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Report type:	Remediation Completion Report
Site:	First Street, Manchester
Client:	Alan Johnston Partnership LLP
Ref:	GRM/P10227/RCR.2
Date:	June 2023 Revised March 2025

FIRST STREET, MANCHESTER

REMEDIATION COMPLETION REPORT FOR ALAN JOHNSTON PARTNERSHIP

Project Ref:
P10227

Date:
June 2023

Prepared for:
Alan Johnston Partnership LLP
1 Dale Street
Liverpool
L2 2ET

This report has been prepared in accordance with GRM's Accredited Quality Procedures

If you have any queries regarding this report please contact the project manager in the first instance.

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When required in-house geological, geotechnical, environmental, structural and civil staff helped to produce this document.		
Issue	Description of Revision	Signature
Ver.2 March 2025	Inclusion of imported soils and water supply pipes information	*C. Mortimer*

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1 INTRODUCTION

1.1 PREAMBLE

GRM Development Solutions Limited (GRM) has been appointed by Alan Johnston Partnership Ltd (Client's Agent) on behalf of Downing (Client) to prepare a Remediation Completion Report for the site located at First Street, Manchester. GRM Standard Limitations of Reporting are provided in Appendix A of this report.

The following documents have been used in the preparation of this report, and should be read in conjunction with this document;

- Cundall Johnston and Partnerships LLP (Cundall), 'Geotechnical and Geoenvironmental Assessment', dated 30/06/2016 (ref: 1011906.RPT.GL.004).
- Geotechnical Engineering Ltd, 'Factual Report On Ground Investigation', dated 12/07/2016 (ref: 31847).
- Cundall, 'Detailed Remediation and Verification Strategy', dated 09/08/2016 (ref: 1011906.RPT.GL.006).
- Cundall, 'Supplementary Ground Investigation Report', dated 12/10/2016 (ref: 1011906.RPT.GL.007).

This Remediation Completion Report provides evidence to demonstrate that the remedial works to mitigate risks to controlled waters and human health receptors have been completed within the development area.

1.2 DEVELOPMENT PROPOSALS

The latest development proposal comprise the construction of residential apartment blocks up to 45 stories in height, with ground floor commercial units. Areas of soft landscaping are due to be included at a later date. A proposed development layout is included in Appendix B.

It should be noted that only three of the four blocks are currently under construction with the fourth, Block C, to be completed at a future date.

This report is provided pursuant to the partial discharge of condition 8 of planning permission 125573/FO/2019, relating to the remedial measures undertaken to date.

2 BACKGROUND INFORMATION

Site Location (address).	The site is located approximately 1km south of Manchester city centre. A Site Location and Boundary Plan is included in Appendix C.	
National Grid Reference.	SJ 838 972.	
Site Area (Ha).	1.7.	
Site Setting.	The site comprises two disused parcels of land, divided by Newcastle Street running north-south, within an urban setting. The site is bound by Hulme Street to the north, Wilmot Street to the east, Chester Street to the south and Medlock Street to the west.	
Site History.	Historically the site was a mix of residential and industrial land uses. The site was also recorded to be subjected to bomb damage during WWII. Based upon a 1968 Fire Insurance Plan, a potential remnant air raid shelter and two (infilled) basements were recorded. A plan showing these areas is presented in Appendix D.	
Geology.	· **Topsoil** was recorded at the south western extents between 0.2 and 0.4m thick. · **Hardstanding** was recorded elsewhere as concrete or tarmacadam/asphalt. · **Made ground** was recorded beneath the near surface soils as variable clay, sand and gravel with brick, concrete, cobbles, ash, wood and infrequent wire to a maximum depth of 3.75m bgl. · **Glaciofluvial Deposits** recorded beneath the made ground to depths between 1.35 and 5.10m bgl, as gravelly sand to sand and gravel with occasional clay pockets and layers. · **Glacial Till** recorded as stiff sandy gravelly clay to depths of 7.80m bgl. · **Chester Pebble Beds Formation (sandstone)** was proven beneath the superficial deposits as a weathered as clayey sand to sand grading onto extremely weak to medium strong sandstone.	
Hydrogeology.	Glaciofluvial Deposits	Secondary A Aquifer
	Glacial Till	Unproductive Strata (updated to Secondary (Undifferentiated) Aquifer).
	Chester Pebble Beds Formation	Principal Aquifer.
	Groundwater was proven within the shallow made ground and Glaciofluvial Deposits between 3.5m and 6.0m bgl and separately within the bedrock between 15m and 20.27m bgl. Given the presence of the cohesive Glacial Till it was considered that the two water bodies were not in vertical continuity.	
Hydrology.	River Medlock located 162m north and is wholly culverted at the closest point to the site.	

Potential Soil Contamination Sources.	· Chemical testing of the made ground recorded elevated concentrations of lead above the threshold concentration of 310mg/kg between 330mg/kg and 990mg/kg in seven of the eleven made ground samples tested which suggested that lead was pervasive across the site. · Asbestos fibres were recorded in approximately 20% of made ground samples analysed with concentrations recorded between 0.001% and 1.485% w/w of crocidolite.
Potential Ground Gas Sources (including Radon).	The site was classified as Characteristic Situation 1 (CS1) for which no gas protection measures are required. The site does not lie within a radon affected area.
Water Supply Pipes.	Due to the presence of made ground and elevated concentrations of hydrocarbons and organic contamination (SVOCs) a Water Pipe Risk Assessment is required.

3 REMEDIATION STRATEGY

Elevated lead concentrations and asbestos fibres were recorded in several locations; however, it was concluded that the risk posed to end-users would be mitigated by the extensive presence of hardstanding and the use of capping in the limited areas of soft landscaping.

It was also considered that there was a potential risk to site workers, adjacent sites and the general public during development works from the potential release of asbestos fibres.

No risks to controlled waters were identified.

Therefore, the objectives of the remedial strategy have been set out below;

- Dust and fibre monitoring to be established at the work boundaries.
- Control measures to prevent or minimise off-site migration of dust and fibres during earthworks (i.e., wetting materials/stockpiles and sheeting of soil stockpiles).
- Removal of sub-structures (basements) and obstructions and inspection of soils for unexpected contamination. Where it is suspected that contaminated soils are present, these need to be excavated separately, stockpiled such as not to cause cross contamination (i.e. the use of bunds and physical sealing) and subjected to further analysis and assessment as appropriate.
- Control of waste soils to prevent the potential for cross-contamination and appropriate classification as discussed in Section 4.2.2 within the Cundall Remediation Strategy.
- Use of appropriate water supply pipes.

4 VERIFICATION WORKS

The remedial works were carried out and documented by MPB Structures Ltd (groundworkers) and the information supplied has been used within this report.

4.1 SITE WORKS

Following the removal of basements and sub-surface obstructions site levels were cut to meet sub-formation levels to accommodate the proposed piling mat. Plans showing the depth of the Mass Dig for substructure removal and final Sub-Formation Levels are presented in Appendix E.

A photographic record of site works is presented in Appendix F.

The initial area of cut was taken from the south eastern area and the arisings were stockpiled in the north eastern part for off-site disposal.

Sub-surface obstructions were dug out and the resultant hardcore was crushed on-site and placed in an area to the east of the site to be used as the pile mat. A second smaller area of site won crush was placed in an area to the central west for the pile mat. The certification for the crushed soils is included in Appendix G. The results showed that the soils were classified as 6F2.

The majority of the material stockpiled was concrete which was then re-used, any residual soils were stockpiled for off-site disposal.

Plans showing the material movements are presented in Appendix H.

During the earthworks, air monitoring stations were located around the perimeter of the site and were repositioned on a regular basis over the monitoring period. The monitoring was carried out between 24th January and 11th February 2022.

The results of the monitoring showed that no asbestos fibre release occurred that exceeded the control limit of <0.01f/ml. The asbestos air monitoring reports are included in Appendix I.

4.1.1 Precautionary Hotspot Removal

Prior to the removal of sub-structures and reduction of site levels, a number of precautionary hotspot excavations were undertaken at the locations outlined in Appendix J. The soils from these locations were stockpiled prior to off-site disposal.

A total of four samples (DN4186/15 – DN4186/18) were taken from hotspot stockpiles for waste disposal assessment. The results are presented in Appendix K.

4.1.2 Basement Excavations

The previous report identified a remnant air-raid shelter and former basement areas on-site. A plan showing these areas is presented in Appendix D.

When investigating these areas, the former air-raid shelter was found to have been infilled with a mixture of brick, concrete, sand and clay, and there were remnant artifacts uncovered, but no sub-surface slabs identified within this area.

Within the area of the former basement to the east, the backfill materials were excavated, and the hardcore arisings were segregated and crushed for re-use. The full depth of the basement was exposed (c. 2.3m bgl) to the basement floor slab. The basement slab was broken out and the concrete was crushed. The basement area was then backfilled with the site-won crush.

The potential basement noted within the centre of the site was investigated and no evidence of a basement or sub-surface structures were identified.

4.2 WASTE MANAGEMENT

Based upon the waste notes provided an approximate total of 13,080m^3 of material was removed from the site.

This comprised 287m^3 from precautionary hotspot excavations and 12,793m^3 from general cut required to meet development levels.

A total volume of 9,710m^3 was disposed of by O'Shea and Sons Waste Management as Non-Hazardous Waste (EWC 17.05.04) to Harwood Quarry, Bolton BL2 4LT between 28th and 31st January 2022.

A total of 77m^3 was disposed by W. Maher & Sons Ltd as Non-hazardous waste to Salford Road yard.

A small proportion of soils (approximately 16m^3) was classified as Hazardous Waste and was sent to Whitemoss Landfill site, Skelmersdale WN8 9TH by W. Maher & Sons Ltd.

An approximate volume of 3,200m^3 was disposed by W. Maher & Sons Ltd as inert waste to three locations; Ashton Old Road, Salford Road yard and Fletcher Bank tip.

A selection of waste transfer notes and waste consignment notes are presented in Appendix L. A full set of waste notes can be made available upon request.

4.3 UNEXPECTED CONTAMINATION

The groundworker has confirmed that no unexpected contamination has been recorded.

4.4 SOIL CAPPING FOR SOFT LANDSCAPING AREAS

Areas of planting beds have been incorporated into the proposed development plans, the landscape designs are presented in Appendix M.

Given the lack of topsoil and subsoils at the site, it is considered that the importation of soils will be required for planting.

It was recommended within the Cundall Remediation Strategy that the quality of the materials imported for the use in the landscaping areas was assessed to confirm that the soils imported are suitable for use and will not present a risk to controlled waters and future site users and building materials. The criteria for validation of these materials is set out below;

- Topsoil is certified to British Standard BS3882:2015.
- Subsoil is certified to British Standard BS8601:2013.
- Chemical testing of imported of soils as set out in the table below. The results will be compared against the Remedial Targets presented in Appendix N.

Table 1. Soil Chemical Testing Frequencies

Source	Testing Frequency	Suite of testing
Site-won soils to be re-used.	1 per 100m^3	Asbestos screen test.
Imported virgin quarried material	1 or 2 depending on the type of stone utilised, to confirm the nature of the material.	Metals suite.
Imported crushed hardcore, stone, brick	Minimum 3 per source or 1 per 250m^3 (whichever is greater)	Metals suite, PAHs and asbestos screen.
Imported Greenfield / Manufactured soils	Minimum 3 per source or 1 per 200m^3 (whichever is greater)	Metals suite, PAHs and asbestos screen.
Imported Brownfield / Screened soils	Minimum 6 per source or 1 per 50m^3 (whichever is greater)	Metals suite, PAHs and asbestos screen.

4.4.1 Validation of Imported Soils

Topsoil
Topsoil was imported from Dandy's Topsoil and Landscape Supplies, Sealand Road, Chester. The client supplied the import tickets and testing to BS3882:2015 which shows the material as a multi-purpose topsoil (manufactured soil). Import tickets and

British Standard test results are shown in Appendix O and P respectively. The client confirmed a total topsoil volume of 534m^3 was imported.

Three samples were taken from the topsoil in-situ when placed in planting beds. A plan showing the locations of the topsoil samples is presented in Appendix Q.

The results were then compared against the Remedial Targets and none of the contaminant concentrations were found to be in exceedance.

Based upon the above information it is considered that the imported topsoil is suitable for use, and meets the requirements within the Remediation Strategy.

The chemical testing certificate is presented in Appendix R.

4.5 WATER SUPPLY PIPES

Cundall considered that where water supply pipes were to be placed in made ground soils would require upgraded supply pipes in clean backfill.

A statement was provided by the contractor confirming that MDPE pipework was used for the main cold water supply, laid on a 150mm bed of builders sand, and then covered by a further 150mm bed of builders sand. Imported clean backfill was then used to cover over the sand prior to a full road repair on completion of the area. The statement is presented in Appendix S.

GRM consider this is sufficient to protect water supply pipes and meets the requirements within the Remediation Strategy.

5 CONCLUSIONS

The works completed are considered to be in line with the remedial strategy and no further works are required.

APPENDIX A

GENERAL APPRAISAL COMMENTS

i INFORMATION SOURCES

Where available the following sources have been used for the identification and assessment of potential ground hazards:

- Relevant British Standards
- British Geological Survey (BGS) Geology Map Scale 1:10,000 for local area
- British Geological Survey (BGS) Geology Map Scale 1:50,000/1:63,320
- BGS Memoir
- BGS Borehole Records
- BGS online viewer: http://www.bgs.ac.uk/data/mapViewers/home.html
- Environment Agency Groundwater Vulnerability Maps
- Historical Ordnance Survey (OS) Maps
- Environmental Data Report
- Environment Agency Website: http://www.environment-agency.gov.uk/
- Guidance for the Selection of Water Supply Pipes to be used in Brownfield Sites, UKWIR, 2010.
- Coal Authority Records / Coal Mining Report
- DEFRA/Environment Agency Contaminated Land publications and DoE Industry Profiles
- BRE Guide BR211 (2015), 'Radon: Guidance on protective measures for new buildings'
- HPA-RPD-033 (2007), 'Indicative Atlas of Radon in England and Wales'
- PHE-CRCE-032 (PHE, 2017), Radon in Homes in England: 2016 Data Report
- CIRIA C665 'Assessing risks posed by hazardous ground gases to buildings'
- BS8485:2015, 'Code of Practice for the design of protective measures for methane and carbon dioxide ground gases for new buildings'
- Other technical references used throughout this document are detailed in the text.

ii CONTAMINANTS OF CONCERN

The DoE Industry Profiles are normally used to assess likely contaminants from past land use and potential nearby industrial sources. For land uses where no profile is available, likely contaminants of concern are selected by GRM based on past experience of similar sites, a general screening suite of contaminants covered by CLEA and common contaminants from the Industry Profiles.

- Arsenic
- Cadmium
- Chromium
- Lead
- Mercury
- Selenium
- Copper
- Nickel
- Zinc
- Phenols
- cyanide (total)
- pH
- Water soluble sulphate
- PAH (polycyclic aromatic hydrocarbons)

Asbestos and PCBs are listed in the vast majority of profiles. PCBs are listed as the profiles expect electricity substations and switch boxes on all industrial sites. There is the potential for asbestos containing material to be mixed up with made ground, following any demolition works.

iii CONCEPTUAL MODEL METHODOLOGY

The consideration of contamination is based upon the principles of risk assessment, using the 'source-pathway-receptor' model in order to establish the presence, or potential presence, of a pollutant linkage.

To create a risk, contamination must have the potential to cause harm to susceptible targets or receptors such as humans, the water environment or the built environment. The potential for harm to occur requires three conditions to be satisfied to form a pollutant linkage:

- The presence of substances that may cause harm (SOURCE).
- The presence of a target which may be harmed (RECEPTOR).
- The existence of a plausible migration route between the source and the receptor (PATHWAY).

In the absence of a plausible pollutant linkage there is no risk. Where a potential linkage is identified in order for it not to pose a risk to the identified receptor it must be broken.

iv INTRUSIVE INVESTIGATION SAMPLING METHODOLOGY

The ground investigation (including fieldwork, sampling, monitoring and laboratory analyses) has been designed to identify and assess potential ground related problems and to allow cost effective solutions to be advised. It has been planned on the basis of the desk study, site inspection and the proposed development layout (where available). All fieldwork and soil descriptions were carried out in general accordance with relevant British Standards.

The exploratory holes have been positioned and advanced to depths to determine the general ground/groundwater/gas conditions below the site. A general grid pattern has been adopted, where possible, to provide sufficient information based on the current proposed layout scheme. Some holes have been targeted at particular hazards identified in the Phase I assessment. The resultant exploratory hole density is considered to be commensurate with the complexity of the site conditions and detail of information required for this phase of the investigation.

v GROUND GAS RISK ASSESSMENT METHODOLOGY

Gas monitoring programmes undertaken by GRM are designed to broadly comply with the recommendations outlined in CIRIA Report C665 'Assessing risks posed by hazardous ground gas to buildings' (2007) and BS8576 'Guidance on Investigations for ground gas – Permanent gases and Volatile Organic Compounds (VOCs) (2013).

To assess the risks posed by ground gases such as radon, carbon dioxide and methane, the relevant current guidance has been used. For radon the site has been assessed following the guidelines in 'Radon: guidance on protective measures for new dwellings (BR211: 2015)'. For methane and carbon dioxide the primary guidance document used to determine if protection measures are required is *BS8485:2015 Code of practice for the design of protective measures from methane and carbon dioxide ground gases for new buildings*. This uses hazardous gas flow rates (Q_{hg}), which are gas concentrations multiplied by borehole flow rates, to derive a Gas Flow Rate (GSV) for the site. The gas regime is then determined based on the GSV and other limiting factors such as gas concentrations.

Where flow is not recorded during the monitoring a default flow rate of 0.1l/hr will be used in the assessment to produce a positive result.

vi HUMAN HEALTH RISK ASSESSMENT METHODOLOGY

Guidance contained in the Environment Agency's CLEA Reports has been used to assess the risks posed to human health.

For residential developments that include domestic gardens the default Tier 1 Assessment Criteria (TAC) for 'residential land with plant uptake' are used, i.e. a female with a start age class of one and an end age class of six. All pathways are considered including the consumption of home-grown vegetables.

For residential developments that do not include domestic gardens the default Tier 1 Assessment Criteria (TAC) for 'residential land without plant uptake' are used, i.e. a female with a start age class of one and an end age class of six. All pathways are considered except the consumption of home-grown vegetables. For commercial/industrial developments the default Tier 1 Assessment Criteria (TAC) for 'commercial/industrial' are used, i.e. a female with a start age class of sixteen and an end age class of eighteen. All pathways are considered except the consumption of home-grown vegetables.

The TAC used by GRM include Category 4 Screening Levels (C4SLs) published by DEFRA, values calculated by GRM using the CLEA v1.071 risk assessment, and values and Suitable for Use Levels (S4UL) developed by LQM/CIEH. The TAC used in the assessment are selected based on the lowest site specific SOM values returned as part of the chemical analysis.

Where soil chemical analysis results are found to exceed the TAC, Site-Specific Risk Assessments may be undertaken using the CLEA v1.071 risk assessment software using the age classes and pathways described above.

vii RISK TO SITE WORKERS – GENERAL COMMENTS

The risks to site workers are similar to those posed to site end users, although likely to be less severe due to the site workers' shorter exposure to the identified contamination. However, site workers (particularly groundworkers) are more likely to come into direct contact with contaminated soils due to the nature of their work. On this basis ground and construction workers should be provided with basic Personal Protective Equipment based on the site's general health and safety risk assessment, but including as a minimum safety footwear, gloves and overalls.

A site specific risk assessment should be carried out for all hazards identified within the ground investigation in accordance with current health and safety legislation. This assessment should identify any measures required to further reduce risks i.e. providing further Personal Protective Equipment, welfare facilities and if necessary preventing access to certain areas.

Demolition and dismantling of existing structures on the site must be carried out to a safe and acceptable standard, in accordance with current UK guidance and best practice. Whilst not ground related, asbestos and hazardous substances surveys should be conducted prior to any demolition.

Any unusual colours, odours and suspicious ground should be reported immediately to site management and then GRM.

Whilst this appraisal has considered the long-term effects of contamination, GRM can also help during the formulation of Health and Safety documentation, if required.

viii CONTROLLED WATERS RISK ASSESSMENT METHODOLOGY

Where the desk study and fieldwork do not reveal a potential source of contamination no leachate or groundwater testing will be performed. Where a potential source is identified the testing will comprise leachate testing on the material considered most likely to pose a risk, groundwater testing will be undertaken if water is present at shallow depth.

The UK Drinking Water Standards (UKDWS) or Environmental Quality Standards (EQS) are usually adopted for comparison with the leachate/groundwater test results. When the most sensitive receptor is considered to be the aquifer (groundwater) UKDWS will be adopted as the Initial Tier 1 screening values. Where the most sensitive receptor is a surface water feature the EQS values will be used as Initial Tier I Screening values.

ix CONSTRUCTION MATERIALS RISK ASSESSMENT METHODOLOGY

The 'screening levels' adopted for the assessment of risk to construction materials are taken from the following documents:

- UK Water Industry Research (UKWIR) Contamination thresholds for sub-surface water pipes, for the protection of buried pipes.
- Building Research Establishment (BRE) Special Digest SD1 (2005), 'Concrete in Aggressive Ground', for the protection of buried concrete.

x WASTE DISPOSAL, SITE WASTE MANAGEMENT PLANS AND MATERIAL MANAGEMENT PLANS

Under current Waste Management Regulations, waste soil materials produced from the site will require characterisation to enable it to be disposed of correctly.

The chemical analysis results included in this report should be provided to the relevant landfill operators to establish the characterisation of the waste, confirm its suitability for landfill disposal and provide estimated costings. If material is classified as hazardous, then the site will need to be registered with the Environment Agency prior to the movement of the waste. Depending on the receiving landfill's current permit, further chemical analysis, incorporating Waste Acceptance Criteria (WAC) leachate analysis, may be required.

All materials removed from the site will be classified as 'waste' and therefore must be removed by a suitably licensed carrier of waste. This applies whether or not the waste is contaminated. All waste removed to landfill will attract Landfill Tax.

The developer/builder is likely to be classed as the waste producer and therefore, has a duty of care to ensure that all waste is disposed of appropriately. This includes ensuring the waste carrier is licensed and disposes of the waste to a suitably licensed landfill site. They are also required to keep a paper trail from 'cradle to grave' including copies of the waste disposal tickets.

Efficient materials management on site is recommended as it can lead to significant cost savings when compared to the traditional side casting or single stockpile of arisings. GRM can assist in the production of Material Management Plans under the CL:AIRE Definition of Waste: Code of Practice. The DoWCoP enables:

- The direct transfer and re-use of clean naturally occurring soil materials between sites, and
- The re-use of both contaminated and uncontaminated materials on their site of origin and between sites within defined Cluster projects.

GRM can also undertake the role of Qualified Person and submit the DoW CoP project Declaration.

Likewise making the site as volume neutral as possible will reduce the costs of development. Whilst not a statutory requirement, Site Waste Management Plans allow better waste management practices, help to reduce the amount of waste produced and identify best environmental disposal options. Implementing a Site Waste Management Plan (SWMP) can reduce costs (increasing business profits) and maximise resource efficiency.

xi GEOTECHNICAL ASSESSMENT GENERAL COMMENTS

Where finished floor levels of proposed structures have not been provided by the Client, then for the purposes of initial assessment, GRM will assume that finished levels will not vary appreciably from the existing ground levels. If the depths of any underground engineering works (i.e. sewers, pumping stations

etc.) are unknown they will not be taken in to account in the assessment and it will be assumed that any such works will not compromise foundation or ground stability.

Should the development proposals or finished levels be different from these assumptions then the comments/recommendations in the Geotechnical Assessment may require revising.

It should be noted that the results of window sampling and/or cable percussive boreholes may not give a true indication of a soils actual engineering properties (i.e. stability, mass structure etc). GRM consider that that prior to development trial pitting should be undertaken to confirm the recommendations in the Geotechnical Assessment.

xii GEOTECHNICAL ASSESSMENT – ENGINEERING GROUND TREATMENT

Near surface soils have the potential to be disturbed by weathering and site traffic. Precautions should always be taken to avoid this, as excessive disturbance may leads to more onerous floor slab designs, road cap thickness and increased amounts of off-site disposal etc.

Near surface soils may need treatment or reinforcing to allow safe movement of construction plant and labour. An assessment by the contractor should be undertaken once the type of machinery/plant needed to complete the development is known.

xiii GEOTECHNICAL ASSESSMENT – EXCAVATIONS

Excavation instability (over-break) can result in damage to existing services or structures (e.g. foundations, roads or boundary walls/fences) both on and off-site, as well as increased foundation concrete costs. In order to minimise this, all excavations deeper than 1.2m deep (or any excavation within 1.5m of any existing structure or service) should be supported. Full support should be provided to the full depth of all near vertically sided excavations in made ground, soft and very soft clays and granular soils. A reduction to intermediate support should be acceptable within firm and stiffer natural clays.

Wherever possible, man entry into excavations should be prevented; however, where this is not possible, entry to, and time spent in, excavations should be kept to a minimum.

The build program should be tailored to reflect the impact that deep excavations through potentially unstable strata can have on adjacent properties, so that they are not undermined.

All excavations on site should be in accordance with HSE guidelines and stability should be practically maintained at all times. Reference should be made to HSE construction information sheet No. 8 (Revision 1) ‘Safety in Excavations’.

Care should be taken to ensure that falls from excavation faces do not adversely affect the integrity of foundation concrete.

If contaminated water enters excavations it should be removed and transported to an appropriate treatment facility by a suitably licensed carrier before construction begins.

xiv GEOTECHNICAL ASSESSMENT – SUBSTRUCTURES

Where practicable, existing buried construction should be fully removed; however, if this is not practicable all new foundations should be carried down to fully penetrate it and it should be broken well away from all new structures.

There may be existing structures and/or infrastructure in close proximity to the proposed development. New build foundations may be constructed next to pavements with existing underground services beneath them, or excavations may be required near existing footings associated with adjacent properties. These potential hazards need to be taken into consideration when designing foundations and the groundworker needs to be made aware of their potential impact during the redevelopment works. Foundations close to existing underground services or buildings may require alternative foundation techniques (such as piling) to protect the integrity of these structures.

The contractor for the works should carry them out in such a fashion so as to not cause excessive overbreak, concrete usage or undermine existing buildings/roads/ services that are to be retained.

xv GEOTECHNICAL ASSESSMENT – SOAKAWAYS

Soakaway testing in trial pits by GRM is broadly carried out in accordance with BRE DG 365 (2016). The testing comprises the excavation of a test pit to a suitable depth, and the placement of water into the pit. The level of water present is then monitored over time. For borehole installations, the permeability testing (falling head/rising head) is undertaken in accordance with BS5930.

If it is decided to proceed with the use of soakaway drainage, then the following general points should be noted:

- Soakaways should not be placed so that water can be discharged through potentially contaminated made ground.
- The Environment Agency may require soakaways to be sealed systems such that only roof run off falls to soakaway.
- Interceptors are likely to be required for soakaways for highway drainage. The adopting authority for the highways should be consulted at the earliest opportunity regarding the use of soakaways for highways drainage.
- Consideration of site levels and slopes should be taken into account during the design.
- The construction of all soakaways should be in accordance with the current building regulations.
- Soakaways should not be placed within 5m of a proposed building.
- Placement of soakaways needs to be considered so as to avoid ponding of water down slope.
- The base of a soakaway should not be below the highest recorded water level.
- The Environment Agency prefer 1m of dry soil to be present between the base of a soakaway and the water table to provide attenuation for contamination.

xvi GEOTECHNICAL ASSESSMENT – FOUNDATIONS

If soft or hard spots are encountered during foundation excavation then they should be replaced with suitably compacted material or the footings deepened to suitable strata, to avoid differential settlement.

If strata of differing bearing character (e.g. sand and clay) are encountered at foundation levels within the excavations for a single plot then the excavation depths should be altered as appropriate to ensure the foundations rest on a single stratum, or strata that will not induce differential settlement. Where this is impractical then GRM should be contacted to assess a reinforced concrete detail or an alternative foundation solution (e.g. piles or vibro-replacement).

NOTES ON LIMITATIONS

General

GRM Development Solutions Limited has prepared this report solely for the use of the Client and those parties with whom a warranty agreement had been executed, or with whom an assignment had been agreed. Should any third party wish to use or rely upon the contents of the report, written approval must be sought from GRM Development Solutions Limited; a charge may be levied against such approval.

GRM Development Solutions Limited accepts no responsibility or liability for:

a) the consequences of this document being used for any purpose or project other than for which it was commissioned, and

b) the consequences of this document being used by any third party with whom an agreement has not been executed.

Phase I Environmental Audits/ Desk Studies

The work undertaken to provide the basis of this report comprised a study of available documented information from a variety of sources (including the Client), together with (where appropriate) a brief walk over inspection of the site and meetings and discussions with relevant authorities and other interested parties. The opinions given in this report have been dictated by the finite data on which they are based and are relevant only to the purpose for which the report was commissioned. The information reviewed should not be considered exhaustive and has been accepted in good faith as providing true and representative data pertaining to site conditions. Should additional information become available which may affect the opinions expressed in this report, GRM Development Solutions Limited reserves the right to review such information and as considered necessary and appropriate to modify the opinions accordingly. It should be noted that any risks identified in a Phase 1 report are perceived risks based on the information reviewed; actual risks can only be assessed following a physical investigation of the site.

Phase II Environmental Audits (Contamination Investigations)

The investigation of the site has been carried out to provide sufficient information concerning the type and degree of contamination, ground and groundwater conditions to allow a reasonable risk assessment to be made. The objectives of the investigation have been limited to establishing the risks associated with potential human targets, building materials, and controlled waters.

The amount of exploratory work and chemical testing undertaken has necessarily been restricted by the short timescale available, and the locations of exploratory holes have been restricted to the areas unoccupied by the building(s) on the site and by buried services. A more comprehensive investigation may be required if the site is to be redeveloped as, in addition to risk assessment, a number of important engineering and environmental issues need to be resolved.

For these reasons if costs have been included in relation to site remediation these must be considered as provisional only and must, in any event, be confirmed by a commercial adviser.

The exploratory holes undertaken, which investigate only a small volume of the ground in relation to the size of the site, can only provide a general indication of site conditions. Whilst exploratory testing is intended to gain an accurate representation of the site, the very nature of sampling and testing is such that it cannot ensure that all localised conditions are detected

The risk assessment and opinions provided take in to consideration, inter alia, currently available guidance relating to acceptable contamination concentrations; no liability can be accepted for the retrospective effects of any future changes or amendments to these values.

Phase II Geo-environmental Investigations (Combined Geotechnical and Contamination Investigations)

The investigation of the site has been carried out to provide sufficient information concerning the type and degree of contamination, geotechnical characteristics, and ground and groundwater conditions to provide a reasonable assessment of the environment risks together with engineering and development implications. If costs have been included in relation to site development a commercial adviser must confirm these.

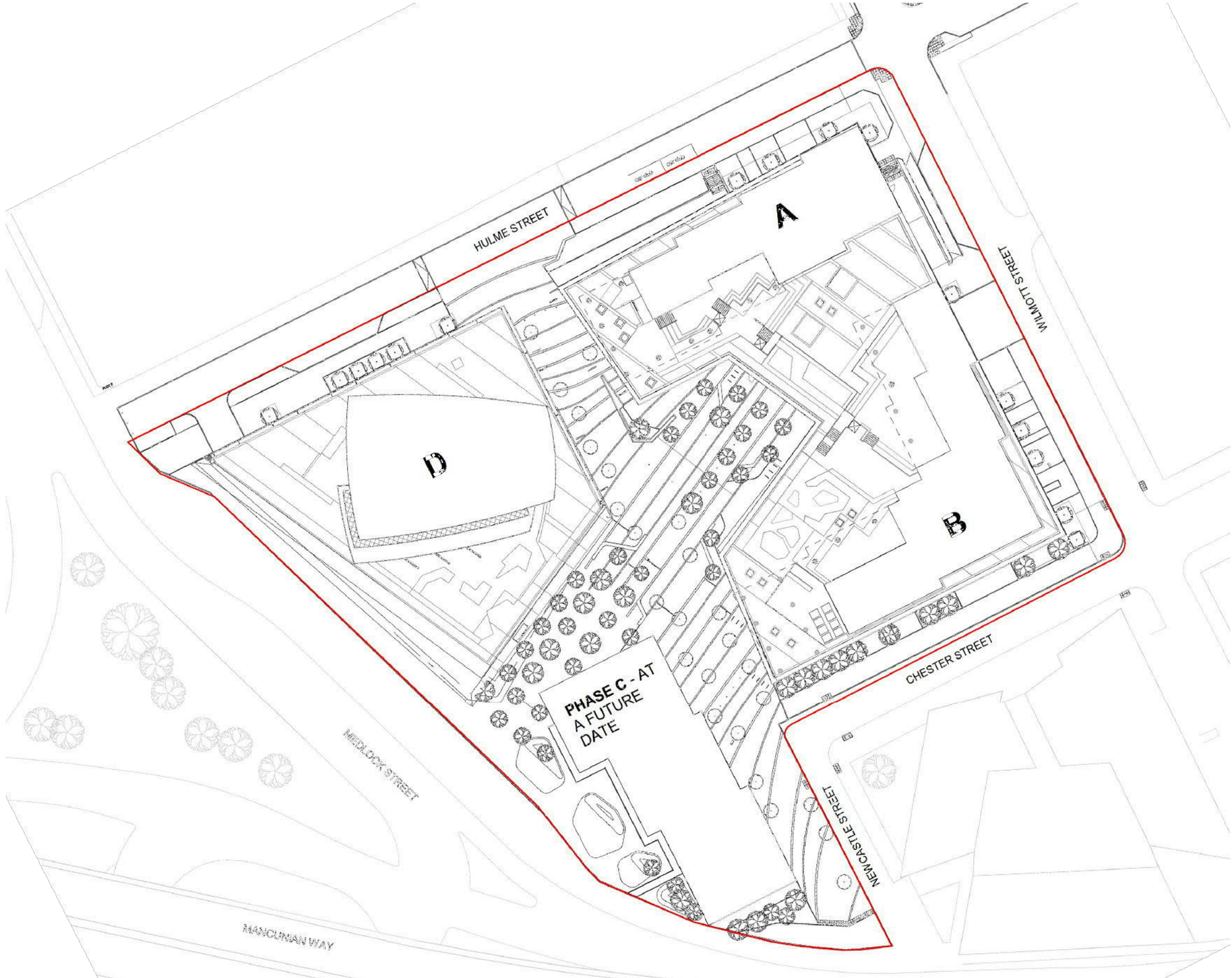
The exploratory holes undertaken, which investigate only a small volume of the ground in relation to the size of the site, can only provide a general indication of site conditions. The opinions provided and recommendations given in this report are based on the ground conditions apparent at the site for each of the exploratory holes. There may be exceptional ground conditions elsewhere on the site which have not been disclosed by this investigation and which have therefore not been taken into account in this report.

The comments made on groundwater conditions are based on observations made at the time the site work was conducted. It should be noted that groundwater levels will vary owing to seasonal, tidal and weather related effects.

The scope of the investigation was selected on the basis of the specific development proposed by the Client and may be inappropriate to another form of development or scheme.

The risk assessment and opinions provided take in to consideration, inter alia, currently available guidance relating to acceptable contamination concentrations; no liability can be accepted for the retrospective effects of any future changes or amendments to these values.

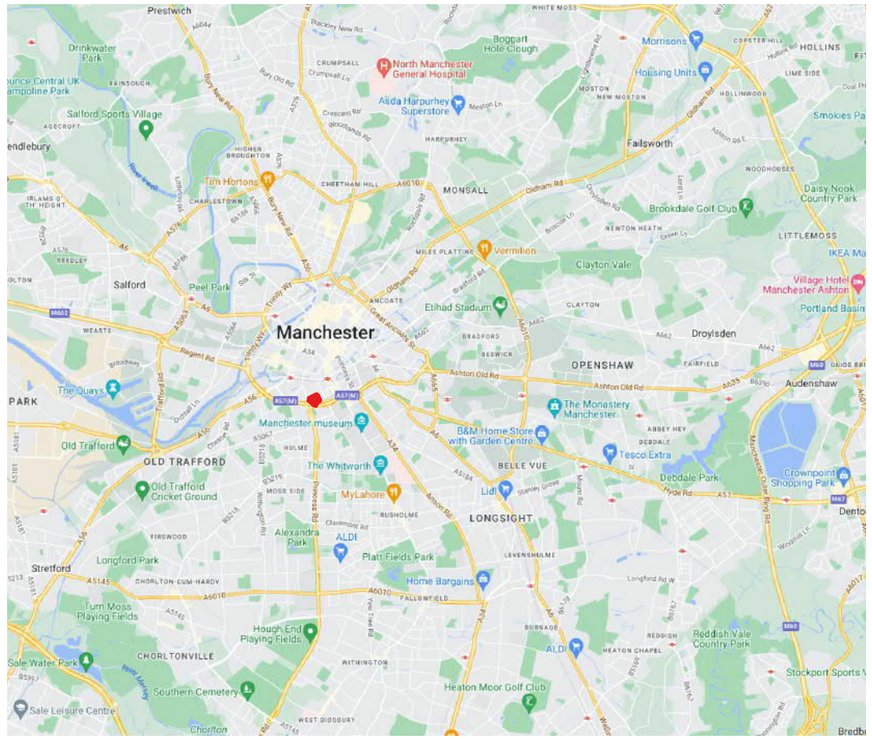
APPENDIX B

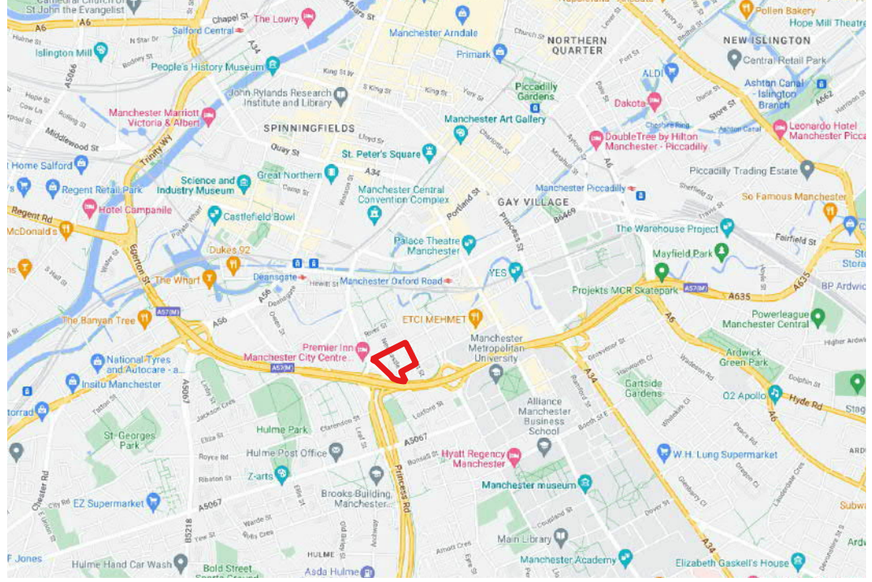


NOTES:	CLIENT: Alan Johnston Partnership LLP	PROJECT P10227	DATE APR 2023	DESIGN/ DRAWN CM
	PROJECT: First Street, Manchester	DRAWING 01	ISSUE: FINAL	
	TITLE: Proposed Development Layout	© GRM Development Solutions Ltd © Crown Copyright. AL 100014100		

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APPENDIX C







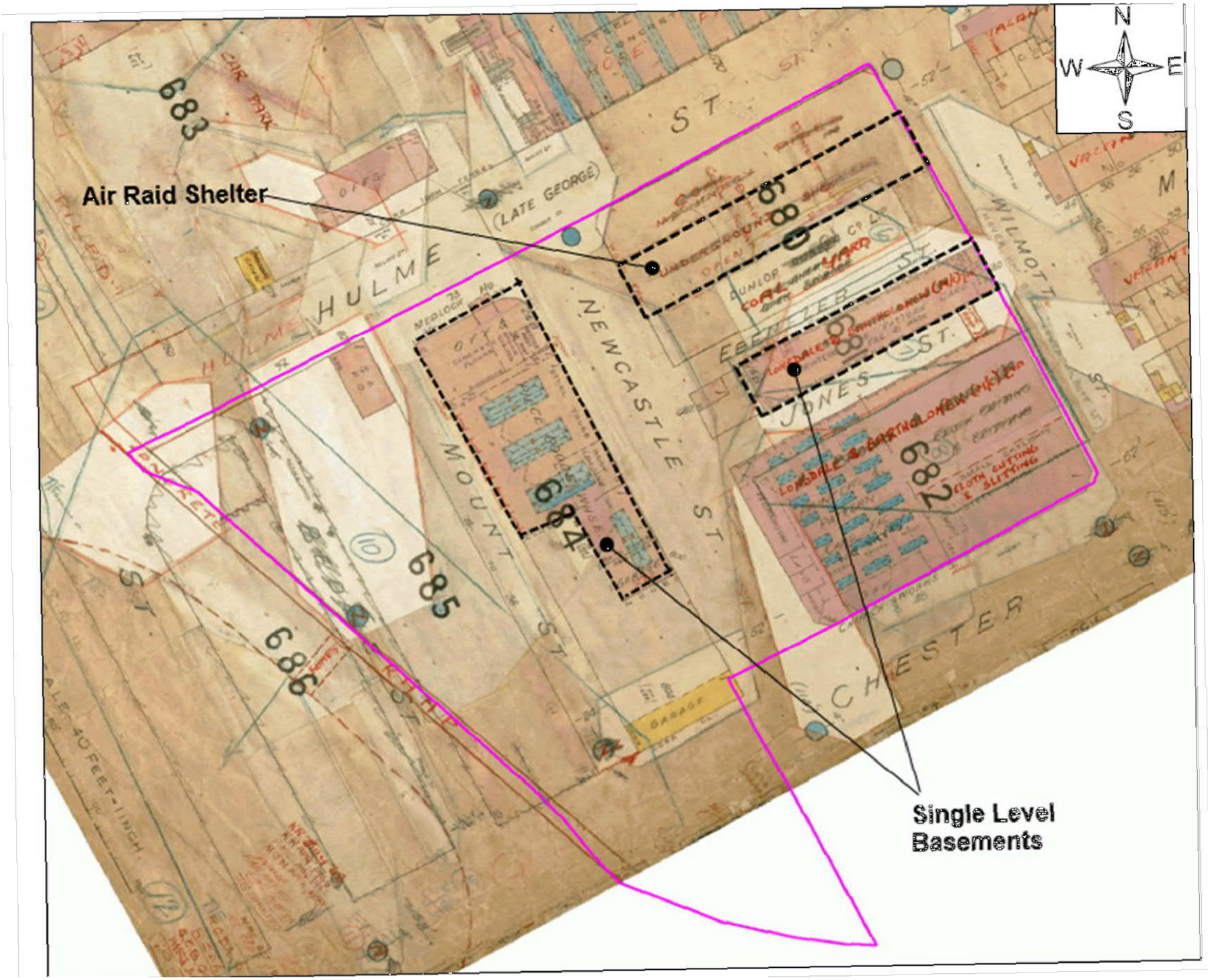
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NOTES:	CLIENT: Alan Johnston Partnership LLP	PROJECT P10227	DATE APR 2023	DESIGN/ DRAWN CM
	PROJECT: First Street, Manchester	DRAWING 02	ISSUE: FINAL	
	TITLE: Site Location and Boundary Plan			

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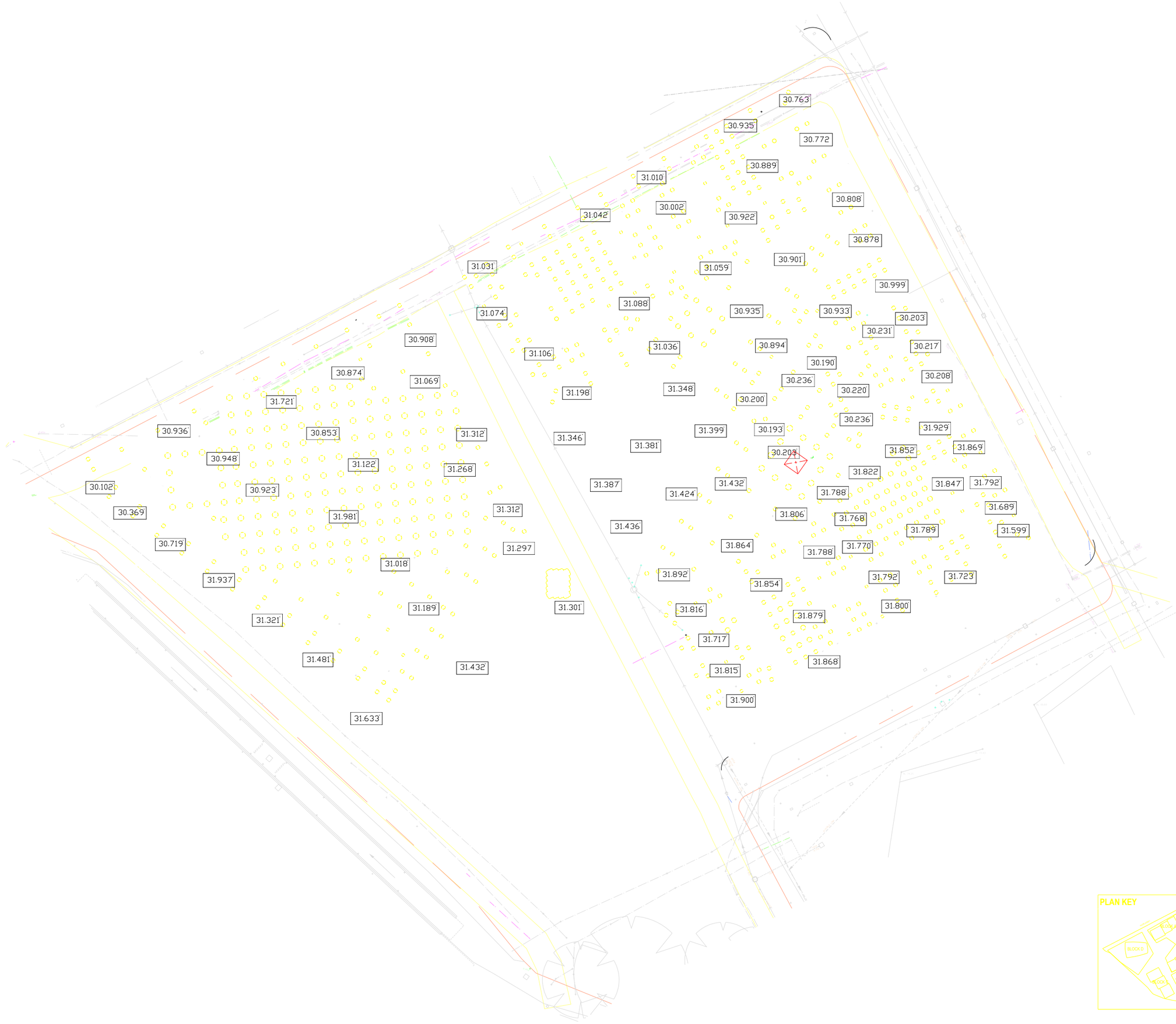
APPENDIX D



NOTES: Map extract from Cundall Geotechnical and Geoenvironmental Assessent (1011906) dated 30/06/2016.	CLIENT: Alan Johnston Partnership LLP	PROJECT P10227	DATE APR 2023	DESIGN/ DRAWN CM
	PROJECT: First Street, Manchester	DRAWING 03	ISSUE: FINAL	
	TITLE: Sub-surface Obstructions	© GRM Development Solutions Ltd © Crown Copyright. AL 100014100		

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APPENDIX E



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2. ALL RELEVANT DIMENSIONS TO BE OBTAINED/CHECKED AGAINST ARCHITECTS DRAWINGS AND BY SITE MEASUREMENT PRIOR TO THE COMMENCEMENT OF WORKS OR ORDERING OF MATERIALS. DISCREPANCIES BETWEEN THE DRAWINGS AND SITE CONDITIONS TO BE NOTIFIED TO MPB.
3. DO NOT SCALE FROM THIS DRAWING.
4. DRAWING USED FOR PLOTTING AS-BUILT:
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PLAN KEY

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Corby,
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NN17 5TS
T 01536 264100
F 01536 264102
W www.mpb.co.uk

REV	DATE	DESCRIPTION			
C01	30/03/2023	Plotted for Information		CH	CF

DRAWING STATUS: **For Information**

CLIENT: DOWNING

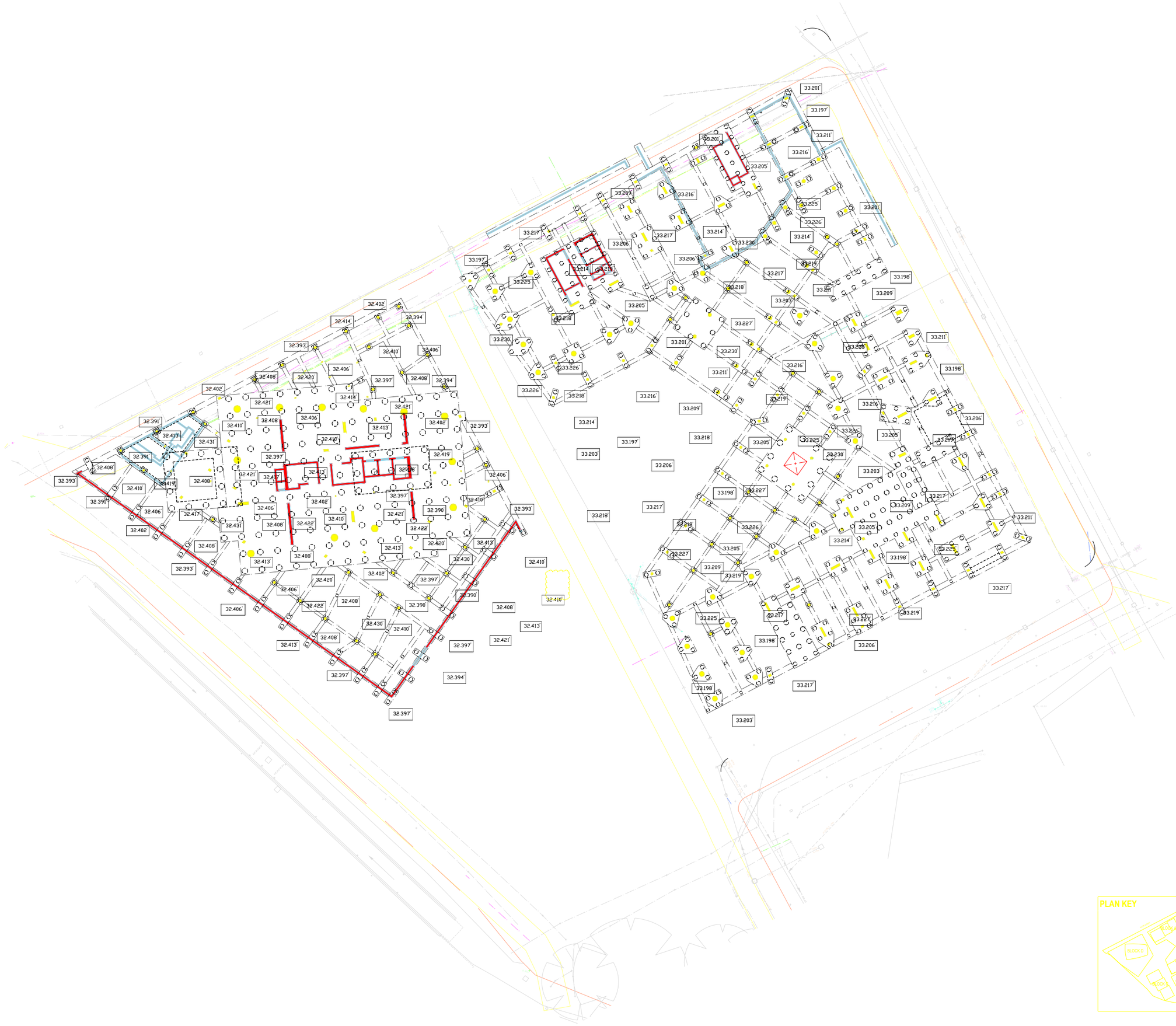
ARCHITECT: SIMPSON HAUGH & PARTNERS

PROJECT: FIRST STREET SOUTH MANCHESTER

TITLE: Level 00 - As-built of Mass Dig Levels Site Wide

STATUS	PROJECT No.	PROJECT	ORIGINATOR	VOL/SYS	LEVEL	TYPE	ROLE	DRAWING No.	REV.
C1	219-215	FSS	MPB	ZZ	00	AB	S	0001	C01

SCALE @ A0	DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:
Do not Scale	PL	CH	CF	CT	March 2023



PLAN KEY

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REV	DATE	DESCRIPTION		
C01	28/03/2023	Plotted for Information	CH	CF

DRAWING STATUS: **For Information**

CLIENT: DOWNING

ARCHITECT: SIMPSON HAUGH & PARTNERS

PROJECT: FIRST STREET SOUTH
MANCHESTER

TITLE: Level 00 - As-built of Formation Level
Site Wide

STATUS	PROJECT No.	PROJECT	ORIGINATOR	VOL/SYS	LEVEL	TYPE	ROLE	DRAWING No.	REV.
C1	219-215	FSS	MPB	ZZ	00	AB	S	0000	C01

SCALE @ A0	DESIGNED	DRAWN	CHECKED	APPROVED	DATE
Do not Scale	PL	CH	CF	CT	March 2023

APPENDIX F



Photograph 1. Site overview – pre site works



Photograph 2. Site Preparation Works



Photograph 3. Site Preparation Works



Photograph 4. Evidence of sub-surface obstructions

DO NOT SCALE

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CLIENT:

Alan Johnston Partnership LLP

PROJECT:

First Street, Manchester

TITLE:

Photographic Record of Site Works

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PROJECT No:	DRAWING No:
P10227	04

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Photograph 5. Remnants of former air-raid shelter



Photograph 6. Remnants of former air-raid shelter



Photograph 7. Former basement area to the east



Photograph 8. Former basement area to the east

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PROJECT No:	DRAWING No:
P10227	05

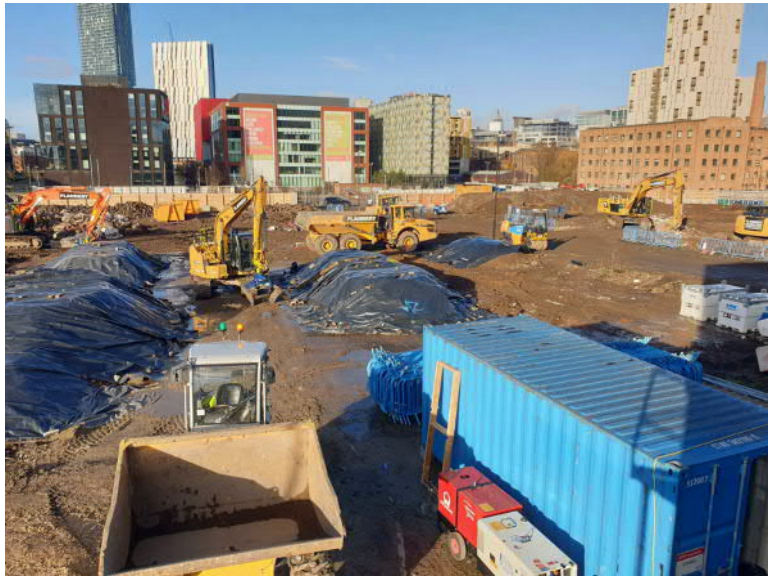
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Photograph 9. Dust-suppression measures to dampen stockpiles



Photograph 10. Stockpile segregation



Photograph 11. Sheeted stockpiles



Photograph 12. Sheeted stockpiles

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Photograph 13. Site works



Photograph 14. Site-preparation, cut levels



Photograph 15. Surface preparation for piling mat



Photograph 12. Sheeted stockpile prior to off-site disposal

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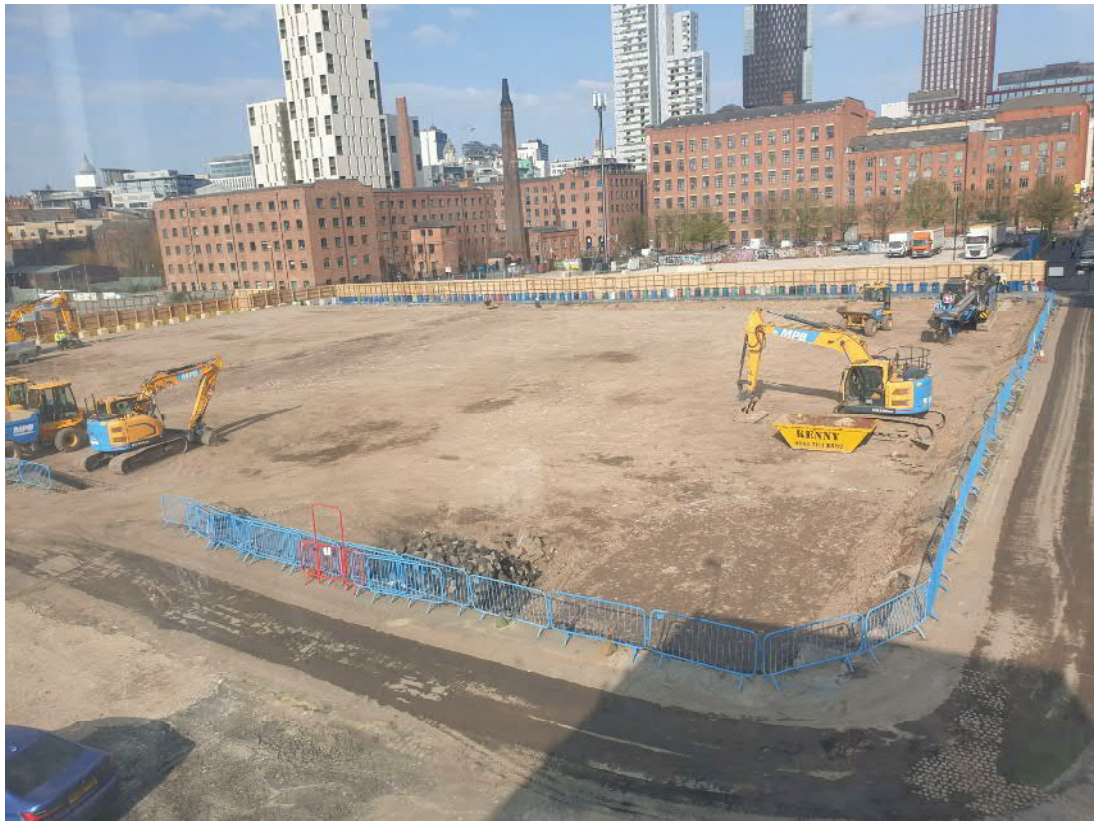
First Street, Manchester

TITLE:

Photographic Record of Site Works

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NTS	FINAL
DESIGN/DRAWN :	DATE:
CM	APR 2023
PROJECT No:	DRAWING No:
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Photograph 13. Site overview - completed site works

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PROJECT:

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TITLE:

Photographic Record of Site Works

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NTS	FINAL
DESIGN/DRAWN :	DATE:
CM	APR 2023
PROJECT No:	DRAWING No:
P10227	08

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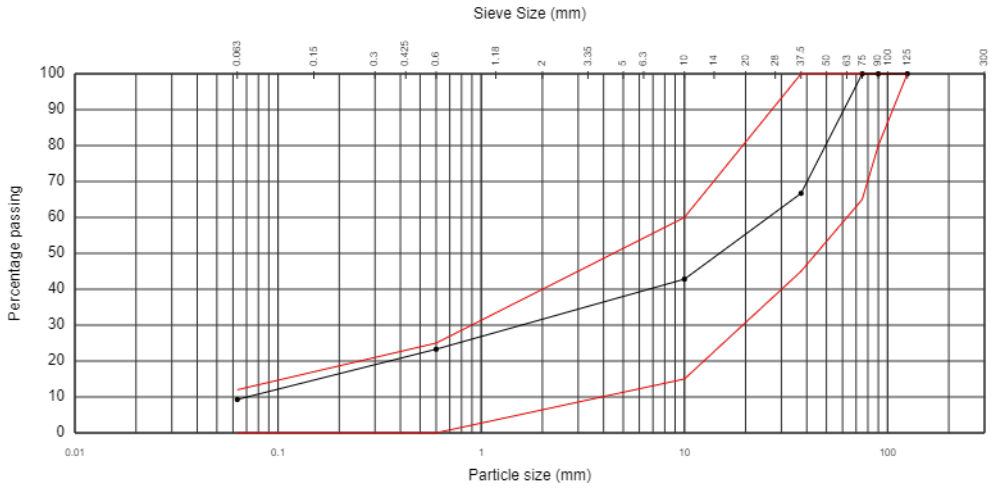
APPENDIX G

Construction Testing Solutions

TEST REPORT:	**TEST REPORT: DETERMINATION OF PARTICLE SIZE DISTRIBUTION & MOISTURE CONTENT** BS 1377 - 2 : 1990, Method 9.2 Washing & Dry Sieving and BS 1377 2 : 1990, Method 3.2
REPORT NUMBER:	C1056205 / 170394.1.1.1

SAMPLE NUMBER:	264674	CLIENT:	MPB Structures Ltd
CLIENT REF:	DN4186/22	ADDRESS:	14 Crucible Road, Corby, NN17 5TS
DATE SAMPLED:	02/02/2022	SITE:	E979 First Street, Manchester
SAMPLED BY:	Client	SUPPLIER:	Not stated , Not Stated
DATE RECEIVED:	04/02/2022	MATERIAL:	6F2
DATE COMPLETED:	15/03/2022	CLASSIFICATION:	Class 6F2
TESTED BY:	JW, CL, RF, DL	LOCATION:	Not Stated
TYPE OF SAMPLE:	Disturbed	PREPARATION METHOD:	BS 1377:Part 1:1990 clause 7.3 & 7.4.5
VARIATIONS:	No variations	SAMPLING PLAN:	Client Provided

RESULT **Test Location: CTS Doncaster**



Class 6F2 - Specification for Highway Works (2016) Table 6/2 Earthworks Materials - Class 6F2

Uniformity Coefficient (D60/D10) 215

The material tested complies with the uniformity coefficient requirements stated.

Sample complies with the grading specification

Moisture content: 14%

SIEVE ANALYSYS

Particle Diameter mm	Passing %	Specification Limits
500	100	
300	100	
125	100	100 - 100
100	100	
90	100	80 - 100
75	100	65 - 100
63	86	
50	71	
37.5	67	45 - 100
28	60	
20	53	
14	48	
10	43	15 - 60
6.3	38	
5	35	
3.35	32	
2	28	
1.18	26	
0.6	23	0 - 25
0.425	22	
0.3	18	
0.15	13	
0.063	9	0 - 12

Remarks:
Remaining sample will be retained for a minimum of 28 days from date of report. Test results reported relate only to the items tested.
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For and on behalf of CTS
Alex Edgar - Senior Laboratory Technician

Approved Signatory
Report date 16-Mar-22

UKAS TESTING
4161

Report Format: L/Rep S6a/Rev 10

Bootham Lane Industrial Estate,
Dunscroft,
Doncaster,
South Yorkshire DN7 4JU

0343 227 8545
enquiries@constructiontesting.co.uk
www.constructiontesting.co.uk
END OF REPORT

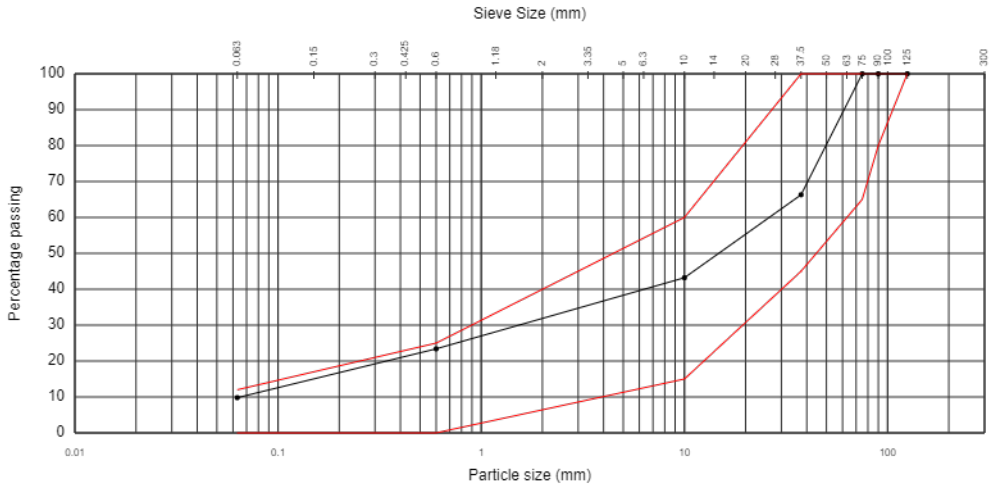
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TEST REPORT:	**TEST REPORT: DETERMINATION OF PARTICLE SIZE DISTRIBUTION & MOISTURE CONTENT** BS 1377 - 2 : 1990, Method 9.2 Washing & Dry Sieving and BS 1377 2 : 1990, Method 3.2
REPORT NUMBER:	C1056205 / 170394.2.1.1

SAMPLE NUMBER:	264676	CLIENT:	MPB Structures Ltd
CLIENT REF:	DN4186/23	ADDRESS:	14 Crucible Road, Corby, NN17 5TS
DATE SAMPLED:	02/02/2022	SITE:	E979 First Street, Manchester
SAMPLED BY:	Client	SUPPLIER:	Not stated , Not Stated
DATE RECEIVED:	04/02/2022	MATERIAL:	6F2
DATE COMPLETED:	15/03/2022	CLASSIFICATION:	Class 6F2
TESTED BY:	JW, CL, RF, DL	LOCATION:	Not Stated
TYPE OF SAMPLE:	Disturbed	PREPARATION METHOD:	BS 1377:Part 1:1990 clause 7.3 & 7.4.5
VARIATIONS:	No variations	SAMPLING PLAN:	Client Specification

RESULT **Test Location: CTS Doncaster**



Class 6F2 - Specification for Highway Works (2016) Table 6/2 Earthworks Materials - Class 6F2

Uniformity Coefficient (D60/D10) 248

The material tested complies with the uniformity coefficient requirements stated.

Sample complies with the grading specification

Moisture content: 13%

SIEVE ANALYSYS

Particle Diameter mm	Passing %	Specification Limits
500	100	
300	100	
125	100	100 - 100
100	100	
90	100	80 - 100
75	100	65 - 100
63	88	
50	79	
37.5	66	45 - 100
28	60	
20	54	
14	49	
10	43	15 - 60
6.3	37	
5	35	
3.35	31	
2	28	
1.18	26	
0.6	23	0 - 25
0.425	22	
0.3	19	
0.15	13	
0.063	10	0 - 12

Remarks:
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Approved Signatory
Report date 16-Mar-22

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South Yorkshire DN7 4JU

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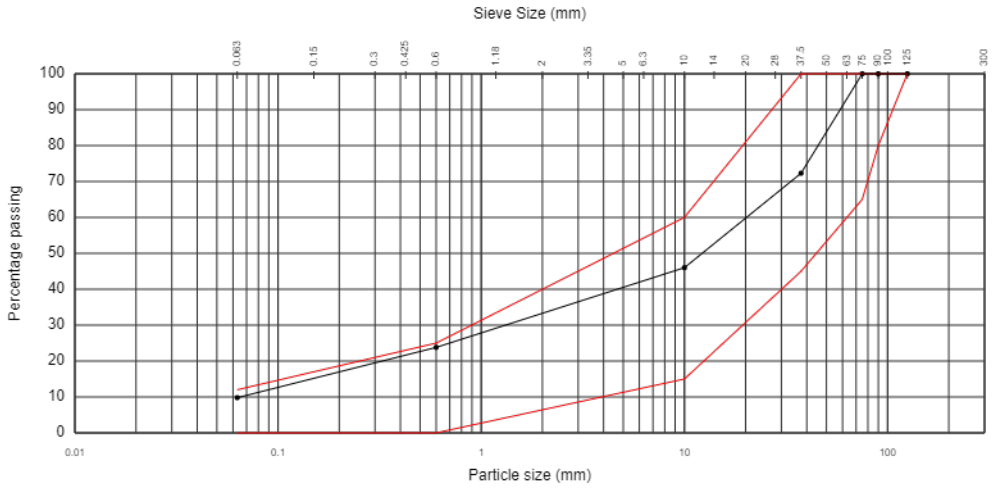
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TEST REPORT:	**TEST REPORT: DETERMINATION OF PARTICLE SIZE DISTRIBUTION & MOISTURE CONTENT** BS 1377 - 2 : 1990, Method 9.2 Washing & Dry Sieving and BS 1377 2 : 1990, Method 3.2
REPORT NUMBER:	C1056205 / 170394.4.1.1

SAMPLE NUMBER:	264683	CLIENT:	MPB Structures Ltd
CLIENT REF:	DN4186/25	ADDRESS:	14 Crucible Road, Corby, NN17 5TS
DATE SAMPLED:	02/02/2022	SITE:	E979 First Street, Manchester
SAMPLED BY:	Client	SUPPLIER:	Not stated , Not Stated
DATE RECEIVED:	04/02/2022	MATERIAL:	6F2
DATE COMPLETED:	15/03/2022	CLASSIFICATION:	Class 6F2
TESTED BY:	JW, CL, RF, DL	LOCATION:	Not Stated
TYPE OF SAMPLE:	Disturbed	PREPARATION METHOD:	BS 1377:Part 1:1990 clause 7.3 & 7.4.5
VARIATIONS:	No variations	SAMPLING PLAN:	Client Specification

RESULT **Test Location: CTS Doncaster**



Class 6F2 - Specification for Highway Works (2016) Table 6/2 Earthworks Materials - Class 6F2

Uniformity Coefficient (D60/D10) 240

The material tested complies with the uniformity coefficient requirements stated.

Sample complies with the grading specification

Moisture content: 10%

SIEVE ANALYSYS

Particle Diameter mm	Passing %	Specification Limits
500	100	
300	100	
125	100	100 - 100
100	100	
90	100	80 - 100
75	100	65 - 100
63	92	
50	82	
37.5	72	45 - 100
28	64	
20	58	
14	51	
10	46	15 - 60
6.3	40	
5	37	
3.35	33	
2	29	
1.18	27	
0.6	24	0 - 25
0.425	22	
0.3	19	
0.15	13	
0.063	10	0 - 12

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Alex Edgar - Senior Laboratory Technician

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Report date 16-Mar-22

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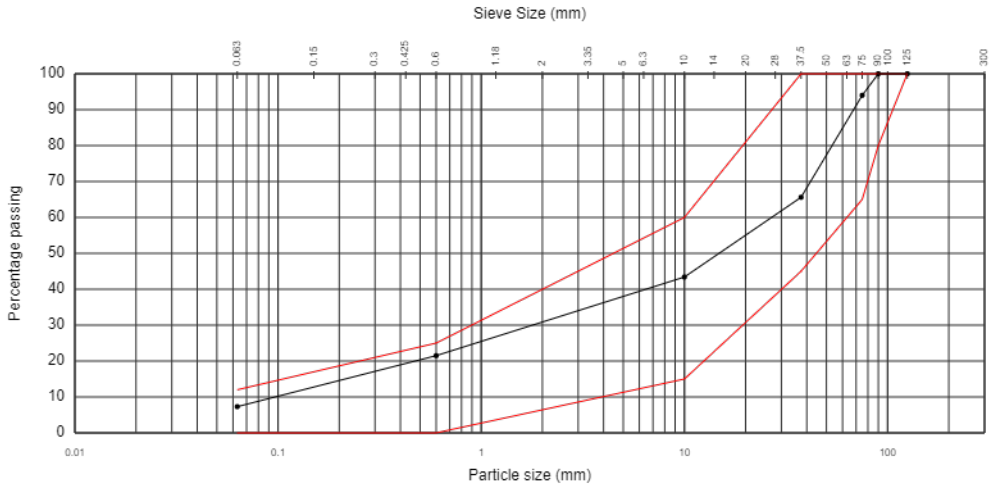
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REPORT NUMBER:	C1056205 / 171589.1.1.1		
SAMPLE NUMBER:	266610	CLIENT:	MPB Structures Ltd
CLIENT REF:	DN4186/27	ADDRESS:	14 Crucible Road, Corby, NN17 5TS
DATE SAMPLED:	04/02/2022	SITE:	E979 First Street, Manchester
SAMPLED BY:	Client	SUPPLIER:	Not stated , Not Stated
DATE RECEIVED:	14/02/2022	MATERIAL:	6F2
DATE COMPLETED:	14/03/2022	CLASSIFICATION:	Class 6F2
TESTED BY:	JW, RF, DL, LS	LOCATION:	Not Stated
TYPE OF SAMPLE:	Disturbed	PREPARATION METHOD:	BS 1377:Part 1:1990 clause 7.3 & 7.4.5
VARIATIONS:	No variations	SAMPLING PLAN:	Client Specification

RESULT **Test Location: CTS Doncaster**



Class 6F2 - Specification for Highway Works (2016) Table 6/2 Earthworks Materials - Class 6F2

Uniformity Coefficient (D60/D10) 129

The material tested complies with the uniformity coefficient requirements stated.

Sample complies with the grading specification

Moisture content: 15%

SIEVE ANALYSYS

Particle Diameter mm	Passing %	Specification Limits
500	100	
300	100	
125	100	100 - 100
100	100	
90	100	80 - 100
75	94	65 - 100
63	79	
50	72	
37.5	66	45 - 100
28	59	
20	54	
14	49	
10	43	15 - 60
6.3	37	
5	35	
3.35	31	
2	27	
1.18	25	
0.6	22	0 - 25
0.425	20	
0.3	16	
0.15	11	
0.063	7	0 - 12

Remarks:
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For and on behalf of CTS
Alex Edgar - Senior Laboratory Technician

Approved Signatory
Report date 16-Mar-22

UKAS TESTING
4161

Report Format: L/Rep S6a/Rev 10

Bootham Lane Industrial Estate,
Dunscroft,
Doncaster,
South Yorkshire DN7 4JU

0343 227 8545
enquiries@constructiontesting.co.uk
www.constructiontesting.co.uk
END OF REPORT

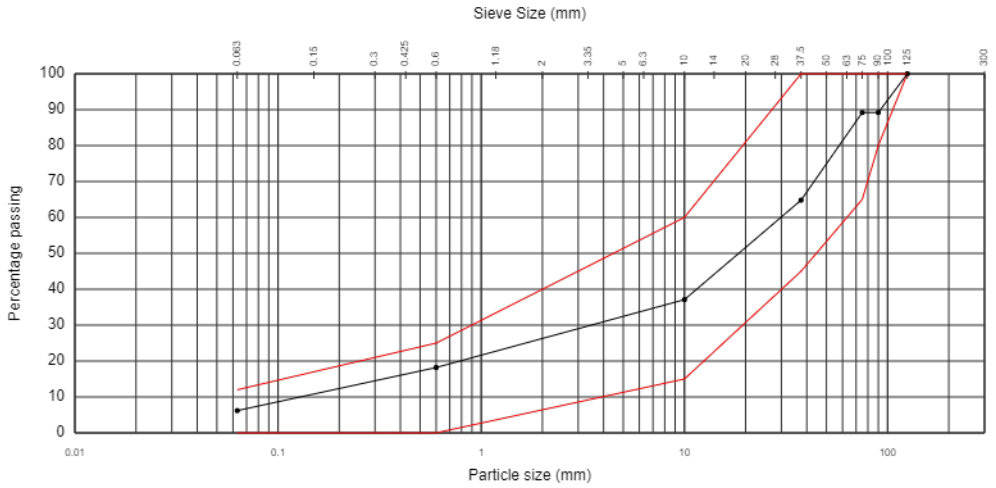
Construction Testing Solutions Ltd.
Registered in England No. 05998333

Construction Testing Solutions

TEST REPORT:	**TEST REPORT: DETERMINATION OF PARTICLE SIZE DISTRIBUTION & MOISTURE CONTENT** BS 1377 - 2 : 1990, Method 9.2 Washing & Dry Sieving and BS 1377 2 : 1990, Method 3.2
REPORT NUMBER:	C1057158 / 172751.2.1.1

SAMPLE NUMBER:	268457	CLIENT:	MPB Structures Ltd
CLIENT REF:	DN4186/29	ADDRESS:	14 Crucible Road, Corby, NN17 5TS
DATE SAMPLED:	10/02/2022	SITE:	First Street, Manchester - LAB
SAMPLED BY:	Client	SUPPLIER:	Not stated , Not Stated
DATE RECEIVED:	22/02/2022	MATERIAL:	6F2
DATE COMPLETED:	14/03/2022	CLASSIFICATION:	Class 6F2
TESTED BY:	JW, CL, RF, DL	LOCATION:	Not Stated
TYPE OF SAMPLE:	Disturbed	PREPARATION METHOD:	BS 1377:Part 1:1990 clause 7.3 & 7.4.5
VARIATIONS:	No variations	SAMPLING PLAN:	Client Specification

RESULT **Test Location: CTS Doncaster**



Class 6F2 - Specification for Highway Works (2016) Table 6/2 Earthworks Materials - Class 6F2

Uniformity Coefficient (D60/D10) 110

The material tested complies with the uniformity coefficient requirements stated.

Sample complies with the grading specification

Moisture content: 11%

SIEVE ANALYSYS

Particle Diameter mm	Passing %	Specification Limits
500	100	
300	100	
125	100	100 - 100
100	100	
90	89	80 - 100
75	89	65 - 100
63	83	
50	74	
37.5	65	45 - 100
28	56	
20	47	
14	42	
10	37	15 - 60
6.3	31	
5	29	
3.35	26	
2	23	
1.18	21	
0.6	18	0 - 25
0.425	17	
0.3	14	
0.15	9	
0.063	6	0 - 12

Remarks:
Remaining sample will be retained for a minimum of 28 days from date of report. Test results reported relate only to the items tested.
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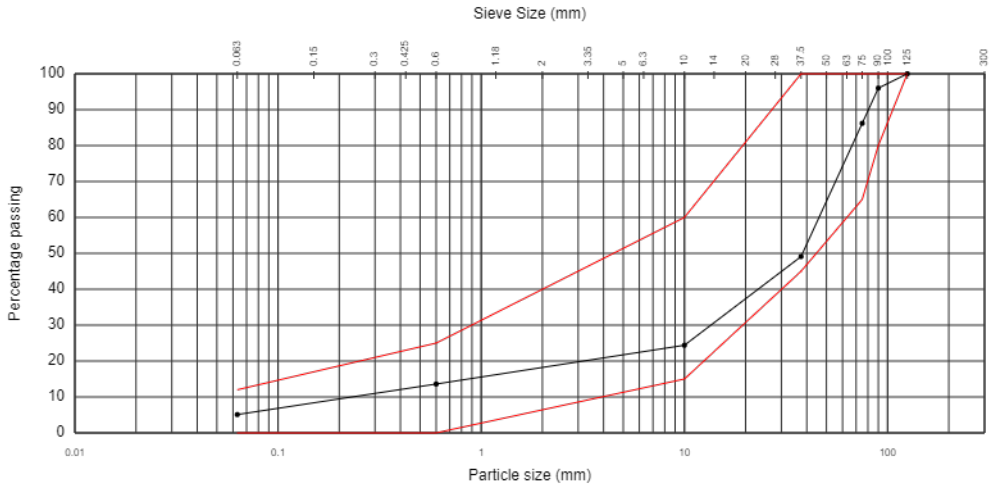
Construction Testing Solutions Ltd.
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Construction Testing Solutions

TEST REPORT:	**TEST REPORT: DETERMINATION OF PARTICLE SIZE DISTRIBUTION & MOISTURE CONTENT** BS 1377 - 2 : 1990, Method 9.2 Washing & Dry Sieving and BS 1377 2 : 1990, Method 3.2
REPORT NUMBER:	C1057158 / 172434.5.1.1

SAMPLE NUMBER:	268070	CLIENT:	MPB Structures Ltd
CLIENT REF:	DN4186/32	ADDRESS:	14 Crucible Road, Corby, NN17 5TS
DATE SAMPLED:	16/02/2022	SITE:	First Street, Manchester - LAB
SAMPLED BY:	GC	SUPPLIER:	Unknown
DATE RECEIVED:	18/02/2022	MATERIAL:	6F2
DATE COMPLETED:	15/03/2022	CLASSIFICATION:	Class 6F2
TESTED BY:	BO, RF, DL	LOCATION:	See Sheet
TYPE OF SAMPLE:	Disturbed	PREPARATION METHOD:	BS 1377:Part 1:1990 clause 7.3 & 7.4.5
VARIATIONS:	No variations	SAMPLING PLAN:	Client Specification

RESULT **Test Location: CTS Doncaster**



Class 6F2 - Specification for Highway Works (2016) Table 6/2 Earthworks Materials - Class 6F2

Uniformity Coefficient (D60/D10) 107

The material tested complies with the uniformity coefficient requirements stated.

Sample complies with the grading specification

Moisture content: 10%

SIEVE ANALYSYS

Particle Diameter mm	Passing %	Specification Limits
500	100	
300	100	
125	100	100 - 100
100	100	
90	96	80 - 100
75	86	65 - 100
63	69	
50	57	
37.5	49	45 - 100
28	40	
20	33	
14	28	
10	24	15 - 60
6.3	22	
5	20	
3.35	18	
2	17	
1.18	15	
0.6	14	0 - 25
0.425	12	
0.3	10	
0.15	7	
0.063	5	0 - 12

Remarks:
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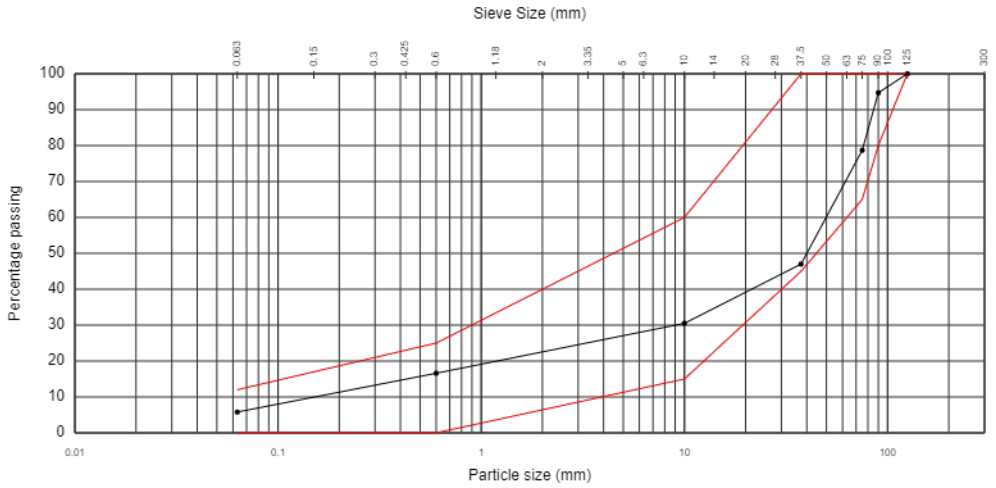
Construction Testing Solutions Ltd.
Registered in England No. 05998333

Construction Testing Solutions

TEST REPORT:	**TEST REPORT: DETERMINATION OF PARTICLE SIZE DISTRIBUTION & MOISTURE CONTENT** BS 1377 - 2 : 1990, Method 9.2 Washing & Dry Sieving and BS 1377 2 : 1990, Method 3.2
REPORT NUMBER:	C1057158 / 172434.4.1.1

SAMPLE NUMBER:	268074	CLIENT:	MPB Structures Ltd
CLIENT REF:	DN4186/35	ADDRESS:	14 Crucible Road, Corby, NN17 5TS
DATE SAMPLED:	16/02/2022	SITE:	First Street, Manchester - LAB
SAMPLED BY:	GC	SUPPLIER:	Not Stated, Not Stated
DATE RECEIVED:	18/02/2022	MATERIAL:	6F2
DATE COMPLETED:	14/03/2022	CLASSIFICATION:	Class 6F2
TESTED BY:	BO, RF, DL	LOCATION:	See Sheet
TYPE OF SAMPLE:	Disturbed	PREPARATION METHOD:	BS 1377:Part 1:1990 clause 7.3 & 7.4.5
VARIATIONS:	No variations	SAMPLING PLAN:	Client Specification

RESULT **Test Location: CTS Doncaster**



Class 6F2 - Specification for Highway Works (2016) Table 6/2 Earthworks Materials - Class 6F2

Uniformity Coefficient (D60/D10) 113

The material tested complies with the uniformity coefficient requirements stated.

Sample complies with the grading specification

Moisture content: 11%

SIEVE ANALYSYS

Particle Diameter mm	Passing %	Specification Limits
500	100	
300	100	
125	100	100 - 100
100	95	
90	95	80 - 100
75	79	65 - 100
63	61	
50	53	
37.5	47	45 - 100
28	41	
20	36	
14	34	
10	31	15 - 60
6.3	27	
5	25	
3.35	22	
2	21	
1.18	19	
0.6	17	0 - 25
0.425	15	
0.3	12	
0.15	8	
0.063	6	0 - 12

Remarks:
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APPENDIX H

ENABLING WORKS

DCL HAVE CONFIRMED THE ITEMS TO BE CONTAINED WITHIN THE ENABLING PACKAGE, THESE ARE DISCUSSED BELOW:-

GENERAL SITE CLEARANCE
THERE ARE NUMEROUS ITEMS OF STREET FURNITURE THAT REQUIRE REMOVAL. THE CONTRACTOR IS TO SATISFY THEMSLVES THAT THE ITEMS ARE FULLY ISOLATED PRIOR TO REMOVAL.

ITEMS TO BE PROTECTED
1 - UNTIL NOTIFIED OTHERWISE THE EXISTING TEMPORARY SUBSTATION IS TO BE PROTECTED DURING THE ENABLING WORKS.
2 - DUE TO THE SITE BEING SURROUNDED BY LIVE GAS INFRASTRUCTURE A METHOD STATEMENT MUST BE DEVELOPED TO ENSURE ALL SITE OPERATIVES AND VISITOR APPRCIATE THE RESTRICTIONS IN PLACE. IT HAS BEEN AGREED THAT SLIT TRENCHES WILL BE COMPLETED TO ACCURATLEY PLOT THE LIVE SERVICES AND SET OUT THE ESEMENT ZONES. WE UNDERSTAND THAT A WATCH BRIEF WILL BE REQUIRED DURING CERTAIN PROCESS AND THESE NEED TO BE FULLY APPRECIATED AND AGREED BEFORE ANY WORKS START ON SITE.

SITE TURNOVER
TO REMOVE ALL BURIED OBSTRUCTIONS A 3.5m (BEGL) SITE TURNOVER IS TO BE COMPLETED. DUE TO SURROUNDING HIGHWAYS, EASEMENTS AND UXO MAN ACCESS REQUIREMENTS A 3m DRAG BOX EXCAVATION TECHNIQUE IS TO BE USED WHERE INDICATED. THE DRAG BOX STRATEGY SHOULD ALLOW SAFE UXO MAN ACCESS TO ALL OTHER AREAS OF THE SITE USING GENERAL EXCAVATION/BATTER TECHNIQUES BUT SEQUENCE AND METHOD STATEMENTS NEED TO BE FINALISED. THE EXCAVATION AND FILLING WORKS TO BE IN ACORDANCE WITH THE ESP GEOTHECNICAL SPECIFICATION DATED APRIL 2020. TEMPORARY WORKS SUPPORT ADDED IN AREAS AJP CONSIDER MAY BE REQUIRED, FULL UNDERSTANDING OF EASEMENT RESTRICTIONS REQUIRED TO FINALISE LOCATIONS AND SYSTEM.

UXO CLEARANCE
IN DISCUSSIONS WITH BEN WILKINSON OF 6ALPHA (02033713907) IT WAS AGREED THAT THE MOST COST EFFECTIVE METHOD OF FULLFILLING THE UXO REQUIREMENTS WAS VIA THE WATCHING BRIEF METHOD. THE WATCHING BRIEF PERIOD WILL BE FOR THE DURATION OF THE SITE TURNOVER. TO ACHIEVE THE 5m PENETRATION/CLEARANCE REQUIRED THIS WILL REQUIRE THE UXO ENGINEER TO BE PROVIDED WITH SAFE ACCESS AT FORMATION LEVEL (3.5m BEGL) TO ALL AREAS ACROSS THE SITE USING HAND HELD EQUIPMENT. THE COSTS FOR THE WATCHING BRIEF ARE TO BE INCLUDED WITHIN THE ENABLING PACKAGE COST.

EXISTING DRAINAGE CCTV SURVEY
THE EXISTING SEWERS INDICATED ARE TO BE CAMERA SURVEYED WITH THEIR LOCATIONS SONDE PLOTTED AND MANHOLE CARDS PRODUCED INCLUDING ADD LEVELS FOR EACH MANHOLE.

DRAINAGE OUTFALLS
THE SECTION OF DRAINAGE TO BE INSTALLED WITHIN THE ENABLING WORKS PACKAGE WILL REQUIRE UU S106 APPLICATIONS. TEMPORARY D400 MANHOLE COVERS TO BE INSTALLED. BRANCH STUBS TO BE SURVEYED AND PROTECTED FOR FOLLOWING WORKS.

UU SEWER ABANDONMENT
1 - THE SECTION OF EXISTING UU ADOPTED SEWER BETWEEN BLOCKS A & B IS SUBJECT TO A UU S116 APPLICATION AND TO BE REMOVED FOR THE SECTION INDICATED.
2 - THE SECTION OF EXISTING UU ADOPTED SEWER WITHIN NEWCASTLE STREET IS RECORDED AS ABANDONED WITHIN UU RECORDS. THE CCTV SURVEY WILL DETERMINE THE MOST SUITABLE METHOD OF WORKS IF REQUIRED. UU HAVE CONFIRED THAT S116 APPLICATION IS NOT REQUIRED FOR THIS SECTION OF SEWER.

PILE PLATFORM
FOR INITIAL PRICING PURPOSES A 575mm THICK PLATFORM IS TO BE ALLOWED WITH ONE LAYER OF TENSAR TRIAX TX160 AT FORMATION. THE PLATFORM DESIGN CAN ONLY BE CONFIRMED WHEN THE ACTUAL RIG LOADING DATA IS AVAILABLE. THE PLATFORM IS TO EXTEND 2m BEYOND THE OTSIDE EDGE OF THE OUTRIGGER PLATES IN ALL DIRECTIONS. 24No PLATE LOAD TESTS USING A 300mm PLATE TESTING IN 50kN INCREMENTS TO 500kN/m2 TO BE PROVIDED ACROSS THE SITE.

ENABLING WORKS LEGEND

- LEGAL BOUDARY/HOARDING LINE
- 3m WIDE x 3.5m DEEP TRENCH BOX EXCAVATION FOR SITE TURNOVER PLOT PERIMETER
- GAS EASEMENT
- SEWER ALREADY ABANDONED
- SEWER ABANDONMENT
- ENABLING WORKS DRAINAGE WITH STUBS AT MANHOLES
- CCTV SURVEY REQUIREMENTS
- GAS PIPE LOCATION ON PLAN & LEVEL TO BE CONFIRMED USING SLIT TRENCH EXCAVATION TO BE CONFIRMED PRIOR TO MAJOR WORKS STARTING ON SITE.
- TEMPORARY RETAINING WALL

EXISTING TEMPORARY SUBSTATION HOUSING AND INCOMING SUPPLY CABLES TO BE SURVEYED AND PROTECTED, DCL TO CONFIRM FINAL TEMPORARY SITE POWER SUPPLY STRATEGY.

EXISTING UNITED UTILITIES SEWER PASSING THROUGH SITE CONFIRMED TO BE ALREADY ABANDONED BY UNITED UTILITES.
UNITED UTILITIES HAVE INDICATED THAT THEY HAVE NO OBJECTIONS TO THIS SEWER BEING GRUBBED UP OR GROUTED UP. WHERE REQUIRED AND NO SECTION 116 IS REQUIRED.

EXISTING UNITED UTILITIES SEWER WITHIN SITE BOUNDARY TO BE ABANDONED UPSTREAM OF NEW COMBINED MANHOLE. SUBJECT TO SECTION 116 AGREEMENT WITH UNITED UTILITIES.

Cut material moved to stockpile for removal from site

Disposal Stockpile

PILING PLATFORM LEVEL +33.800 m

PILING PLATFORM LEVEL +33.000 m

PILING PLATFORM LEVEL +34.300 m

Area of cut

UU NODE 8216

UU MH 8203

UU MH 8202

UU MH 8201

UU MH 8101

UU MH 8102

UU MH 8103

UU MH 8104

UU MH 8105

UU MH 8106

UU MH 8107

UU LH 8108

UU NODE 8109

UU NODE 8110

Hume Street

Chester Street

Newcastle Street

Medlock Street

600mm x 500mm UU COMBINED WATER SEWER

300mm / UU COMBINED WATER SEWER

750mm x 600mm UU COMBINED WATER SEWER

450mm x 300mm UU COMBINED WATER SEWER

375mm x 300mm UU COMBINED WATER SEWER

REV	DATE	DESCRIPTION	BY	CHK	APP
P03	17.09.2020	GAS EASEMENT WIDTH REDUCED	CW	DJS	DJS
P02	09.06.2020	RIBA Stage 3 (Design Development)	CW	DJS	DJS
P01	17.03.2020	ISSUED FOR CO-ORDINATION	CW	DJS	DJS

DRAWING STATUS:

PRELIMINARY

CLIENT:

DOWNING

ARCHITECT:

SIMPSON HAUGH & PARTNERS

PROJECT:

FIRST STREET SOUTH

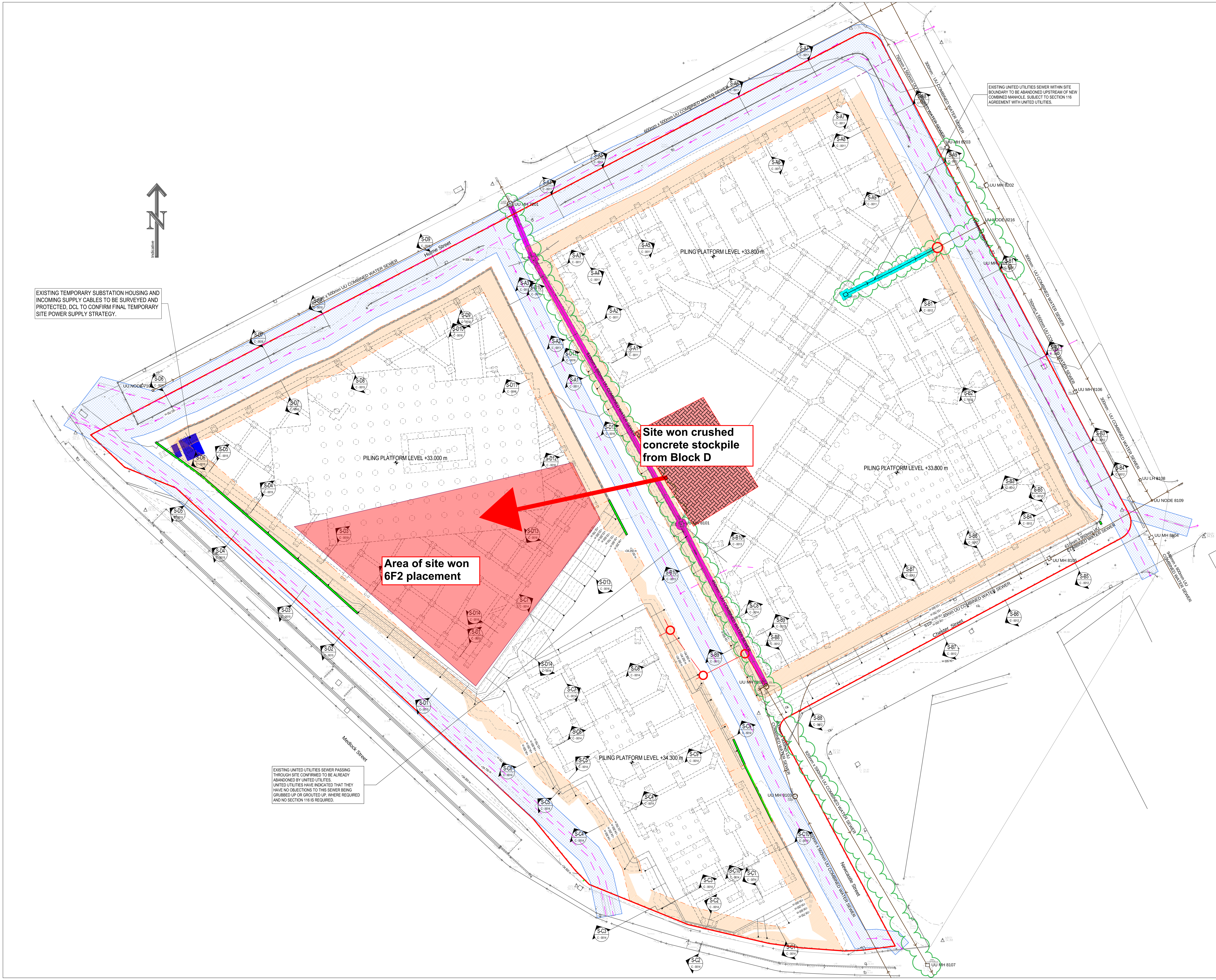
TITLE:

ENABLING WORKS SITE TOPO

STATUS:	PROJECT No.	PROJECT	ORIGINATOR	VOL/SYS	LEVEL	TYPE	ROLE	DRAWING No.	REV:
S2	219-215	FSS - AJP	-Z0	-ZZ		-DR	-	**C - 0010**	**P03**

SCALE @ A0:	DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:
1:200	P.Layton	C.Webber	D.Sinclair	D.Sinclair	March 2020

alan johnston partnership LLP
CONSULTING STRUCTURAL & CIVIL ENGINEERS
1 Dale Street, Liverpool L2 2ET
Tel: 0151 227 1462
Fax: 0151 225 1187
E-Mail: Mail@ajpstructeng.com



ENABLING WORKS

DCL HAVE CONFIRMED THE ITEMS TO BE CONTAINED WITHIN THE ENABLING PACKAGE, THESE ARE DISCUSSED BELOW:-

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THERE ARE NUMEROUS ITEMS OF STREET FURNITURE THAT REQUIRE REMOVAL. THE CONTRACTOR IS TO SATISFY THEMSLVES THAT THE ITEMS ARE FULLY ISOLATED PRIOR TO REMOVAL.

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ENABLING WORKS LEGEND

- LEGAL BOUDARY/HOARDING LINE
- 3m WIDE x 3.5m DEEP TRENCH BOX EXCAVATION FOR SITE TURNOVER PLOT PERIMETER
- GAS EASEMENT
- SEWER ALREADY ABANDONED
- SEWER ABANDONMENT
- ENABLING WORKS DRAINAGE WITH STUBS AT MANHOLES
- CCTV SURVEY REQUIREMENTS
- GAS PIPE LOCATION ON PLAN & LEVEL TO BE CONFIRMED USING SLIT TRENCH EXCAVATION TO BE CONFIRMED PRIOR TO MAJOR WORKS STARTING ON SITE.
- TEMPORARY RETAINING WALL

REV	DATE	DESCRIPTION	BY	CHK	APP
P03	17.09.2020	GAS EASEMENT WIDTH REDUCED	CW	DJS	DJS
P02	05.06.2020	RIBA Stage 3 (Design Development)	CW	DJS	DJS
P01	17.03.2020	ISSUED FOR CO-ORDINATION	CW	DJS	DJS

DRAWING STATUS: **PRELIMINARY**

CLIENT: DOWNING

ARCHITECT: SIMPSON HAUGH & PARTNERS

PROJECT: FIRST STREET SOUTH

TITLE: ENABLING WORKS SITE TOPO

STATUS:	PROJECT No.	PROJECT	ORIGINATOR	VOL/SYS	LEVEL	TYPE	ROLE	DRAWING No.	REV:
S2	219-215	FSS	- AJP	-Z0	-ZZ	-DR	- C	- 0010	P03

SCALE @ A0:	DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:
1:200	P.Layton	C.Webber	D.Sinclair	D.Sinclair	March 2020

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EXISTING TEMPORARY SUBSTATION HOUSING AND INCOMING SUPPLY CABLES TO BE SURVEYED AND PROTECTED, DCL TO CONFIRM FINAL TEMPORARY SITE POWER SUPPLY STRATEGY.

Site won crushed concrete stockpile

Area of 6F2 placement

EXISTING UNITED UTILITIES SEWER PASSING THROUGH SITE CONFIRMED TO BE ALREADY ABANDONED BY UNITED UTILITES.
UNITED UTILITIES HAVE INDICATED THAT THEY HAVE NO OBJECTIONS TO THIS SEWER BEING GRUBBED UP OR GROUTED UP, WHERE REQUIRED AND NO SECTION 116 IS REQUIRED.

EXISTING UNITED UTILITIES SEWER WITHIN SITE BOUNDARY TO BE ABANDONED UPSTREAM OF NEW COMBINED MANHOLE. SUBJECT TO SECTION 116 AGREEMENT WITH UNITED UTILITIES.

PILING PLATFORM LEVEL +33.800 m

PILING PLATFORM LEVEL +33.000 m

PILING PLATFORM LEVEL +34.300 m

UU MH 8201
UU MH 8202
UU MH 8203
UU NODE 8216
UU MH 8106
UU MH 8107
UU MH 8108
UU NODE 8109
UU MH 8104
UU MH 8105
UU MH 8101
UU MH 8102
UU MH 8103
UU NODE 8110

600mm x 500mm UU COMBINED WATER SEWER
300mm / UU COMBINED WATER SEWER
700mm x 500mm UU COMBINED WATER SEWER
375mm x 300mm UU COMBINED WATER SEWER
225mm x 150mm UU COMBINED WATER SEWER
450mm x 400mm UU COMBINED WATER SEWER

Hornby Street
Chester Street
Newcastle Street
Medlock Street

ENABLING WORKS

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TO REMOVE ALL BURIED OBSTRUCTIONS A 3.5m (BEGL) SITE TURNOVER IS TO BE COMPLETED. DUE TO SURROUNDING HIGHWAYS, EASEMENTS AND UXO MAN ACCESS REQUIREMENTS A 3m DRAG BOX EXCAVATION TECHNIQUE IS TO BE USED WHERE INDICATED. THE DRAG BOX STRATEGY SHOULD ALLOW SAFE UXO MAN ACCESS TO ALL OTHER AREAS OF THE SITE USING GENERAL EXCAVATION/BATTER TECHNIQUES BUT SEQUENCE AND METHOD STATEMENTS NEED TO BE FINALISED. THE EXCAVATION AND FILLING WORKS TO BE IN ACORDANCE WITH THE ESP GEOTHECHNICAL SPECIFICATION DATED APRIL 2020. TEMPORARY WORKS SUPPORT ADDED IN AREAS AJP CONSIDER MAY BE REQUIRED, FULL UNDERSTANDING OF EASEMENT RESTRICTIONS REQUIRED TO FINALISE LOCATIONS AND SYSTEM.

UXO CLEARANCE
IN DISCUSSIONS WITH BEN WILKINSON OF 6ALPHA (02033713907) IT WAS AGREED THAT THE MOST COST EFFECTIVE METHOD OF FULLFILLING THE UXO REQUIREMENTS WAS VIA THE WATCHING BRIEF METHOD. THE WATCHING BRIEF PERIOD WILL BE FOR THE DURATION OF THE SITE TURNOVER. TO ACHIEVE THE 5m PENETRATION/CLEARANCE REQUIRED THIS WILL REQUIRE THE UXO ENGINEER TO BE PROVIDED WITH SAFE ACCESS AT FORMATION LEVEL (3.5m BEGL) TO ALL AREAS ACROSS THE SITE USING HAND HELD EQUIPMENT. THE COSTS FOR THE WATCHING BRIEF ARE TO BE INCLUDED WITHIN THE ENABLING PACKAGE COST.

EXISTING DRAINAGE CCTV SURVEY
THE EXISTING SEWERS INDICATED ARE TO BE CAMERA SURVEYED WITH THEIR LOCATIONS SONDE PLOTTED AND MANHOLE CARDS PRODUCED INCLUDING ADD LEVELS FOR EACH MANHOLE.

DRAINAGE OUTFALLS
THE SECTION OF DRAINAGE TO BE INSTALLED WITHIN THE ENABLING WORKS PACKAGE WILL REQUIRE UU S106 APPLICATIONS. TEMPORARY D400 MANHOLE COVERS TO BE INSTALLED. BRANCH STUBS TO BE SURVEYED AND PROTECTED FOR FOLLOWING WORKS.

UU SEWER ABANDONMENT
1 - THE SECTION OF EXISTING UU ADOPTED SEWER BETWEEN BLOCKS A & B IS SUBJECT TO A UU S116 APPLICATION AND TO BE REMOVED FOR THE SECTION INDICATED.
2 - THE SECTION OF EXISTING UU ADOPTED SEWER WITHIN NEWCASTLE STREET IS RECORDED AS ABANDONED WITHIN UU RECORDS. THE CCTV SURVEY WILL DETERMINE THE MOST SUITABLE METHOD OF WORKS IF REQUIRED. UU HAVE CONFIRED THAT S116 APPLICATION IS NOT REQUIRED FOR THIS SECTION OF SEWER.

PILE PLATFORM
FOR INITIAL PRICING PURPOSES A 575mm THICK PLATFORM IS TO BE ALLOWED WITH ONE LAYER OF TENSAR TRIAX TX160 AT FORMATION. THE PLATFORM DESIGN CAN ONLY BE CONFIRMED WHEN THE ACTUAL RIG LOADING DATA IS AVAILABLE. THE PLATFORM IS TO EXTEND 2m BEYOND THE OTSIDE EDGE OF THE OUTRIGGER PLATES IN ALL DIRECTIONS. 24No PLATE LOAD TESTS USING A 300mm PLATE TESTING IN 50kN INCREMENTS TO 500kN/m2 TO BE PROVIDED ACROSS THE SITE.

ENABLING WORKS LEGEND

- LEGAL BOUDARY/HOARDING LINE
- 3m WIDE x 3.5m DEEP TRENCH BOX EXCAVATION FOR SITE TURNOVER PLOT PERIMETER
- GAS EASEMENT
- SEWER ALREADY ABANDONED
- SEWER ABANDONMENT
- ENABLING WORKS DRAINAGE WITH STUBS AT MANHOLES
- CCTV SURVEY REQUIREMENTS
- GAS PIPE LOCATION ON PLAN & LEVEL TO BE CONFIRMED USING SLIT TRENCH EXCAVATION TO BE CONFIRMED PRIOR TO MAJOR WORKS STARTING ON SITE.
- TEMPORARY RETAINING WALL

REV	DATE	DESCRIPTION	BY	CHK	APP
P03	17.09.2020	GAS EASEMENT WIDTH REDUCED	CW	DJS	DJS
P02	05.06.2020	RIBA Stage 3 (Design Development)	CW	DJS	DJS
P01	17.03.2020	ISSUED FOR CO-ORDINATION	CW	DJS	DJS

DRAWING STATUS: **PRELIMINARY**

CLIENT: DOWNING

ARCHITECT: SIMPSON HAUGH & PARTNERS

PROJECT: FIRST STREET SOUTH

TITLE: ENABLING WORKS SITE TOPO

STATUS:	PROJECT No.	PROJECT	ORIGINATOR	VOL/SYS	LEVEL	TYPE	ROLE	DRAWING No.	REV:
S2	219-215	FSS	AJP	Z0	ZZ	DR	C	0010	P03

SCALE @ A0:	DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:
1:200	P.Layton	C.Webber	D.Sinclair	D.Sinclair	March 2020

alan johnston partnership LLP
CONSULTING STRUCTURAL & CIVIL ENGINEERS
1 Dale Street, Liverpool L2 2ET
Tel: 0151 227 1462
Fax: 0151 225 1187
E-Mail: Mail@ajpstructeng.com

APPENDIX I

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	70568	**Page**	1	**of**	3
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR	**Contractor:**	MPB		
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH			**Contract Foreman:**	Chris Turner		
				No. Additional Operatives:	N/A		
				Start Time:	08:00		
Contact:	Chris Turner			**Finish Time:**	15:00		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:

Reassurance & Far Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary

Acorn arrive on site and meet with Chris Turner who goes through the induction and the air monitoring requirements for the oncoming shifts.

Far Source air monitoring has started at 10:26.

Air montitoring has finished at 14:47

Far Source air monitoring is satisfactory and yields a result at <0.01f/ml.

Acorn inform MPB of the results

Acorn leave site.

Analyst Name:	Greg Allen	**Signed:**		**Date:**	24/01/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	**Certificate No.:**	70568	**Page Number**	2	**of**	3
Client Details		**Site Details**		**Microscope No**	247049		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM27		
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH		Manchester M3 3WR	**NPL Test Slide Number**	3712		
				Visible Bands	5		
				Flow Meter	HF56 & LF63		
Contact:	Chris Turner			**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	04&05	**Stopwatch**	45
Email:	cturner@mpb.co.uk	MPB		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4312

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

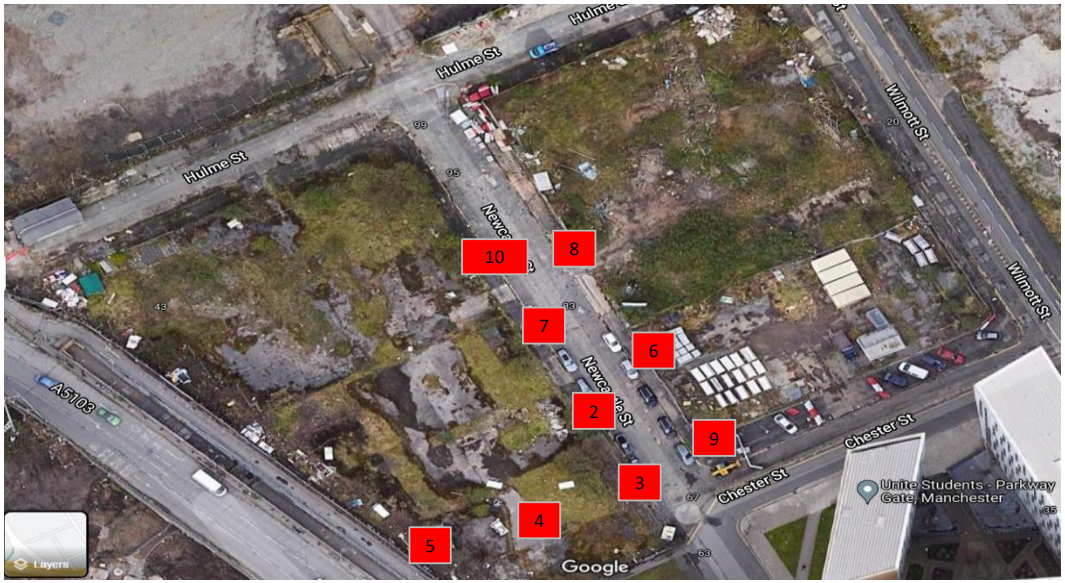
Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/cm³	Recorded Result f/cm³	
1	N/A	99	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	100	Satisfactory			GA
2	113	70	FS	Perimeter of Excavation Works	10:26	12:27	121	4.0	4.0	4.0	484	2	198	0.010	0.001	<0.01	GA
3	274	105	FS	Perimeter of Excavation Works	10:27	12:28	121	4.0	4.0	4.0	484	3	198	0.010	0.002	<0.01	GA
4	256	235	FS	Perimeter of Excavation Works	10:28	12:29	121	4.0	4.0	4.0	484	2.5	198	0.010	0.001	<0.01	GA
5	120	274	FS	Perimeter of Excavation Works	10:29	12:30	121	4.0	4.0	4.0	484	2	198	0.010	0.001	<0.01	GA
6	113	70	FS	Perimeter of Excavation Works	12:41	14:41	120	4.0	4.0	4.0	480	2.5	200	0.010	0.001	<0.01	GA
7	120	105	FS	Perimeter of Excavation Works	12:42	14:42	120	4.0	4.0	4.0	480	2	200	0.010	0.001	<0.01	GA
8	274	235	FS	Perimeter of Excavation Works	12:43	14:43	120	4.0	4.0	4.0	480	1.5	200	0.010	0.001	<0.01	GA
9	256	274	FS	Perimeter of Excavation Works	12:44	14:44	120	4.0	4.0	4.0	480	2	200	0.010	0.001	<0.01	GA
10	79	79	FS	Perimeter of Excavation Works	12:47	14:47	120	4.0	4.0	4.0	480	1.5	200	0.010	0.001	<0.01	GA
11				END													
12																	

Analyst Name:	Greg Allen	**Signed:**		**Date:**	24/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70568	Page	3	of	3
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR		Airlock/Baglock Chamber		Enclosure Material
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH				Negative Pressure Unit	2	Pump Location and Sample No.
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram



Analyst Name:	Greg Allen	Signed:		Date:	24/01/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	70569	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR	**Contractor:**	MPB		
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH			**Contract Foreman:**	Chris Turner		
				No. Additional Operatives:	N/A		
				Start Time:	08:00		
Contact:	Chris Turner			**Finish Time:**	15:00		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:

Reassurance, Near Source & Far Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary

Acorn arrive on site and meet with Chris Turner who goes through the induction and goes through the air monitoring requirements for the on coming shifts.

Weather: Overcast, Low wind.

Near Source monitoring has started at 09:30 near on going works.

Near Source air monitoring has finished at 14:03.

Near Source air monitoring is satisfactory and yields a result at <0.01f/ml.

Acorn inform MPB of the results.

Acorn leave site.

Analyst Name:	Greg Allen	**Signed:**		**Date:**	25/01/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	**Certificate No.:**	70569	**Page Number**	2	**of**	4
Client Details		**Site Details**		**Microscope No**	600386		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM27		
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH		Manchester M3 3WR	**NPL Test Slide Number**	3712		
				Visible Bands	5		
				Flow Meter	HF56 & LF63		
Contact:	Chris Turner			**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	04&05	**Stopwatch**	45
Email:	cturner@mpb.co.uk	MPB		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4312

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/cm³	Recorded Result f/cm³	
1	N/A	105	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	100	Satisfactory			GA
2	113	79	NS	External During Excavation works	09:30	10:41	71	8.0	7.8	7.9	561	1	171	0.009	0.001	<0.01	GA
3	256	235	NS	External During Excavation works	09:31	10:42	71	8.0	7.9	8.0	564	1	170	0.009	0.001	<0.01	GA
4	268	274	NS	External During Excavation works	09:33	10:43	70	8.0	8.0	8.0	560	1.5	171	0.009	0.001	<0.01	GA
5	113	70	NS	External During Excavation works	11:32	12:35	63	8.0	7.8	7.9	498	2	193	0.010	0.001	<0.01	GA
6	256	79	NS	External During Excavation works	11:33	12:36	63	8.0	7.8	7.9	498	1	193	0.010	0.001	<0.01	GA
7	268	105	NS	External During Excavation works	11:34	12:37	63	8.0	7.9	8.0	501	1	192	0.010	0.001	<0.01	GA
8	113	70	NS	External During Excavation works	13:01	14:01	60	8.0	7.8	7.9	474	2	203	0.010	0.001	<0.01	GA
9	256	105	NS	External During Excavation works	13:02	14:02	60	8.0	8.0	8.0	480	1.5	200	0.010	0.001	<0.01	GA
10	99	79	NS	External During Excavation works	13:03	14:03	60	8.0	7.9	8.0	477	2	201	0.010	0.001	<0.01	GA
11				END													
12																	

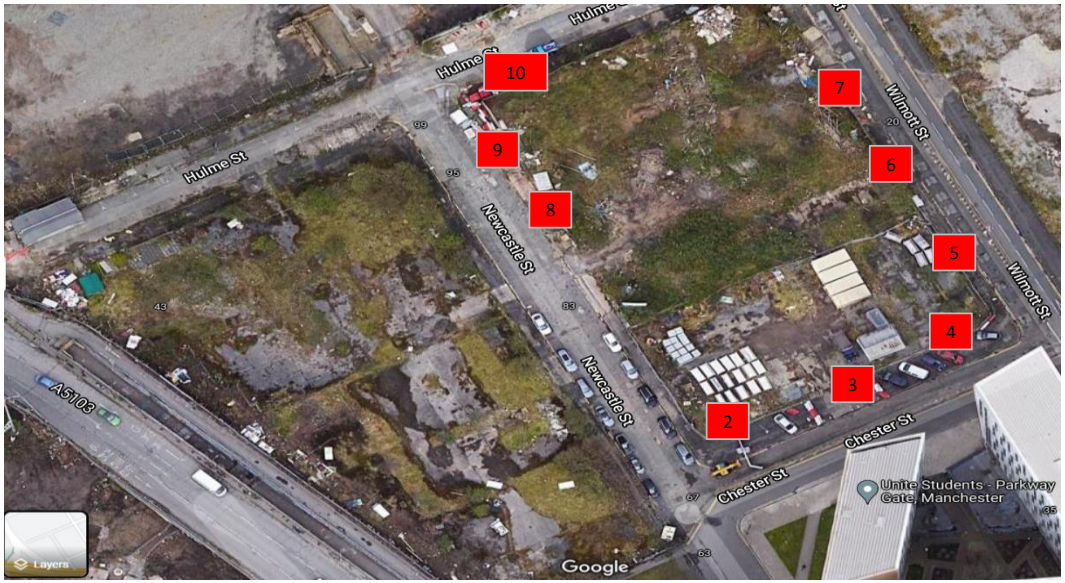
Analyst Name:	Greg Allen	**Signed:**		**Date:**	25/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70569	Page	3	of	4

Client Details		Site Details		Key to Diagram
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street Manchester M3 3WR	Airlock/Baglock Chamber; Enclosure Material; Negative Pressure Unit; Pump Location and Sample No.
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH			
Contact:	Chris Turner			
Tel No.:	0161 631 2740	Contractor:		
Email:	cturner@mpb.co.uk	MPB		

Diagram



Analyst Name:	Greg Allen	Signed:		Date:	25/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70569	Page	4	of	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street Manchester M3 3WR	Airlock/Baglock Chamber		Enclosure Material	
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH			Negative Pressure Unit		Pump Location and Sample No.	
Contact:	Chris Turner						
Tel No.:	0161 631 2740	Contractor:					
Email:	cturner@mpb.co.uk	MPB					

Diagram







Analyst Name:	Greg Allen	Signed:		Date:	25/01/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	70570	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Contractor:**		MPB	
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH		Manchester M3 3WR	**Contract Foreman:**		Chris Turner	
				No. Additional Operatives:		N/A	
				Start Time:		08:00	
Contact:	Chris Turner			**Finish Time:**		15:15	
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:

Reassurance, Near Source & Far Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary

Acorn arrive on site and meet with Chris Turner who goes through the induction and goes through the air monitoring requirements for the on coming shifts.

Weather: Overcast, Medium wind.

Near Source Air monitoring is undertaken at 09:11 during excavation works.

All air monitoring has finished at 14:22

Air monitoring is satisfactory and has yielded a result at <0.01f/ml.

Acorn inform MPB of the results

Acorn leave site.

Analyst Name:	Greg Allen	**Signed:**		**Date:**	26/01/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	**Certificate No.:**	70570	**Page Number**	2	**of**	4
Client Details		**Site Details**		**Microscope No**	600386		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM27		
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH		Manchester M3 3WR	**NPL Test Slide Number**	3712		
				Visible Bands	5		
				Flow Meter	HF56 & LF63		
Contact:	Chris Turner			**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	04&05	**Stopwatch**	45
Email:	cturner@mpb.co.uk	MPB		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4312

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/cm³	Recorded Result f/cm³	
1	N/A	105	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	100	Satisfactory			GA
2	113	105	NS	External During Excavation works	09:11	10:17	66	8.0	7.8	7.9	521	1.5	184	0.009	0.001	<0.01	GA
3	256	235	NS	External During Excavation works	09:12	10:18	66	8.0	7.9	8.0	525	1	183	0.009	0.001	<0.01	GA
4	268	274	NS	External During Excavation works	09:13	10:19	66	8.0	7.9	8.0	525	1	183	0.009	0.001	<0.01	GA
5	113	105	NS	External During Excavation works	10:58	11:58	60	8.0	7.9	8.0	477	2	201	0.010	0.001	<0.01	GA
6	256	235	NS	External During Excavation works	10:59	11:59	60	8.0	7.8	7.9	474	1	203	0.010	0.001	<0.01	GA
7	268	274	NS	External During Excavation works	11:00	12:00	60	8.0	7.8	7.9	474	1.5	203	0.010	0.001	<0.01	GA
8	113	105	NS	External During Excavation works	13:17	14:20	63	8.0	7.9	8.0	501	1.5	192	0.010	0.001	<0.01	GA
9	256	235	NS	External During Excavation works	13:18	14:21	63	8.0	7.9	8.0	501	1	192	0.010	0.001	<0.01	GA
10	268	274	NS	External During Excavation works	13:19	14:22	63	8.0	7.7	7.9	495	1	194	0.010	0.001	<0.01	GA
11				End													
12																	

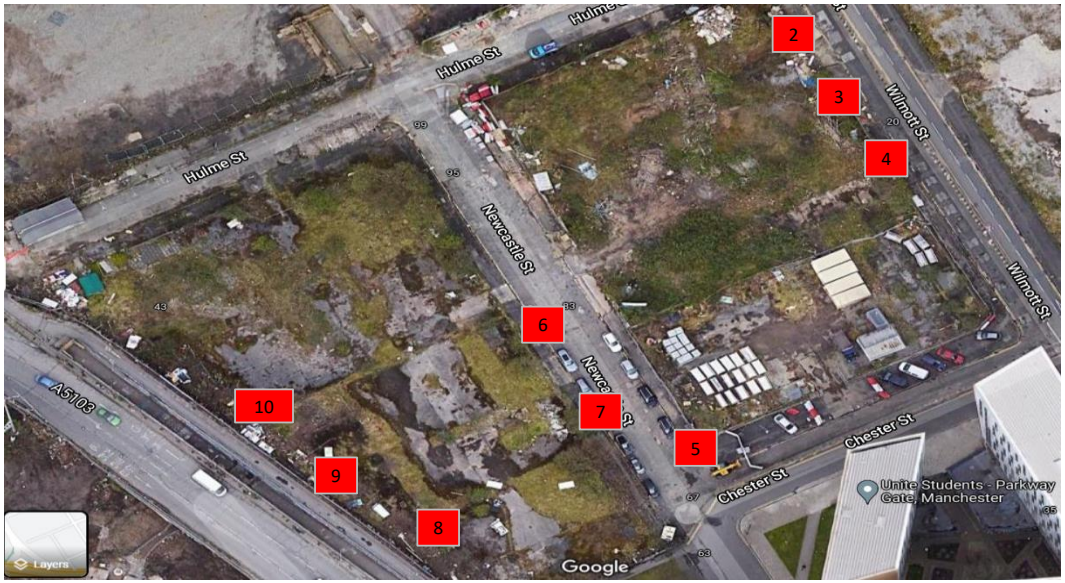
Analyst Name:	Greg Allen	**Signed:**		**Date:**	26/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70570	Page	3	of	4

Client Details		Site Details		Key to Diagram
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street Manchester M3 3WR	Airlock/Baglock Chamber; Enclosure Material; Negative Pressure Unit; Pump Location and Sample No.
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH			
Contact:	Chris Turner			
Tel No.:	0161 631 2740	Contractor:		
Email:	cturner@mpb.co.uk	MPB		

Diagram



Analyst Name:	Greg Allen	Signed:		Date:	26/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70570	Page	4	of	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR		Airlock/Baglock Chamber		Enclosure Material
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH				Negative Pressure Unit	2	Pump Location and Sample No.
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram

Pump Examples:







Analyst Name:	Greg Allen	Signed:		Date:	26/01/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	70571	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR	**Contractor:**	MPB		
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH			**Contract Foreman:**	Chris Turner		
				No. Additional Operatives:	N/A		
				Start Time:	08:00		
Contact:	Chris Turner			**Finish Time:**	15:15		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:

Reassurance, Near Source & Far Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary

Acorn arrive on site and meet with Chris Turner who goes through the induction and goes through the air monitoring requirements for the on coming shifts.

Weather: Overcast, Medium wind.

Near Source Air Monitoring started at 09:23 near the excatation works.

Near Source Air monitoring has finished at 14:42.

Near Source air monitoring is satisfactory and has yielded a result at <0.01f/ml.

Acorn inform MPB of the results.

Acorn leave site.

Analyst Name:	Greg Allen	**Signed:**		**Date:**	27/01/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	**Certificate No.:**	70571	**Page Number**	2	**of**	4
Client Details		**Site Details**		**Microscope No**	600386		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM27		
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH		Manchester M3 3WR	**NPL Test Slide Number**	3712		
				Visible Bands	5		
				Flow Meter	HF56 & LF63		
Contact:	Chris Turner			**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	04&05	**Stopwatch**	45
Email:	cturner@mpb.co.uk	MPB		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4312

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/cm³	Recorded Result f/cm³	
1	N/A	79	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	100	Satisfactory			GA
2	268	79	NS	External During Excavation	09:23	10:34	71	8.0	7.8	7.9	561	2.5	171	0.009	0.001	<0.01	GA
3	256	70	NS	External During Excavation	09:25	10:35	70	8.0	7.8	7.9	553	2	174	0.009	0.001	<0.01	GA
4	113	105	NS	External During Excavation	09:27	10:36	69	8.0	7.9	8.0	549	2	175	0.009	0.001	<0.01	GA
5	256	79	NS	External During Excavation	11:02	12:03	61	8.0	7.9	8.0	485	1	198	0.010	0.001	<0.01	GA
6	113	105	NS	External During Excavation	11:03	12:04	61	8.0	7.8	7.9	482	1.5	199	0.010	0.001	<0.01	GA
7	268	70	NS	External During Excavation	11:04	12:05	61	8.0	7.9	8.0	485	2	198	0.010	0.001	<0.01	GA
8	268	70	NS	External During Excavation	13:38	14:40	62	8.0	7.8	7.9	490	2	196	0.010	0.001	<0.01	GA
9	113	105	NS	External During Excavation	13:39	14:41	62	8.0	7.9	8.0	493	1	195	0.010	0.001	<0.01	GA
10	256	79	NS	External During Excavation	13:40	14:42	62	8.0	7.8	7.9	490	1	196	0.010	0.001	<0.01	GA
11				END													
12																	

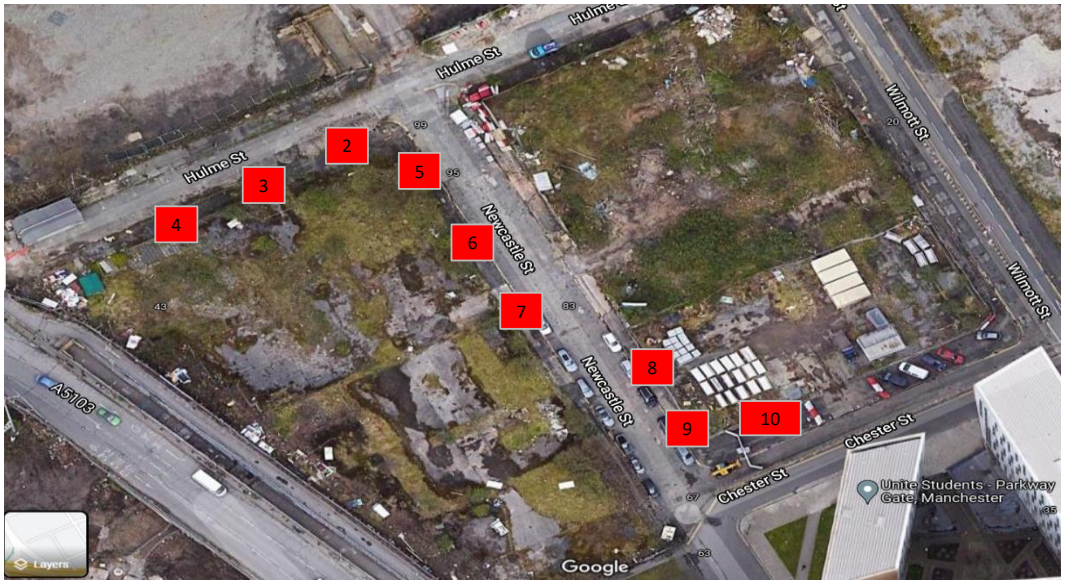
Analyst Name:	Greg Allen	**Signed:**		**Date:**	27/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70571	Page	3	of	4

Client Details		Site Details		Key to Diagram
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street Manchester M3 3WR	Airlock/Baglock Chamber; Enclosure Material; Negative Pressure Unit; Pump Location and Sample No.
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH			
Contact:	Chris Turner			
Tel No.:	0161 631 2740	Contractor:		
Email:	cturner@mpb.co.uk	MPB		

Diagram



Analyst Name:	Greg Allen	Signed:		Date:	27/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	**Report No.:**	70571	**Page**	4	**of**	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR	Airlock/Baglock Chamber		Enclosure Material	
Address:	1st Floor Centurion House 129 Deansgate Manchester M15 6JH			Negative Pressure Unit		2	Pump Location and Sample No.
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram

Pump Examples:







Analyst Name:	Greg Allen	**Signed:**		**Date:**	27/01/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	70572	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR	**Contractor:**	MPB		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M15 6JH			**Contract Foreman:**	Chris Turner		
				No. Additional Operatives:	N/A		
				Start Time:	08:00		
Contact:	Chris Turner			**Finish Time:**	15:00		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:
Reassurance, Near Source & Far Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary
Acorn arrive on site and meet with Chris Turner who goes through the induction and goes through the air monitoring requirements for the on coming shifts.

Weather: Overcast, Medium wind.

Near Source Air Monitoring started at 09:10

Near Source Air monitoring has finished at 13:32

Near Source air monitoring is 13:53 and has yielded a satisfactory result at <0.01f/ml.

Acorn inform MPB of the results.

Acorn leave site.

.

Analyst Name:	Greg Allen	**Signed:**		**Date:**	28/01/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	**Certificate No.:**	70572	**Page Number**	2	**of**	4
Client Details		**Site Details**		**Microscope No**	600386		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM27		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M15 6JH		Manchester M3 3WR	**NPL Test Slide Number**	3712		
				Visible Bands	5		
				Flow Meter	056 & 063		
Contact:	Chris Turner			**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	04 & 05	**Stopwatch**	45
Email:	cturner@mpb.co.uk	MPB		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4312

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

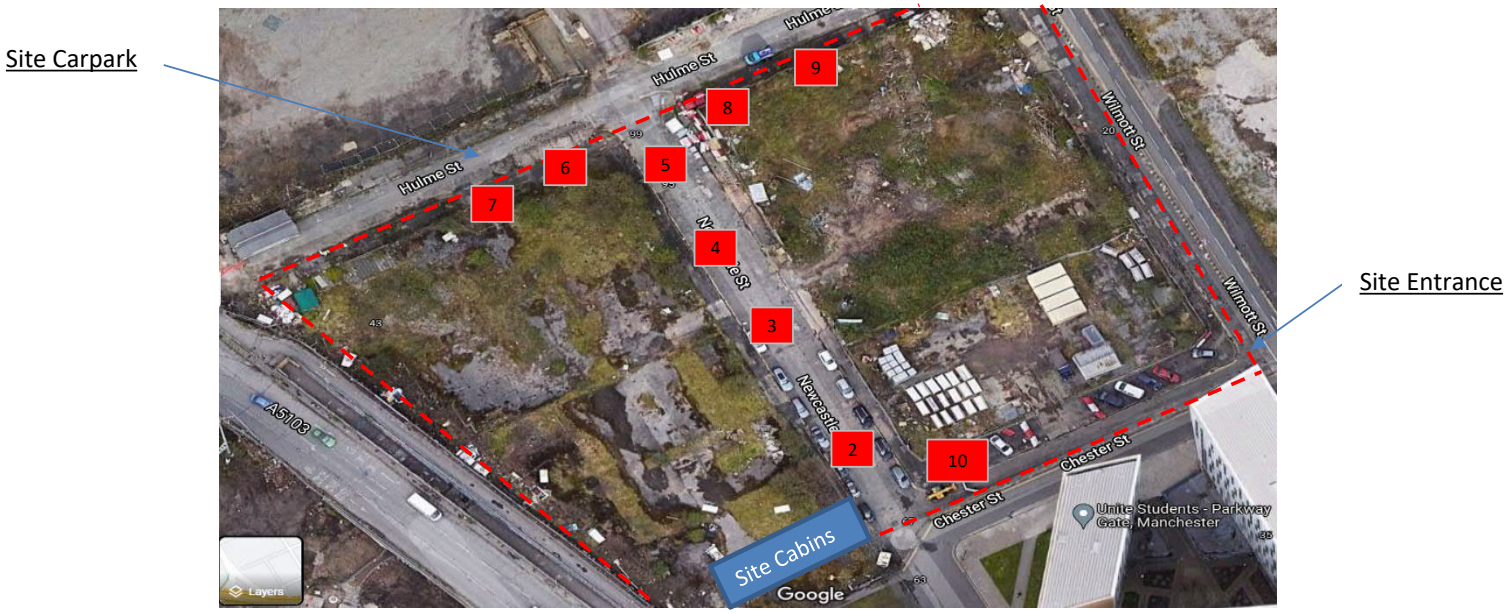
Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/ml	Recorded Result f/ml	
1	N/A	70	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	200	Satisfactory			GA
2	99	70	NS	External During Excavation	09:10	10:14	64	8.0	7.8	7.9	506	1.5	190	0.009	0.001	<0.01	GA
3	113	79	NS	External During Excavation	09:11	10:15	64	8.0	8.0	8.0	512	1	188	0.009	0.001	<0.01	GA
4	256	105	NS	External During Excavation	09:12	10:16	64	8.0	7.9	8.0	509	1	189	0.009	0.001	<0.01	GA
5	268	235	NS	External During Excavation	09:13	10:18	65	8.0	7.9	8.0	517	2	186	0.009	0.001	<0.01	GA
6	99	70	NS	External During Excavation	11:19	13:20	121	4.0	4.0	4.0	484	0.5	198	0.010	0.000	<0.01	GA
7	113	79	NS	External During Excavation	11:20	13:21	121	4.0	4.0	4.0	484	0.5	198	0.010	0.000	<0.01	GA
8	256	105	NS	External During Excavation	11:25	13:26	121	4.0	4.0	4.0	484	1	198	0.010	0.001	<0.01	GA
9	268	235	NS	External During Excavation	11:48	13:49	121	4.0	4.0	4.0	484	1.5	198	0.010	0.001	<0.01	GA
10	120	274	NS	External During Excavation	11:52	13:53	121	4.0	4.0	4.0	484	1	198	0.010	0.001	<0.01	GA
11				END													
12																	

Analyst Name:	Greg Allen	**Signed:**		**Date:**	28/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70572	Page		of	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR	Airlock/Baglock Chamber	Site Perimeter		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M15 6JH			Negative Pressure Unit	Pump Location and Sample No. (2)		
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram



Analyst Name:	Greg Allen	Signed:		Date:	28/01/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	**Report No.:**	70572	**Page**	4	**of**	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR		Airlock/Baglock Chamber		Enclosure Material
Address:	1st Floor Centurion House 129 Deans Gate Manchester M15 6JH				Negative Pressure Unit	2	Pump Location and Sample No.
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram

Pump Locations Examples :







Analyst Name:	Greg Allen	**Signed:**		**Date:**	28/01/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	70732	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M15 6JH	**Contractor:**	MPB		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			**Contract Foreman:**	Chris Turner		
				No. Additional Operatives:	N/A		
				Start Time:	10.30		
Contact:	Chris Turner			**Finish Time:**	1330		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:

Near Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary

Acorn arrive on site and meet with Chris Turner who goes through the induction and goes through the air monitoring requirements for the on coming shifts.

Weather: Light rain, Medium wind.

Near Source Air Monitoring started at 11:18

Near Source Air monitoring has finished at 12:26

Near Source air monitoring has yielded a satisfactory result at <0.01f/ml.

Acorn inform MPB of the results.

Acorn leave site.

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Analyst Name:	Lee Padgett	**Signed:**		**Date:**	07/02/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	Certificate No.:	70732	Page Number	2	of	4
Client Details		**Site Details**		Microscope No	600900		
Name:	MPB Structures Ltd	Site Address:	Newcastle Street	Stage Micrometer	SM16		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR		Manchester M15 6JH	NPL Test Slide Number	2511		
				Visible Bands	5		
				Flow Meter	25		
Contact:	Chris Turner			Measured Graticule Diameter (um) - d	100		
Tel No.:	0161 631 2740	Contractor		Tally Counters	76 & 77	Stopwatch	SW56
Email:	cturner@mpb.co.uk	MPB		Diameter of exposed filter (mm) - D	22.4	Batch No	4384

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/ml	Recorded Result f/ml	
1	N/A	257	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	200	Satisfactory			LP
2	50	5	NS	External During Excavation	11.18	12.20	62	8.5	8.3	8.4	521	1.5	184	0.009	0.001	<0.01	LP
3	51	9	NS	External During Excavation	11.20	12.22	62	8.5	8.5	8.5	527	1	182	0.009	0.001	<0.01	LP
4	112	11	NS	External During Excavation	11.22	12.24	62	8.5	8.2	8.4	518	1	185	0.009	0.001	<0.01	LP
5	143	30	NS	External During Excavation	11.24	12.26	62	8.5	8.4	8.5	524	0.5	183	0.009	0.000	<0.01	LP
6				END													
7																	
8																	
9																	
10																	
11																	
12																	

Analyst Name:	Lee Padgett	Signed:		Date:	07/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70732	Page	4	of	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M15 6JH	Airlock/Baglock Chamber		Enclosure Material	
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			Negative Pressure Unit	2	Pump Location and Sample No.	
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram

Pump Locations Examples :









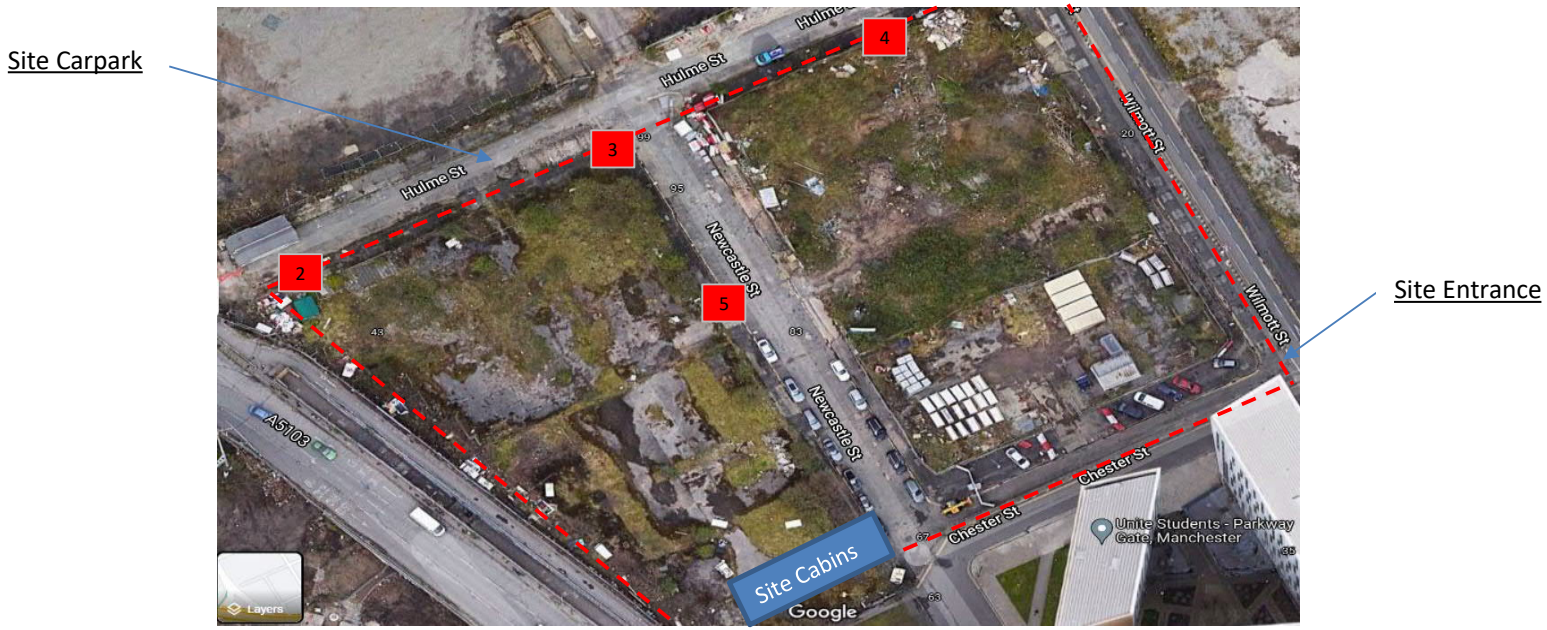
Analyst Name:	Lee Padgett	Signed:		Date:	07/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70732	Page	3	of	4

Client Details		Site Details		Key to Diagram
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street Manchester M15 6JH	Airlock/Baglock Chamber; Site Perimeter; Negative Pressure Unit; 2 Pump Location and Sample No.
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			
Contact:	Chris Turner			
Tel No.:	0161 631 2740	Contractor:		
Email:	cturner@mpb.co.uk	MPB		

Diagram



Analyst Name:	Lee Padgett	Signed:		Date:	07/02/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	70734	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M15 6JH	**Contractor:**	MPB		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			**Contract Foreman:**	Chris Turner		
				No. Additional Operatives:	N/A		
				Start Time:	12.30		
Contact:	Chris Turner			**Finish Time:**	15.00		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:

Near Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary

Acorn arrive on site and meet with Chris Turner who goes through the air monitoring requirements for todays shift.

Weather: Light rain, Medium wind.

Near Source Air Monitoring started at 12:45

Near Source Air monitoring has finished at 13:53

Near Source air monitoring has yielded a satisfactory result at <0.01f/ml.

Acorn inform MPB of the results.

Acorn leave site.

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Analyst Name:	Lee Padgett	**Signed:**		**Date:**	08/02/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	**Certificate No.:**	70734	**Page Number**	2	**of**	4
Client Details		**Site Details**		**Microscope No**	600900		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM16		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR		Manchester M15 6JH	**NPL Test Slide Number**	2511		
				Visible Bands	5		
				Flow Meter	25		
Contact:	Chris Turner			**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	76 & 77	**Stopwatch**	SW56
Email:	cturner@mpb.co.uk	MPB		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4384

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/ml	Recorded Result f/ml	
1	N/A	63	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.5	200	Satisfactory			LP
2	50	5	NS	External During Excavation	12.45	13.47	62	8.5	8.4	8.5	524	1	183	0.009	0.001	<0.01	LP
3	51	9	NS	External During Excavation	12.47	13.49	62	8.5	8.5	8.5	527	0.5	182	0.009	0.000	<0.01	LP
4	112	11	NS	External During Excavation	12.49	13.51	62	8.5	8.2	8.4	518	1	185	0.009	0.001	<0.01	LP
5	143	30	NS	External During Excavation	12.51	13.53	62	8.5	8.5	8.5	527	1.5	182	0.009	0.001	<0.01	LP
6				END													
7																	
8																	
9																	
10																	
11																	
12																	

Analyst Name:	Lee Padgett	**Signed:**		**Date:**	08/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70734	Page	3	of	4

Client Details		Site Details		Key to Diagram	
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street Manchester M15 6JH	Airlock/Baglock Chamber	Enclosure Material
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			Negative Pressure Unit	2 Pump Location and Sample No.
Contact:	Chris Turner				
Tel No.:	0161 631 2740	Contractor:			
Email:	cturner@mpb.co.uk	MPB			

Diagram

Pump Locations Examples :









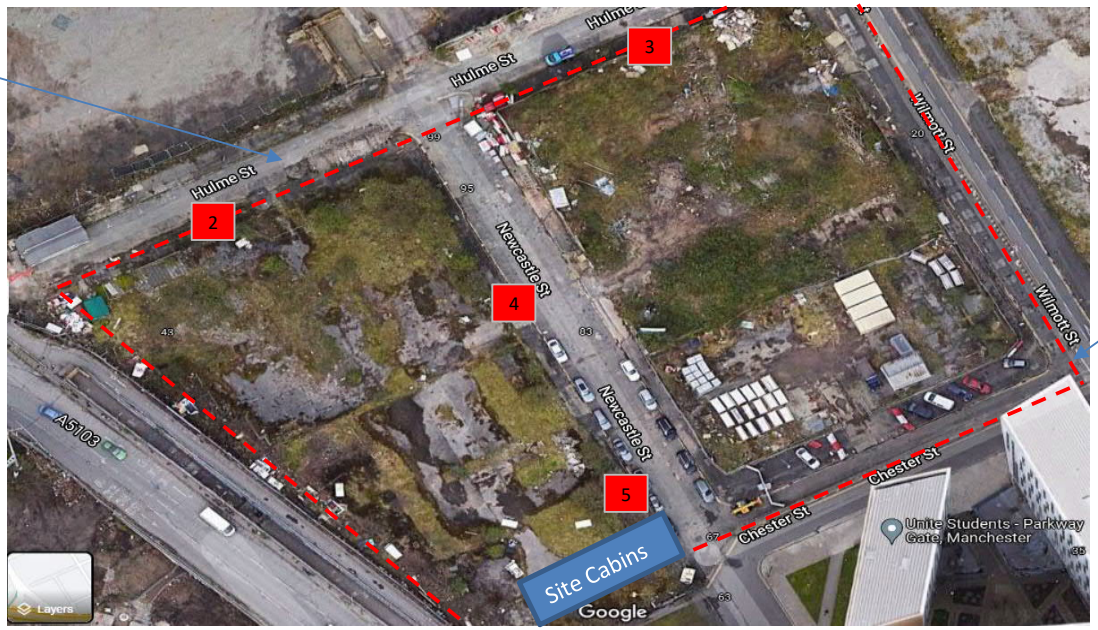
Analyst Name:	Lee Padgett	Signed:		Date:	08/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70734	Page	4	of	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M15 6JH	Airlock/Baglock Chamber		Site Perimeter	
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			Negative Pressure Unit	2	Pump Location and Sample No.	
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram

Site Carpark



Site Entrance

Analyst Name:	Lee Padgett	Signed:		Date:	08/02/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B35527	**Report No.:**	71310	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Contractor:**	N/A		
Address:	1st Floor Centurion House 129 Deansgate Manchester, M3 3WR		Manchester M15 6JH N/A	**Contract Foreman:**	N/A		
				No. Additional Operatives:	N/A		
				Start Time:	1300		
Contact:	Chris Turner		N/A	**Finish Time:**	1600		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Description of Works

Acorn will be providing Near Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary:

Acorn arrive onsite met with site manager to discuss todays ongoing works.

Near source air testing begins.

Near source air testing complete.

Sample N0.6 Occluded due to dust from Stihl saw in use near pump location.

MPB are informed of air testing results.

Acorn leave site

Air tests complete. Result shows a satisfactory fibre concentration level of <0.010f/ml.

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Analyst Name:	Kieran Halse	**Signed:**		**Date:**	09/02/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B35527	**Certificate No.:**	71310	**Page Number**	2	**of**	4
Client Details		**Site Details**		**Microscope No**	600945		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM036		
Address:	1st Floor Centurion House 129 Deansgate Manchester, M3 3WR		Manchester M15 6JH N/A	**NPL Test Slide Number**	8882		
				Visible Bands	5		
				Flow Meter	FM14		
Contact:	Chris Turner		N/A	**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	38/69	**Stopwatch**	SW065
Email:	cturner@mpb.co.uk	N/A		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4405

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/ml	Recorded Result f/ml	
1	N/A	312	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.5	200	SATIFACTORY			KH
2	AC54	308	NS	Site excavation outside Fencing. (Diagram 1)	1320	1421	61	8.0	8.0	8.0	488	2	197	0.010	0.001	<0.010	KH
3	AC69	309	NS	Site excavation outside Fencing. (Diagram 1)	1322	1423	61	8.0	8.0	8.0	488	1.5	197	0.010	0.001	<0.010	KH
4	AC108	310	NS	Site excavation outside Fencing. (Diagram 1)	1324	1425	61	8.0	8.0	8.0	488	1	197	0.010	0.001	<0.010	KH
5	AC289	311	NS	Site excavation outside Fencing. (Diagram 1)	1327	1428	61	8.0	8.0	8.0	488	1.5	197	0.010	0.001	<0.010	KH
6	AC54	312	NS	Site excavation outside Fencing. (Diagram 1)	1430	1525	55	9.0	8.6	8.8	484	OCCOLUDED					KH
7	AC69	313	NS	Site excavation outside Fencing. (Diagram 1)	1432	1527	55	9.0	8.5	8.8	481	2	199	0.010	0.001	<0.010	KH
8	AC289	314	NS	Site excavation outside Fencing. (Diagram 1)	1434	1529	55	9.0	9.0	9.0	495	1	194	0.010	0.001	<0.010	KH
9				END													
10																	
11																	
12																	

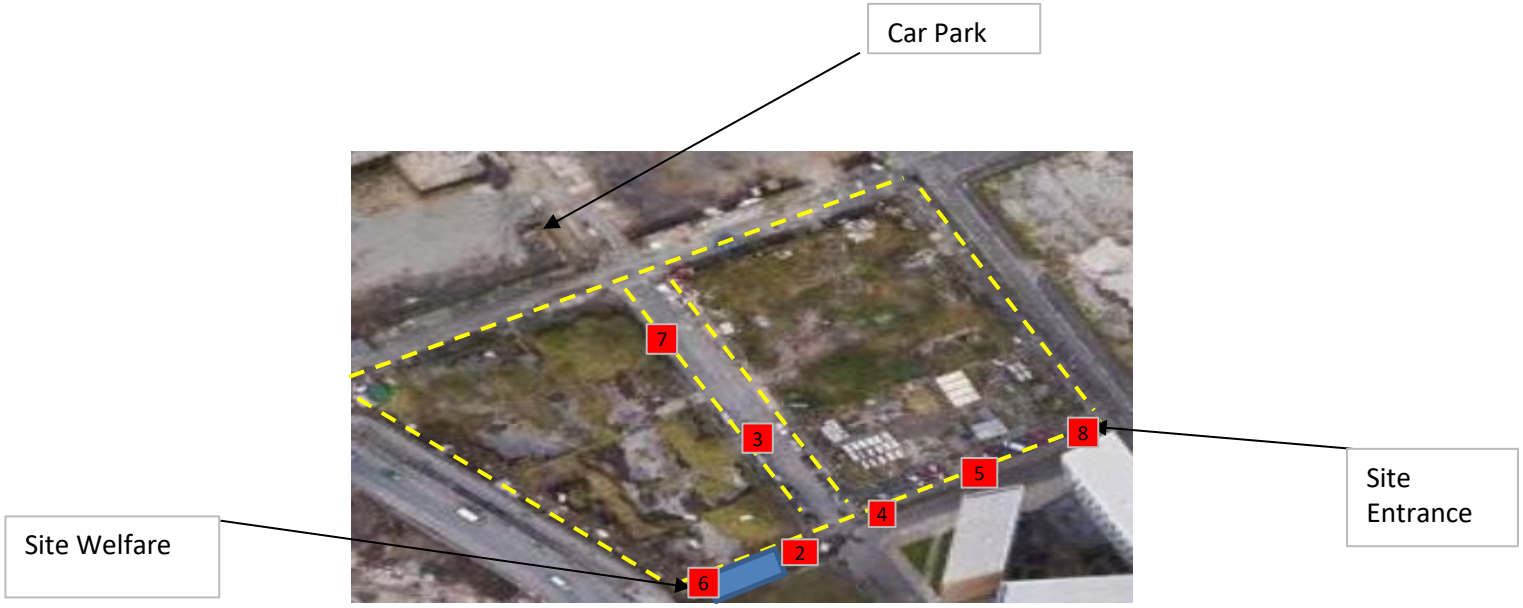
Analyst Name:	Kieran Halse	**Signed:**		**Date:**	09/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B35527	Report No.:	71310	Page	3	of	4

Client Details		Site Details		Key to Diagram
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street	Airlock/Baglock Chamber; Enclosure Material
Address:	1st Floor Centurion House 129 Deansgate Manchester, M3 3WR		Manchester M15 6JH N/A	Negative Pressure Unit; 2 Pump Location and Sample No.
Contact:	Chris Turner		N/A	
Tel No.:	0161 631 2740	Contractor:		
Email:	cturner@mpb.co.uk	N/A		

Diagram



Analyst Name:	Kieran Halse	Signed:		Date:	09/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B35527	Report No.:	71310	Page	4	of	4

Client Details		Site Details		Key to Diagram	
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street	Airlock/Baglock Chamber	Enclosure Material
Address:	1st Floor Centurion House 129 Deansgate Manchester, M3 3WR		Manchester M15 6JH N/A	Negative Pressure Unit	2 Pump Location and Sample No.
Contact:	Chris Turner		N/A		
Tel No.:	0161 631 2740	Contractor:			
Email:	cturner@mpb.co.uk	N/A			

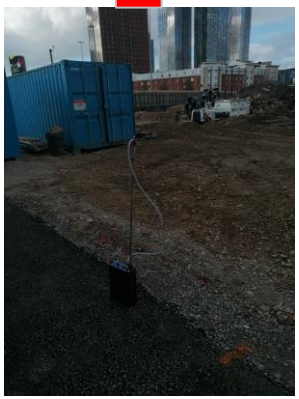
Diagram















Analyst Name:	Kieran Halse	Signed:		Date:	09/02/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	71705	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M15 6JH	**Contractor:**	MPB		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			**Contract Foreman:**	Chris Turner		
				No. Additional Operatives:	N/A		
				Start Time:	13:00		
Contact:	Chris Turner			**Finish Time:**	15.30		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:

Near Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary

Leah Valente arrives on site and meets with Chris Turner who goes through the air monitoring requirements within todays shift.

Weather: Light rain and slight wind

Near source air monitoring commences at 13:14

Near source air monitoring finishes at 15:12

All air test carried out within todays shift returend a satifactory fibre level. Please refer to relevant pages for more infomation.

Leah Valente informs MPB of results

Leah Valente leaves site.

Analyst Name:	Leah Valente	**Signed:**	L Valente	**Date:**	10/02/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	**Certificate No.:**	71705	**Page Number**	2	**of**	4
Client Details		**Site Details**		**Microscope No**	600900		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM036		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR		Manchester M15 6JH	**NPL Test Slide Number**	8882		
				Visible Bands	5		
				Flow Meter	14		
Contact:	Chris Turner			**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	69 & 38	**Stopwatch**	SW65
Email:	cturner@mpb.co.uk	MPB		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4406

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

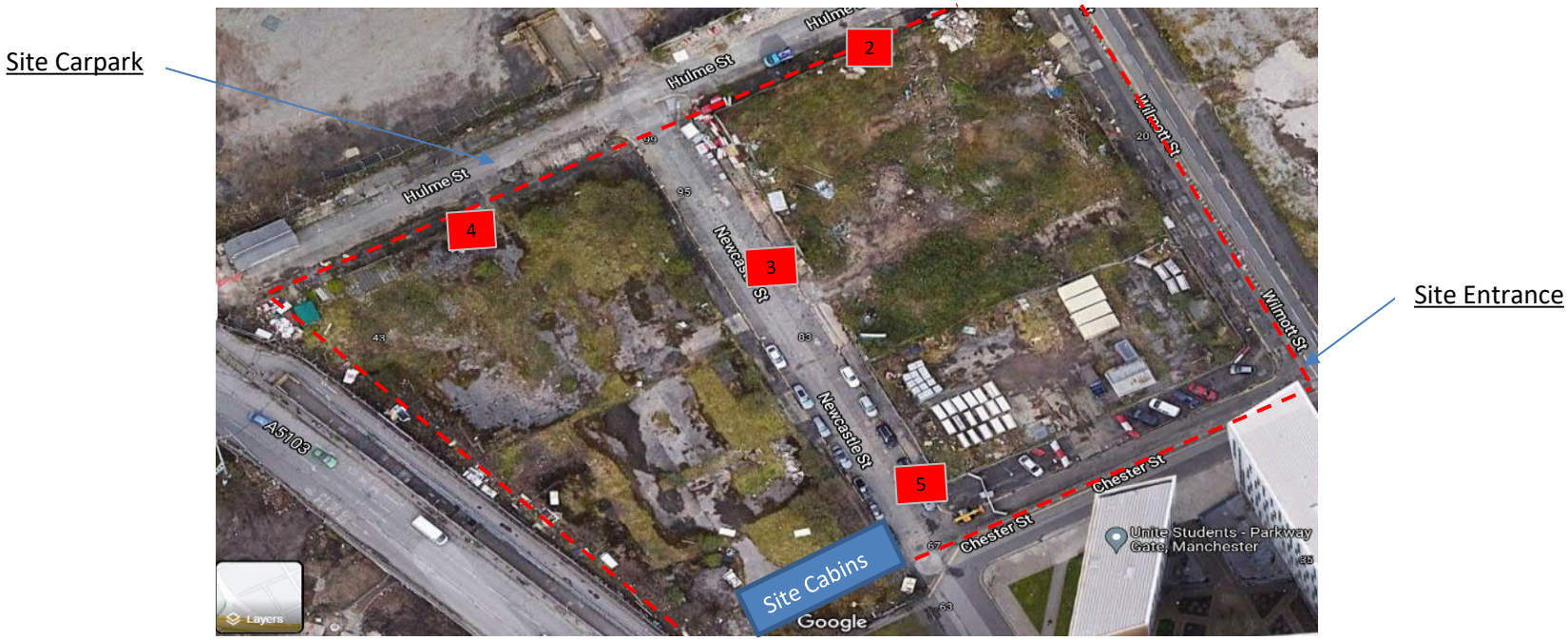
Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/ml	Recorded Result f/ml	
1	N/A	310	SF	To area of works and back to site office	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	100	Satisfactory			LV
2	302	308	NS	External around excavation works	13:14	14:16	62	8.5	8.5	8.5	527	2	182	0.009	0.001	<0.01	LV
3	304	309	NS	External around excavation works	13:15	14:18	63	8.5	8.5	8.5	536	3.5	179	0.009	0.002	<0.01	LV
4	305	310	NS	External around excavation works	14:20	15:10	50	10.0	10.0	10.0	500	1.5	192	0.010	0.001	<0.01	LV
5	306	3130	NS	External around excavation works	14:22	15:12	52	10.0	10.0	10.0	520	2	185	0.009	0.001	<0.01	LV
6																	
7																	
8																	
9																	
10																	
11																	
12																	

Analyst Name:	Leah Valente	**Signed:**	L Valente	**Date:**	10/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	71705	Page	4	of	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M15 6JH	Airlock/Baglock Chamber		Site Perimeter	
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			Negative Pressure Unit		Pump Location and Sample No.	
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram



Analyst Name:	Leah Valente	Signed:	L Valente	Date:	10/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	71705	Page	3	of	4

Client Details		Site Details		Key to Diagram
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street Manchester M15 6JH	Airlock/Baglock Chamber; Enclosure Material
Address:	1st Floor Centurion House 129 Deans Gate Manchester M3 3WR			Negative Pressure Unit; 2 Pump Location and Sample No.
Contact:	Chris Turner			
Tel No.:	0161 631 2740	Contractor:		
Email:	cturner@mpb.co.uk	MPB		

Diagram

Example of pump location (pump 4)



Analyst Name:	Leah Valente	Signed:	L Valente	Date:	10/02/2022

Daily Analytical Paperwork
Daily Site Reference Log

Project No.:	B-35527	**Report No.:**	70586	**Page**	1	**of**	4
Client Details		**Site Details**		**Start Time:**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR	**Contractor:**	MPB		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M15 6JH			**Contract Foreman:**	Chris Turner		
				No. Additional Operatives:	N/A		
				Start Time:	08:00		
Contact:	Chris Turner			**Finish Time:**	15:00		
Tel No.:	0161 631 2740						
Email:	cturner@mpb.co.uk						

Works to be undertaken:
Reassurance, Near Source & Far Source Air Monitoring at Newcastle Street during the clearance of the site following demolition works.

Site Diary
Acorn arrive on site and meet with Chris Turner who goes through the induction and goes through the air monitoring requirements for the on coming shifts.

Weather: Overcast, Medium wind.

Near Source Air Monitoring started at 12:27

Near Source Air monitoring has finished at 14:45

Near Source air monitoring has yielded a satisfactory result at <0.01f/ml.

Acorn inform MPB of the results.

Acorn leave site.

.

Analyst Name:	Greg Allen	**Signed:**		**Date:**	11/02/2022

Daily Analytical Paperwork
Air Monitoring Certificate

UKAS TESTING 2418

acorn analytical services

Project No.:	B-35527	**Certificate No.:**	70586	**Page Number**	2	**of**	4
Client Details		**Site Details**		**Microscope No**	600386		
Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street	**Stage Micrometer**	SM27		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M15 6JH		Manchester M3 3WR	**NPL Test Slide Number**	3712		
				Visible Bands	5		
				Flow Meter	056 & 063		
Contact:	Chris Turner			**Measured Graticule Diameter (um) - d**	100		
Tel No.:	0161 631 2740	**Contractor**		**Tally Counters**	04 & 05	**Stopwatch**	45
Email:	cturner@mpb.co.uk	MPB		**Diameter of exposed filter (mm) - D**	22.4	**Batch No**	4312

This certificate is issued in accordance with the documented in-house method for carrying out air sampling and fibre analysis procedures which is accredited by UKAS and follows the guidance set out in HSG248 (Edition 2)

Test Conditions

BT Background Test **LT** Leakage Test **RT** Reassurance Test **SF** Site Field Blank **FS** Far Source Monitoring **NS** Near Source Monitoring

Sample No.	Pump No.	Cowl No.	Test	Pump Location	Time		Sample Time (T)	Flow Rate (l/m)			Volume (V) (V=T*F)	Fibres (N)	Fields (n)	Limit of Quantification	Respirable fibre concentration		Analyst
					Start	Finish		Initial Flow	Final Flow	Average Flow (F)					Calculated Result f/ml	Recorded Result f/ml	
1	N/A	70	SF	Lab Storage	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	200	Satisfactory			GA
2	99	70	NS	External During Excavation	12:27	13:29	62	8.0	8.0	8.0	496	1	194	0.010	0.001	<0.01	GA
3	120	79	NS	External During Excavation	12:28	13:30	62	8.0	8.0	8.0	496	0.5	194	0.010	0.000	<0.01	GA
4	268	235	NS	External During Excavation	12:29	13:31	62	8.0	8.0	8.0	496	1	194	0.010	0.001	<0.01	GA
5	99	70	NS	External During Excavation	13:42	14:44	62	8.0	8.0	8.0	496	1.5	194	0.010	0.001	<0.01	GA
6	268	79	NS	External During Excavation	13:43	14:45	62	8.0	8.0	8.0	496	1	194	0.010	0.001	<0.01	GA
7				END													
8																	
9																	
10																	
11																	
12																	

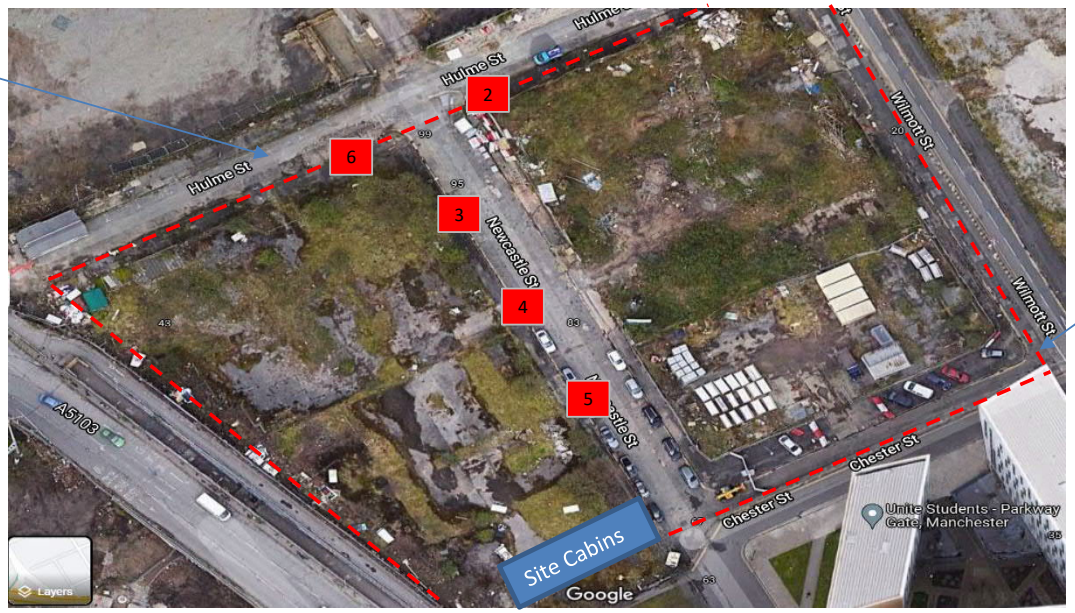
Analyst Name:	Greg Allen	**Signed:**		**Date:**	11/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	Report No.:	70586	Page		of	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	Site Address:	Newcastle Street Manchester M3 3WR	Airlock/Baglock Chamber	Site Perimeter		
Address:	1st Floor Centurion House 129 Deans Gate Manchester M15 6JH			Negative Pressure Unit	2	Pump Location and Sample No.	
Contact:	Chris Turner						
Tel No.:	0161 631 2740	Contractor:					
Email:	cturner@mpb.co.uk	MPB					

Diagram

Site Carpark



Site Entrance

Analyst Name:	Greg Allen	Signed:		Date:	11/02/2022

Daily Analytical Paperwork
Diagram Photo Reference Sheet

Project No.:	B-35527	**Report No.:**	70586	**Page**	4	**of**	4
Client Details		**Site Details**		**Key to Diagram**			
Client Name:	MPB Structures Ltd	**Site Address:**	Newcastle Street Manchester M3 3WR		Airlock/Baglock Chamber		Enclosure Material
Address:	1st Floor Centurion House 129 Deans Gate Manchester M15 6JH				Negative Pressure Unit	2	Pump Location and Sample No.
Contact:	Chris Turner						
Tel No.:	0161 631 2740	**Contractor:**					
Email:	cturner@mpb.co.uk	MPB					

Diagram

Pump Locations Examples :

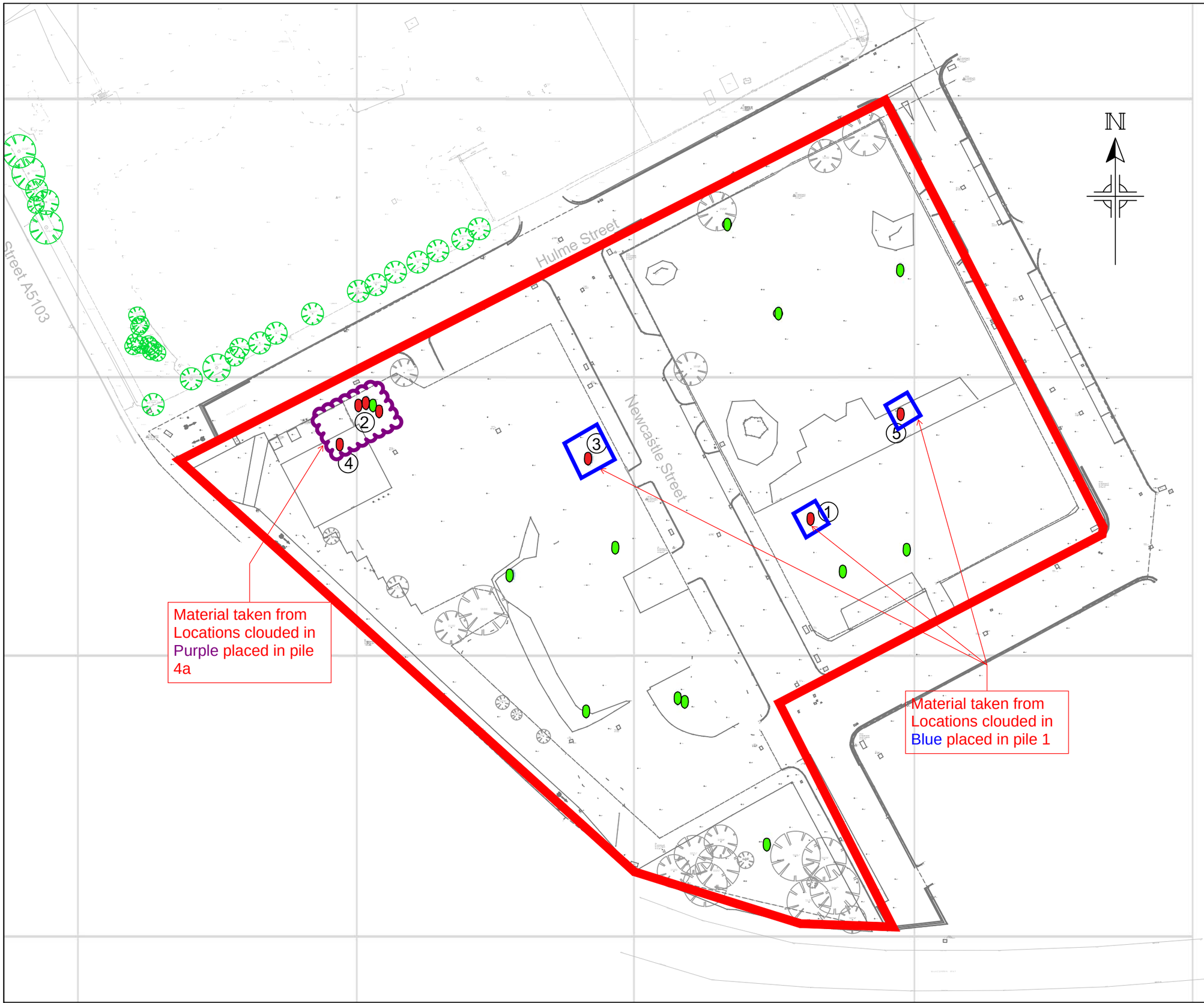






Analyst Name:	Greg Allen	**Signed:**		**Date:**	11/02/2022

APPENDIX J



© Copyright Cundall 2010

Jun 29, 2016 - 7:18pm plotted by a.dyason

1011906 | A3

DO NOT SCALE FROM THIS DRAWING

Notes

Legend

< 310 mg/kg

> 310 mg/kg

Results from the ground investigation performed in 2016

① TP111 at 0.3m 540 mg/kg
② CP/RC101A 0.6m 360 mg/kg
② CP/RC101A 3.3m 520 mg/kg
② CP/RC101B 0.6m 530 mg/kg
③ CP/RC106A 0.6m 370 mg/kg

Results based on Drawing Number 001 (Capita Symonds) from the ground investigation performed in 2011

④ WS101 at 0.5m 990 mg/kg
⑤ WS105 at 0.3m 10 mg/kg

Issue	Date	Description	By	Chkd	Verfd

Project
First Street: Plot 8

Client
Ask Property Developments Ltd

Architect
RTKL

Title
Lead Concentrations Recorded in Laboratory Testing of Samples

Drawing No.	Drawing Status
1011906.DWG.GL.0014	Final
Job No.	**Scale**
1011906	1:1,500 (in A3)

Originator	Checked	Verified	Issue.
SD	DM	KDM	-

CUNDALL

4th Floor Partnership House
Regent Farm Road , Gosforth
Newcastle-upon-Tyne
NE3 3AF
Telephone +44 (0)191 213 1515
Website: www.cundall.com



1011906 | A3

DO NOT SCALE FROM THIS DRAWING

Notes

Legend

- Not Detected
- Detected but < 0.001% Mass by Volume
- > 0.001% Mass by Volume

1. CP/RC101A Chrysotile at 0.6m 0.002%
2. AOP8BE5 Chrysotile at 0.5m 0.002%
3. AOP8BE5 Crocidolite at 0.5m 0.001%
4. AOP8AF7 Crocidolite at 1.0m 1.48%
5. AOP8BB5 Chrysotile at 0.7m 0.002%
6. AOP8BE5 Chrysotile at 0.5m 0.015%

Issue	Date	Description	By	Chkd	Verfd

Project
First Street: Plot 8

Client
Ask Property Developments Ltd

Architect
RTKL

Title
Asbestos Concentrations Recorded in Laboratory Testing of Samples

Drawing No.	Drawing Status
1011906.DWG.GL.015	Final
Job No.	**Scale**
1011906	1:1,500 (in A3)

Originator	Checked	Verified	Issue.
SD	DM	KDM	-

CUNDALL
4th Floor Partnership House
Regent Farm Road , Gosforth
Newcastle-upon-Tyne
NE3 3AF
Telephone +44 (0)191 213 1515
Website: www.cundall.com

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Jun 29, 2016 - 7:19pm plotted by a.dyason

APPENDIX K

Laboratory Report	DNR-95687-95690	Contract Sample No	DN4186/15-18
Report Date	15 February 2022	Clients Reference	DN4186/15-18
MPB Structures Limited 14 Crucible Road Corby Northamptonshire NN17 5TS		Material Description	Brown Gravelly Clay
		Source	Ex Site
		Supplier	Ex Site
		Date Sampled	Not Stated
		Date Received	28/01/2022
First Street, Manchester		Date Completed	14/02/2022
		Sample Location	Stockpile

Construction Testing Solutions
Bootham Lane Industrial Estate
Dunscroft | Doncaster | DN7 4JU
T | (01302) 352652
E | enquiries@constructiontesting.co.uk
W | www.constructiontesting.co.uk

WAC, Metals & Asbestos Analysis

Please find enclosed test certificate (L22/00656/CTS-22-23873) supplied by our approved Sub-contract Laboratory, Nicholls Colton

Authorised Signatory

M Barton - Administration Assistant

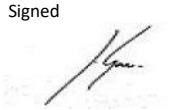
Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

Construction Testing Solutions
Bootham Lane Industrial Estate
Dunscroft
Doncaster
DN7 4JU

Analytical Test Report: L22/00656/CTS - 22-23873

Your Project Reference:	**21593 First Street Manchester**		
Your Order Number:	21593	Samples Received / Instructed:	02/02/2022 / 02/02/2022
Report Issue Number:	1	Sample Tested:	02/02 to 14/02/2022
Samples Analysed:	4 soil samples	Report issued:	14/02/2022

Signed



James Gane
Data Manager
Nicholls Colton Group

Notes:

General

Please refer to Methodologies page for details pertaining to the analytical methods undertaken.

Samples will be retained for 14 days after issue of this report with the exception of the asbestos test portion which is held for 6 months unless otherwise requested.

Moisture Content was determined in accordance with NC method statement MS - CL - Sample Prep, oven dried at <30˚C.

Moisture Content is reported as a percentage of the dry mass of soil, this calculation is in accordance with BS1377, Part 2, 1990, Clause 3.2

Stone Content was determined in accordance with NC method statement MS - CL - Sample Prep and refers to the percentage of stones retained on a 10mm BS test sieve.

Where specification limits are included these are for guidance only. Where a measured value has been highlighted this is not implying acceptance or failure and certainty of measurement values have not been taken into account.

Uncertainty of measurement values are available on request.

Samples were supplied by customer, results apply to the samples as received.

Asbestos

Please note: Where futher analaysis is required samples identified as containing asbestos are screened and tested on an as recevied basis. No correction is made for moisture content and these results are not covered by our accrediation

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation

WAC Testing

Samples were leached in accordance with BS EN 12457-2: 2002.

Eluate Results are reported as L/S 10. These results have been calculated in accordance with BS EN 12457-2:2002.

Comparative values are taken from the Council Decision Annex - CRITERIA AND PROCEDURES FOR THE ACCEPTANCE OF WASTE AT LANDFILLS, (2003/33/EC).

Deviating Samples

On receipt samples are compared against our sample holding and handling protocols, where any deviations have been noted these are reported on our deviating sample page (if present)

Accreditation Key

UKAS = UKAS Accreditation, MCERTS = MCERTS Accreditation, u = Unaccredited

MCERTS Accreditation only covers the SAND, CLAY and LOAM matrices

Date of Issue 10/12/2020
Owned by Emily Blissett - Customer Services Supervisor
Authorised by James Gane - Commercial Manager
L:\DATA\REPORTS\CTS777\[L22-00656-CTS - 22-23873.XLSM]TPH Codes

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/00656/CTS - 22-23873

Project Reference - 21593 First Street Manchester

Analytical Test Results - Soil

NC Reference			214742	214743	214744	214745
Client Sample ID			DN4186/15	DN4186/16	DN4186/17	DN4186/18
Client Sample Location			Stockpile	Stockpile	Stockpile	Stockpile
Client Sample Type			-	-	-	-
Client Sample Number			-	-	-	-
Depth - Top (m)			-	-	-	-
Depth - Bottom (m)			-	-	-	-
Date of Sampling			-	-	-	-
Time of Sampling			-	-	-	-
Sample Matrix			Sand	Sand	Sand	Sand
Determinant	**Units**	**Accreditation**				
Arsenic	(mg/kg)	MCERTS	21	17	17	15
Beryllium	(mg/kg)	MCERTS	1.2	1.1	1.2	1.1
Boron (w/s)	(mg/kg)	u	< 2.5	< 2.5	< 2.5	< 2.5
Cadmium	(mg/kg)	MCERTS	1.8	1.5	1.7	1.6
Chromium (Total)	(mg/kg)	UKAS	23	21	22	24
Copper	(mg/kg)	MCERTS	110	85	92	82
Lead	(mg/kg)	MCERTS	330	220	240	190
Mercury	(mg/kg)	UKAS	< 2.5	< 2.5	< 2.5	< 2.5
Nickel	(mg/kg)	MCERTS	29	25	27	28
Selenium	(mg/kg)	u	< 8.0	< 8.0	< 8.0	< 8.0
Vanadium	(mg/kg)	UKAS	34	30	33	32
Zinc	(mg/kg)	MCERTS	190	150	160	150
Chromium (Hexavalent)	(mg/kg)	u	< 1.0	< 1.0	< 1.0	< 1.0
Asbestos	-	UKAS	Chrysotile	No asbestos detected	No asbestos detected	No asbestos detected
ACM Type Detected	-	u	Fibre clump	-	-	-
Total Asbestos Content	(%)	UKAS	< 0.001	-	-	-
Asbestos Stage used	-	u	3	-	-	-
Mass of sample tested	(g)	u	689	-	-	-

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/00656/CTS - 22-23873

Project Reference - 21593 First Street Manchester

Certificate Of Analysis - WAC Suite

NC Reference	214742
Client Sample ID	DN4186/15
Client Sample Location	Stockpile
Client Sample Type	-
Client Sample Number	-
Depth - Top (m)	-
Depth - Bottom (m)	-
Date of Sampling	-
Time of Sampling	-
Sample Description	Dark greyish brown slightly clayey gravelly silty sand with rare brick fragments
Sample Matrix	Sand
Moisture Content (%)	12
Stone content (%)	22

			Determined Result	Inert Waste Landfill	Stable non reactive hazardous waste in a non hazardous landfill	Hazardous Waste Landfill
Solid Analysis						
Total Organic Carbon	%	MCERTS	3.7	3.0	5.0	6.0
Loss on Ignition	%	UKAS	5.7	-	-	10.0
BTEX	mg/kg	MCERTS	< 0.30	6.00	-	-
PCB's (7 Congeners)	mg/kg	u	< 0.028	1.00	-	-
Mineral Oil (>C_{10} to C_{40}) [EH_1D_Total]	mg/kg	u	437	500	-	-
PAH	mg/kg	u	58	100	-	-
pH	units	MCERTS	8.7	-	> 6	-
Eluate Analysis						
Arsenic	mg/kg	u	0.04	0.50	2	25
Barium	mg/kg	u	0.13	20	100	300
Cadmium	mg/kg	u	< 0.03	0.04	1	5
Chromium (total)	mg/kg	u	< 0.03	0.5	10	70
Copper	mg/kg	u	0.01	2.0	50	100
Mercury	mg/kg	u	< 0.01	0.01	0.2	2
Molybdenum	mg/kg	u	0.05	0.5	10.0	30
Nickel	mg/kg	u	< 0.03	0.4	10.0	40
Lead	mg/kg	u	< 0.05	0.5	10.0	50
Antimony	mg/kg	u	< 0.03	0.06	0.7	5
Selenium	mg/kg	u	0.02	0.1	0.5	7
Zinc	mg/kg	u	< 0.05	4	50	200
Chloride	mg/kg	u	3	800	15000	25000
Fluoride	mg/kg	u	4	10	150	500
Sulphate (as SO_4)	mg/kg	u	590	1000	20000	50000
Total Dissolved Solids	mg/kg	u	1100	4000	60000	100000
Phenol Index	mg/kg	u	< 1.0	1	-	-
Dissolved Organic Carbon	mg/kg	u	30.0	500	800	1000

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/00656/CTS - 22-23873

Project Reference - 21593 First Street Manchester

Certificate Of Analysis - WAC Suite

NC Reference	214743
Client Sample ID	DN4186/16
Client Sample Location	Stockpile
Client Sample Type	-
Client Sample Number	-
Depth - Top (m)	-
Depth - Bottom (m)	-
Date of Sampling	-
Time of Sampling	-
Sample Description	Dark greyish brown slightly clayey gravelly silty sand
Sample Matrix	Sand
Moisture Content (%)	14
Stone content (%)	16

			Determined Result	Inert Waste Landfill	Stable non reactive hazardous waste in a non hazardous landfill	Hazardous Waste Landfill
Solid Analysis						
Total Organic Carbon	%	MCERTS	2.9	3.0	5.0	6.0
Loss on Ignition	%	UKAS	4.5	-	-	10.0
BTEX	mg/kg	MCERTS	< 0.30	6.00	-	-
PCB's (7 Congeners)	mg/kg	u	< 0.028	1.00	-	-
Mineral Oil (>C_{10} to C_{40}) [EH_1D_Total]	mg/kg	u	661	500	-	-
PAH	mg/kg	u	26	100	-	-
pH	units	MCERTS	8.3	-	> 6	-
Eluate Analysis						
Arsenic	mg/kg	u	< 0.03	0.50	2	25
Barium	mg/kg	u	0.09	20	100	300
Cadmium	mg/kg	u	< 0.03	0.04	1	5
Chromium (total)	mg/kg	u	< 0.03	0.5	10	70
Copper	mg/kg	u	< 0.01	2.0	50	100
Mercury	mg/kg	u	< 0.01	0.01	0.2	2
Molybdenum	mg/kg	u	0.09	0.5	10.0	30
Nickel	mg/kg	u	< 0.03	0.4	10.0	40
Lead	mg/kg	u	< 0.05	0.5	10.0	50
Antimony	mg/kg	u	< 0.03	0.06	0.7	5
Selenium	mg/kg	u	< 0.01	0.1	0.5	7
Zinc	mg/kg	u	< 0.05	4	50	200
Chloride	mg/kg	u	4	800	15000	25000
Fluoride	mg/kg	u	4	10	150	500
Sulphate (as SO_4)	mg/kg	u	570	1000	20000	50000
Total Dissolved Solids	mg/kg	u	1100	4000	60000	100000
Phenol Index	mg/kg	u	< 1.0	1	-	-
Dissolved Organic Carbon	mg/kg	u	30.0	500	800	1000

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/00656/CTS - 22-23873

Project Reference - 21593 First Street Manchester

Certificate Of Analysis - WAC Suite

NC Reference	214744
Client Sample ID	DN4186/17
Client Sample Location	Stockpile
Client Sample Type	-
Client Sample Number	-
Depth - Top (m)	-
Depth - Bottom (m)	-
Date of Sampling	-
Time of Sampling	-
Sample Description	Dark greyish brown slightly clayey gravelly silty sand with rare organic matter
Sample Matrix	Sand
Moisture Content (%)	11
Stone content (%)	33

			Determined Result	Inert Waste Landfill	Stable non reactive hazardous waste in a non hazardous landfill	Hazardous Waste Landfill
Solid Analysis						
Total Organic Carbon	%	MCERTS	3.0	3.0	5.0	6.0
Loss on Ignition	%	UKAS	4.4	-	-	10.0
BTEX	mg/kg	MCERTS	< 0.30	6.00	-	-
PCB's (7 Congeners)	mg/kg	u	< 0.028	1.00	-	-
Mineral Oil (>C_{10} to C_{40}) [EH_1D_Total]	mg/kg	u	222	500	-	-
PAH	mg/kg	u	77	100	-	-
pH	units	MCERTS	8.3	-	> 6	-
Eluate Analysis						
Arsenic	mg/kg	u	0.03	0.50	2	25
Barium	mg/kg	u	0.10	20	100	300
Cadmium	mg/kg	u	< 0.03	0.04	1	5
Chromium (total)	mg/kg	u	< 0.03	0.5	10	70
Copper	mg/kg	u	< 0.01	2.0	50	100
Mercury	mg/kg	u	< 0.01	0.01	0.2	2
Molybdenum	mg/kg	u	0.07	0.5	10.0	30
Nickel	mg/kg	u	< 0.03	0.4	10.0	40
Lead	mg/kg	u	< 0.05	0.5	10.0	50
Antimony	mg/kg	u	< 0.03	0.06	0.7	5
Selenium	mg/kg	u	< 0.01	0.1	0.5	7
Zinc	mg/kg	u	< 0.05	4	50	200
Chloride	mg/kg	u	5	800	15000	25000
Fluoride	mg/kg	u	4	10	150	500
Sulphate (as SO_4)	mg/kg	u	440	1000	20000	50000
Total Dissolved Solids	mg/kg	u	1900	4000	60000	100000
Phenol Index	mg/kg	u	< 1.0	1	-	-
Dissolved Organic Carbon	mg/kg	u	34.0	500	800	1000

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L22/00656/CTS - 22-23873

Project Reference - 21593 First Street Manchester

Certificate Of Analysis - WAC Suite

NC Reference	214745
Client Sample ID	DN4186/18
Client Sample Location	Stockpile
Client Sample Type	-
Client Sample Number	-
Depth - Top (m)	-
Depth - Bottom (m)	-
Date of Sampling	-
Time of Sampling	-
Sample Description	Dark greyish brown slightly clayey gravelly silty sand
Sample Matrix	Sand
Moisture Content (%)	14
Stone content (%)	22

			Determined Result	Inert Waste Landfill	Stable non reactive hazardous waste in a non hazardous landfill	Hazardous Waste Landfill
Solid Analysis						
Total Organic Carbon	%	MCERTS	2.8	3.0	5.0	6.0
Loss on Ignition	%	UKAS	4.4	-	-	10.0
BTEX	mg/kg	MCERTS	< 0.30	6.00	-	-
PCB's (7 Congeners)	mg/kg	u	< 0.028	1.00	-	-
Mineral Oil (>C_{10} to C_{40}) [EH_1D_Total]	mg/kg	u	353	500	-	-
PAH	mg/kg	u	23	100	-	-
pH	units	MCERTS	8.0	-	> 6	-
Eluate Analysis						
Arsenic	mg/kg	u	< 0.03	0.50	2	25
Barium	mg/kg	u	0.10	20	100	300
Cadmium	mg/kg	u	< 0.03	0.04	1	5
Chromium (total)	mg/kg	u	< 0.03	0.5	10	70
Copper	mg/kg	u	< 0.01	2.0	50	100
Mercury	mg/kg	u	< 0.01	0.01	0.2	2
Molybdenum	mg/kg	u	0.08	0.5	10.0	30
Nickel	mg/kg	u	< 0.03	0.4	10.0	40
Lead	mg/kg	u	< 0.05	0.5	10.0	50
Antimony	mg/kg	u	< 0.03	0.06	0.7	5
Selenium	mg/kg	u	< 0.01	0.1	0.5	7
Zinc	mg/kg	u	< 0.05	4	50	200
Chloride	mg/kg	u	4	800	15000	25000
Fluoride	mg/kg	u	4	10	150	500
Sulphate (as SO_4)	mg/kg	u	450	1000	20000	50000
Total Dissolved Solids	mg/kg	u	1100	4000	60000	100000
Phenol Index	mg/kg	u	< 1.0	1	-	-
Dissolved Organic Carbon	mg/kg	u	35.0	500	800	1000

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L22/00656/CTS - 22-23873

Project Reference - 21593 First Street Manchester

Sample Descriptions

NC Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Description	Moisture Content (%)	Stone Content (%)	Passing 2mm test sieve (%)
214742	DN4186/15	Stockpile	-	-	Dark greyish brown slightly clayey gravelly silty sand with rare brick fragments	12	22	53
214743	DN4186/16	Stockpile	-	-	Dark greyish brown slightly clayey gravelly silty sand	14	16	53
214744	DN4186/17	Stockpile	-	-	Dark greyish brown slightly clayey gravelly silty sand with rare organic matter	11	33	52
214745	DN4186/18	Stockpile	-	-	Dark greyish brown slightly clayey gravelly silty sand	14	22	52

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Project Reference - 21593 First Street Manchester

Sample Comments

NC Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Comments
214742	DN4186/15	Stockpile	-	-	VOC/BTEX - Sample taken from container with head space.
214743	DN4186/16	Stockpile	-	-	VOC/BTEX - Sample taken from container with head space.
214744	DN4186/17	Stockpile	-	-	VOC/BTEX - Sample taken from container with head space.
214745	DN4186/18	Stockpile	-	-	VOC/BTEX - Sample taken from container with head space.

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Project Reference - 21593 First Street Manchester

Analysis Methodologies

Test Code	Test Name / Reference	Sample condition for analysis	Sample Preperation	Test Details
BTEXS	MS - CL - VOC and MBTEX	As received	Passing 10mm test sieve	Determination of BTEX in soils via Headspace-GC-MS
PCB7S	MS - CL - PCB Soils	As received	Passing 10mm test sieve	Determination of PCB's (7 congeners) in soils via GC-MS
PAHASRDS	MS - CL - PAH (As Received)	As received	Passing 10mm test sieve	Determination of Polyaromatic hydrocarbons in soil via GC-MS
WACTOCS	MS - CL - TOC Eltra (WAC)	Air dried	Passing 10mm test sieve	Determination of Total Organic Carbon in soil as part of a WAC test
TPHS	MS - CL - TPH (GC-FID)	As received	Passing 10mm test sieve	Determination of Total Petroleum Hydrocarbons in soil using GC-FID
WACSKALAR	MS - CL - Phenols by Skalar (WAC)	As received	BSEN:12457 Leaching	Determination of Total Phenols within leachate as part of a WAC test using a Skalar Segmented flow analyser
WSBORONS	MS-CL- WS Boron	Air dried	Passing 10mm test sieve	Determination of Water soluble Boron in soils via ICP
WACDOC	MS - CL - DOC (WAC)	As received	BSEN:12457 Leaching	Determination of dissolved organic carbon in a leachate as part of a WAC test
SKALARHCS	MS - CL - Hexavalent Chromium by Skalar	As received	Passing 10mm test sieve	Determination of hexavalent chromium in soil using Skalar segmented flow analyser
WACMETALS	MS - CL - ICP -Metals in Waters (WAC)	As received	BSEN:12457 Leaching	Determination of metals in a leachate as part of a WAC test via ICP
ICPMETL	MS - CL - ICP -Metals in Waters	As received	BSEN:12457 Leaching	Determination of metals in leachates via ICP
ICPMETS	MS - CL - ICP Metals	Air dried	Passing 10mm test sieve	Determination of metals in soils via ICP
WACPHS	MS - CL - pH in Soils (WAC)	As received	BSEN:12457 Leaching	Determination of pH in soils as part of a WAC test via pH probe
WACANIONS	MS - CL - Anions by Aquakem (WAC)	As received	BSEN:12457 Leaching	Determination of sulphate, chloride and fluoride in a leachate as part of a WAC test using a Aquakem analyser
TDSL	MS - CL - TDS (Leachate)	As received	BSEN:12457 Leaching	Determination of total dissolved solids in leachates
ASBQ	MS - AS - Asbestos Quantification	-	-	Documented in-house method MS-AS-Asbestos Quantification using polarising light microscopy, gravimetric analysis, fibre counting and sizing through phase contrast optical microscopy (Stages 2 + 3 Gravimetric, Stage 4 fibre count + sizing)
ASB	MS - AS - Asbestos	-	-	Fibre identification is in accordance with in house documented methods which are based on the procedure documented in the HSE Document HSG 248 "Asbestos: The analysts guide for sampling, analysis and clearance procedures"
ENLEACHP	BS EN 12457-2	As Received	-	Leaching in accordance with BSEN 12457-2 (10:1 Ratio)
SAMPLEPREP	MS - CL - Sample Preparation	-	-	Preparation of samples (including determination of moisture content) to allow for subsequent analysis
1377LOI	BS1377 LoI	Oven dried	Passing 2mm test sieve	Testing was in accordance with BS 1377: Part 3: 2018 + A1 :2021 Clause 6. Determination of the mass loss on ignition. Some information required by BS1377: 2016: Part 1 has not been reported. This information is available on request.

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Sample Deviations

Deviations are listed below against each sample and associated test method, where deviation(s) are noted it means data may not be representative of the sample at the time of sampling and it is possible that results provided may be compromised.

Observations on receipt

A - No date of sampling provided
C - Received in inappropriate container
H - Contains headspace
T - Temperature on receipt exceeds storage temperature
R - Date of sampling to receipt insufficient to allow analysis to be completed without deviation, Please note this is only a deviation if 'X' is also recorded against the sample

Observations whist in laboratory

X - Exceeds sampling to extraction or analysis timescales

NC Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Test	Deviations
214742	DN4186/15	Stockpile	-	-		A
214743	DN4186/16	Stockpile	-	-		A
214744	DN4186/17	Stockpile	-	-		A
214745	DN4186/18	Stockpile	-	-		A

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HWOL TPH Acronym Index

Acronym	Description
HS	Headspace Analysis
EH	Extractable Hydrocarbons - i.e. everything extracted by the solvent
CU	Clean-up e.g. by florisil, silica gel
1D	GC - Single coil gas chromatography
Total	Aliphatics and Aromatics
AL	Aliphatics Only
AR	Aromatics Only
2D	GC-GC - Double Coil Gas Chromatography
#1	EH_Total but with humics mathmatically subtracted
#2	EH_Total but with fatty acids mathmatically subtracted
_	Operator - underscore to separate acronyms (except for +)
+	Operator to indicate cumlative e.g. EH+HS_Total or EH_CU+HS_Total
MS	Mass Spectrometry

Laboratory Report	DNR/97942-97945	Contract Sample No	DN4186/1-4
Report Date	23 March 2022	Clients Reference	DN4186/1-4
MPB Structures Limited 14 Crucible Road Corby Northamptonshire NN17 5TS		Material Description	Sand
		Source	Not Stated
		Supplier	Not Stated
		Date Sampled	Not Stated
		Date Received	04/03/2022
First Street, Manchester		Date Completed	22/03/2022
		Sample Location	1/2/3/4

Construction Testing Solutions
Bootham Lane Industrial Estate
Dunscroft | Doncaster | DN7 4JU
T | (01302) 352652
E | enquiries@constructiontesting.co.uk
W | www.constructiontesting.co.uk

WAC Analysis

Please find enclosed test certificate (L22/01290/CTS-22-24739) supplied by our approved Sub-contract Laboratory, Nicholls Colton

Authorised Signatory

M O'Hara – Laboratory Manager

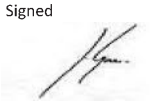
Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

Construction Testing Solutions
Bootham Lane Industrial Estate
Dunscroft
Doncaster
DN7 4JU

Analytical Test Report: L22/01290/CTS - 22-24739

Your Project Reference:	**21902, First Street**		
Your Order Number:	21902	Samples Received / Instructed:	08/03/2022 / 08/03/2022
Report Issue Number:	1	Sample Tested:	08/03 to 22/03/2022
Samples Analysed:	4 soil samples	Report issued:	22/03/2022

Signed



James Gane
Data Manager
Nicholls Colton Group

Notes:

General

Please refer to Methodologies page for details pertaining to the analytical methods undertaken.

Samples will be retained for 14 days after issue of this report unless otherwise requested.

Moisture Content was determined in accordance with NC method statement MS - CL - Sample Prep, oven dried at <30°C.

Moisture Content is reported as a percentage of the dry mass of soil, this calculation is in accordance with BS1377, Part 2, 1990, Clause 3.2

Stone Content was determined in accordance with NC method statement MS - CL - Sample Prep and refers to the percentage of stones retained on a 10mm BS test sieve.

Where specification limits are included these are for guidance only. Where a measured value has been highlighted this is not implying acceptance or failure and certainty of measurement values have not been taken into account.

Uncertainty of measurement values are available on request.

Samples were supplied by customer, results apply to the samples as received.

WAC Testing

Samples were leached in accordance with BS EN 12457-3: 2002.

Eluate Results are reported as the cumulative release at L/S 10 from eluates of L/S 2 and L/S 8. These results have been calculated in accordance with BS EN 12457-3:2002.

Comparative values are taken from the Council Decision Annex - CRITERIA AND PROCEDURES FOR THE ACCEPTANCE OF WASTE AT LANDFILLS, (2003/33/EC).

Deviating Samples

On receipt samples are compared against our sample holding and handling protocols, where any deviations have been noted these are reported on our deviating sample page (if present)

Accreditation Key

UKAS = UKAS Accreditation, MCERTS = MCERTS Accreditation, u = Unaccredited

MCERTS Accreditation only covers the SAND, CLAY and LOAM matrices

Date of Issue 10/12/2020
Owned by Emily Blissett - Customer Services Supervisor
Authorised by James Gane - Commercial Manager
L:\DATA\REPORTS\CTS777\[L22-01290-CTS - 22-24739.XLSM]TPH Codes

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

Certificate Of Analysis - WAC Suite

NC Reference	222289
Client Sample ID	DN4186/1
Client Sample Location	-
Client Sample Type	-
Client Sample Number	-
Depth - Top (m)	-
Depth - Bottom (m)	-
Date of Sampling	-
Time of Sampling	-
Sample Description	Brown gravelly sand
Sample Matrix	Sand
Moisture Content (%)	5.8
Stone content (%)	21

			Determined Result	Inert Waste Landfill	Stable non reactive hazardous waste in a non hazardous landfill	Hazardous Waste Landfill
Solid Analysis						
Total Organic Carbon	%	MCERTS	1.4	3.0	5.0	6.0
Loss on Ignition	%	UKAS	0.9	-	-	10.0
BTEX	mg/kg	MCERTS	< 0.30	6.00	-	-
PCB's (7 Congeners)	mg/kg	u	< 0.028	1.00	-	-
Mineral Oil (>C_{10} to C_{40}) [EH_1D_Total]	mg/kg	u	30	500	-	-
PAH	mg/kg	u	3.0	100	-	-
pH	units	MCERTS	7.9	-	> 6	-
Eluate Analysis						
Arsenic	mg/kg	u	< 0.03	0.50	2	25
Barium	mg/kg	u	< 0.05	20	100	300
Cadmium	mg/kg	u	< 0.03	0.04	1	5
Chromium (total)	mg/kg	u	< 0.03	0.5	10	70
Copper	mg/kg	u	< 0.10	2.0	50	100
Mercury	mg/kg	u	< 0.01	0.01	0.2	2
Molybdenum	mg/kg	u	< 0.03	0.5	10.0	30
Nickel	mg/kg	u	< 0.03	0.4	10.0	40
Lead	mg/kg	u	< 0.10	0.5	10.0	50
Antimony	mg/kg	u	< 0.03	0.06	0.7	5
Selenium	mg/kg	u	< 0.01	0.1	0.5	7
Zinc	mg/kg	u	< 0.10	4	50	200
Chloride	mg/kg	u	3	800	15000	25000
Fluoride	mg/kg	u	1	10	150	500
Sulphate (as SO_4)	mg/kg	u	220	1000	20000	50000
Total Dissolved Solids	mg/kg	u	250	4000	60000	100000
Phenol Index	mg/kg	u	< 1.0	1	-	-
Dissolved Organic Carbon	mg/kg	u	24.0	500	800	1000

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L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

Certificate Of Analysis - WAC Suite

NC Reference	222290
Client Sample ID	DN4186/2
Client Sample Location	-
Client Sample Type	-
Client Sample Number	-
Depth - Top (m)	-
Depth - Bottom (m)	-
Date of Sampling	-
Time of Sampling	-
Sample Description	Brown gravelly sand
Sample Matrix	Sand
Moisture Content (%)	9.9
Stone content (%)	25

			Determined Result	Inert Waste Landfill	Stable non reactive hazardous waste in a non hazardous landfill	Hazardous Waste Landfill
Solid Analysis						
Total Organic Carbon	%	MCERTS	1.4	3.0	5.0	6.0
Loss on Ignition	%	UKAS	1.2	-	-	10.0
BTEX	mg/kg	MCERTS	< 0.30	6.00	-	-
PCB's (7 Congeners)	mg/kg	u	< 0.028	1.00	-	-
Mineral Oil (>C_{10} to C_{40}) [EH_1D_Total]	mg/kg	u	187	500	-	-
PAH	mg/kg	u	3.4	100	-	-
pH	units	MCERTS	8.2	-	> 6	-
Eluate Analysis						
Arsenic	mg/kg	u	< 0.03	0.50	2	25
Barium	mg/kg	u	< 0.05	20	100	300
Cadmium	mg/kg	u	< 0.03	0.04	1	5
Chromium (total)	mg/kg	u	< 0.03	0.5	10	70
Copper	mg/kg	u	< 0.10	2.0	50	100
Mercury	mg/kg	u	< 0.01	0.01	0.2	2
Molybdenum	mg/kg	u	< 0.03	0.5	10.0	30
Nickel	mg/kg	u	< 0.03	0.4	10.0	40
Lead	mg/kg	u	< 0.10	0.5	10.0	50
Antimony	mg/kg	u	< 0.03	0.06	0.7	5
Selenium	mg/kg	u	< 0.01	0.1	0.5	7
Zinc	mg/kg	u	< 0.10	4	50	200
Chloride	mg/kg	u	1	800	15000	25000
Fluoride	mg/kg	u	1	10	150	500
Sulphate (as SO_4)	mg/kg	u	< 100	1000	20000	50000
Total Dissolved Solids	mg/kg	u	300	4000	60000	100000
Phenol Index	mg/kg	u	< 1.0	1	-	-
Dissolved Organic Carbon	mg/kg	u	< 20	500	800	1000

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

Certificate Of Analysis - WAC Suite

NC Reference	222291
Client Sample ID	DN4186/3
Client Sample Location	-
Client Sample Type	-
Client Sample Number	-
Depth - Top (m)	-
Depth - Bottom (m)	-
Date of Sampling	-
Time of Sampling	-
Sample Description	Brown gravelly sand
Sample Matrix	Sand
Moisture Content (%)	8.5
Stone content (%)	30

			Determined Result	Inert Waste Landfill	Stable non reactive hazardous waste in a non hazardous landfill	Hazardous Waste Landfill
Solid Analysis						
Total Organic Carbon	%	MCERTS	1.4	3.0	5.0	6.0
Loss on Ignition	%	UKAS	1.5	-	-	10.0
BTEX	mg/kg	MCERTS	< 0.30	6.00	-	-
PCB's (7 Congeners)	mg/kg	u	< 0.028	1.00	-	-
Mineral Oil (>C_{10} to C_{40}) [EH_1D_Total]	mg/kg	u	56	500	-	-
PAH	mg/kg	u	2.8	100	-	-
pH	units	MCERTS	7.9	-	> 6	-
Eluate Analysis						
Arsenic	mg/kg	u	< 0.03	0.50	2	25
Barium	mg/kg	u	0.07	20	100	300
Cadmium	mg/kg	u	< 0.03	0.04	1	5
Chromium (total)	mg/kg	u	< 0.03	0.5	10	70
Copper	mg/kg	u	< 0.10	2.0	50	100
Mercury	mg/kg	u	< 0.01	0.01	0.2	2
Molybdenum	mg/kg	u	< 0.03	0.5	10.0	30
Nickel	mg/kg	u	< 0.03	0.4	10.0	40
Lead	mg/kg	u	< 0.10	0.5	10.0	50
Antimony	mg/kg	u	< 0.03	0.06	0.7	5
Selenium	mg/kg	u	< 0.01	0.1	0.5	7
Zinc	mg/kg	u	< 0.10	4	50	200
Chloride	mg/kg	u	1	800	15000	25000
Fluoride	mg/kg	u	1	10	150	500
Sulphate (as SO_4)	mg/kg	u	100	1000	20000	50000
Total Dissolved Solids	mg/kg	u	340	4000	60000	100000
Phenol Index	mg/kg	u	< 1.0	1	-	-
Dissolved Organic Carbon	mg/kg	u	21.0	500	800	1000

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L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

Certificate Of Analysis - WAC Suite

NC Reference	222292
Client Sample ID	DN4186/4
Client Sample Location	-
Client Sample Type	-
Client Sample Number	-
Depth - Top (m)	-
Depth - Bottom (m)	-
Date of Sampling	-
Time of Sampling	-
Sample Description	Brown gravelly sand
Sample Matrix	Sand
Moisture Content (%)	8.8
Stone content (%)	28

			Determined Result	Inert Waste Landfill	Stable non reactive hazardous waste in a non hazardous landfill	Hazardous Waste Landfill
Solid Analysis						
Total Organic Carbon	%	MCERTS	< 1.0	3.0	5.0	6.0
Loss on Ignition	%	UKAS	1.5	-	-	10.0
BTEX	mg/kg	MCERTS	< 0.30	6.00	-	-
PCB's (7 Congeners)	mg/kg	u	< 0.028	1.00	-	-
Mineral Oil (>C_{10} to C_{40}) [EH_1D_Total]	mg/kg	u	41	500	-	-
PAH	mg/kg	u	3.7	100	-	-
pH	units	MCERTS	8.0	-	> 6	-
Eluate Analysis						
Arsenic	mg/kg	u	< 0.03	0.50	2	25
Barium	mg/kg	u	< 0.05	20	100	300
Cadmium	mg/kg	u	< 0.03	0.04	1	5
Chromium (total)	mg/kg	u	< 0.03	0.5	10	70
Copper	mg/kg	u	< 0.10	2.0	50	100
Mercury	mg/kg	u	< 0.01	0.01	0.2	2
Molybdenum	mg/kg	u	< 0.03	0.5	10.0	30
Nickel	mg/kg	u	< 0.03	0.4	10.0	40
Lead	mg/kg	u	< 0.10	0.5	10.0	50
Antimony	mg/kg	u	< 0.03	0.06	0.7	5
Selenium	mg/kg	u	< 0.01	0.1	0.5	7
Zinc	mg/kg	u	< 0.10	4	50	200
Chloride	mg/kg	u	5	800	15000	25000
Fluoride	mg/kg	u	1	10	150	500
Sulphate (as SO_4)	mg/kg	u	< 100	1000	20000	50000
Total Dissolved Solids	mg/kg	u	260	4000	60000	100000
Phenol Index	mg/kg	u	< 1.0	1	-	-
Dissolved Organic Carbon	mg/kg	u	21.0	500	800	1000

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

Sample Descriptions

NC Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Description	Moisture Content (%)	Stone Content (%)	Passing 2mm test sieve (%)
222289	DN4186/1	-	-	-	Brown gravelly sand	5.8	21	59
222290	DN4186/2	-	-	-	Brown gravelly sand	9.9	25	58
222291	DN4186/3	-	-	-	Brown gravelly sand	8.5	30	41
222292	DN4186/4	-	-	-	Brown gravelly sand	8.8	28	37

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

Sample Comments

NC Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Comments
222289	DN4186/1	-	-	-	VOC/BTEX - Sample taken from container with head space.
222290	DN4186/2	-	-	-	VOC/BTEX - Sample taken from container with head space.
222291	DN4186/3	-	-	-	VOC/BTEX - Sample taken from container with head space.
222292	DN4186/4	-	-	-	VOC/BTEX - Sample taken from container with head space.

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

Analysis Methodologies

Test Code	Test Name / Reference	Sample condition for analysis	Sample Preperation	Test Details
BTEXS	MS - CL - VOC and MBTEX	As received	Passing 10mm test sieve	Determination of BTEX in soils via Headspace-GC-MS
PCB7S	MS - CL - PCB Soils	As received	Passing 10mm test sieve	Determination of PCB's (7 congeners) in soils via GC-MS
PAHASRDS	MS - CL - PAH (As Received)	As received	Passing 10mm test sieve	Determination of Polyaromatic hydrocarbons in soil via GC-MS
WACTOCS	MS - CL - TOC Eltra (WAC)	Air dried	Passing 10mm test sieve	Determination of Total Organic Carbon in soil as part of a WAC test
TPHS	MS - CL - TPH (GC-FID)	As received	Passing 10mm test sieve	Determination of Total Petroleum Hydrocarbons in soil using GC-FID
WACSKALAR	MS - CL - Phenols by Skalar (WAC)	As received	BSEN:12457 Leaching	Determination of Total Phenols within leachate as part of a WAC test using a Skalar Segmented flow analyser
WACDOC	MS - CL - DOC (WAC)	As received	BSEN:12457 Leaching	Determination of dissolved organic carbon in a leachate as part of a WAC test
WACMETALS	MS - CL - ICP - Metals in Waters (WAC)	As received	BSEN:12457 Leaching	Determination of metals in a leachate as part of a WAC test via ICP
WACPHS	MS - CL - pH in Soils (WAC)	As received	BSEN:12457 Leaching	Determination of pH in soils as part of a WAC test via pH probe
WACANIONS	MS - CL - Anions by Aquakem (WAC)	As received	BSEN:12457 Leaching	Determination of sulphate, chloride and fluoride in a leachate as part of a WAC test using a Aquakem analyser
TDSL	MS - CL - TDS (Leachate)	As received	BSEN:12457 Leaching	Determination of total dissolved solids in leachates
ENLEACHP2	BS EN 12457-3	As Received	-	Leaching in accordance with BSEN 12457-3
SAMPLEPREP	MS - CL - Sample Preparation	-	-	Preparation of samples (including determination of moisture content) to allow for subsequent analysis
1377LOI	BS1377 LoI	Oven dried	Passing 2mm test sieve	Testing was in accordance with BS 1377: Part 3: 2018 + A1 :2021 Clause 6. Determination of the mass loss on ignition. Some information required by BS1377: 2016: Part 1 has not been reported. This information is available on request.

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Leicester
LE1 4DH

L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

Sample Deviations

Deviations are listed below against each sample and associated test method, where deviation(s) are noted it means data may not be representative of the sample at the time of sampling and it is possible that results provided may be compromised.

Observations on receipt

A - No date of sampling provided
C - Received in inappropriate container
H - Contains headspace
T - Temperature on receipt exceeds storage temperature
R - Date of sampling to receipt insufficient to allow analysis to be completed without deviation, Please note this is only a deviation if 'X' is also recorded against the sample

Observations whist in laboratory

X - Exceeds sampling to extraction or analysis timescales

NC Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Test	Deviations
222289	DN4186/1	-	-	-	MS - CL - PAH (As Received)	AT
222289	DN4186/1	-	-	-	MS - CL - PCB Soils	AT
222289	DN4186/1	-	-	-	MS - CL - TOC Eltra (WAC)	AT
222289	DN4186/1	-	-	-	MS - CL - TPH (GC-FID)	AT
222289	DN4186/1	-	-	-	MS - CL - VOC and MBTEX	AT
222289	DN4186/1	-	-	-	MS - CL - pH in Soils (WAC)	AT
222290	DN4186/2	-	-	-	MS - CL - PAH (As Received)	AT
222290	DN4186/2	-	-	-	MS - CL - PCB Soils	AT
222290	DN4186/2	-	-	-	MS - CL - TOC Eltra (WAC)	AT
222290	DN4186/2	-	-	-	MS - CL - TPH (GC-FID)	AT
222290	DN4186/2	-	-	-	MS - CL - VOC and MBTEX	AT
222290	DN4186/2	-	-	-	MS - CL - pH in Soils (WAC)	AT
222291	DN4186/3	-	-	-	MS - CL - PAH (As Received)	AT
222291	DN4186/3	-	-	-	MS - CL - PCB Soils	AT
222291	DN4186/3	-	-	-	MS - CL - TOC Eltra (WAC)	AT
222291	DN4186/3	-	-	-	MS - CL - TPH (GC-FID)	AT
222291	DN4186/3	-	-	-	MS - CL - VOC and MBTEX	AT
222291	DN4186/3	-	-	-	MS - CL - pH in Soils (WAC)	AT
222292	DN4186/4	-	-	-	MS - CL - PAH (As Received)	AT
222292	DN4186/4	-	-	-	MS - CL - PCB Soils	AT
222292	DN4186/4	-	-	-	MS - CL - TOC Eltra (WAC)	AT
222292	DN4186/4	-	-	-	MS - CL - TPH (GC-FID)	AT
222292	DN4186/4	-	-	-	MS - CL - VOC and MBTEX	AT
222292	DN4186/4	-	-	-	MS - CL - pH in Soils (WAC)	AT

Nicholls Colton Group
7 - 11 Harding Street
Leicester
LE1 4DH

L22/01290/CTS - 22-24739

Project Reference - 21902, First Street

HWOL TPH Acronym Index

Acronym	Description
HS	Headspace Analysis
EH	Extractable Hydrocarbons - i.e. everything extracted by the solvent
CU	Clean-up e.g. by florisil, silica gel
1D	GC - Single coil gas chromatography
Total	Aliphatics and Aromatics
AL	Aliphatics Only
AR	Aromatics Only
2D	GC-GC - Double Coil Gas Chromatography
#1	EH_Total but with humics mathmatically subtracted
#2	EH_Total but with fatty acids mathmatically subtracted
_	Operator - underscore to separate acronyms (except for +)
+	Operator to indicate cumlative e.g. EH+HS_Total or EH_CU+HS_Total
MS	Mass Spectrometry

APPENDIX L

J O'SHEA & SONS WASTE MANAGEMENT

Transfer Note Number

3221

DUTY OF CARE-CONTROLLED WASTE TRANSFER NOTE

SECTION A - DESCRIPTION OF WASTE

1) PLEASE DESCRIBE THE WASTE BEING TRANSFERRED SOIL + STONES.

2) EUROPEAN WASTE CODE: EWC 17.05.04.

3) WHAT IS THE QUANTITY OF WASTE (M^3 / ~~TONNES~~) 500M^3.

SECTION B - PRODUCER OF THE WASTE

1) FULL NAME (BLOCK CAPITALS) MPB STRUCTURES LTD.

2) ADDRESS 14 CRUCIBLE ROAD. CORBY, NORTHAMPTONSHIRE, NN17 5TS. SIC CODE 41.201.

By signing in **SECTION E** below I confirm that I have fulfilled my duty to apply the waste hierarchy as required by regulation 12 of The Waste (England and Wales) Regulations 2011 ☑ YES

SECTION C - CARRIER OF THE WASTE

FULL NAME: J O'SHEA & SONS LTD. ORCHARD STREET. PENDLETON, SALFORD, MANCHESTER M6 6FL

REGISTERED WASTE CARRIER NUMBER: CBDU90839 - ISSUED BY ENVIRONMENT AGENCY

SECTION D - DISPOSER OF THE WASTE

1) COMPANY NAME (BLOCK CAPITALS) TGN.

2) COMPANY ADDRESS MOOR VALLEY, MOSBOROUGH, SHEFFIELD, S20 5BB.

~~WML~~ / PERMIT NUMBER WEX293494. ISSUED BY E.A.

☐ J O'SHEA & SONS LTD, ORCHARD STREET, PENDLETON, SALFORD, MANCHESTER M6 6FL
WASTE MANAGEMENT LICENCE NUMBER: EAWML50093

SECTION E - FIRST TRANSFER (Producer to Carrier)

1) SITE ADDRESS FIRST STREET South, CHESTER ST, MICR, M15 6JH.

2) DATE OF TRANSFER 12.1.22 3) TIME(S) OF TRANSFER (FOR MULTIPLE TRANSFERS, GIVE BETWEEN DATES) 12.1.22 – 12.3.22.

4) PRODUCERS REPRESENTATIVE
NAME (PRINT) C. TURNER
SIGNATURE

5) CARRIERS REPRESENTATIVE
NAME (PRINT) PAUL O'SHEA.
SIGNATURE

SECTION F - SECOND TRANSFER (Carrier to Disposer)

GRID REF SJ 81343 90062

1) DISPOSAL SITE WYTHENSHAW PARK, M23 0AB.

☐ J O'SHEA & SONS LTD. ORCHARD STREET, PENDLETON, SALFORD, MANCHESTER M6 6FL

2) DATE OF TRANSFER 12.1.22. 3) TIME(S) OF TRANSFER (FOR MULTIPLE TRANSFERS, GIVE BETWEEN DATES) 12.1.22 – 12.3.22.

4) CARRIERS REPRESENTATIVE
NAME (PRINT) PAUL O'SHEA.
SIGNATURE

5) DISPOSERS REPRESENTATIVE
NAME (PRINT) Tim Elsmore-Mat...
SIGNATURE

White Sheet - Producer's Copy **Yellow** - Disposer's Copy **Pink** - Carrier's Copy **Green** - Producer's Copy

J O'SHEA & SONS
WASTE MANAGEMENT

Transfer Note Number
3224

DUTY OF CARE-CONTROLLED WASTE TRANSFER NOTE

SECTION A - DESCRIPTION OF WASTE

1) PLEASE DESCRIBE THE WASTE BEING TRANSFERRED MATERIAL FROM PILES 01, 02, & 03 27/01/22
2) EUROPEAN WASTE CODE: EWC 17.05.04.
3) WHAT IS THE QUANTITY OF WASTE (M^3 / TONNES) 210 m^3

SECTION B - PRODUCER OF THE WASTE

1) FULL NAME (BLOCK CAPITALS) MPB STRUCTURES LTD.
2) ADDRESS 14 CRUCIBLE ROAD, CORBY, NORTHAMPTONSHIRE, NN17 5TS SIC CODE 41.201

By signing in **SECTION E** below I confirm that I have fulfilled my duty to apply the waste hierarchy as required by regulation 12 of The Waste (England and Wales) Regulations 2011 ☑ YES

SECTION C - CARRIER OF THE WASTE

FULL NAME: J O'SHEA & SONS LTD. ORCHARD STREET. PENDLETON, SALFORD, MANCHESTER M6 6FL

REGISTERED WASTE CARRIER NUMBER: CBDU90839 - ISSUED BY ENVIRONMENT AGENCY

SECTION D - DISPOSER OF THE WASTE

1) COMPANY NAME (BLOCK CAPITALS) GROUND MATERIAL SOLUTIONS.
2) COMPANY ADDRESS HARWOOD QUARRY, BROOKFOLD LANE, BOLTON. GTR MANCHESTER, BL2 4LT.

WML / PERMIT NUMBER BV8774IL ISSUED BY EA

☐ J O'SHEA & SONS LTD. ORCHARD STREET, PENDLETON, SALFORD, MANCHESTER M6 6FL
WASTE MANAGEMENT LICENCE NUMBER: EAWML50093

SECTION E - FIRST TRANSFER (Producer to Carrier)

1) SITE ADDRESS FIRST ST SOUTH, CHESTER ST, MICR, M15 6JH.
2) DATE OF TRANSFER 27.01.22. 3) TIME(S) OF TRANSFER (FOR MULTIPLE TRANSFERS. GIVE BETWEEN DATES) 27.01.22 – 31.03.22

4) PRODUCERS REPRESENTATIVE MPB.
NAME (PRINT) CHRIS TURNER
SIGNATURE

5) CARRIERS REPRESENTATIVE
NAME (PRINT) PAUL O'SHEA.
SIGNATURE Paul O'Shea

SECTION F - SECOND TRANSFER (Carrier to Disposer)

1) DISPOSAL SITE HARWOOD QUARRY, BOLTON, BL2 4LT.
☐ J O'SHEA & SONS LTD. ORCHARD STREET. PENDLETON, SALFORD, MANCHESTER M6 6FL
2) DATE OF TRANSFER 27.01.22. 3) TIME(S) OF TRANSFER (FOR MULTIPLE TRANSFERS. GIVE BETWEEN DATES) 27.01.22 – 31.03.22.

4) CARRIERS REPRESENTATIVE
NAME (PRINT) PAUL O'SHEA
SIGNATURE Paul O'Shea.

5) DISPOSERS REPRESENTATIVE
NAME (PRINT) L PLACE
SIGNATURE L Place

White Sheet - Producer's Copy **Yellow** - Disposer's Copy **Pink** - Carrier's Copy **Green** - Producer's Copy

J O'SHEA & SONS
WASTE MANAGEMENT

Transfer Note Number
3275

DUTY OF CARE-CONTROLLED WASTE TRANSFER NOTE

SECTION A - DESCRIPTION OF WASTE

1) PLEASE DESCRIBE THE WASTE BEING TRANSFERRED NON-HAZARDOUS SOIL + STONES.

2) EUROPEAN WASTE CODE: EWC 17.05.04.

3) WHAT IS THE QUANTITY OF WASTE (M^3 / ~~TONNES~~) 9,000 M^3.

SECTION B - PRODUCER OF THE WASTE

1) FULL NAME (BLOCK CAPITALS) MPB STRUCTURES LTD.

2) ADDRESS 14 CRUCIBLE ROAD, CORBY, NORTHAMPTONSHIRE, NN17 5TS. SIC CODE 41.201.

By signing in **SECTION E** below I confirm that I have fulfilled my duty to apply the waste hierarchy as required by regulation 12 of The Waste (England and Wales) Regulations 2011 ☑ YES

SECTION C - CARRIER OF THE WASTE

FULL NAME: J O'SHEA & SONS LTD. ORCHARD STREET. PENDLETON. SALFORD, MANCHESTER M6 6FL

REGISTERED WASTE CARRIER NUMBER: CBDU90839 - ISSUED BY ENVIRONMENT AGENCY

SECTION D - DISPOSER OF THE WASTE

1) COMPANY NAME (BLOCK CAPITALS) .....

2) COMPANY ADDRESS .....

.....

WML / PERMIT NUMBER ..... ISSUED BY .....

☑ J O'SHEA & SONS LTD, ORCHARD STREET, PENDLETON, SALFORD, MANCHESTER M6 6FL
WASTE MANAGEMENT LICENCE NUMBER: EAWML50093

SECTION E - FIRST TRANSFER (Producer to Carrier)

1) SITE ADDRESS FIRST STREET SOUTH, CHESTER ST, M/cr, M15 6JH.

2) DATE OF TRANSFER 12.01.22. 3) TIME(S) OF TRANSFER (FOR MULTIPLE TRANSFERS, GIVE BETWEEN DATES) 12.01.22 - 12.06.22.

4) PRODUCERS REPRESENTATIVE MPB LTD.
NAME (PRINT) Craig Turner
SIGNATURE

5) CARRIERS REPRESENTATIVE
NAME (PRINT) PAUL O'SHEA.
SIGNATURE Paul O'Shea

SECTION F - SECOND TRANSFER (Carrier to Disposer)

1) DISPOSAL SITE .....
☑ J O'SHEA & SONS LTD. ORCHARD STREET. PENDLETON. SALFORD, MANCHESTER M6 6FL

2) DATE OF TRANSFER 12.01.22. 3) TIME(S) OF TRANSFER (FOR MULTIPLE TRANSFERS, GIVE BETWEEN DATES) 12.01.22 - 12.06.22.

4) CARRIERS REPRESENTATIVE
NAME (PRINT) PAUL O'SHEA
SIGNATURE Paul O'Shea

5) DISPOSERS REPRESENTATIVE
NAME (PRINT) J. O'SHEA
SIGNATURE J. O'Shea

White Sheet - Producer's Copy **Yellow** - Disposer's Copy **Pink** - Carrier's Copy **Green** - Producer's Copy

MPB
First St
Manchester
7. 01.07 ☐ ☐
☐
ze: 8W ☑ ☐
9UBN No. of Loads: 1
on Haz
Date: 12-1-22

№ 514438

rs Licence: CBDU 90839

Recycling 0161 925 9800

Customer: MPB CONSTRUCTION
Address: FIRST ST
MCR
EWC:17.05.04 ☐ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: M/A No. of Loads: 1
Material: NON HAL
Additional info:
Date: 12/1/22

№ 515326

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

Customer: MPB
Address: FIRST ST
M/C
EWC:17.05.04 ☑ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV19UZN No. of Loads: 1
Material: NON HAS
Additional info:
Date: 12/1/22

№ 513356

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

Customer: MPB
Address: First St
Manchester
EWC:17.05.04 ☐ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV19UZN No. of Loads: 1
Material: Non Haz
Additional info:
Date: 12-1-22

№ 514437

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

MPB
rst St
chester
1.07 ☐ ☐
☐
3W ☑ ☐
NBN No. of Loads: 1
o Haz
Date: 12-1-22

№ 514439

Licence: CBDU 90839

Recycling 0161 925 9800

Customer: MPB CONSTRUCTION
Address: FIRST ST
MCR
EWC:17.05.04 ☐ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV65 UCM No. of Loads: 1
Material: M/A
Additional info: NON - HAZ
Date: 12/1/22

№ 515327

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

Customer: M.P.B
Address: FIRST ST
M/CR
EWC:17.05.04 ☐ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV64 MHZ No. of Loads: ONE
Material: NON HAZ
Additional info:
Date: 12/1/22

№ 515080

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

Customer: MPB
Address: first St
M/C
EWC:17.05.04 ☑ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV19UZN No. of Loads: 1
Material: NON HAS
Additional info:
Date: 12/1/22

№ 513357

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

A&SONS

PB.
ST
M/C
.07 ☐ ☐
☐
W ☑ ☐
LTM No. of Loads: 1
ION HAS.
Date: 13/1/22

№ 513366

ence: CBDU 90839

cycling 0161 925 9800

J O'SHEA & SONS
WASTE MANAGEMENT

Customer: MPB
Address: FIRST ST
M/CR
EWC:17.05.04 ☐ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MJ18JCT No. of Loads: 1
Material: NON HAZ MUCKAWAY
Additional info:
Date: 13/1/22

№ 515134

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

J O'SHEA & SONS
WASTE MANAGEMENT

Customer: MPB.
Address: FIRST ST
M/C
EWC:17.05.04 ☑ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV19UCM No. of Loads: 1
Material: NON HAS.
Additional info:
Date: 13/1/22

№ 513360

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

J O'SHEA & SONS
WASTE MANAGEMENT

Customer: MPB
Address: FIRST ST
M/CR
EWC:17.05.04 ☐ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV18UCT No. of Loads: 1
Material: MV
Additional info: NON HAZ MUCK
Date: 13/1/22

№ 515132

Signed: JATINDER PAL SINGH

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

&SONS

B.
ST
☐ ☐
☐
☑ ☐
M No. of Loads: 1
N HAS.
Date: 13/1/22

№ 513362

: CBDU 90839

J O'SHEA & SONS
WASTE MANAGEMENT

Customer: MPB
Address: FIRST ST
M/C
EWC:17.05.04 ☑ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV19UCM No. of Loads: 1
Material: NON HAS
Additional info:
Date: 13/1/22

№ 513358

Signed:

Carriers Licence: CBDU 90839

J O'SHEA & SONS
WASTE MANAGEMENT

Customer: MPB.
Address: FIRST ST
M/CR
EWC:17.05.04 ☐ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV18UCT No. of Loads: 1
Material: NON HAZ MUCKAWAY
Additional info:
Date: 13/1/22

№ 515131

Signed:

Carriers Licence: CBDU 90839

J O'SHEA & SONS
WASTE MANAGEMENT

Customer: M.P.B
Address: FIRST ST
M/CR
EWC:17.05.04 ☐ 17. 01.07 ☐ ☐
WML50093 ☐ ☐
Grab: ☐ Vehicle Size: 8W ☑ ☐
Vehicle Reg: MV69 HAZ No. of Loads: ONE
Material: NON HAZ
Additional info:
Date: 13/1/22

№ 515087

Signed:

Carriers Licence: CBDU 90839

Excavation & Recycling 0161 925 9800

Maher

CN 262675

W. MAHER & SONS LTD.
Rixton Old Hall, Manchester Road, Rixton, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com

Bulk Excavation & Disposal • Ground Remediation
Quarried & Recycled Aggregates • Site Preparation

CONSIGNMENT NOTE

Customer: MPB	Date 6/5/22
Loaded at: MCR 1ST ST	
Delivered to: ASR ASHTON OLD ROAD.	
Driver: MIKE M	Veh. Reg.: TVZ
Tick ☑ 1 x 8 wh. load: Off Site	Material MOK
Tick ☐ 1 x 8 wh. load: Delivered	Material

Daywork / Sitework	Hours Worked		Travel Time		Total Hours	
Foreman or Agent's Signature						

CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted.
All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately.
All materials and title to same remain the property of supplier until paid in full.

THIS IS NOT A WASTE TRANSFER NOTE | Form MAH/OD/16 V.06 04/19

Maher

CN 292691

W. MAHER & SONS LTD.
Rixton Old Hall, Manchester Road, Rixton, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com

Bulk Excavation & Disposal • Ground Remediation
Quarried & Recycled Aggregates • Site Preparation

CONSIGNMENT NOTE

Customer: MPB	Date: 6 5 22
Loaded at: n/a 1ST ST	
Delivered to: ASR ST SALFORD YARD	
Driver: [illegible]	Veh. Reg.: [illegible]
Tick ☑ 1 x 8 wh. load: Off Site	Material CONCRETE
Tick ☐ 1 x 8 wh. load: Delivered	Material

Daywork / Sitework	Hours Worked		Travel Time		Total Hours	
Foreman or Agent's Signature						

CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted.
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THIS IS NOT A WASTE TRANSFER NOTE | Form MAH/OD/16 V.06 04/19

Maher

CN 285895

W. MAHER & SONS LTD.
Rixton Old Hall, Manchester Road, Rixton, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com

Bulk Excavation & Disposal • Ground Remediation
Quarried & Recycled Aggregates • Site Preparation

CONSIGNMENT NOTE

Customer: MP3	Date: 6 6 22
Loaded at: m/c First St	
Delivered to: Nor Ashton old road	
Driver: Sam	Veh. Reg.: MU22 CWP
Tick ☑ 1 x 8 wh. load: Off Site	Material PA
Tick ☐ 1 x 8 wh. load: Delivered	Material

Daywork / Sitework	Hours Worked		Travel Time		Total Hours	
Foreman or Agent's Signature						

CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted.
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THIS IS NOT A WASTE TRANSFER NOTE | Form MAH/OD/16 V.06 04/19

Maher

CN 285889

W. MAHER & SONS LTD.
Rixton Old Hall, Manchester Road, Rixton, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com

Bulk Excavation & Disposal • Ground Remediation
Quarried & Recycled Aggregates • Site Preparation

CONSIGNMENT NOTE

Customer: MP3	Date: 6 6 22
Loaded at: m/c First St	
Delivered to: Nor Ashton old road	
Driver: Sam	Veh. Reg.: MU22 CWP
Tick ☑ 1 x 8 wh. load: Off Site	Material PA
Tick ☐ 1 x 8 wh. load: Delivered	Material

Daywork / Sitework	Hours Worked		Travel Time		Total Hours	
Foreman or Agent's Signature						

CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted.
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THIS IS NOT A WASTE TRANSFER NOTE | Form MAH/OD/16 V.06 04/19

Maher

CN 279751

W. MAHER & SONS LTD.
Rixton Old Hall, Manchester Road, Rixton, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com

Bulk Excavation & Disposal • Ground Remediation
Quarried & Recycled Aggregates • Site Preparation

CONSIGNMENT NOTE

Customer: MBP	Date: 20.6.21
Loaded at: M/C FIRST ST	
Delivered to: ASHTON OLD ROAD	
Driver: [illegible]	Veh. Reg: MV21 XSV
Tick ☑ 1 x 8 wh. load: Off Site	Material: P A.
Tick ☐ 1 x 8 wh. load: Delivered	Material:

Daywork / Sitework	Hours Worked		Travel Time		Total Hours	

Foreman or Agent's Signature

CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted.
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THIS IS NOT A WASTE TRANSFER NOTE

Maher

CN 264157

W. MAHER & SONS LTD.
Rixton Old Hall, Manchester Road, Rixton, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com

Bulk Excavation & Disposal • Ground Remediation
Quarried & Recycled Aggregates • Site Preparation

CONSIGNMENT NOTE

Customer: MPB	Date: 23/6/22
Loaded at: First St	
Delivered to: AOR	
Driver: Ash Williams	Veh. Reg.: UWO
Tick ☑ 1 x 8 wh. load: Off Site	Material: PIA
Tick ☐ 1 x 8 wh. load: Delivered	Material

Daywork / Sitework	Hours Worked		Travel Time		Total Hours	
Foreman or Agent's Signature						

CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted.
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AOR = Ashton old Road.

SY = Salford yard (waste).

FB = Fletcher Bank (TIP).


Maher CN 270508
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: 1st Street
Delivered to: SY SALFORD YARD
Driver: Ash Williams Veh Reg.: RKF
Tick ☑ 1 x 8 wh. load: Off Site Material: Muck
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature: J Mullaney
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19


Maher CN 260074
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3.3.22
Loaded at: FIRST ST
Delivered to: TIP FLETCHER BANK
Driver: JASON Veh Reg.: MT21 TVO
Tick ☑ 1 x 8 wh. load: Off Site Material: MUCK
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature: J Mullaney
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19


Maher CN 260307
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: FIRST ST
Delivered to: AOR
Driver: ANT Veh Reg.: MK21 BXL
Tick ☑ 1 x 8 wh. load: Off Site Material: Muck
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature: J Mullaney
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19

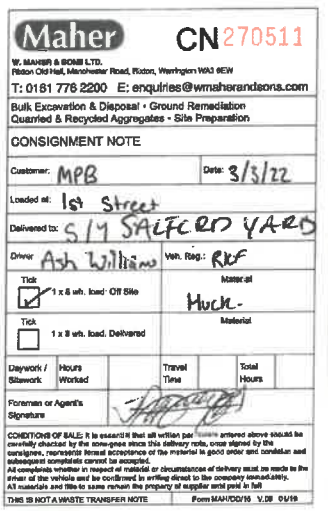

Maher CN 270507
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: 1st Street
Delivered to: SY SALFORD YARD
Driver: Ash Williams Veh Reg.: RKF
Tick ☑ 1 x 8 wh. load: Off Site Material: Muck
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature: J Mullaney
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19

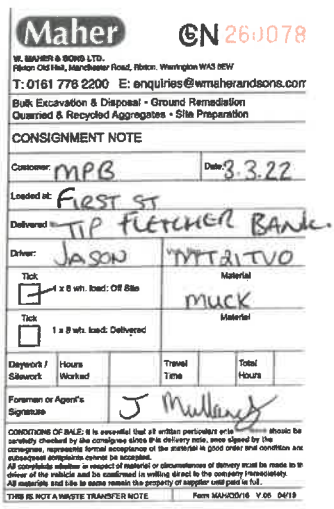

Maher CN 271237
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: 1st
Delivered to: SY SALFORD YARD
Driver: Veh Reg.:
Tick ☑ 1 x 8 wh. load: Off Site Material: MUCK
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature: J Mullaney
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19


Maher CN 260075
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3.3.22
Loaded at: FIRST ST
Delivered to: TIP FLETCHER BANK.
Driver: JASON Veh Reg.: MT21 TVO
Tick ☑ 1 x 8 wh. load: Off Site Material: muck.
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature: J Mullaney
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19


Maher CN 260077
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3.3.22
Loaded at: FIRST ST
Delivered to: TIP FLETCHER BANK
Driver: JASON Veh Reg.: MT21 TVO
Tick ☑ 1 x 8 wh. load: Off Site Material: MUCK
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature:
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19


Maher CN 260311
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: FIRST ST
Delivered to: AOR
Driver: ANT Veh Reg.: MK21 BXL
Tick ☑ 1 x 8 wh. load: Off Site Material: Muck
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature:
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19


Maher CN 270511
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: 1st Street
Delivered to: SY SALFORD YARD
Driver: Ash Williams Veh Reg.: RKF
Tick ☑ 1 x 8 wh. load: Off Site Material: Muck.
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature:
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19


Maher CN 260078
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3.3.22
Loaded at: FIRST ST
Delivered to: TIP FLETCHER BANK.
Driver: JASON Veh Reg.: MT21 TVO
Tick ☑ 1 x 8 wh. load: Off Site Material: MUCK
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature: J Mullaney
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19


Maher CN 260309
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: FIRST ST
Delivered to: AOR
Driver: ANT Veh Reg.: MK21 BXL
Tick ☑ 1 x 8 wh. load: Off Site Material: Muck
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature: J Mullaney
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
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Maher CN 270509
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: 1st Street
Delivered to: SY SALFORD YARD.
Driver: Ash Williams Veh Reg.: RKF
Tick ☑ 1 x 8 wh. load: Off Site Material: Muck
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature:
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.


Maher CN 260076
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3.3.22
Loaded at: FIRST ST
Delivered to: TIP FLETCHER BANK
Driver: JASON Veh Reg.: MT21 TVO
Tick ☑ 1 x 8 wh. load: Off Site Material: MUCK
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature:
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.


Maher CN 270510
W. MAHER & SONS LTD. Riston Old Hall, Manchester Road, Riston, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com
Bulk Excavation & Disposal • Ground Remediation Quarried & Recycled Aggregates • Site Preparation
CONSIGNMENT NOTE
Customer: MPB Date: 3/3/22
Loaded at: 1st Street
Delivered to: SY SALFORD YARD.
Driver: Ash Williams Veh Reg.: RKF
Tick ☑ 1 x 8 wh. load: Off Site Material: Muck
Tick ☐ 1 x 8 wh. load: Delivered Material:
Daywork / Sitework | Hours Worked | Travel Time | Total Hours
Foreman or Agent's Signature:
CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted. All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately. All materials and title to same remain the property of supplier until paid in full.
THIS IS NOT A WASTE TRANSFER NOTE Form MAHOD/16 V.06 04/19

Maher

CN 286761

W. MAHER & SONS LTD.
Rixton Old Hall, Manchester Road, Rixton, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com

Bulk Excavation & Disposal • Ground Remediation
Quarried & Recycled Aggregates • Site Preparation

CONSIGNMENT NOTE

Customer: MPB	Date: 31.5.22
Loaded at: m/c First St	
Delivered to: A.O.R Ashton old road	
Driver: Andy	Veh. Reg.: BXV
Tick ✓ 1 x 8 wh. load: Off Site	Material: P.A
Tick ☐ 1 x 8 wh. load: Delivered	Material

Daywork / Sitework	Hours Worked		Travel Time		Total Hours	
Foreman or Agent's Signature						

CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted.
All complaints whether in respect of material or circumstances of delivery must be made to the driver of the vehicle and be confirmed in writing direct to the company immediately.
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Maher

CN 286760

W. MAHER & SONS LTD.
Rixton Old Hall, Manchester Road, Rixton, Warrington WA3 6EW
T: 0161 776 2200 E: enquiries@wmaherandsons.com

Bulk Excavation & Disposal • Ground Remediation
Quarried & Recycled Aggregates • Site Preparation

CONSIGNMENT NOTE

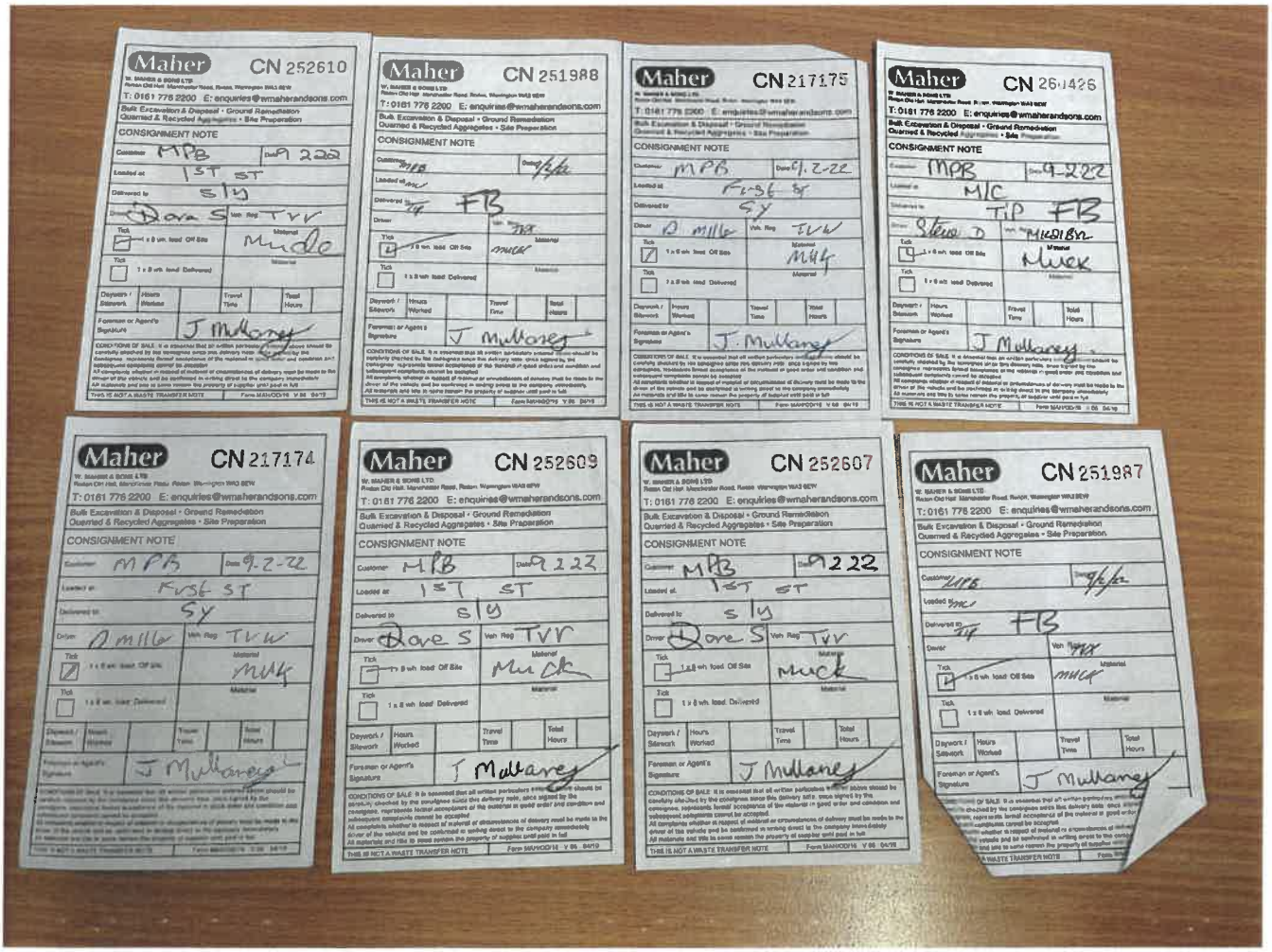
Customer: MPB	Date: 31.5.22
Loaded at: m/c First St	
Delivered to: SY Salford yard.	
Driver: Andy	Veh. Reg.: BXV
Tick ✓ 1 x 8 wh. load: Off Site	Material: CONCRETE
Tick ☐ 1 x 8 wh. load: Delivered	Material

Daywork / Sitework	Hours Worked		Travel Time		Total Hours	
Foreman or Agent's Signature						

CONDITIONS OF SALE: It is essential that all written particulars entered above should be carefully checked by the consignee since this delivery note, once signed by the consignee, represents formal acceptance of the material in good order and condition and subsequent complaints cannot be accepted.
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THIS IS NOT A WASTE TRANSFER NOTE | Form MAH/OD/16 V.06 04/19


Maher CN 217181
Maher CN 251991
Maher CN 217176
Maher CN 252613
Maher CN 252614
Maher CN 251992
Maher CN 260432
T: 0161 776 2200 E: enquiries@wmaherandsons.com
CONSIGNMENT NOTE
MPB
FB
Muck
J Mullaney


Maher CN 252610
Maher CN 251988
Maher CN 217175
Maher CN 260426
Maher CN 217174
Maher CN 252609
Maher CN 252607
Maher CN 251987
T: 0161 776 2200 E: enquiries@wmaherandsons.com
CONSIGNMENT NOTE
MPB
FB
Muck
J Mullaney

Form HWCN01v112

The Hazardous Waste Regulations 2005: Consignment Note

Environment Agency

CONSIGNOR'S COPY (Delete as appropriate)

PART A Notification details

1 Consignment note code: MPBSLT/FS001

2 The waste described below is to be removed from (name, address, postcode, telephone, e-mail, facsimile):
MPB Structures Ltd
First Street
Manchester

Tel 07919 153112

3 The waste will be taken to (name, address and postcode):
Whitemoss Landfill Ltd
Whitemoss Road South
Skelmersdale WN8 9TH

4 The waste producer was (if different from 2) (name, address, postcode, telephone, e-mail, facsimile):
N/A

PART B Description of the waste

If continuation sheet used, tick here ☐

1 The process giving rise to the waste(s) was:

2 SIC (2007) for the process giving rise to the waste: 43 .12 / 0

3 WASTE DETAILS (where more than one waste type is collected all of the information given below must be completed for each EWC identified)

Description of waste	List of wastes (EWC code)(6 digits)	Quantity (kg)	The chemical/biological components in the waste and their concentrations are:		Physical form (gas, liquid, solid, powder, sludge or mixed)	Hazard code(s)	Container type, number and size
			Component	Concentration (% or mg/kg)			
Excavated waste containing TPH	17 05 03	20 Te	Mineral oil	>1000 mg/kg	Solid	HP7	8-Wheel Tipper
Abestos at> 0.1% w/w	17 05 06	20 Te	Amosite & Crocidolite	3.37% w/w	Solid	HP7	8-Wheel Tipper

The information given below is to be completed for each EWC identified

EWC code	UN identification number(s)	Proper shipping name(s)	UN class(es)	Packing group(s)	Special handling requirements
170506	N/A				
	N/A				

PART C Carrier's certificate

(If more than one carrier is used, please attach schedule for subsequent carriers. If schedule of carriers is attached tick here. ☐)

I certify that I today collected the consignment and that the details in A2, A3 and B3 are correct and I have been advised of any specific handling requirements.

Where this note comprises part of a multiple collection the round number and collection number are: /

1 Carrier name:

On behalf of (name, address, postcode, telephone, e-mail, facsimile):
W Maher & Sons Ltd, Rixton Old Hall, Manchester Road, Rixton, Warrington, WA3 6EW
tel 0161 776 2200, e-mail enquiries@wmaherandsons.com, fax N/A

2 Carrier registration no./reason for exemption:
CBDU 90617

3 Vehicle registration no. (or mode of transport, if not road):
MV22 UWR

Signature

Date 13-4-22 Time 7.00 am

PART D Consignor's certificate

I certify that the information in A, B and C has been completed and is correct, that the carrier is registered or exempt and was advised of the appropriate precautionary measures. All of the waste is packaged and labelled correctly and the carrier has been advised of any special handling requirements.

I confirm that I have fulfilled my duty to apply the waste hierarchy as required by Regulation 12 of the Waste (England and Wales) Regulations 2011.

1 Consignor name: B WHITTLE

On behalf of MPB Structures
First Street
Manchester

Date 13-4-22 Time 07.00

PART E Consignee's certificate (where more than one waste type is collected all of the information given below must be completed for each EWC)

Individual EWC code(s) received	Quantity of each EWC code received (kg)	EWC code accepted/rejected	Waste management operation (R or D code)
170503	17.56 tonne	✓	D5

1 I received this waste at the address given in A3 on: Date 13-4-2022 Time 08:16

2 Vehicle registration no. (or mode of transport if not road):
MV22 UWR

3 Where waste is rejected please provide details:

Name: DAVE ROUTLEDGE

On behalf of (name, address, postcode, telephone, e-mail, facsimile):
Whitemoss Landfill Ltd.
Whitemoss Road South
Skelmersdale, WN8 9TH
Permit No. DP3034YR

I certify that waste permit/exempt waste operation number: DP3034YR

authorises the management of the waste described in B at the address given in A3.

Where the consignment forms part of a multiple collection, as identified in Part C, I certify that the total number of consignments forming the collection are:

Signature

Date 13-04-2022 Time 08:16

Form HWCN01v112

The Hazardous Waste Regulations 2005: Consignment Note

Environment Agency

CONSIGNOR'S COPY (Delete as appropriate)

PART A Notification details

1 Consignment note code: MPBSLT/FS002

2 The waste described below is to be removed from (name, address, postcode, telephone, e-mail, facsimile):
MPB Structures Ltd
First Street
Manchester

Tel 07919 153112

3 The waste will be taken to (name, address and postcode):
Whitemoss Landfill Ltd
Whitemoss Road South
Skelmersdale WN8 9TH

4 The waste producer was (if different from 2) (name, address, postcode, telephone, e-mail, facsimile):
N/A

PART B Description of the waste

If continuation sheet used, tick here ☐

1 The process giving rise to the waste(s) was:

2 SIC (2007) for the process giving rise to the waste: 43 .12 / 0

3 WASTE DETAILS (where more than one waste type is collected all of the information given below must be completed for each EWC identified)

Description of waste	List of wastes (EWC code)(6 digits)	Quantity (kg)	The chemical/biological components in the waste and their concentrations are:		Physical form (gas, liquid, solid, powder, sludge or mixed)	Hazard code(s)	Container type, number and size
			Component	Concentration (% or mg/kg)			
Excavated waste containing TPH	17 05 03	20 Te	Mineral oil	>1000 mg/kg	Solid	HP7	8-Wheel Tipper
Abestos at> 0.1% w/w	17 05 06	20 Te	Amosite & Crocidolite	3.37% w/w	Solid	HP7	8-Wheel Tipper

The information given below is to be completed for each EWC identified

EWC code	UN identification number(s)	Proper shipping name(s)	UN class(es)	Packing group(s)	Special handling requirements
170503	N/A				
	N/A				

PART C Carrier's certificate

(If more than one carrier is used, please attach schedule for subsequent carriers. If schedule of carriers is attached tick here. ☐)

I certify that I today collected the consignment and that the details in A2, A3 and B3 are correct and I have been advised of any specific handling requirements.

Where this note comprises part of a multiple collection the round number and collection number are: /

1 Carrier name:

On behalf of (name, address, postcode, telephone, e-mail, facsimile):
W Maher & Sons Ltd, Rixton Old Hall, Manchester Road, Rixton, Warrington, WA3 6EW
tel 0161 776 2200, e-mail enquiries@wmaherandsons.com, fax N/A

2 Carrier registration no./reason for exemption:
CBDU 90617

3 Vehicle registration no. (or mode of transport, if not road): S BRISTOW MV22 UWR

Signature

Date 13-4-22 Time 930

PART D Consignor's certificate

I certify that the information in A, B and C has been completed and is correct, that the carrier is registered or exempt and was advised of the appropriate precautionary measures. All of the waste is packaged and labelled correctly and the carrier has been advised of any special handling requirements.

I confirm that I have fulfilled my duty to apply the waste hierarchy as required by Regulation 12 of the Waste (England and Wales) Regulations 2011.

1 Consignor name: B WHITTLE

On behalf of MPB Structures
First Street
Manchester

Date 13-4-22 Time 930

PART E Consignee's certificate (where more than one waste type is collected all of the information given below must be completed for each EWC)

Individual EWC code(s) received	Quantity of each EWC code received (kg)	EWC code accepted/rejected	Waste management operation (R or D code)
170503	14.74 tn	✓	D5
170506			

1 I received this waste at the address given in A3 on: Date 13-04-2022 Time 12:45

2 Vehicle registration no. (or mode of transport if not road):

3 Where waste is rejected please provide details: MV22 UWR

I certify that waste permit/exempt waste operation number: DP3034YR

authorises the management of the waste described in B at the address given in A3.

Where the consignment forms part of a multiple collection, as identified in Part C, I certify that the total number of consignments forming the collection are:

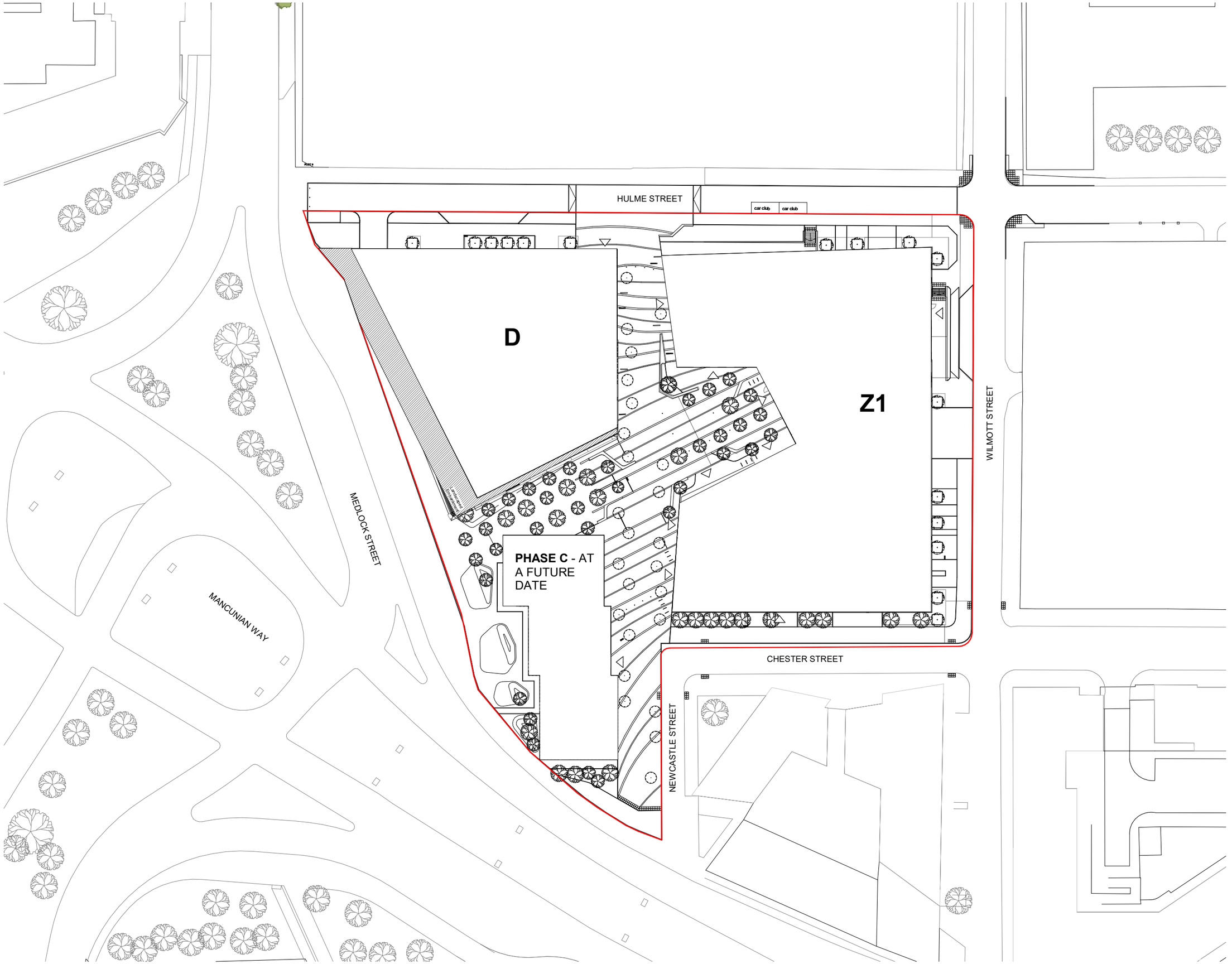
Name:

On behalf of (name, address, postcode, telephone, e-mail, facsimile):
Veolia Whitemoss Landfill Ltd
Whitemoss Road South
Skelmersdale, WN8 9TH
Permit No. DP3034YR

Signature

Date 13-04-2022 Time 12:45

APPENDIX M



This drawing is copyright
Do not scale off dimensions.
All dimensions to be checked on site by contractor.
Contractor to report any dimensional discrepancies, errors or omissions prior to commencing on site.

NOTE:
DO NOT SCALE OFF DRAWING REFER TO INDICATED DIMENSIONS ONLY.

DRAWING TO BE READ IN CONJUNCTION WITH SHP SPECIFICATION.

CONTRACTOR TO REPORT ANY DIMENSIONAL DISCREPANCIES, ERRORS OR OMISSIONS PRIOR TO COMMENCING ON SITE.

ALL CONSTRUCTION DETAILS TO BE COORDINATED WITH ADJACENT TRADES AND SE/ ME ENGINEERS DETAILS.

North

Rev	Date	Description
-	23-01-2023	FIRST ISSUE

Project Title
First Street South
Manchester

Drawing Title
Site Plan
Level 00

Status
FOR INFORMATION

Job No	Scale
10266	1 : 750@A3

SHP Drawing Code: 10266- Z0- A - G100 - SK - 00 -004 (Project - Zone - Role - Uniclass 1.4 - Type - Location - Series)
Revision: -

simpsonhaugh
Manchester +44 (0)161 835 2345
London +44 (0)20 7549 4000

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APPENDIX N

Contaminant	Units	Threshold Value for Public Open Space (Residential)
Metals, pH, asbestos		
pH	pH units	N/A
Arsenic	mg/kg	79**
Cadmium	mg/kg	120**
Chromium (III)	mg/kg	1500**
Chromium (VI)	mg/kg	7.7**
Copper	mg/kg	12000**
Nickel	mg/kg	230** (inorganic)
Lead	mg/kg	630***
Mercury	mg/kg	120**
Selenium	mg/kg	1100**
Zinc	mg/kg	81000**
Asbestos	fibres	presence
PAHs		
Acenaphthylene	mg/kg	15000**
Acenaphthene	mg/kg	15000**
Anthracene	mg/kg	74000**
Benzo(a)anthracene	mg/kg	29**
Benzo(a)pyrene	mg/kg	5.7**
Benzo(b)fluoranthene	mg/kg	7.1**
Benzo(ghi)perylene	mg/kg	640**
Benzo(k)fluoranthene	mg/kg	190**
Chrysene	mg/kg	57**
Dibenzo(ah)anthracene	mg/kg	0.57**
Indeno(123cd)pyrene	mg/kg	82**
Fluoranthene	mg/kg	3100**
Fluorene	mg/kg	9900**
Naphthalene	mg/kg	4900**
Phenanthrene	mg/kg	3100**
Pyrene	mg/kg	7400**
TPHs		
Aliphatic C5-C6	mg/kg	570000**
Aliphatic C6-C8	mg/kg	600000**
Aliphatic C8-C10	mg/kg	13000**
Aliphatic C10-C12	mg/kg	13000**
Aliphatic C12-C16	mg/kg	13000**
Aliphatic C16-C35	mg/kg	250000**
Aromatic C5-C7	mg/kg	56000**
Aromatic C7-C8	mg/kg	56000**
Aromatic C8-C10	mg/kg	5000**
Aromatic C10-C12	mg/kg	5000**
Aromatic C12-C16	mg/kg	5100**
Aromatic C16-C21	mg/kg	3800**
Aromatic C21-C35	mg/kg	3800**

N/A – Not applicable / No threshold value exists.
PAHs & TPHs assume 1% Soil Organic Matter (SOM), Metals assume 6% (SOM)
* ATRISK
** LQM/CIEH S4ULs Public Open Space (Residential)
*** Department for Food& Rural Affairs C4SLs Public Open Space 1

APPENDIX O

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: Info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	741253
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-2674

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS	MANCHESTER 8..00 GATE 3 FIRST STREET M15 6JH

Collection Date:	29/05/24	**Delivery Date:**	29/05/24
Collection Time:	00:00	**Delivery Time:**	08:00
Driver Name:	~~HIRE DRIVER~~ GNNOT.	**Vehicle:**	~~28~~ 221 ~~BK66 UZP~~
Trailer:	T139	**Cons Ref:**	

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

26 BULK BAGS SUBSOIL

SITE CONTACT 10 WILL THOMPSON 07985 427312
SITE CONTACT 2 SCOTT STANDISH 07955 205310

POST + STRAPS

Start Time	08:00 AM
Finish Time	12:00 PM
Travel Time	
Total	

Received in Good Order and Condition

At 12:00 am (pm) on 29/5/24 Date

Recipient Signature Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

741248

ALLMI RHA RTITB ACCREDITED drivercpc

Dandy's Landscape Supplies Centre

Dandys Chester Limited
DANDY'S TOPSOIL, YEW TREE FARM,
SEALAND ROAD
CHESTER, CH1 6BS
United Kingdom

Telephone: 01244 280008
Email accounts@dandys.com

DELIVERY NOTE

Invoice To:

Beesley and Fildes
Wilson Road
Huyton Ind Est
Liverpool
L36 6AF

Deliver To:

Beesley and Fildes
Wilson Road
Huyton Ind Est
Liverpool
L36 6AF

Date	Reference	Customer Code	Invoice Number
16/05/2024	448074	BEES01	SI-15094

Unscreened loose tonne	Unscreened in white bulk bag	26.00	☐

Contact Details

Telephone: 0151 4808304 **Email:** pl@bfbm.co.uk

Notes:

FRI 24TH MAY

Terms and Conditions:

BACS
Dandy's Chester Ltd
Sort Code: 16-16-14
Account Number: 11335678
PayPal - sales@dandystopsoilco.uk

Received By

Name:

Signed:

Date:

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: Info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

190

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	741257
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-2676
Collection Address HIRE OF ARTIC BUILDBASE WAY OFF BIRD HALL LANE SK3 0SB		**Delivery Address** MANCHESTER 8.00 GATE 3 FIRST STREET M15 6JH	
Collection Date:	30/05/24	**Delivery Date:**	30/05/24
Collection Time:	00:00	**Delivery Time:**	08:00
Driver Name:	GALLAGHER	**Vehicle:**	190 MV63 WFB
Trailer:	T122	**Cons Ref:**	

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

25 BULK BAGS SUBSOIL

SITE CONTACT 10 WILL THOMPSON 07985 427312
SITE CONTACT 2 SCOTT STANDISH 07955 205310

Time on site 08:00
Time off site 11:45

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

..... WJ Garnshaw .....

Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA STITB ACCREDITED drivercpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

257

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 741261 **Customer Ref:** PO-2677

Collection Address HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM CH1 6BS	**Delivery Address** MANCHESTER 13.00 GATE 3 FIRST STREET M15 6JH
Collection Date: 31/05/24	**Delivery Date:** 31/05/24
Collection Time: 00:00	**Delivery Time:** 10:30
Driver Name: HIRE DRIVER	**Vehicle:** ~~Tba~~ ~~HX15 DMU~~
Trailer:	**Cons Ref:**

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

~~28~~ BULK BAGS TOPSOIL 26 RECEIVED

SITE CONTACT 1 WILL THOMPSON 07985 427312
SITE CONTACT 2 SCOTT STANDISH 07955 205310

741238

Start Time	.....
Finish Time	9.45
Travel Time	.....
Total	.....

Received in Good Order and Condition

At ..... ~~am~~ / **pm** **on** 31/5 **Date**

HMcL HFSmith DL

Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA RTITB ACCREDITED drivercpc

Dandys Chester Limited
DANDY'S TOPSOIL, YEW TREE FARM,
SEALAND ROAD
CHESTER, CH1 6BS
United Kingdom

Telephone: 01244 280008
Email accounts@dandys.com

DELIVERY NOTE

Invoice To:

Beesley and Fildes
Wilson Road
Huyton Ind Est
Liverpool
L36 6AF

Deliver To:

Beesley and Fildes
Wilson Road
Huyton Ind Est
Liverpool
L36 6AF

Date	Reference	Customer Code	Invoice Number
16/05/2024	448073	BEES01	SI-15103

		Qty/Unit	Picked
Lawnmix loose tonne	Lawnmix in white bulk bag	26.00	☐

Contact Details

Telephone: 0151 4808304 **Email:** pl@bfbm.co.uk

Notes:

FRI 24TH MAY

Terms and Conditions:

BACS
Dandy's Chester Ltd
Sort Code: 16-16-14
Account Number: 11335678
PayPal - sales@dandystopsoilco.uk

Received By

Name:

Signed:

Date:

BEESLEY & FILDES LTD
Builders, Plumbers, Roofing & Timber Merchants

Purchase Order

Order No	448073
Branch	70 / Warrington Depot
Order Date	15/05/2024
Our Ref	Sales Order 80541810
Supplier	DA023
Your Ref	
Delivery required	On 24/05/2024

Supplier Invoice Address

Dandy's Topsoil
Yew Tree Farm
Sealand Road, Sealand
Nr. Chester
Flintshire
CH1 6BS

Delivery Address

Beesley & Fildes Ltd
Urban Roofscapes Limited
Dandy Coolection
Block A/B Central Zone

Direct Purchase

Ordering Depot Phone: 01925 631601, Fax: , Email: warrington@beesleyandfildes.co.uk

Special Instructions	Notes

Item	Quantity	Description	Price	Per	Total
1	25	top soil bulk bag	£26.50	ea	£662.50

Please quote our purchase order number on all delivery documentation and invoices and ensure that a POD is attached to your invoice to avoid possible delay in payment.

Total Amount	£662.50

Order raised by: Jay Woods

Signed .....

All goods are to be supplied in accordance with the Conditions of Purchase.

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 749860
	Customer Ref: PO-2828

C LOADED
H
C DELIVER HERE →

Delivery Address

MANCHESTER 8.30
GATE 3
FIRST STREET
M15 6JH

URBAN ROOFSCAPES SITE
* NOT RUBBER *

Collection Date:	**Delivery Date:** 08
Collection Time: 00:00	**Delivery Time:** 00:00
Driver Name:	**Vehicle:** HIRE HIRE VEHIC
Trailer: 74	**Cons Ref:**

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
14 X 1000kgs BULK BAGS

Site Contact - Will Thompson 07985 427312
2nd Site Contact - Scott Standish 07955 205310

RT POST-STAMP UP.

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received In Good Order and Condition

At ..... am / pm **on** ..... **Date**

..... (WE) Garnham

Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI

RHA 749858

drivercpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD

Job Number: 751076

Customer Ref: PO-2828

Collection Address
HIRE OF ARTIC
CHESTER
YEW TREE FARM
SEALAND ROAD
CH1 6BS

Delivery Address
MANCHESTER 10.00
GATE 3
FIRST STREET
M15 6JH

Collection Date: 15/08/24

Collection Time: 00:00

Driver Name: HIRE DRIVER

Trailer:

Delivery Date: 15/08/24

Delivery Time: 00:00

Vehicle: 266 DG15XSC

Cons Ref:

Item Description:

Packs: **Cubic:** **Weight:**

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
27 X 1000kgs BULK BAGS
RING PHIL ON WAY 07985 427312

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

.....

Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA

751074

drivercnr

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D1688
DATE 08/08/2024

TRACKING NO.
453606

DATE	ACTIVITY	DESCRIPTION	QTY
08/08/2024	**Lawnmix loose tonne - trade**	Lawnmix jumbo bulk bag	27

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD

Job Number: 755962

Customer Ref: PO-2931

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALNAD ROAD CH1 6BS	MANCHESTER 8.00 GATE 3 FIRST STREET M15 6JH
Collection Date: 25/09/24	**Delivery Date:** 25/09/24
Collection Time: 00:00	**Delivery Time:** 08:00
Driver Name: KENDALL	**Vehicle:** 186 MX13 DMU
Trailer: T154	**Cons Ref:**

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

Start Time 08:00
Finish Time 10:40
Travel Time .....
Total .....

Received in Good Order and Condition

At 10:40 (am) / pm on 25/9/24 Date

Recipient Signature Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

755962

ALLMI RHA RTITB ACCREDITED drivercpc

T154

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2502
DATE 20/09/2024

TRACKING NO.
456403

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	Lawnmix loose tonne - trade	Lawnmix in white bulk bag	~~30~~ 27

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2502
DATE 20/09/2024

TRACKING NO.
456403

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	~~30~~ 27

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD

Job Number: 755962

Customer Ref: PO-2931

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALNAD ROAD CH1 6BS	MANCHESTER 8.00 GATE 3 FIRST STREET M15 6JH
Collection Date: 25/09/24	**Delivery Date:** 25/09/24
Collection Time: 00:00	**Delivery Time:** 08:00
Driver Name: KENDALL	**Vehicle:** 186 MX13 DMU
Trailer: T154	**Cons Ref:**

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

Start Time 08:00
Finish Time 10:40
Travel Time .....
Total .....

Received in Good Order and Condition

At 10:40 (am) / pm on 25/9/24 Date

Recipient Signature Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

755962

ALLMI RHA RTITB ACCREDITED drivercpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 756044
	Customer Ref: PO-2931

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALNAD ROAD CH1 6BS	MANCHESTER 8.00 GATE 3 FIRST STREET M15 6JH
Collection Date: 26/09/24	**Delivery Date:** 26/09/24
Collection Time: 00:00	**Delivery Time:** 08:00
Driver Name: KENDALL	**Vehicle:** 186 MX13 DMU
Trailer:	**Cons Ref:**

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

Start Time	08:00
Finish Time	11:00
Travel Time	
Total	

Received in Good Order and Condition

At 11:00 (am) / pm on 26/9/24 Date

J Smith

Recipient Signature Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA 755957 RTITB ACCREDITED drivercpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 755958 **Customer Ref:** PO-2931

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER 11.00 DANDYS YEW TREE FARM SEALNAD ROAD CH1 6BS	MANCHESTER GATE 3 FIRST STREET M15 6JH
Collection Date: 26/09/24	**Delivery Date:** 26/09/24
Collection Time: 11:00	**Delivery Time:** 00:00
Driver Name: BOANTA	**Vehicle:** 268 AU66 BXG
Trailer:	**Cons Ref:**

Item Description:	Packs:	Cubic:	Weight:
LAWN MIX LOOSE	27		2FT

Totals	Packs	Cubic	Weight
			2 FT

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

CONNOR. KENDAL.
07494 543475

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received In Good Order and Condition

At ..... am / pm **on** 26.09.24 **Date**

J Smith

Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA RTITB ACCREDITED driverchoice

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2503
DATE 20/09/2024

TRACKING NO.
456408

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	~~30~~ 27

T154

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2501
DATE 20/09/2024

TRACKING NO.
456402

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	~~30~~ 27

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2501
DATE 20/09/2024

TRACKING NO.
456402

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	~~30~~ 27

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 755958 **Customer Ref:** PO-2931

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER 11.00 DANDYS YEW TREE FARM SEALNAD ROAD CH1 6BS	MANCHESTER GATE 3 FIRST STREET M15 6JH

Collection Date:	26/09/24	**Delivery Date:**	26/09/24
Collection Time:	11:00	**Delivery Time:**	00:00
Driver Name:	BOANTA	**Vehicle:**	268 AU66 BXG
Trailer:		**Cons Ref:**	

Item Description:	Packs:	Cubic:	Weight:
LAWN MIX LOOSE	27		2FT

Totals	Packs	Cubic	Weight
			2 FT

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

CONNOR. KENDAL.
07494 543475

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... am / pm on 26-09-24 Date

..... JSmith

Recipient Signature Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA RTITB ACCREDITED driver CPC

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2503
DATE 20/09/2024

TRACKING NO.
456408

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	~~30~~ 27

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2503
DATE 20/09/2024

TRACKING NO.
456408

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	~~30~~ 27

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

(1)

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	756046
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-2931
Collection Address		**Delivery Address**	
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALNAD ROAD CH1 6BS		MANCHESTER 8.00 GATE 3 FIRST STREET M15 6JH	
Collection Date:	27/09/24	**Delivery Date:**	27/09/24
Collection Time:	00:00	**Delivery Time:**	08:00
Driver Name:	SCHULZ	**Vehicle:**	222 MK65KKR
Trailer:	T154	**Cons Ref:**	

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **

Start Time	0730
Finish Time	11 30
Travel Time	
Total	

Received in Good Order and Condition

At 11:30 am / pm on 27/09/24 date

JSmith

Recipient Signature Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

755959

ALLMI RHA RTITB ACCREDITED driver cpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	756501
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-2962

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER 7.30 CED UNIT15 HOOTON WORKS CH667NB	MANCHESTER GATE 3 FIRST STREET M15 6JH

Collection Date:	02/10/24	**Delivery Date:**	02/10/24	
Collection Time:	07:30	**Delivery Time:**	00:00	
Driver Name:	KENDALL	**Vehicle:**	186	MX13 DMU
Trailer:		**Cons Ref:**		

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
16 PALLETS (1T EAch) GREEN BASALT GRAVEL

POST AND STRAPS

Delivery Instructions
WHAT 3 WORD CODE : type.crest.pinch
Site Contact - Will Thompson 07985 427312
2nd Site Contact - Scott Standish 07955 205310
Office Contact - Phil Shovelton 07906 695806

Start Time 09:40
Finish Time 15:00
Travel Time
Total 5hrs

Received in Good Order and Condition

At 15:00 am / pm on 2/10/24 Date

Recipient Signature [signature] Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA drivercpc

DESPATCH NOTE

CED Stone Wirral
Hooton Works
Hooton
Wirral Merseyside CH66 7NB
United Kingdom
T: 0151 327 5555
E: northwest@cedstone.co.uk
W: www.cedstone.co.uk

DELIVER TO

WILL THOMPSON
URBAN ROOFSCAPES LTD
FIRST ST
MANCHESTER
M15 6JH
United Kingdom

DELIVERY NOTES

TEL ; WILL THOMPSON - 07985 427312
DEL ; MONDAY 30TH SEPTEMBER 11AM
2ND CONTACT - SCOTT - 07955 205 310
W3W - TYPE.CREST.PINCH

Customer	
URBAN ROOFSCAPES LTD	
Order	SO8075459
Your Reference	PO-2947
Order Date	25/09/2024
Despatch Note	SO8075459
Despatch Date	
Required Date	25/09/2024

Product/Description	Quantity	Per
108/5/6/14/GREBAS B Green Basalt 14mm	320	PB
Haulage NI	1	

HAULIER

Haulier	Time On Site
Vehicle Registration	**Time Off Site**

Customer's Signature
Date:
Printed:

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	756501
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-2962

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER 7.30 CED UNIT15 HOOTON WORKS CH667NB	MANCHESTER GATE 3 FIRST STREET M15 6JH

Collection Date:	02/10/24	**Delivery Date:**	02/10/24	
Collection Time:	07:30	**Delivery Time:**	00:00	
Driver Name:	KENDALL	**Vehicle:**	186	MX13 DMU
Trailer:		**Cons Ref:**		

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
16 PALLETS (1T EAch) GREEN BASALT GRAVEL

POST AND STRAPS

Delivery Instructions
WHAT 3 WORD CODE : type.crest.pinch
Site Contact - Will Thompson 07985 427312
2nd Site Contact - Scott Standish 07955 205310
Office Contact - Phil Shovelton 07906 695806

Start Time 09:40
Finish Time 15:00
Travel Time
Total 5hrs

Received in Good Order and Condition

At 15:00 am / pm on 2/10/24 Date

Recipient Signature [signature] Print Name [illegible]

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA drivercpc

DESPATCH NOTE

CED Stone Wirral
Hooton Works
Hooton
Wirral Merseyside CH66 7NB
United Kingdom
T: 0151 327 5555
E: northwest@cedstone.co.uk
W: www.cedstone.co.uk

DELIVER TO

WILL THOMPSON
URBAN ROOFSCAPES LTD
FIRST ST
MANCHESTER
M15 6JH
United Kingdom

DELIVERY NOTES

TEL ; WILL THOMPSON - 07985 427312
DEL ; MONDAY 30TH SEPTEMBER 11AM
2ND CONTACT - SCOTT - 07955 205 310
W3W - TYPE.CREST.PINCH

Customer	
URBAN ROOFSCAPES LTD	
Order	SO8075459
Your Reference	PO-2947
Order Date	25/09/2024
Despatch Note	SO8075459
Despatch Date	
Required Date	25/09/2024

Product/Description	Quantity	Per
108/5/6/14/GREBAS B Green Basalt 14mm	320	PB
Haulage NI	1	

HAULIER

Haulier	Time On Site
Vehicle Registration	**Time Off Site**

Customer's Signature
Date:
Printed:

T112

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2501
DATE 20/09/2024

TRACKING NO.
456402

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	27

758151

T112

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D2501
DATE 20/09/2024

TRACKING NO.
456402

DATE	ACTIVITY	DESCRIPTION	QTY
20/09/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	27

758151

Dandy's

WEIGHT NOTE

Dandy's Landscape Supplies Centre, Yew Tree Farm, Sealand Road, Chester, CH1 6BS
t: 01244 280008 e: sales@dandys.com www.Dandys.com
VAT No. 162 9277 44 Company Reg No. 5033416

ORDER NO.

Customer or Company
Urban Roofscape
Address

Tel No.

GOODS IN / GOODS OUT

DESCRIPTION OF LOAD

27x Jumbo

topsoil

TERMS & CONDITIONS

I understand that all products supplied by Dandy's are naturally occurring and therefore vary in colour, size and shape. I also understand that Dandy's do not treat soils for weeds as this may damage the fertility of the soil. I further acknowledge that Dandy's (Chester) Ltd randomly carry out a physical analysis of their soils and that chemical analysis will need to be carried out by myself or my company. Dandy's (Chester) Ltd will not be held liable for any contamination of the soils discovered more than 12 hours after delivery.

I am aware that if I purchase turf from Dandy's then I must unroll and water it within 2 hours of it being delivered, and continue to do so twice daily (depending on natural rainfall). I understand the turf is a perishable product and that any complaint regarding quality must be made within 6 hours.
I understand after if I cancel my order after taking delivery of goods; as are my rights under the Sales of Goods Act; I must afford the cost of the return of the goods to Dandy's (Chester) Ltd, in their original state, at which point I will receive a refund less the initial haulage cost.
I acknowledge that if I order the Dandy's delivery vehicle off the public highway I agree to sign a waiver and take full responsibility for any damaged caused to the vehicle or property as a result.

I have checked and I am satisfied with the goods which are being delivered. I confirm I have read and agree to all of the terms and conditions above.

Customer's Signature: **Weighman's Signature:**

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: Info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

186

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 758153 **Customer Ref:**

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALNAD ROAD CH1 6BS	MANCHESTER 8.00 GATE 3 FIRST STREET M15 6JH

Collection Date:	15/10/24	**Delivery Date:**	15/10/24
Collection Time:	00:00	**Delivery Time:**	08:00
Driver Name:	GALLAGHER	**Vehicle:**	186 MX13 DMU
Trailer:	T112	**Cons Ref:**	

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **
27 X 1000 kg BULK BAGS TOP SOIL
WHAT 3 WORD CODE : type.crest.pinch
Site Contact - Will Thompson 07985 427312
2nd Site Contact - Scott Standish 07955 205310

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

Recipient Signature CHRIS PEACOCK **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA RTITB ACCREDITED driverCPC

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:
URBAN ROOFSCAPES LTD

Job Number: 758156
Customer Ref:

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALNAD ROAD CH1 6BS	MANCHESTER 8.00 GATE 3 FIRST STREET M15 6JH
Collection Date: 16/10/24	**Delivery Date:** 16/10/24
Collection Time: 00:00	**Delivery Time:** 08:00
Driver Name: VARZARU	**Vehicle:** 218 MK65KKJ
Trailer: T112	**Cons Ref:**

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **
27 X 1000 kg BULK BAGS TOP SOIL
WHAT 3 WORD CODE : type.crest.pinch
Site Contact - Will Thompson 07985 427312
2nd Site Contact - Scott Standish 07955 205310

758154

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition
ON SITE 8:30
At OFF SITE 13:45 am / pm on 16/10/24 Date
.....
Recipient Signature Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA driverge

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	760924
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-3038

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER 7.00 DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS	GATE 3 FIRST STREET MANCHESTER ASAP M15 6JH

Collection Date:	08/11/24	**Delivery Date:**	08/11/24	
Collection Time:	07:00	**Delivery Time:**	00:00	
Driver Name:	YOUNG	**Vehicle:**	186	MX13 DMU
Trailer:		**Cons Ref:**		

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
CONTACT WILL BEFORE ARRIVAL 07985427312
27 X 1000kg BULK BAGS TOPSOIL

POSTS & STRAPS REQUIRED

ARIVED 10,30
LEAVE 13,10

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

..... CHRIS PEACOCK

Recipient Signature **Print Name**

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All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA drivercpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 760927 **Customer Ref:** PO-3038
Collection Address HIRE OF ARTIC CHESTER 08.30 DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS	**Delivery Address** GATE 3 FIRST STREET MANCHESTER M15 6JH
Collection Date: 08/11/24	**Delivery Date:** 08/11/24
Collection Time: 08:30	**Delivery Time:** 00:00
Driver Name: ~~GRIFFIS~~ Tom Rees	**Vehicle:** 222 ~~235~~ ~~MK66 DKO~~
Trailer:	**Cons Ref:**

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
CONTACT WILL BEFORE ARRIVAL 07985427312
27 X 1000kg BULK BAGS TOPSOIL

POSTS & STRAPS REQUIRED

760927

Start Time	.....
Finish Time	.....
Travel Time	.....
Total	.....

Received in Good Order and Condition

At 12.40 ~~am~~/pm on 8/11/24 Date

[signature] CHRIS PRICE

Recipient Signature Print Name

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI

RHA

drivercpc

Collected 11/11

186

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D3463
DATE 08/11/2024

TRACKING NO.
Mike

PO NUMBER
459653

DATE	ACTIVITY	DESCRIPTION	QTY
08/11/2024	Lawnmix loose tonne - trade	Lawnmix in white bulk bag	~~27~~ 25

Bank Details
Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

761082

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D3463
DATE 08/11/2024

TRACKING NO.
Mike

PO NUMBER
459653

DATE	ACTIVITY	DESCRIPTION	QTY
08/11/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	~~2~~ 25

Bank Details
Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	761238
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-3038

Collection Address	**Delivery Address**
HIRE OF ARTIC CHEADLE HEATH & CHESTER DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS	GATE 3 FIRST STREET MANCHESTER 8.00 M15 6JH

Collection Date:	12/11/24	**Delivery Date:**	12/11/24	
Collection Time:	07:00	**Delivery Time:**	08:00	
Driver Name:	GARNER	**Vehicle:**	230	MW16 KLM
Trailer:	86	**Cons Ref:**		

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
CONTACT WILL BEFORE ARRIVAL 07985427312
2 x WEXFORD GREY FROM DAVID BRATT STORAGE
25 X 1000kg BULK BAGS TOPSOIL

POSTS & STRAPS REQUIRED

Start Time 08:20
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

Recipient Signature **Print Name** CHRIS PEACOCK

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA RTITB ACCREDITED drivercpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: Info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

Job 2

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	761083
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-3038
Collection Address HIRE OF ARTIC CHESTER 9.00 DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS		**Delivery Address** GATE 3 FIRST STREET MANCHESTER 12.00 M15 6JH	
Collection Date:	12/11/24	**Delivery Date:**	12/11/24
Collection Time:	09:00	**Delivery Time:**	12:00
Driver Name:	HYPA	**Vehicle:**	269 MV64 RBF
Trailer:		**Cons Ref:**	

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
CONTACT WILL BEFORE ARRIVAL 07985427312
27 X 1000kg BULK BAGS TOPSOIL

POSTS & STRAPS REQUIRED

761083

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... am / pm **on** ..... **Date**

..... **Recipient Signature** **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA driver cpc

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D3462
DATE 08/11/2024

TRACKING NO.
Mike

PO NUMBER
459650

DATE	ACTIVITY	DESCRIPTION	QTY
08/11/2024	Lawnmix loose tonne - trade	Lawnmix in white bulk bag	27

Chris Pencock

Bank Details
Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

T154

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D3465
DATE 08/11/2024

TRACKING NO.
Mike

PO NUMBER
459658

DATE	ACTIVITY	DESCRIPTION	QTY
08/11/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	27

Bank Details
Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

761084

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D3465
DATE 08/11/2024

TRACKING NO.	PO NUMBER
Mike	459658

DATE	ACTIVITY	DESCRIPTION	QTY
08/11/2024	**Lawnmix loose tonne - trade**	Lawnmix in white bulk bag	27

Bank Details
Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 761240 **Customer Ref:** PO-3038

Collection Address HIRE OF ARTIC CHESTER 7.00 DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS	**Delivery Address** GATE 3 FIRST STREET MANCHESTER 8.00 M15 6JH
Collection Date: 13/11/24	**Delivery Date:** 13/11/24
Collection Time: 00:00	**Delivery Time:** 08:00
Driver Name: STACEY	**Vehicle:** 222 MK65KKR
Trailer: T102	**Cons Ref:**

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
CONTACT WILL BEFORE ARRIVAL 07985427312
27 X 1000kg BULK BAGS TOPSOIL

POSTS & STRAPS REQUIRED

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received In Good Order and Condition

At ..... am / pm on ..... Date .....

Recipient Signature ..... Print Name Chris Pocock

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

761084

ALLMI · RHA · RTITB ACCREDITED · drivercpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	761085
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-3038

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER 9.00 DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS	GATE 3 FIRST STREET MANCHESTER 12.00 M15 6JH

Collection Date:	13/11/24	**Delivery Date:**	13/11/24	
Collection Time:	09:00	**Delivery Time:**	12:00	
Driver Name:	HYPA	**Vehicle:**	239	MW66 DKY
Trailer:	T121	**Cons Ref:**		

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
CONTACT WILL BEFORE ARRIVAL 07985427312
27 X 1000kg BULK BAGS TOPSOIL

POSTS & STRAPS REQUIRED

Start Time	.....
Finish Time	.....
Travel Time	.....
Total	.....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

.....

Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI

RHA

RTITB ACCREDITED

drivercpc

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial
Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D3464
DATE 08/11/2024

TRACKING NO.
Mike

PO NUMBER
459657

DATE	ACTIVITY	DESCRIPTION	QTY
08/11/2024	Lawnmix loose tonne - trade	Lawnmix in white bulk bag	27

CHRIS PEACOCK

Bank Details
Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	761242
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-3038

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS	GATE 3 FIRST STREET MANCHESTER ASAP M15 6JH

Collection Date:	14/11/24	**Delivery Date:**	14/11/24	
Collection Time:	07:00	**Delivery Time:**	00:00	
Driver Name:	STACEY	**Vehicle:**	222	MK65KKR
Trailer:		**Cons Ref:**		

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
CONTACT BEFORE ARRIVAL Lewis Robers 07903321039
25kg bags - 10000KG TOTAL
17 X 1000kg BULK BAGS TOPSOIL

POSTS & STRAPS REQUIRED

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

..... Lewis Roberts .....
Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

761242

ALLMI RHA RTITB ACCREDITED driverCPC

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D3553
DATE 14/11/2024

DATE	ACTIVITY	DESCRIPTION	QTY
14/11/2024	**Lawnmix loose tonne - trade**	Lawnmix loose tonne - trade	16

Bank Details
Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton
Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D3472
DATE 08/11/2024

PO NUMBER
459704

DATE	ACTIVITY	DESCRIPTION	QTY
08/11/2024	**SP-112**	Lawnmix 25kg	400

Bank Details
Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

T 138.

Dandy's (Chester) Limited

Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
01244 280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

See offici

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

INVOICE D3811
DATE 28/11/2024

PO NUMBER
460977

DATE	ACTIVITY	DESCRIPTION	QTY
28/11/2024	Lawnmix loose tonne - trade	Lawnmix loose tonne - trade	27

Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

76331T

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: Info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer:		**Job Number:**	763321
URBAN ROOFSCAPES LTD		**Customer Ref:**	PO-3038

Collection Address	**Delivery Address**
HIRE OF ARTIC CHESTER DANDYS YEW TREE FARM SEALAND ROAD CH1 6BS	GATE 3 FIRST STREET MANCHESTER 8.00 M15 6JH

Collection Date:	05/12/24	**Delivery Date:**	05/12/24	
Collection Time:	07:00	**Delivery Time:**	00:00	
Driver Name:	PACHOLCZYK	**Vehicle:**	284	MF22 LNA
Trailer:	T138	**Cons Ref:**		

Item Description:	**Packs:**	**Cubic:**	**Weight:**

Totals	**Packs**	**Cubic**	**Weight**

SPECIAL DELIVERY INSTRUCTIONS
CONTACT BEFORE ARRIVAL Lewis Robers 07903321039
27 x 1000 kg BAGS TOPSOIL

POSTS & STRAPS REQUIRED

So. 1 rescued from Site

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

.....

Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI RHA RTITB ACCREDITED driver cpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

304
JOSH GREENWOOD

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD	**Job Number:** 765200 **Customer Ref:**
Collection Address HIRE OF ARTIC DAVID BRATT DEPOT	**Delivery Address** MANCHESTER 8.00 GATE 3 FIRST STREET M15 6JH
Collection Date: 18/12/24	**Delivery Date:** 18/12/24
Collection Time: 00:00	**Delivery Time:** 08:00
Driver Name: HIRE DRIVER	**Vehicle:** 304 FL19 VHK
Trailer: T138	**Cons Ref:**

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS UP **
27 x 1600 kg BAGS TOPSOIL

Start Time .....
Finish Time .....
Travel Time .....
Total .....

Received in Good Order and Condition

At ..... am / pm **on** ..... **Date**

.....

Recipient Signature **Print Name** T. Hicks

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

765200

ALLMI RHA CITB ACCREDITED driver cpc

DAVID BRATT & SONS (HAULAGE) LIMITED

THE OAKS • 102 GROVE LANE
CHEADLE HULME • CHESHIRE • SK8 7ND
Tel: 0161 439 8124 Email: info@davidbratt.com
Fax: 0161 439 9002 www.davidbratt.com

General Haulage • Waste Skips
Crane Equipped Vehicles
Warehousing with 30 ton cranage

Customer: URBAN ROOFSCAPES LTD		**Job Number:**	770957
		Customer Ref:	PO-3239
Collection Address HIRE OF ARTIC FLAT -POST STRAPS- CHESTER 08.00 DANDY'S SEALAND ROAD 1000kg bulk bags of subsoil and topsoil CH1 6BS		**Delivery Address** Gate 3 MANCHESTER 12.00 FIRST STREET PODIUM D M15 6JH.	
Collection Date:	25/02/25	**Delivery Date:**	25/02/25
Collection Time:	08:00	**Delivery Time:**	00:00
Driver Name:	EVANS	**Vehicle:**	222 MK65KKR
Trailer:		**Cons Ref:**	

Item Description:	Packs:	Cubic:	Weight:

Totals	Packs	Cubic	Weight

SPECIAL DELIVERY INSTRUCTIONS
** MUST PUT POSTS AND STRAPS **

1000kg bulk bags of subsoil and topsoil

LOADING 08/30 — 10/30
UNLOADING 12/00 — 16/30

Start Time	.....
Finish Time	.....
Travel Time	.....
Total	.....

Received in Good Order and Condition

At ..... **am / pm** **on** ..... **Date**

..... CHRIS Pencock

Recipient Signature **Print Name**

Any query regarding hours worked, will not be tolerated unless notified within 7 (seven) days.
Any loss or damage to be reported within 3 (three) days. Claims in writing within 7 (seven) days.
All goods are carried in accordance of RHA Conditions of Carriage 2020

ALLMI

RHA

driver CPC

Dandys (Chester) Limited

Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+441244280006
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

25/02

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

INVOICE D4939
DATE 17/02/2025

PO NUMBER
465112

DATE	ACTIVITY	DESCRIPTION	QTY
17/02/2025	Lawnmix loose tonne - trade	Lawnmix loose tonne jumbo bag	20
17/02/2025	SP-266	Unscreened sub soil jumbo bag	7

Dandy's Chester Limited
Sort Code: 16-16-14
Account Number: 11335678

TG 11

T.GEORGESON HAULAGE LTD

TRANSPORT CONTRACTORS

TEL: CHORLEY (01257) 275881

MOB: 07717836725

V.A.T. NO: 428384629

MAWGAN COTTAGE,
WIGAN LANE,
DUXBURY, NR.
CHORLEY, LANCS,
PR7 4BY

Cargo 240

DATE: 27/8/24.

TIME ARRIVE ON SITE: 0800

TIME LEFT SITE: 11am.

FROM:
Dandys landscapes
Supplies centre
Sealand rd
Chester CH1 6BS

TO:
Gate 3
C/o Urban Roofscapes
First St
Manchester
M15 6JH

DESCRIPTION:

27 Bulk Bags

2 loads to Do.

ARRIVE ON SITE 010.00 AM
DEPART SITE 16.30 PM

SIGN:

PRINT: Andrew Grandee

ALL BUSINESS UNDERTAKEN SUBJECT TO THE STANDARD TRADING CONDITIONS OF THE ROAD HAULAGE ASSOCIATION'S CONDITIONS OF CARRIAGE 1998 EDITION

Dandy's (Chester) Limited
Dandy's (Chester) Limited
Yew Tree Farm, Sealand Road
Cheshire CH1 6BS GBR
+44 1244280008
accounts@dandys.com
www.dandys.com
VAT Registration No.: 162927744

Delivery Note

INVOICE TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

SHIP TO
Beesley and Fildes
Wilson Road, Huyton Industrial Estate
Liverpool
L36 6AF

INVOICE NO. D1958
DATE 27/08/2024

TRACKING NO.
454710

DATE	ACTIVITY	DESCRIPTION	QTY
27/08/2024	**Lawnmix loose tonne - trade**	Lawnmix in jumbo Dandy bag	~~54~~
		Collect on THURS 29TH AUG	

1

taken 27

T.GEORGESON HAULAGE LTD

TRANSPORT CONTRACTORS

WA69402

TEL: CHORLEY (01257) 275881

MOB: 07717836725

V.A.T. NO: 428384629

MAWGAN COTTAGE,
WIGAN LANE,
DUXBURY, NR.
CHORLEY, LANCS,
PR7 4BY

Cargo 2 90

DATE: 2/9/24

TIME ARRIVE ON SITE:

TIME LEFT SITE:

FROM:

Dandy landscapes.
Sealand rd
Chester CH1 6BB.

TO:

Downing Projects
First st
Manchester

DESCRIPTION:

27 x ton bags.

SIGN:

PRINT: D. Bronley

ALL BUSINESS UNDERTAKEN SUBJECT TO THE STANDARD TRADING CONDITIONS OF THE ROAD HAULAGE ASSOCIATION'S CONDITIONS OF CARRIAGE 1998 EDITION

430

T.GEORGESON HAULAGE LTD

TRANSPORT CONTRACTORS

Keepe WA691420

TEL: CHORLEY (01257) 275881

MOB: 07717836725

V.A.T. NO: 428384629

MAWGAN COTTAGE,
WIGAN LANE,
DUXBURY, NR.
CHORLEY, LANCS,
PR7 4BY

Cargo 2 90

DATE: 5.9.24

TIME ARRIVE ON SITE: 7:30 10:15

TIME LEFT SITE: 9.10 14:15

FROM:

Dandy's Landscape
Chester

TO:

Manchester
Squeve Gordons.

DESCRIPTION:

27 bags soil

SIGN:

PRINT: D. Brown

ALL BUSINESS UNDERTAKEN SUBJECT TO THE STANDARD TRADING CONDITIONS OF THE ROAD HAULAGE ASSOCIATION'S CONDITIONS OF CARRIAGE 1998 EDITION

Keeper FN69AEV

434

T.GEORGESON HAULAGE LTD

TRANSPORT CONTRACTORS

WA69424

TEL: CHORLEY (01257) 275881

MOB: 07717836725

V.A.T. NO: 428384629

MAWGAN COTTAGE,
WIGAN LANE,
DUXBURY, NR.
CHORLEY, LANCS,
PR7 4BY

Cargo 2 go

DATE: 6.9.24

TIME ARRIVE ON SITE: 7.30

TIME LEFT SITE: 9.15

10:30

FROM: Dandy's Chester

TO: Manchester square garden

DESCRIPTION:

27 ton dogs.

SIGN:

PRINT: D. Bromley

ALL BUSINESS UNDERTAKEN SUBJECT TO THE STANDARD TRADING CONDITIONS OF THE ROAD HAULAGE ASSOCIATION'S CONDITIONS OF CARRIAGE 1998 EDITION

Kacper

437

T.GEORGESON HAULAGE LTD

TRANSPORT CONTRACTORS

WA69422

TEL: CHORLEY (01257) 275881

MOB: 07717836725

V.A.T. NO: 428384629

MAWGAN COTTAGE,
WIGAN LANE,
DUXBURY, NR.
CHORLEY, LANCS,
PR7 4BY

Cargo 2 Go

DATE: 9/9/24

TIME ARRIVE ON SITE: 0730. 11:00

TIME LEFT SITE: 9.30 16:45

5 hr 45m...!!!

FROM:
Dandys landscapes
Seeland rd
Chesle CH1 6BS.

TO:
Urban Roofscapes.
first St
Manchester
M15 6JH

DESCRIPTION:

Bags of Soil

SIGN:

PRINT: D. Bromley

ALL BUSINESS UNDERTAKEN SUBJECT TO THE STANDARD TRADING CONDITIONS OF THE ROAD HAULAGE ASSOCIATION'S CONDITIONS OF CARRIAGE 1998 EDITION

APPENDIX P

Validated

CERTIFICATE OF ANALYSIS

SDG: 230708-21 **Report Number:** 698492 **Superseded Report:** 696648
Client Ref.: Screened Topsoil **Location:** Sealand Road, Chester

Lab Sample No.: 28293005 **Sample Ref.:** SCREENED TOPSOIL **Date Sampled :**
Sample Type : **Depth (m) :** **AGS Ref.:**

BS 3882 : 2015 SPECIFICATION FOR TOPSOIL

Pass BS 3882

				Compliant with Range (Y/N)					
	Unit	Result		Multi-P	Acid	Calc	Low Fertility	Low Fertility Acid	Low Fertility Calcareous
Texture									
Clay (<0.002mm)	%	10.8		Y	Y	Y	Y	Y	Y
Silt (0.063mm - 0.002mm)	%	13.9		Y	Y	Y	Y	Y	Y
Sand (2mm - 0.063mm)	%	75.3		Y	Y	Y	Y	Y	Y
Textural Class		Sandy Loam							
Mass Loss on Ignition %									
Loss on ignition	%	12.2		Y	Y	Y	N	N	N
Maximum coarse fragment content									
Coarse Fragment >2mm	%	19.67		Y	Y	Y	Y	Y	Y
Coarse Fragment >20mm	%	0.00		Y	Y	Y	Y	Y	Y
Coarse Fragment >50mm	%	0.00		Y	Y	Y	Y	Y	Y
Soil pH value									
pH	pH Units	7.98		Y	N	Y	Y	N	Y
Carbonate									
Carbonate as CaCO3	%	4.08				Y			Y
Available plant nutrient content									
Nitrogen, Total*	% Dry Weight	0.69		Y	Y	Y			
Extractable Phosphorous	mg/l	96.0	(5**)	Y	Y	Y	N	N	N
Extractable Potassium	mg/l	1350	(6**)	Y	Y	Y			
Extractable Magnesium	mg/l	223	(4**)	Y	Y	Y			
Carbon: Nitrogen ratio									
Top Soil 2015 Carbon:Nitrogen ratio	:1	10.4		Y	Y	Y	Y	Y	Y
Electrical Conductivity									
Conductivity (at 20 deg.C) (CaSO4)	mS/cm	3.19		Y	Y	Y	Y	Y	Y
Phytotoxic contaminants									
Zinc	mg/kg	121		Y	Y	Y	Y	Y	Y
Copper	mg/kg	33.8		Y	Y	Y	Y	Y	Y
Nickel	mg/kg	13.5		Y	Y	Y	Y	Y	Y
Visible contaminants									
Visible Contaminants >2mm	%	0.00		Y	Y	Y	Y	Y	Y
Visible Contaminants Plastics	%	0.01		Y	Y	Y	Y	Y	Y
Visible Contaminants Sharps	%	0.00		Y	Y	Y	Y	Y	Y
Compliancy				**Y**	**N**	**Y**	**N**	**N**	**N**

Results are expresed on a dry matter basis
**Soil indicies from RB209

Declaration: This sample has been analysed in accordance with BS 3882:2015

Unit 7-8 Hawarden Business Park
Manor Road (off Manor Lane)
Hawarden
Deeside
CH5 3US
Tel: (01244) 528777
email: hawardencustomerservices@alsglobal.com
Website: www.alsenvironmental.co.uk

Dandy's Topsoil
4th Avenue, Zone 2
Deeside Industrial Park
Deeside
Flintshire
CH5 2NR

Attention: Simon Hughes

CERTIFICATE OF ANALYSIS

Date of report Generation:	17 July 2023
Customer:	Dandy's Topsoil
Sample Delivery Group (SDG):	230708-19
Your Reference:	Unscreened Soil - Stockpile
Location:	Sealand Road
Report No:	696577
Order Number:	DT02837

We received 1 sample on Friday July 07, 2023 and 1 of these samples were scheduled for analysis which was completed on Monday July 17, 2023. Accredited laboratory tests are defined within the report, but opinions, interpretations and on-site data expressed herein are outside the scope of ISO 17025 accreditation.

Should this report require incorporation into client reports, it must be used in its entirety and not simply with the data sections alone.

Chemical testing (unless subcontracted) performed at ALS Laboratories (UK) Limited Hawarden.

All sample data is provided by the customer. The reported results relate to the sample supplied, and on the basis that this data is correct.
Incorrect sampling dates and/or sample information will affect the validity of results.
The customer is not permitted to reproduce this report except in full without the approval of the laboratory.

Approved By:



Sonia McWhan
Operations Manager

CERTIFICATE OF ANALYSIS

SDG: 230708-19 **Report Number:** 696577 **Superseded Report:**
Client Ref.: Unscreened Soil - Stockpile **Location:** Sealand Road

Received Sample Overview

Lab Sample No(s)	Customer Sample Ref.	AGS Ref.	Depth (m)	Sampled Date
28292931	UNSCREENED SOIL- STOCKPILE			

Only received samples which have had analysis scheduled will be shown on the following pages.

CERTIFICATE OF ANALYSIS

SDG: 230708-19 **Report Number:** 696577 **Superseded Report:**
Client Ref.: Unscreened Soil - Stockpile **Location:** Sealand Road

Results Legend

X Test

N No Determination Possible

Sample Types -
S - Soil/Solid
UNS - Unspecified Solid
GW - Ground Water
SW - Surface Water
LE - Land Leachate
PL - Prepared Leachate
PR - Process Water
SA - Saline Water
TE - Trade Effluent
TS - Treated Sewage
US - Untreated Sewage
RE - Recreational Water
DW - Drinking Water
Non-regulatory
UNL - Unspecified Liquid
SL - Sludge
G - Gas
OTH - Other

	Lab Sample No(s)		28292931
	Customer Sample Reference		UNSCREENED SOIL-STOCKPILE
	AGS Reference		
	Depth (m)		
	Container		Bulk Bag
	Sample Type		S
Boron Water Soluble	All	NDPs: 0 Tests: 1	X
Cyanide Comp/Free/Total/Thiocyanate	All	NDPs: 0 Tests: 1	X
Easily Liberated Sulphide	All	NDPs: 0 Tests: 1	X
Hexavalent Chromium (s)	All	NDPs: 0 Tests: 1	X
Metals in solid samples by OES	All	NDPs: 0 Tests: 1	X
PAH by GCMS	All	NDPs: 0 Tests: 1	X
pH	All	NDPs: 0 Tests: 1	X
Phenols by HPLC (S)	All	NDPs: 0 Tests: 1	X
Sample description	All	NDPs: 0 Tests: 1	X
Total Sulphate	All	NDPs: 0 Tests: 1	X
Total Sulphur	All	NDPs: 0 Tests: 1	X

CERTIFICATE OF ANALYSIS

SDG: 230708-19 **Report Number:** 696577 **Superseded Report:**
Client Ref.: Unscreened Soil - Stockpile **Location:** Sealand Road

Sample Descriptions

Grain Sizes

very fine	<0.063mm	fine	0.063mm - 0.1mm	medium	0.1mm - 2mm	coarse	2mm - 10mm	very coarse	>10mm

Lab Sample No(s)	Customer Sample Ref.	Depth (m)	Colour	Description	Inclusions	Inclusions 2
28292931	UNSCREENED SOIL- STOCKPILE		Dark Brown	Sandy Clay Loam	Vegetation	None

These descriptions are only intended to act as a cross check if sample identities are questioned, and to provide a log of sample matrices with respect to MCERTS validation. They are not intended as full geological descriptions.

We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials - whether these are derived from naturally ocurring soil profiles, or from fill/made ground, as long as these materials constitute the major part of the sample.

Other coarse granular materials such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

CERTIFICATE OF ANALYSIS

SDG: 230708-19 **Report Number:** 696577 **Superseded Report:**
Client Ref.: Unscreened Soil - Stockpile **Location:** Sealand Road

Results Legend	
#	ISO17025 accredited.
M	mCERTS accredited.
aq	Aqueous / settled sample.
diss.filt	Dissolved / filtered sample.
tot.unfilt	Total / unfiltered sample.
*	Subcontracted - refer to subcontractor report for accreditation status.
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
(F)	Trigger breach confirmed
1-4+§@	Sample deviation (see appendix)

Component	LOD/Units	Method	Customer Sample Ref.	Depth (m)	Sample Type	Date Sampled	Sample Time	Date Received	SDG Ref	Lab Sample No.(s)	AGS Reference
			UNSCREENED SOIL- STOCKPILE	.	Soil/Solid (S)	-	.	07/07/2023	230708-19	28292931	
Moisture Content Ratio (% of as received sample)	%	PM024	18 §								
Catechol	<0.01 mg/kg	TM062 (S)	<0.01 §								
Phenol	<0.01 mg/kg	TM062 (S)	<0.01 § M								
Cresols	<0.01 mg/kg	TM062 (S)	0.0122 § M								
Resorcinol	<0.05 mg/kg	TM062 (S)	<0.05 §								
Xylenols	<0.015 mg/kg	TM062 (S)	<0.015 § M								
1-Naphthol	<0.01 mg/kg	TM062 (S)	<0.01 §								
2,3,5-Trimethylphenol	<0.01 mg/kg	TM062 (S)	<0.01 § M								
2-Isopropylphenol	<0.015 mg/kg	TM062 (S)	<0.015 § M								
Phenols, Total Detected 5 speciated	<0.06 mg/kg	TM062 (S)	<0.06 § M								
Phenols, Total Detected 8 Speciated	<0.13 mg/kg	TM062 (S)	<0.13 §								
Sulphur, Total	<0.02 %	TM132	0.0449 § #								
pH	1 pH Units	TM133	6.58 § M								
Chromium, Hexavalent	<0.6 mg/kg	TM151	<0.6 § M								
Cyanide, Total	<1 mg/kg	TM153	<1 § M								
Cyanide, Free	<1 mg/kg	TM153	<1 § M								
Thiocyanate	<1 mg/kg	TM153	<1 § M								
Sulphide, Easily liberated	<15 mg/kg	TM180	<15 § M								
Arsenic	<0.6 mg/kg	TM181	11.6 § M								
Cadmium	<0.02 mg/kg	TM181	0.0802 § M								
Chromium	<0.9 mg/kg	TM181	24 § M								
Copper	<1.4 mg/kg	TM181	19.3 § M								
Lead	<0.7 mg/kg	TM181	122 § M								
Mercury	<0.1 mg/kg	TM181	<0.1 § M								
Nickel	<0.2 mg/kg	TM181	20.2 § M								
Selenium	<1 mg/kg	TM181	<1 § #								
Zinc	<1.9 mg/kg	TM181	75.3 § M								
Sulphate, Total	<48 mg/kg	TM221	263 § M								
Boron, water soluble	<1 mg/kg	TM222	<1 § M								

CERTIFICATE OF ANALYSIS

SDG: 230708-19 **Report Number:** 696577 **Superseded Report:**
Client Ref.: Unscreened Soil - Stockpile **Location:** Sealand Road

PAH by GCMS

Results Legend
- # ISO17025 accredited.
- M mCERTS accredited.
- aq Aqueous / settled sample.
- diss.filt Dissolved / filtered sample.
- tot.unfilt Total / unfiltered sample.
- * Subcontracted - refer to subcontractor report for accreditation status.
- ** % recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery
- (F) Trigger breach confirmed
- 1-4 ♦ § @ Sample deviation (see appendix)

Customer Sample Ref.	UNSCREENED SOIL- STOCKPILE
Depth (m)	.
Sample Type	Soil/Solid (S)
Date Sampled	-
Sample Time	.
Date Received	07/07/2023
SDG Ref	230708-19
Lab Sample No.(s)	28292931
AGS Reference	

Component	LOD/Units	Method	
Naphthalene-d8 % recovery**	%	TM218	92.6 §
Acenaphthene-d10 % recovery**	%	TM218	95.2 §
Phenanthrene-d10 % recovery**	%	TM218	99 §
Chrysene-d12 % recovery**	%	TM218	81.2 §
Perylene-d12 % recovery**	%	TM218	84.2 §
Naphthalene	<9 µg/kg	TM218	<9 § M
Acenaphthylene	<12 µg/kg	TM218	<12 § M
Acenaphthene	<8 µg/kg	TM218	<8 § M
Fluorene	<10 µg/kg	TM218	<10 § M
Phenanthrene	<15 µg/kg	TM218	26.5 § M
Anthracene	<16 µg/kg	TM218	<16 § M
Fluoranthene	<17 µg/kg	TM218	86.5 § M
Pyrene	<15 µg/kg	TM218	86.8 § M
Benz(a)anthracene	<14 µg/kg	TM218	53.5 § M
Chrysene	<10 µg/kg	TM218	60.4 § M
Benzo(b)fluoranthene	<15 µg/kg	TM218	88 § M
Benzo(k)fluoranthene	<14 µg/kg	TM218	29.8 § M
Benzo(a)pyrene	<15 µg/kg	TM218	64.7 § M
Indeno(1,2,3-cd)pyrene	<18 µg/kg	TM218	53.3 § M
Dibenzo(a,h)anthracene	<23 µg/kg	TM218	<23 § M
Benzo(g,h,i)perylene	<24 µg/kg	TM218	50.1 § M
PAH, Total Detected USEPA 16	<118 µg/kg	TM218	600 §

Table of Results - Appendix

Method No	Description
TM180	The Determination Of Easily Liberated Sulphide In Soil Samples by Ion Selective Electrode Technique
TM132	ELTRA CS800 Operators Guide
TM133	Determination of pH in Soil and Water using the GLpH pH Meter
TM221	Determination of Acid Extractable Sulphate in Soils by ICP OES
PM024	Soil preparation including homogenisation, moisture screens of soils for Asbestos Containing Material
TM151	Determination of Hexavalent Chromium using Kone analyser
TM181	Determination of Routine Metals in Soil by iCap 6500 Duo ICP-OES
TM062 (S)	Determination of Phenols in Soils by HPLC
TM153	Determination of Total Cyanide, Free (Easily Liberatable) Cyanide and Thiocyanate using the Skalar SANS+ System Segmented Flow Analyser
TM218	The determination of PAH in soil samples by GC-MS
TM222	Determination of Hot Water Soluble Boron in Soils (10:1 Water:Soil) by ICP OES.

NA = not applicable.

Chemical testing (unless subcontracted) performed at ALS Laboratories (UK) Limited Hawarden (Method codes TM).

CERTIFICATE OF ANALYSIS

SDG: 230708-19 **Report Number:** 696577 **Superseded Report:**
Client Ref.: Unscreened Soil - Stockpile **Location:** Sealand Road

Test Completion Dates

Lab Sample No(s)	28292931
Customer Sample Ref.	UNSCREENED SOIL - STOCKPILE
AGS Ref.	
Depth	
Type	Soil/Solid (S)
Boron Water Soluble	14-Jul-2023
Cyanide Comp/Free/Total/Thiocyanate	12-Jul-2023
Easily Liberated Sulphide	11-Jul-2023
Hexavalent Chromium (s)	13-Jul-2023
Metals in solid samples by OES	13-Jul-2023
PAH by GCMS	17-Jul-2023
pH	12-Jul-2023
Phenols by HPLC (S)	12-Jul-2023
Sample description	08-Jul-2023
Total Sulphate	13-Jul-2023
Total Sulphur	13-Jul-2023

Appendix

General

1. Results are expressed on a dry weight basis (dried at 35ºC) for all soil analyses except for the following: NRA and CEN Leach tests, flash point LOI, pH, ammonium as NH4 by the BRE method, VOC TICs and SVOC TICs.

2. If sufficient sample is received a sub sample will be retained free of charge for 15 days after analysis is completed (e-mailed) for all sample types unless the sample is destroyed on testing. The prepared soil sub sample that is analysed for asbestos will be retained for a period of 6 months after the analysis date. All bulk samples will be retained for a period of 6 months after the analysis date. All samples received and not scheduled will be disposed of one month after the date of receipt unless we are instructed to the contrary. Once the initial period has expired, a storage charge will be applied for each month or part thereof until the client cancels the request for sample storage. ALS reserve the right to charge for samples received and stored but not analysed.

3. With respect to turnaround, we will always endeavour to meet client requirements wherever possible, but turnaround times cannot be absolutely guaranteed due to so many variables beyond our control.

4. We take responsibility for any test performed by sub-contractors (marked with an asterisk). We endeavour to use UKAS/MCERTS Accredited Laboratories, who either complete a quality questionnaire or are audited by ourselves. For some determinands there are no UKAS/MCERTS Accredited Laboratories, in this instance a laboratory with a known track record will be utilised.

5. If no separate volatile sample is supplied by the client, or if a headspace or sediment is present in the volatile sample, the integrity of the data may be compromised. This will be flagged up as an invalid VOC on the test schedule and the result marked as deviating on the test certificate.

6. NDP - No determination possible due to insufficient/unsuitable sample.

7. Results relate only to the items tested.

8. LoDs (Limit of Detection) for wet tests reported on a dry weight basis are not corrected for moisture content.

9. **Surrogate recoveries** - Surrogates are added to your sample to monitor recovery of the test requested. A % recovery is reported, results are not corrected for the recovery measured. Typical recoveries for organics tests are 70-130%. Recoveries in soils are affected by organic rich or clay rich matrices. Waters can be affected by remediation fluids or high amounts of sediment. Test results are only ever reported if all of the associated quality checks pass; it is assumed that all recoveries outside of the values above are due to matrix affect.

10. Stones/debris are not routinely removed. We always endeavour to take a representative sub sample from the received sample.

11. In certain circumstances the method detection limit may be elevated due to the sample being outside the calibration range. Other factors that may contribute to this include possible interferences. In both cases the sample would be diluted which would cause the method detection limit to be raised.

12. For dried and crushed preparations of soils volatile loss may occur e.g volatile mercury

13. For leachate preparations other than Zero Headspace Extraction (ZHE) volatile loss may occur.

14. For the BSEN 12457-3 two batch process to allow the cumulative release to be calculated, the volume of the leachate produced is measured and filtered for all tests. We therefore cannot carry out any unfiltered analysis. The tests affected include volatiles GCFID/GCMS and all subcontracted analysis.

15. Analysis and identification of specific compounds using GCFID is by retention time only, and we routinely calibrate and quantify for benzene, toluene, ethylbenzenes and xylenes (BTEX). For total volatiles in the C5-C12 range, the total area of the chromatogram is integrated and expressed as ug/kg or ug/l. Although this analysis is commonly used for the quantification of gasoline range organics (GRO), the system will also detect other compounds such as chlorinated solvents, and this may lead to a falsely high result with respect to hydrocarbons only. It is not possible to specifically identify these non-hydrocarbons, as standards are not routinely run for any other compounds, and for more definitive identification, volatiles by GCMS should be utilised.

16. We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials - whether these are derived from naturally occurring soil profiles, or from fill/made ground, as long as these materials constitute the major part of the sample. Other coarse granular material such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

17 Data retention. All records, communications and reports pertaining to the analysis are archived for seven years from the date of issue of the final report.

18. **Tentatively Identified Compounds (TICs)** are non-target peaks in VOC and SVOC analysis. All non-target peaks detected with a concentration above the LoD are subjected to a mass spectral library search. Non-target peaks with a library search confidence of >75% are reported based on the best mass spectral library match. When a non-target peak with a library search confidence of <75% is detected it is reported as “mixed hydrocarbons”. Non-target compounds identified from the scan data are semi-quantified relative to one of the deuterated internal standards, under the same chromatographic conditions as the target compounds. This result is reported as a semi-quantitative value and reported as Tentatively Identified Compounds (TICs). TICs are outside the scope of UKAS accreditation and are not moisture corrected.

19. **Sample Deviations**

If a sample is classed as deviated then the associated results may be compromised.

1	**Container with Headspace provided for volatiles analysis**
2	**Incorrect container received**
3	**Deviation from method**
4	**Matrix interference**
♦	**Sample holding time exceeded in laboratory**
@	**Sample holding time exceeded due to late arrival of instructions or samples**
§	**Sampled on date not provided**

20. **Asbestos**

When requested, the individual sub sample scheduled will be analysed in house for the presence of asbestos fibres and asbestos containing material by our documented in house method TM048 based on HSG 248 (2021), which is accredited to ISO17025. If a specific asbestos fibre type is not found this will be reported as “Not detected”. If no asbestos fibre types are found all will be reported as “Not detected” and the sub sample analysed deemed to be clear of asbestos. If an asbestos fibre type is found it will be reported as detected (for each fibre type found). Testing can be carried out on asbestos positive samples, but, due to Health and Safety considerations, may be replaced by alternative tests or reported as No Determination Possible (NDP). The quantity of asbestos present is not determined unless specifically requested.

Identification of Asbestos in Bulk Materials & Soils

The results for identification of asbestos in bulk materials and soils are obtained from supplied bulk materials andd soils which have been examined to determine the presence of asbestos fibres using ALS (Hawarden) in-house method of transmitted/polarised light microscopy and central stop dispersion staining, based on HSG 248 (2021).

The results for identification of asbestos in soils are obtained from a homogenised sub sample which has been examined to determine the presence of asbestos fibres using ALS (Hawarden) in-house method of transmitted/polarised light microscopy and central stop dispersion staining.

Asbestos Type	Common Name
Chrysotile	White Asbestos
Amosite	Brown Asbestos
Crocidolite	Blue Asbestos
Fibrous Actinolite	-
Fibrous Anthophyllite	-
Fibrous Tremolite	-

Visual Estimation Of Fibre Content

Estimation of fibre content is not permitted as part of our UKAS accredited test other than: - Trace - Where only one or two asbestos fibres were identified.

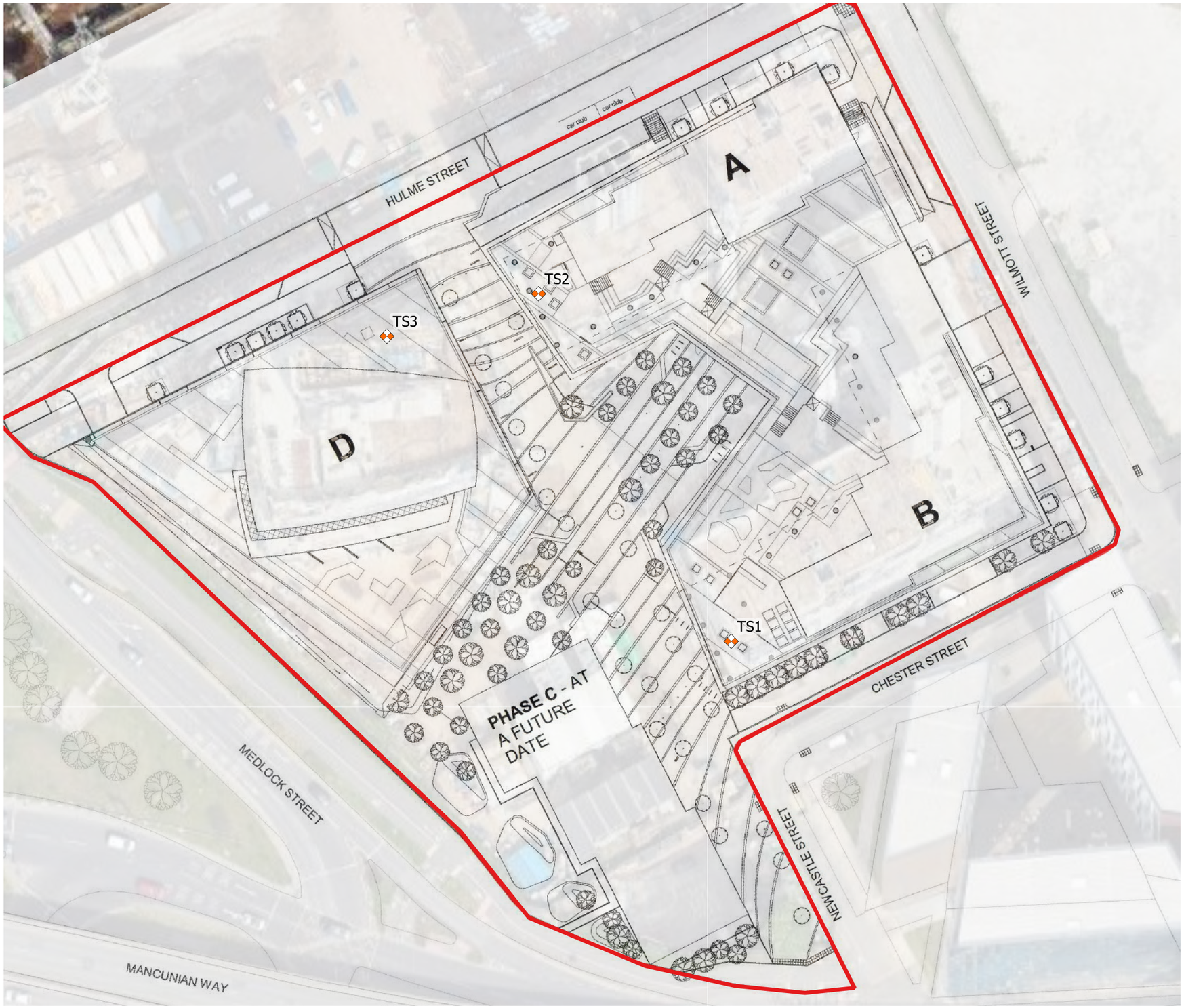
Respirable Fibres

Respirable fibres are defined as fibres of <3 µm diameter, longer than 5 µm and with aspect ratios of at least 3:1 that can be inhaled into the lower regions of the lung and are generally acknowledged to be most important predictor of hazard and risk for cancers of the lung.

Further guidance on typical asbestos fibre content of manufactured products can be found in HSG 264.

The identification of asbestos containing materials and soils falls within our schedule of tests for which we hold UKAS accreditation, however opinions, interpretations and all other information contained in the report are outside the scope of UKAS accreditation.

APPENDIX Q



N

Legend

Site Boundary

Exploratory Holes

Topsoil Sample Location

NOTES:	CLIENT: Alan Johnston Partnership LLP	PROJECT No: P10227	DATE: MAR 2025	DESIGN/DRAWN: CM
	PROJECT: First Street, Manchester	DRAWING NUMBER: 09	ISSUE: FINAL	
	TITLE: Topsoil Sampling Plan	© GRM Development Solutions Ltd © Crown Copyright. AL 100014100		

GRM Development Solutions Ltd
Tel: 01283 551 249
mail@grm-uk.comwww.grm-uk.com

APPENDIX R

4161

CONSTRUCTION TESTING SOLUTIONS
A PHENNA GROUP COMPANY

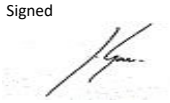
7 - 11 Harding Street
Leicester
LE1 4DH

GRM Development Solutions
Laurus House
First Avenue
Centrum 100
Burton Upon Trent
DE14 2WH

Analytical Test Report: P25/00143/GRM - 25-60646

Your Project Reference:	**P10227 First St, Manchester**		
Your Order Number:	P20227	Samples Received / Instructed:	21/03/2025 / 21/03/2025
Report Issue Number:	1	Sample Tested:	21/03 to 31/03/2025
Samples Analysed:	3 sample(s)	Report issued:	31/03/2025

Signed



James Gane
Analytical Services Manager
CTS

Notes:

General

Please refer to Methodologies page for details pertaining to the analytical methods undertaken.

Samples will be retained for 14 days after issue of this report with the exception of the asbestos test portion which is held for 6 months unless otherwise requested.

Moisture Content was determined in accordance with CTS method statement MS - CL - Sample Prep, oven dried at <30˚C.

Moisture Content is reported as a percentage of the dry mass of soil, this calculation is in accordance with BS1377, Part 2, 1990, Clause 3.2

Stone Content was determined in accordance with CTS method statement MS - CL - Sample Prep and refers to the percentage of stones retained on a 10mm BS test sieve.

Where specification limits are included these are for guidance only. Where a measured value has been highlighted this is not implying acceptance or failure and certainty of measurement values have not been taken into account.

Uncertainty of measurement values are available on request.

Samples were supplied by customer, results apply to the samples as received.

Asbestos

Please note: Where futher analaysis is required samples identified as containing asbestos are screened and tested on an as recevied basis. No correction is made for moisture content and other than the asbestos test(s) these results are not covered by our accrediation

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation

Deviating Samples

On receipt samples are compared against our sample holding and handling protocols, where any deviations have been noted these are reported on our deviating sample page (if present)

Accreditation Key

This report shall not be reproduce except in full

UKAS = UKAS Accreditation, MCERTS = MCERTS Accreditation, u = Unaccredited, subUKAS - Subcontracted to a laboratory UKAS accredited for this test, subMCERTS - Subcontracted to a laboratory MCERTS accredited for this test

MCERTS Accreditation only covers the SAND, CLAY and LOAM matrices

UKAS accreditation on waters only covers the Ground water and Surface water matrices

Date of Issue: 12.03.25

Issued by: J. Gane

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7 - 11 Harding Street
Leicester
LE1 4DH

P25/00143/GRM - 25-60646

Project Reference - P10227 First St, Manchester

Analytical Test Results - Solid

Lab Reference			474724	474725	474726
Client Sample ID			TS1	TS2	TS3
Client Sample Location			-	-	-
Client Sample Type			ES	ES	ES
Client Sample Number			-	-	-
Depth - Top (m)			0.10	0.10	0.10
Depth - Bottom (m)			0.10	0.10	0.10
Date of Sampling			20/03/2025	20/03/2025	20/03/2025
Time of Sampling			-	-	-
Sample Matrix			Sand	Sand	Sand
Determinant	**Units**	**Accreditation**			
Arsenic	(mg/kg)	MCERTS	< 10	< 10	< 10
Cadmium	(mg/kg)	MCERTS	0.5	0.6	0.6
Chromium (Total)	(mg/kg)	UKAS	< 1.0	2.9	< 1.0
Copper	(mg/kg)	MCERTS	23	19	28
Lead	(mg/kg)	MCERTS	59	78	76
Mercury	(mg/kg)	UKAS	< 2.5	< 2.5	< 2.5
Nickel	(mg/kg)	MCERTS	11	14	14
Selenium	(mg/kg)	u	< 8.0	< 8.0	< 8.0
Zinc	(mg/kg)	MCERTS	100	100	93
Total Phenols	(mg/kg)	MCERTS	< 1.0	< 1.0	< 1.0
Cyanide (Total)	(mg/kg)	MCERTS	< 1.0	< 1.0	< 1.0
Chromium (Hexavalent)	(mg/kg)	u	< 1.0	< 1.0	< 1.0
pH	pH Units	MCERTS	8.0	8.0	8.4
Sulphate (Water soluble as SO_4)	(mg/l)	u	< 10	150	140
Acenaphthene	(mg/kg)	MCERTS	< 0.02	< 0.02	0.06
Acenaphthylene	(mg/kg)	UKAS	< 0.02	< 0.02	0.05
Anthracene	(mg/kg)	UKAS	0.04	0.03	0.20
Benzo (a) anthracene	(mg/kg)	MCERTS	0.15	0.12	0.52
Benzo (a) pyrene	(mg/kg)	MCERTS	0.10	0.13	0.45
Benzo (b) fluoranthene	(mg/kg)	MCERTS	0.18	0.21	0.66
Benzo (g, h, i) perylene	(mg/kg)	MCERTS	0.07	0.10	0.28
Benzo (k) fluoranthene	(mg/kg)	MCERTS	0.06	0.07	0.23
Chrysene	(mg/kg)	MCERTS	0.13	0.13	0.48
Dibenzo (a,h) anthracene	(mg/kg)	MCERTS	< 0.02	0.02	0.07
Fluoranthene	(mg/kg)	MCERTS	0.26	0.22	1.1
Fluorene	(mg/kg)	MCERTS	< 0.02	< 0.02	0.06
Indeno (1, 2, 3,-cd) pyrene	(mg/kg)	MCERTS	0.07	0.10	0.26
Naphthalene	(mg/kg)	MCERTS	< 0.02	< 0.02	0.04
Phenanthrene	(mg/kg)	MCERTS	0.15	0.10	0.57
Pyrene	(mg/kg)	MCERTS	0.21	0.20	0.98
Total PAH (Sum of USEPA 16)	(mg/kg)	UKAS	1.6	1.5	6.0
SOM (via TOC)	(%)	UKAS	2.8	3.8	4.0
Asbestos	-	UKAS	No asbestos detected	No asbestos detected	No asbestos detected

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A PHENNA GROUP COMPANY

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P25/00143/GRM - 25-60646

Project Reference - P10227 First St, Manchester

Analytical Test Results - VPH / EPH

Lab Reference			474724	474725	474726
Client Sample ID			TS1	TS2	TS3
Client Sample Location			-	-	-
Client Sample Type			ES	ES	ES
Client Sample Number			-	-	-
Depth - Top (m)			0.10	0.10	0.10
Depth - Bottom (m)			0.10	0.10	0.10
Date of Sampling			20/03/2025	20/03/2025	20/03/2025
Time of Sampling			-	-	-
Sample Matrix			Sand	Sand	Sand
Determinant	**Units**	**Accreditation**			
Benzene	(mg/kg)	MCERTS	< 0.01	< 0.01	< 0.01
Toluene	(mg/kg)	MCERTS	< 0.01	< 0.01	< 0.01
Ethylbenzene	(mg/kg)	MCERTS	< 0.01	< 0.01	< 0.01
m&p Xylene	(mg/kg)	MCERTS	< 0.02	< 0.02	< 0.02
o-Xylene	(mg/kg)	MCERTS	< 0.01	< 0.01	< 0.01
MTBE	(mg/kg)	MCERTS	< 0.01	< 0.01	< 0.01
Aliphatic >C_5 to C_6 [HS_MS_1D_AL]	(mg/kg)	MCERTS	0.21	0.17	0.14
Aliphatic >C_6 to C_8 [HS_MS_1D_AL]	(mg/kg)	MCERTS	< 0.06	< 0.06	< 0.06
Aliphatic >C_8 to C_{10} [HS_MS_1D_AL]	(mg/kg)	MCERTS	< 0.06	< 0.06	< 0.06
Aliphatic >C_{10} to C_{12} [EH_2D_AL]	(mg/kg)	MCERTS	< 1.0	1.4	7.0
Aliphatic >C_{12} to C_{16} [EH_2D_AL]	(mg/kg)	MCERTS	1.3	2.4	22
Aliphatic >C_{16} to C_{21} [EH_2D_AL]	(mg/kg)	MCERTS	2.2	6.6	16
Aliphatic >C_{21} to C_{35} [EH_2D_AL]	(mg/kg)	MCERTS	11	26	41
Aliphatic >C_{35} to C_{40} [EH_2D_AL]	(mg/kg)	MCERTS	2.8	5.7	15
Aromatic >C_5 to C_7 [HS_MS_1D_AR]	(mg/kg)	MCERTS	< 0.01	< 0.01	< 0.01
Aromatic >C_7 to C_8 [HS_MS_1D_AR]	(mg/kg)	MCERTS	< 0.01	< 0.01	< 0.01
Aromatic >C_8 to C_{10} [HS_MS_1D_AR]	(mg/kg)	MCERTS	< 0.06	< 0.06	0.19
Aromatic >C_{10} to C_{12} [EH_2D_AR]	(mg/kg)	MCERTS	< 1.0	< 1.0	< 1.0
Aromatic >C_{12} to C_{16} [EH_2D_AR]	(mg/kg)	MCERTS	< 1.0	< 1.0	8.4
Aromatic >C_{16} to C_{21} [EH_2D_AR]	(mg/kg)	MCERTS	1.7	4.9	12
Aromatic >C_{21} to C_{35} [EH_2D_AR]	(mg/kg)	MCERTS	20	70	100
Aromatic >C_{35} to C_{40} [EH_2D_AR]	(mg/kg)	MCERTS	3.0	13	19
Total >C_5 to C_{40} [EH_2D+HS_1D_Total]	(mg/kg)	MCERTS	42	130	240

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Sample Descriptions

Lab Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Description	Moisture Content (%)	Stone Content (%)	Passing 2mm test sieve (%)
474724	TS1	-	ES	-	Brown slightly gravelly clayey silty sand with occasional organic matter	22	< 0.1	94
474725	TS2	-	ES	-	Brown slightly gravelly clayey silty sand with occasional organic matter	20	< 0.1	93
474726	TS3	-	ES	-	Brown slightly gravelly clayey silty sand with occasional organic matter	17	4.1	93

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Sample Comments

Lab Reference	Client Sample ID	Client Sample Location	Client Sample Type	Client Sample Number	Comments
474724	TS1	-	ES	-	VPH/BTEX - Sample taken from container with head space.
474725	TS2	-	ES	-	VPH/BTEX - Sample taken from container with head space.
474726	TS3	-	ES	-	VPH/BTEX - Sample taken from container with head space.

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Analysis Methodologies

Test Code	Test Name / Reference	Sample condition for analysis	Sample Preperation	Test Details
ANIONSS	MS - CL - Anions by Aquakem (2:1Extract)	Oven dried	Passing 2mm test sieve	Determination of Anions (inc Sulphate, chloride etc.) in soils by Aquakem. Analysis is based on a 2:1 water to soil extraction ratio
SKALARCNS	MS - CL - Cyanide by Skalar	As received	Passing 10mm test sieve	Determination of cyanide (total / free / complex) in soil using a Skalar segmented flow analyser
SKALARHCS	MS - CL - Hexavalent Chromium by Skalar	As received	Passing 10mm test sieve	Determination of hexavalent chromium in soil using Skalar segmented flow analyser
ICPMETS	MS - CL - ICP Metals	Air dried	Passing 10mm test sieve	Determination of metals in soils via ICP
PHS	MS - CL - pH in Soils	As received	Passing 10mm test sieve	Determination of pH in soils using a pH probe (using a 1:3 soil to water extraction)
PAHASRDS	MS - CL - PAH (As Received)	As received	Passing 10mm test sieve	Determination of Polyaromatic hydrocarbons in soil via GC-MS
SKALARPHS	MS - CL - Phenols by Skalar	As received	Passing 10mm test sieve	Determination of total phenols in soil using Skalar segmented flow analyser
TOCS	MS - CL - TOC Eltra	Air Dried	Passing 10mm test sieve	Determination of Total Organic Carbon in soils
GCXGCS	MS - CL - TPH & EPH by GCXGC	As received	Passing 10mm test sieve	Determination of TPH and EPH in soils via GCxGC-FID
CWGS	Calculation from VPH-S and EPH-S	As received	Passing 10mm test sieve	Determination of TPH CWG (Volatile Petroleum Hydrocarbons and Extractable Petroleum Hydrocarbons) in soils via Headspace-GC-MS and GC-GC-FID respectively
VPHS	MS - CL - VPH	As received	Passing 10mm test sieve	Determination of VPH in soils via Headspace-GC-MS
ASB	MS - AS - Asbestos	-	-	Fibre identification is in accordance with in house documented methods which are based on the procedure documented in the HSE Document HSG 248 "Asbestos: The analysts guide for sampling, analysis and clearance procedures"
SAMPLEPREP	MS - CL - Sample Preparation	-	-	Preparation of samples (including determination of moisture content) to allow for subsequent analysis

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HWOL TPH Acronym Index

Acronym	Description
HS	Headspace Analysis
EH	Extractable Hydrocarbons - i.e. everything extracted by the solvent
CU	Clean-up e.g. by florisil, silica gel
1D	GC - Single coil gas chromatography
Total	Aliphatics and Aromatics
AL	Aliphatics Only
AR	Aromatics Only
2D	GC-GC - Double Coil Gas Chromatography
#1	EH_Total but with humics mathmatically subtracted
#2	EH_Total but with fatty acids mathmatically subtracted
_	Operator - underscore to separate acronyms (except for +)
+	Operator to indicate cumlative e.g. EH+HS_Total or EH_CU+HS_Total
MS	Mass Spectrometry

APPENDIXS

HE Simm Group | ENGINEERING & SERVICES EXCELLENCE

FAO – David Lester

Ref – Planning condition 8C

- The pipe material used for the main cold water was MDPE
- The MDPE pipe ran from the water main in the public domain through inside the building slab, this was laid on a 150mm bed of builders sand. The entry into the building through the slab was sleeved in a preformed duct for the MDPE pipework to pass through. The exposed MDPE pipework was covered with a further bed of 150mm builders sand.
- Imported clean backfill was used to cover over the sand prior to a full road repair to be carried upon completion of the area

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