17-19 Whitworth Street West
Manchester
M1 5WG

0161 236 2394
manchester@curtins.com
www.curtins.com

Curtins

Our Ref: 076686-CUR-00-XX-T-GE-00002-P01

15/08/2023

Mr. J Hodder
Morgan Sindall
6th Floor, Anchorage 2
Manchester
M50 3YW

Dear James

Re. North Manchester General Hospital Temporary Car Park TCP01, Condition 14b Verification Report

1. Background and Information

Curtins completed a ground investigation at the site in June 2021. Ground conditions, generally, comprised topsoil or paving slabs, overlying granular Made Ground, cohesive Glacial Till and granular Glaciofluvial Sheet Deposits.

No potential visual or olfactory contamination was observed during the ground investigation works, and chemical analysis of soil samples did not identify any concentrations of contaminants of concern above relevant generic assessment criteria screening thresholds. No suspected asbestos containing materials (ACMs) were identified during the works, or in laboratory screening.

The ground investigation report determined that remediation was not required prior to construction of temporary car park TCP01. A Remediation Strategy was therefore not produced as no remedial actions were recommended.

2. Scope of Verification

This letter has been prepared to facilitate the discharge of Condition 14b, associated with planning application ref. 128905/FO/2020, prior to use of the multi-storey car park. Condition 14b states that:

"When the development commences, the development shall be carried out in accordance with the previously agreed Remediation Strategy and a Completion/Verification Report shall be submitted to and approved in writing by the City Council as local planning authority before the first occupation of the development."

3. Summary of Site Operations

A total of 1500 tonnes of non-hazardous stone and soil were removed from site during construction of TCP01. This is confirmed by P.P.O'Connor Duty of Care Controlled Waste Transfer Note ref. 005973.

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Curtins Consulting Ltd registered in England No. 2054159
Registered office: 51-55 Tithebarn Street, Liverpool, L2 2SB
Branch registered in Ireland No. 908625

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4. Confirmation of No Unexpected Contamination

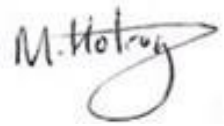
Morgan Sindall, the Principal Contractor during the groundworks and construction works, have confirmed that no unexpected contamination was identified. This is confirmed in the enclosed correspondence, issued 12 August 2023.

5. Closure

This letter summarises the works undertaken, actions to mitigate against unexpected contamination which have been implemented, during groundworks activities.

We trust this cover letter provides satisfactory detail to allow for the discharge of Condition 14b for TCP01.

Yours faithfully



Matthew Holroyd
Senior Geo-Environmental Engineer

For and on behalf of
Curtins Consulting Ltd

Curtins Consulting Ltd
17-19 Whitworth Street West, Manchester, M1 5WG
0161 236 2394 manchester@curtins.com www.curtins.com

Enclosed

- P.P.O'Connor — Duty of Care – Controlled Water Transfer Notes, 005973
- Morgan Sindall — Correspondence confirming no unexpected contamination

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P.P. O'CONNOR
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DUTY OF CARE CONTROLLED WASTE TRANSFER NOTE

E – FORM - 12
Issue 2.0 : 26/06/2018
Page 1 of 1
Review Annually

Viridor Ref : 20606

P.P. O'Connor | Woodrow Way | Thames Trading Estate | Irlam
Manchester | M446NN | Tel: 0161 776 0333 | Fax: 0161 7760303

Ticket Nº 005973

Section A – Waste Description

A1 - How is the waste contained: ☐ Skip ☑ Tipper ☐ Other (specify).....

A2 - Quantity of waste: 1500 Tonnes

A3 - EWC Codes: GROUP 1 LANDFILL TAX QUALIFYING MATERIAL

Construction and Demolition Waste (tick box if present):			
170101	Concrete	170201	Wood
170102	Brick	170202	Glass
170103	Tiles and Ceramics	170203	Plastic
170107	Non-hazardous mixtures of Concrete, Brick, Tiles and Ceramics	170302	Bituminous Mixtures (coal tar free)
170504 ✓	Non-hazardous ~~Soil~~ and Stone SUBSOIL.	170407	Mixed Metals
170508	Non-hazardous Track Ballast	170411	Cables
	Others		

Section B- Waste Producer:

B1 – Name and Address of Company: PP O'CONNOR, 61 MOSLEY ROAD, TRAFFORD PARK, MANCHESTER, M17 1EJ.

B2 – SIC Code 2007; (Tick One Only):

41.20/1	Construction of Commercial Buildings	43.11	Demolition
41.20/2	Construction of Domestic Buildings	43.12 ✓	Demolition – Site Preparation
42.11	Construction of Roads and Motorways		Others
42.12	Construction of Railways		
42.13	Construction of Bridges and Tunnels		
42.91	Construction of Water Projects		
42.99	Construction of other Civil Engineering Projects N.E.C		

B3 – Name and Address of Site to collect from: NORTH MANCHESTER GENERAL HOSPITAL, CRUMPSALL, MANCHESTER, M8 5RB

B4 – Date of transfer from: 26-07-21 - 30-03-22

B5 – I can 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:

Name (print) A.V. BARRY **Sign** [signature] **Date** 22-07-21

Section C – Carrier of Waste:

C1 – Waste Carrier: P.P. O'Connor Group Ltd, The Exchange, 5 Bank Street, Bury BL9 0DN

C2 – Registration Number: CBDU101751

Name (print) A.V. BARRY **Sign** [signature] **Date** 22-07-21.

Section D – Waste Disposer/Recycler:

D1 – I can confirm I have brought the waste to a permitted or exempt facility on behalf of the person named in section B

Name (print) A.V. BARRY **Sign** [signature] **Date** 22-07-21.

D2 – Name of Facility: ☐Permit EPR/BB3001kN 659 Eccles New Road, Salford M501DA ☐Other;
☐Permit EPR/AB3208FD Sharston Recycling Centre, Longley Lane, Sharston M224QS

Address of Site: PILSWORTH LANDFILL SITE, PILSWORTH ROAD, NEAR BURY, BL9 3QZ.

D3 – I acknowledge Receipt of the above waste on behalf of permit number:

Name (print) L HARTWELL **Sign** [signature] **Date** 16/8/21

Holder Copy – White : Carrier Copy - Yellow : Disposer Copy – Pink

Matthew Holroyd

From: Allan, Mark (MS) <Mark.Allan@morgansindall.com>
Sent: 12 August 2023 10:30
To: Matthew Holroyd
Cc: Rob Allen; Park, Ian (MS)
Subject: RE: 13Z001-NMGH: SI Report MSCP - Condition 14b Ground Contamination Verification Report

Hi Matt,

With regards to the works carried out for the construction of TCP01 we can confirm that that no unexpected contamination was identified during the works.

Regards,

Mark Allan
Senior Site Engineer
North West / Morgan Sindall Construction
M 07890591831
Connect with me on LinkedIn

Morgan Sindall Construction
6th Floor, Anchorage 2, Manchester
M50 3YW
T 0161 874 1000
Stay in touch: LinkedIn / Instagram / TikTok / Twitter / YouTube

Please consider the environment before printing this email

From: Matthew Holroyd <Matthew.Holroyd@curtins.com>
Sent: 10 August 2023 11:11
To: Allan, Mark (MS) <Mark.Allan@morgansindall.com>
Cc: Rob Allen <Rob.Allen@curtins.com>; Park, Ian (MS) <Ian.Park@morgansindall.com>
Subject: RE: 13Z001-NMGH: SI Report MSCP - Condition 14b Ground Contamination Verification Report

Hi Mark,

A letter for each site would be ideal, however if urgent an email for each should suffice, along with the requested documents.

Kind regards,

Matthew Holroyd
Senior Geo-Environmental Engineer

Tel: 0161 236 2394
matthew.holroyd@curtins.com
curtins.com

From: Allan, Mark (MS) <Mark.Allan@morgansindall.com>
Sent: Wednesday, August 9, 2023 5:18 PM
To: Matthew Holroyd <Matthew.Holroyd@curtins.com>
Cc: Rob Allen <Rob.Allen@curtins.com>; Park, Ian (MS) <Ian.Park@morgansindall.com>
Subject: RE: 13Z001-NMGH: SI Report MSCP - Condition 14b Ground Contamination Verification Report

HI Matthew,