------------|----------------|-------|----------------|----------------|---------|
| 0.00          | 30.00          | Water | 100            |                |         |

|         |                                                                        |              |
|---------|------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205 | Logger<br>GE |
|---------|------------------------------------------------------------------------|--------------|

Checked By: Richard Stripp    Approved By: Curtis Evans    Status: FINAL

# Open Hole Log

**RBH05**

Sheet 1 of 2

|                                        |                             |                          |                        |                |
|----------------------------------------|-----------------------------|--------------------------|------------------------|----------------|
| Hole Type<br>RO                        | Easting                     | Northing                 | Ground Level (m)       | Scale<br>1:100 |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 | Start Date<br>18.02.2026 | End Date<br>18.02.2026 |                |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

| Inst/<br>Backfill                                                                 | Water<br>Levels                                                                   | Samples and Tests |              |         | Coring      |            |            |            | Frac | Level<br>m | Depth<br>(thickness)<br>m | Strata         |                                                           |      |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------|--------------|---------|-------------|------------|------------|------------|------|------------|---------------------------|----------------|-----------------------------------------------------------|------|
|                                                                                   |                                                                                   | Depth (m)         | Type/<br>Ref | Results | Core<br>Run | TCR<br>(%) | SCR<br>(%) | RQD<br>(%) |      |            |                           | Legend         | Description                                               |      |
|  |  |                   |              |         |             |            |            |            |      |            |                           | (0.16)<br>0.16 | Grey concrete<br>[MADE GROUND]                            | 0.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | (0.24)<br>0.40 | Black ash, brick and concrete fill<br>[MADE GROUND]       | 1.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | (0.50)<br>0.90 | Dark grey CLAY<br>[ALLUVIUM]                              | 1.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | 1.85           | Brown CLAY<br>[ALLUVIUM]                                  | 2.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                | Brown and grey SAND<br>[ALLUVIUM]                         | 2.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | (3.85)         |                                                           | 3.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 3.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 4.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 4.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 5.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 5.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | 5.70           | Greyish-brown sandy gravelly CLAY<br>[DEVENSIA TILL]      | 6.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 6.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 7.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | (4.30)         |                                                           | 7.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 8.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 8.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 9.0  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 9.5  |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | 10.00          | Grey MUDSTONE<br>[PENNINE MIDDLE COAL MEASURES FORMATION] | 10.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 10.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 11.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 11.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 12.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 12.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 13.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 13.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 14.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 14.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 15.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           | (11.50)        |                                                           | 15.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 16.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 16.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 17.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 17.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 18.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 18.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 19.0 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 19.5 |
|                                                                                   |                                                                                   |                   |              |         |             |            |            |            |      |            |                           |                |                                                           | 20.0 |

Continued on next page

|         |                                                                                 |              |
|---------|---------------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205          | Logger<br>GE |
|         | <p>Checked By: Richard Stripp    Approved By: Curtis Evans    Status: FINAL</p> |              |

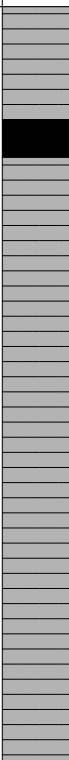
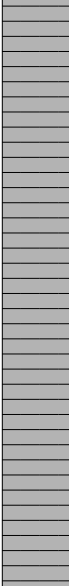
# Open Hole Log

RBH05

Sheet 2 of 2

|                                        |                             |                          |                        |                |
|----------------------------------------|-----------------------------|--------------------------|------------------------|----------------|
| Hole Type<br>RO                        | Easting                     | Northing                 | Ground Level (m)       | Scale<br>1:100 |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 | Start Date<br>18.02.2026 | End Date<br>18.02.2026 |                |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

| Inst/<br>Backfill                                                                 | Water<br>Levels | Samples and Tests |              |         | Coring      |            |            |            | Frac | Level<br>m | Depth<br>(thickness)<br>m | Strata                                                                             |                                                               |      |
|-----------------------------------------------------------------------------------|-----------------|-------------------|--------------|---------|-------------|------------|------------|------------|------|------------|---------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------|------|
|                                                                                   |                 | Depth (m)         | Type/<br>Ref | Results | Core<br>Run | TCR<br>(%) | SCR<br>(%) | RQD<br>(%) |      |            |                           | Legend                                                                             | Description                                                   |      |
|  |                 |                   |              |         |             |            |            |            |      |            |                           |  | Slight sulphurous odour noted on water strike (20.00m)        | 20.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 21.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 21.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |   | Intact black COAL<br>[PENNINE MIDDLE COAL MEASURES FORMATION] | 22.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 22.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |  | Grey MUDSTONE<br>[PENNINE MIDDLE COAL MEASURES FORMATION]     | 23.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 23.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 24.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 24.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 25.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 25.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 26.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 26.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 27.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 27.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 28.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 28.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 29.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 29.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 30.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 30.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 31.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 31.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 32.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 32.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 33.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 33.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 34.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 34.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 35.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 35.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 36.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 36.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 37.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 37.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 38.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 38.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 39.0 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 39.5 |
|                                                                                   |                 |                   |              |         |             |            |            |            |      |            |                           |                                                                                    |                                                               | 40.0 |

|         |                                                                        |              |
|---------|------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205 | Logger<br>GE |
|         | Checked By: Richard Stripp Approved By: Curtis Evans Status: FINAL     |              |



# Open Hole Log

RBH05

SUPPLEMENTARY INFO

|                                        |                             |                          |                        |                |
|----------------------------------------|-----------------------------|--------------------------|------------------------|----------------|
| Hole Type<br>RO                        | Easting                     | Northing                 | Ground Level (m)       | Scale<br>1:100 |
| Project Name<br>Coach Road, Whitehaven | Project No.<br>GEO2026-7101 | Start Date<br>18.02.2026 | End Date<br>18.02.2026 |                |

|                                 |                              |                                                 |
|---------------------------------|------------------------------|-------------------------------------------------|
| Client<br>Prima Homes Group Ltd | Consultant<br>Richard Stripp | Contractor<br>Geo Environmental Engineering Ltd |
|---------------------------------|------------------------------|-------------------------------------------------|

## Hole Diameter

| Base Depth (m) | Hole Diameter (mm) | Remarks |
|----------------|--------------------|---------|
| 30.00          | 75                 |         |

## Casing Diameter

| Base Depth (m) | Casing Diameter (mm) | Remarks |
|----------------|----------------------|---------|
| 7.50           | 115                  |         |

## Water Strike - General

| Struck (m) | Seal Depth (m) | Casing Depth (m) | Date and Time | Remarks                       |
|------------|----------------|------------------|---------------|-------------------------------|
| 2.40       | 5.70           | 2.40             |               |                               |
| 20.00      |                | 7.50             |               | Slight sulphurous odour noted |

## Flush

| Top Depth (m) | Base Depth (m) | Type  | Return (min %) | Return (max %) | Remarks |
|---------------|----------------|-------|----------------|----------------|---------|
| 0.00          | 30.00          | Water | 100            |                |         |

|         |                                                                        |              |
|---------|------------------------------------------------------------------------|--------------|
| Remarks | Method, Plant, Stability, Dimensions<br>0.00 - 30.00m RO Comacchio 205 | Logger<br>GE |
|---------|------------------------------------------------------------------------|--------------|

|                                                                          |
|--------------------------------------------------------------------------|
| Checked By: Richard Stripp    Approved By: Curtis Evans    Status: FINAL |
|--------------------------------------------------------------------------|



GEO Environmental Engineering Ltd  
Geotechnical  
&  
Environmental Drilling Experts  
&  
Consultants

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