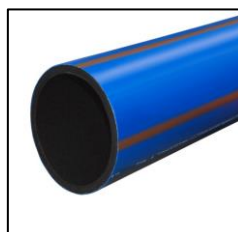


PROTECTA-LINE DATASHEET

Product Data Sheet

Protecta-Line Pipe (Blue PE80 and Blue PE100) (Nominal Diameters 25mm – 630mm)



Description	Barrier pipe for the Conveyance of Potable Water through Contaminated Land (25mm – 630mm)
Range	Sizes 25mm to 63mm PE 80 SDR 11 12.5 bar – PN12.5 Sizes 90mm and above PE100 SDR 11 16 bar – PN16 PE100 SDR 17 10 bar – PN10
SDR	All manufactured products will be in SDR11 or SDR17
Materials	For Protecta-Line branded pipes, GPS PE Pipe Systems use only superior PE100 materials that have been listed by the PE100+ Association
Colour	Pipes are Blue with Brown Stripes PE80 pipe is light blue within the range 18E51 to 18E53 of BS 5252. PE100 pipe is supplied with a black core PE100+ approved material. The brown stripes are 06C37, 06C39, 08C37 or 08C39 in accordance with BS 5252. Up to and including 180mm diameter, the pipes have four stripes; larger sizes of pipe have eight stripes.
Specifications	WIS 4-32-19: Polyethylene Pressure Pipe Systems with an Aluminium Barrier Layer for Potable Water Supply in Contaminated Land – Size 25mm to 630mm.
Approvals	Regulation 31/27/30 approved (England & Wales/Scotland/NI) WRAS approved Kitemarked to WIS 4-32-19 BS EN 12201 (25mm – 630mm pipes)
Weights	All weights (Equivalent pipe) are published in GPS Product Guide DP001.
Dimensions	All dimensions are shown in GPS Product Guide DP004. Core pipe dimensions are in accordance with BS-EN-12201-2.
Lengths	Pipes ≤ 180mm in diameter are available in coiled lengths of 25m, 50m or 100m Pipes 63mm – 630mm in diameter are also available in straight lengths of 6 or 12m. Other lengths may be produced at customer's request.

Continued on the next page

Markings	The pipes are marked with the following on both sides every metre: Manufacturer: GPS System: PROTECTA-LINE Pipe Composition: PE PIPE WITH AL BARRIER Standard and Pipe Type: WIS 4-32-19 TYPE A Material Designation: PE100 or PE80 Nominal Size: 180MM (example) SDR SDR17 (example) Continuous Pressure Rating at 20°C 10 BAR (example) The pipes are marked with the following three times per metre: Application: WATER				
Batch Number Format	8 Digit Code	1 & 2 (Line)	3 & 4 (Shift)	5 & 6 (Week)	7 & 8 (Year)
		01 - 23	01 - 14	01 - 52	01 - 99

MMP AND QP DECLARATION

Materials Management Plan (MMP) Form - October 2014

This form should be completed once the lines of evidence have been marshalled in relation to suitability for use, certainty of use and quantity required.

The answers to the questions posed within this form, together with the supporting information will constitute the MMP and must be provided to the Qualified Person.

A Qualified Person may comment on draft versions of this MMP, but will not complete the Declaration until all the relevant documents, demonstrating lines of evidence have been provided for each site.

The person / organisation who will pay the Declaration fee should confirm that they have read and understand the Terms and Conditions relating to the payment of the Declaration fee to CL:AIRE. These can be found on the CL:AIRE website.

The person / organisation agreeing to pay the Declaration Fee - Name, organisation and contact details inc. email address -	Rachael Cains Ecologia Environmental Solutions Limited r.cains@ecologia-environmental.com Tel: 07795 548157
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I confirm I have read and understood the Terms & Conditions.

Each question must be answered. If the question is not applicable please state this and provide a brief explanation.

1. Specify the scenario to which this MMP relates, as described in the Definition of Waste: Development Industry Code of Practice (DoW CoP) (1, 2, 3 or 4):

- ☒ 1. Reuse on the Site of Origin
- ☐ 2. Direct Transfer of clean naturally occurring soil / mineral materials
- ☐ 3. Cluster Project
- ☐ 4. Combination of any of the above

In the case of a combination of reuse scenarios, please describe it below (e.g. (i) Reuse on Site of Origin and Direct Transfer of clean naturally occurring unpolluted soils, (ii) Reuse on the Site of Origin with Direct Transfer of clean naturally occurring soil to x number of development sites etc:

(NB: A Declaration is required for reuse on the Site of Origin and for any 2 site arrangement i.e. there is no facility for a combination Declaration)

2. Organisation and name of person preparing this MMP	Robyn Wickman Ecologia Environmental Solutions Limited Building 711 & 712 Kent Science Park, Sittingbourne, Kent ME9 8BZ
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Document Control

Date issued	11/03/2020
Revision date	
Summary of revision 1	
Summary of revision 2	

Insert additional lines to the table above for any subsequent revisions.

Note - revisions to the MMP do not trigger an additional Declaration by a Qualified Person, unless an additional site is added to the project.

Revisions to the MMP must be recorded and summarised in the Document Control box above.

Site Details

3. Site / Project name(s)	Unit 1-7 Stonefield Close, South Ruislip, Middlesex, HA4 0YH National Grid Reference: TQ 12154 85386. Planning Ref: 1660/APP/2019/1018.
Reuse / receiving site name :	As above.
Donor site name (if Direct Transfer)	N/A

Landowners

4a. Name of Landowner(s) (full address and contact details) – where excavated materials are to be reused	Landowner: Wrenbridge Land Ltd. Address: Mill House, Mill Ct, Great Shelford, Cambridge CB22 5LD. Contact Name: Mr Jamie Garrett (Jamie.Garret@wrenbridge.co.uk)
4b. Name of Landowner(s) (full address and contact details) – where excavated materials are arising from.	As above.

Summary and objectives

5a. Provide a brief description of the planned project and how excavated materials are to be reused.	The proposed development comprises: • Demolition of existing building. • Erection of 7No. new commercial units across two separate buildings with associated car parking, landscaping and associated works. Planning Ref: 1660/APP/2019/1018. National Grid Reference: TQ 12154 85386. The site covers an area of approximately 0.71 hectares and is located in South Ruislip approximately 5.5km west of Wembley. The proposed strategy of the Site includes raising sitewide levels by approximately 250mm using site-won material. As
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	part of the remediation works for the development, a cover system, including 350mm of crushed concrete followed by a layer of 1200 Gauge Damp-Proof Membrane and hardstanding. It is anticipated there will be an excess 400m³ of Made Ground required to be transported off-site. This material will be sent to the appropriately licensed facilities in line with waste regulation.
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General Plans and Schematics

6. <u>Attach</u> a location plan for the site(s) and a plan of the site(s) which identifies where different materials are to be excavated from, stockpile locations (if applicable), where materials are to be treated (if applicable) and where materials are to be reused.	Plan Document Reference(s): For general information please see the following plans included in Appendix I. 1. 'Proposed Site Plan' – dated November 2018. For information on cut and fill areas and levels, also see the following plans in Appendix I. 1. Stonefield Way Units 1 & 2 + yard C&F model' – undated. 2. 'Stonefield Way Unites 3-7 rev A' – undated
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7. <u>Attach</u> a schematic of proposed materials movement. Where there is only one source area and one placement area briefly describe it. For all other projects a schematic is required.	Description & Schematic Document Reference: See attached Materials Movement Schematic in Appendix II.
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Parties Involved and Consultation – if more than one party please provide additional details for them and identify the location that they will be working e.g. where a site is zoned

8a. Main earthworks contractor(s) (full address and contact details) – Where excavated materials are to be reused	Earthworks Contractor: Oakes Construction Ltd Address: Rex House, 354 Ballards Lane, London, Greater London N12 0DD. Office Telephone: (+44) 020 379 77477 Contact Name: Mr Leonard Kaku Email: leonard@oakesconstruction.co.uk
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8b. Main earthworks contractor(s) (full address and contact details) - Where excavated materials are arising from	As above.
9. Treatment contractor(s) (full address and contact details) – for treatment on site of origin, or at a Hub site within a fixed STF / Cluster Project	No treatment required.
10. Where wastes and materials are to be transported between sites, provide details of the transport contractor(s) (full address, contact details and waste carriers registration details (if applicable))	To be confirmed and MMP updated once identified.
11. Provide Local Authority contact details (full address and named contacts) where excavated materials are to be reused	Local Authority: The London Borough of Hillingdon Address: Civic Centre, High Street, Uxbridge, Middlesex, UB8 1UW. Contact: Zenab Haji-Ismail (Contact Officer) Telephone: 01895 250230
12a. For the site where materials are to be reused and for Hub Site locations provide Environment Agency contact details (full address and named contacts):	Local Environment Agency: 2 Marsham Street, Westminster, London SW1P 4DF. Telephone: 0370 850 6506 Email: enquiries@environment-agency.gov.uk
For all Cluster Projects: 12b. Attach any relevant documentation from the EA relating to the excavation and reuse of the materials to demonstrate no objection to the proposals (see 3.37 of DoW CoP)	N/A – not a cluster project.

If the EA has not been consulted please explain why (see paragraph 3.39 of the DoW CoP).	
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Lines of Evidence

There is no one single factor that can be used to decide that a substance or object is waste, or when it is, at what point it ceases to be waste; as complete a picture as possible has to be created.

The following sections require completion to ensure the correct decision is made.

If a requested item is not relevant it is important to clearly state why this is so (e.g. no planning permission required because permitted development status exists).

Suitable for use criteria

13. Please describe or provide copies of the required specification(s) for the materials to be reused on each site.	Direct Re-use of Made Ground, Crushed Concrete from Demolition and London Clay suitable without treatment to provide development platform and clean cover system. Previous investigation data (detailed Section 15) demonstrates the soil is suitable for re-use onsite. As part of the remediation works for the development, a cover system, including 350mm of crushed concrete followed by a layer of 1200 Gauge Damp-Proof Membrane and hardstanding.
Where contamination is suspected or known to be present 14a. Please provide copies of or relevant extracts from the risk assessment(s) that has	<i>CBRE 'Phase I&II Geo-Environmental Assessment and Flood Risk Review' (Ref: 50BCD0231271/PI&II), dated November 2017.</i> The report concluded the following: “... elevated concentrations of PAH compounds (benzo(a)pyrene, benzo(b)fluoranthene, dibenzo(a,h)anthracene) were found to marginally exceed the relevant S4UL in a single sample

been used to determine the specification for use on the site. **This must relate to the place where materials are to be used.** This must be in terms of (i) human health (ii) controlled waters and (iii) any other relevant receptors. If a risk assessment is not relevant for a particular receptor given the site setting please explain why below:

- recorded from the MG..." (section 7.2.1, page 30).
- "... isolated elevated concentration of lead (2,560mg/kg compared to a C4SL of 2,300mg/kg at WS02) was reported in the MG...' (section 7.2.1, page 30).
 - "Trace concentrations of asbestos have been identified within the MG in 30% of the samples analysed, albeit in all instances the overall concentrations were <0.001% w/w." (section 7.2.1, page 30).
 - "No potentially significant risks to surface water were identified within the preliminary CM derived for the site..." (section 7.4.2, page 33).
 - "MG deposits across the northern area of the site are locally impacted with metals and PAH, whilst MG deposits in the centre of the site are noted to contain trace concentrations of chrysotile asbestos." (section 8.1, page 34).

MLM Group 'Ground Gas Risk Assessment' (Ref: DG/724287/JW), dated November 2018.

This report concluded the following:

- "Based on the assessment on the ground gas monitoring undertaken by CBRE and MLM, the site is classified as CIRIA characteristic situation CS1 for which ground gas protection measures are not required in new buildings." (page 2).

MLM Group 'Remediation Strategy and Verification Plan' (Ref: JW/724415/LL), dated August 2019.

The report concluded the following remediation recommendations:

- "The ground investigation by CBRE encountered made ground containing fragments of ash, charcoal and wood in all exploratory holes across the site." (section 3.7, page 5)
- "In summary, remediation is to comprise the following:
 - Removal of ASTs
 - Installation of upgraded water supply
 - Capping in landscape areas." (section 8.1, page 13).
- "To protect site occupants and users from exposure to soil contamination, capping soils will be installed on site as follows:
 - Landscape Areas: Clean soil min. 450mm

	thick with geomembrane laid at the base. ○ Capping is not required beneath buildings or permanent hard paving such as site roads, parking and footpaths.” (section 8.8, page 14). Previous reports are contained within Appendix IV for reference.
14b. Please attach any relevant documentation from the LA relating to the excavation and reuse of the materials to demonstrate no objection (see 3.37 of the CoP)	LA Document references: Grant of planning permission from the Council of the London Borough of Hillingdon, App Ref: 1660/APP/2019/1018, contained within Appendix V.
14c. Please attach any relevant documentation from the EA relating to the excavation and reuse of the materials to demonstrate no objection (see 3.37 and Table 2 of the CoP)	EA Document references: Email correspondence sent to the local waste team to notify them of intention to re-use material under DoWCoP, however, it is re-use of clean naturally occurring material. Correspondence included in Appendix III.
14d. Please attach any relevant documentation from any other regulators (if relevant) relating to the excavation and reuse of the materials to demonstrate no objection (see 3.37 of the CoP)	Document Reference(s): N/A

Where contamination is not suspected 15a. Please attach copies or relevant extracts from the Desk Top Study that demonstrates that there is no suspicion of contamination.	Document Reference(s) N/A
15b. Please attach copies of or relevant extracts from the site investigation/testing reports that adequately characterise the clean	Document Reference(s) N/A

materials to be used (if appropriate).	
15c. Please attach copies of any other relevant information (if available) confirming that land contamination is not an issue.	Document Reference(s) N/A

NB: It is your responsibility to assess the nature of the material to be used and that it fits within the limitations of the scenario under which it is to be used

Certainty of use

Various lines of evidence are required to demonstrate that the materials are certain to be used. This includes:

- The production of this MMP
- An appropriate planning permission (or conditions that link with the reuse of the said materials)
- An agreed Remediation Strategy(ies)
- An agreed Design Statement(s)
- Details of the contractual arrangements

Please identify in the following sections what lines of evidence relate to the site(s) **where the materials are to be used**.

16a. Planning Permission(s) relating to the site where materials are to be reused Please provide a copy of the relevant planning permission	Planning Permission Reference 1660/APP/2019/1018, dated 25 th March 2019, contained within Appendix III. Planning Permissions Granted 1 st October 2019, contained within Appendix V.
16b. Explain how the reuse of the excavated materials fits within the planning permission(s) for each site.	Re-use of the soils across the site to achieve development levels (part of required cut and fill).
16c. If planning permission is not required for any one site	N/A

please explain why below e.g. permitted development, clean up of a chemical spill, surrender of an Environmental Permit, re-contouring within the existing permission.

Where contamination is suspected or is known to be present

17. Please provide a copy of any Remediation Strategy(ies) that have been agreed with relevant regulators.

Document Reference(s):

The remediation works for the development include a cover system, including 350mm of crushed concrete followed by a layer of 1200 Gauge Damp-Proof Membrane and hardstanding.

All details are contained within Section 8 of the Remediation Strategy and Verification Plan by MLM, reference: 724415-MLM-ZZ-XX-REP-J-001 Rev C01 Status S2 Final dated 1st August 2019.

Where contamination is not suspected

18. Please provide a copy of any Design Statement(s) that have been agreed (e.g. with the planning authority or in the case of permitted developments the client).

Document Reference(s):

The following Design Statement has been submitted and agreed within the planning application (1660/APP/2019/1018):

1. 'Design and Access Statement...' – CMP Architects, dated March 2019.

The document is included within Appendix VI.

Quantity of Use

19. Please provide a breakdown of the excavated materials for each site and how much will be placed at each site or sub area of each site.

Document Reference(s):

Total estimated material to be excavated is 2,300m³:

- 1,600m³ – Crushed Concrete from demolition;
- 500m³ – Made Ground; and,
- 200m³ – London Clay.

Total estimated material to be reused is 1,900m³:

Where this is not specific to a single readily identifiable source refer to an annotated plan, schematic or attach a tabulated summary.	• 1,600m³ – Crushed Concrete from demolition; • 100m³ – Made Ground; and, • 200m³ – London Clay. Estimated surplus 400m³ to be exported offsite under the appropriate duty of care. Please refer to site level plans in Appendix I and supporting Materials Schematic in Appendix II.
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20a. How has consolidation/compaction being considered in the above mass balance calculations?	Bulking factor of 1.4 applied for soils.
20b. How has loss due to treatment being considered in the above mass balance calculations (if applicable)?	N/A – No treatment required.
20c. How has the addition of treatment materials being considered in the above mass balance calculations (if applicable)? Note - An exact figure is not required but one that is reasonable in the circumstances and can be justified if challenged.	N/A – No treatment required.

Contingency arrangements

Explain what is to happen in the following situations and **identify the appropriate clauses** in the contract(s) (Such clauses must be provided to the Qualified Person, preferably as a summary document): or

21a. What is to happen to, and who is to pay for out of specification materials?	Materials out of specification and not able to be re-used elsewhere onsite would be disposed of at an appropriately licensed facility. Magrock Ltd are to pay out for the removal of any surplus material or out of specification material. Works are under a JCT Design and Build Contract.
21b. What is to happen to, and	It is estimated that a surplus of 400m ³ of Made Ground will

who is to pay for any excess materials?	arise during development works. If there is any additional excess material, Magrock Ltd are to pay out for disposal. Works are under a JCT Design and Build Contract.
21c. What happens if the project programme slips in relation to excavated materials or materials under -going treatment?	No materials undergoing treatment. Any delays in programme due to unsuitable materials, Magrock Ltd are responsible.
21d. Other identified risk scenarios for the project (relating to excavated materials)?	No other risk scenarios anticipated.

The Tracking System

Where contamination is suspected or known to be present, state the procedures put in place to:

22a. For all sites please describe the tracking system to be employed to monitor materials movements.	Material movements relating to cut & fill groundworks will be tracked using a system that provides a record of movements from excavation and placement / transfer. Surveys of stockpiles will be carried out and information transferred onto material register spreadsheet and as built drawings. Surveys of stockpiles will be completed regularly/during times of change, as will the position the materials are being placed. An example of a material management spreadsheets for tracking are included within Appendix VII.
Where contamination is suspected or known to be present, state the procedures put in place to: 22b. Prevent contaminants not suitable for the treatment process being accepted	N/A – No treatment required.
Where contamination is suspected or known to be present, state the procedures put in place to: 22c. Prevent cross	N/A – No treatment required.

contamination of materials not in need of treatment, wastes awaiting treatment and treated materials	
Where contamination is suspected or known to be present, state the procedures put in place to: 22d. Demonstrate that materials that do not require treatment and successfully treated materials reach their specific destination	No treatment required.
Where contamination is suspected or known to be present, state the procedures put in place to: 22e. Ensure that waste for off-site disposal or treatment is properly characterised and goes to the correct facility	Any materials requiring disposal will be chemically treated where and as required, and details submitted to the waste operator for acceptance prior to disposal off-site to a suitably licensed facility.
23. Please attach a copy of the tracking forms / control sheets that are to be used to monitor materials movements. To include transfer of loads on site into stockpiles prior to treatment (if applicable), stockpiled after treatment (if applicable), stockpiled awaiting use (as appropriate) and final placement.	Document reference(s) An example of material management spreadsheets for tracking are included within Appendix VII
For Hub Sites within Cluster Projects & where materials need treatment before reuse	N/A – Not a Cluster Project

24. Please attach a copy of the Environmental Permit covering the treatment process.

Alternatively if the treatment is covered by a Mobile Plant Permit and associated Deployment Form, attach a copy of the EA agreement to the Deployment Form.

Records

25. Where, and in what form, are records to be kept?

Note – records e.g. transfer notes, delivery tickets, Desk Top Study, Site Investigation, Risk Assessment(s), Verification Report(s) need to be kept for at least 2 years after the completion of the works and production of the Verification Report

All site records, drawings, reports etc. will be maintained by Magrock.

All such information will also be collated in the Main Contract File at the end of the works, and ultimately archived.

Verification Plan

26. Provide or explain the Verification Plan which sets out how you will record the placement of materials and prove that excavated materials have been reused in the correct location and in the correct quantities within the development works (see 3.4 of the DoW CoP).

Document Reference

Remediation Strategy and Verification Plan by MLM, reference: 724415-MLM-ZZ-XX-REP-J-001 Rev C01 Status S2 Final dated 1st August 2019.

Section 9 details the verification plan and reporting detail required and will be produced by MLM following the completion of the works.

Any imported natural soils for re-use within landscaping areas will be tested at a frequency of 1No. test per 100m³

	or 1No. test per 150m2. A material verification report will be provided on completion of the project compiled by Ecologia. Reporting timescales are expected to be end of July 2020.
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Appendix I

Figures

Appendix II

Material Movement Schematic

Appendix III

LA /EA Correspondence

Appendix IV

Reports (Desk Study, SI etc)

Appendix V

Planning Permission

Appendix VI

Design Statement

Appendix VII

Example Material Tracking Documents

Dear,

You and your organisation have recently been identified as responsible for the CL:AIRE Definition of Waste: Code of Practice project Verification Report production - see project Declaration copied below (***)Not a receipt).

By the estimated date of production - see in Question 12g, the report is expected to send to us via the following link: <https://www.claire.co.uk/verification-report-upload>, or you can advise us on the same form of the revised production date and the reason for the delay.

Please be aware that until the Verification Report is received, use of the DoW CoP remains incomplete and the material could be considered an illegal deposit.

However, if you are not the appropriate person to receive this email, please let us know by replying to this email immediately.

Timestamp	15/03/2020 12:41:48
Qualified Person Name	JAMES POTTER
Qualified Person Number	QP048
1. This Declaration relates to -	Site of Origin - Route A: Land affected by contamination or suspected of being affected by contamination.
2. Proposed Volumes	1900
3a. Site of origin - name of site owner, address & contact details	Wrenbridge Land Limited, Mill House, Mill Court, Great Shelford, Cambridge, CB22 5LD jamie.garret@wrenbridge.co.uk
3b. Site of origin - site name & address	Unit 1-7 Stonefield Close, South Ruislip, Middlesex, HA4 0YH
3c. Site of origin - developer name, address & contact details	Wrenbridge Land Limited, Mill House, Mill Court, Great Shelford, Cambridge, CB22 5LD jamie.garret@wrenbridge.co.uk
4a. Donor Site - developer name, address & contact details	
4b. Donor Site - site name & address	
4c. Receiver Site - developer name, address & contact details	
4d. Receiver Site - site name & address	
5a. Soil Treatment Facility / Hub site owner / operator - name, address & contact details	
5b. EA / NRW Permit number for Mobile Treatment Plant or Fixed Soil Treatment site	
5c. Donor site - developer name, address & contact details	
5d. Donor site - name & address	
5e. Receiver site - developer name, address & contact details	
5f. Receiver site name and address	

6a. Local Authority name, address	London borough of Hillingdon, Civic Centre, High Street, Uxbridge, Middlesex, UB8 1UW.
6b. Local Authority - name and contact details:	Zenab Haji-Ismail (Contact Officer)01895 250230
6c. Environment Agency / Natural Resources Wales local office address & contact details	2 Marsham Street, Westminster, London SW1P 4DF.0370 850 6506 enquiries@environment-agency.gov.uk HNLwaste@environment-agency.gov.uk
7. How will payment be made	BACS
8. Who will pay the Declaration fee?	Rachael Cains - Ecologia Environmental solutions - r.cains@ecologia-environmental.com / accounts@ecologia-environmental.com
9. Email address of person identified in Q8	r.cains@ecologia-environmental.com
10. Terms & Conditions	Person identified in Q8 has read and agreed to the Terms & Conditions.
11. Please provide a purchase order number	please contact - r.cains@ecologia-environmental.com 07795 548157
12a. I confirm that -	I satisfy the Qualified Person requirements set out in Appendix 6 of the Definition of Waste: Development Industry Code of Practice to complete this Declaration. I have reviewed the Materials Management Plan for the above project. I have reviewed the risk assessment. I have reviewed the Remediation Strategy/Design Statement covering the above site. I have requested correspondence / documentation relating to the development and how that relates to the use of materials.
12b. Please provide a reference for the Materials Management Plan	Ecologia MMP and appendices - 11th March 2020
12c. Please provide a reference for the Risk Assessment	Appendix IV CBRE Desk study & site investigation 0BCD0231271 / P1&II Nov 2017 MLM Ground gas assessment MLM supplementary groundwater risk assessment DG/724287/JW Nov 2018. The site was developed from greenfield into an industrial estate. The site is part of a larger industrial estate. The ground surface at the site is hardstanding The site lies directly on London clay. A layer of sub base / disturbed natural / Made ground is present between the hardstanding and the London clay. This material is described as granular soils / reworked clays but does contain brick, concrete, coal, clinker et al. No significant or widespread contamination detected. 2 localised hot spots - one of elevated lead & one PAH detected. Site to be redeveloped with hardstanding / building and small (3) areas of soft landscaping.
12d. Please provide a reference for the Remediation Strategy or Design Statement documents.	Appendix IV MLM Group Remedial Strategy & Verification Plan - 724415 / LL 1/8/19

	Based on the groundwater risk assessment / site investigation and the proposed end use the site is considered LOW risk and no remedial action required. except for the small soft landscape areas. The strategy is to; demolish buildings; remove above ground tanks ; reduce the site surface to formation levels to enable new service corridors and drainage system to be installed and placement of piling mat. Table 5.1 - the isolated hot spots will remain on site under hardstanding. Table 8.2 - soft landscape - 450mm over membrane stripping site to formation levels and grading requires cut and fill. 100 cubic metres of disturbed natural soils / made ground & 200 cubic metres of London Clay will be used to achieve formation. 1600 cubic metres of crush concrete produced on site from demolition and hardstanding breakup to be used for pile mat. a total of 1900 cubic metres. Remaining 400 cubic metres of material deemed to be made ground will go off site.
12e. Please provide a reference for the Verification Plan	MLM Group Remedial Strategy & Verification Plan - 724415 / LL 1/8/19 SECTION 9
12f. Identify the organisation and individual(s) (email address / contact details) with responsibility for producing the Verification Report	Ecologia Environmental Solutions Limited - Rachael Cains r.cains@ecologia-environmental.com 07795 548157
12g. Please provide an estimated production date for the Verification Report.	31/07/2020
12h. Please reference other supporting documents as required in the MMP. e.g. as a minimum this must include - location plans, schematics, Desk Top Study, mass balance calculations, contingency arrangements, tracking system. Where these are part of another document, this should be explained here. It is recommended each item is listed.	appendix 1 location plans and cut and fill contours appendix 2 schematic Section 21 A - contingency - out of specification will be responsibility of MAGROCK Ltd. JCT Design & Build contract. Appendix 6 Design Statement CMP architects. Appendix 7 Tracking forms Box 22a - tracking system details.
13a. I confirm that I have reviewed the following correspondence / documentation relating to the development and how that relates to the use of materials from:	a) The Local Authority, b) Environment Agency / NRW

13b. Please reference the correspondence with the Local Authority.	planning discharge 1660/APP/2019/3494 Condition 17 of 2019/1018. the contaminated land officer has discharged the site investigation and remediation strategy.
13c. Please reference the correspondence with the EA / NRW.	email to HNLwaste@environment-agency.gov.uk advising of proposals to re-use soils in the same location and for the same use as they are currently - i.e under hardstanding over london clay. No objections received to date. Re-use, based on the information , follows DoWCoP. No linkages apparent if placed under hardstanding and on top of clay.
13d. Please reference the correspondence with other relevant regulatory bodies	
14a. I have reviewed the planning consent including planning conditions	1660/APP/2019/1018 & 1660/APP/2019/3494
14b. I have reviewed correspondence concerning the planning consent regarding the development from:	a) The Local Authority , b) Environment Agency / NRW
14c. Please list correspondence reviewed in 14b.	officers report 1660/APP/2019/3494 remedial strategy accepted. officers report 1660/APP/2019/1018 EA did not comment / object. decision notice 1660/APP/2019/1018 1/10/19
15. If planning consent is not required please explain why	
16. I confirm that the MMP contains the information required:-	The risk assessment assesses human health and environmental risks in relation to the proposed uses of all the materials in the MMP. The risk assessment concludes that the objectives of preventing harm to human health and pollution of the environment will be met if materials are used in the proposed manner., The Local Authority, the Environment Agency / Natural Resources Wales and other relevant environmental regulatory bodies have not objected to the proposed development / land remediation on the basis that the use of any material is likely to cause harm to human health or pollution of the environment. [This confirmation should be given regardless of whether planning consent is required for the activity. Also see paragraph 3.37 of the CoP.], The EA/NRW have not objected to the reuse of materials on the grounds that it a.) constitutes a waste management operation or b.) has had a previous application for an environmental permit for waste recovery refused (on the grounds that the project represents waste disposal)., The project or phase to which this Declaration applies has not yet commenced; this is not a retrospective application of the DoW CoP., The project does not involve land-spreading / agricultural re-profiling.

Dr. Yueming Lu

CL:AIRE

32 Bloomsbury Street, London WC1B 3QJ

Tel: +44 (0)20 7299 4250

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Leading Sustainable Land Reuse

CL:AIRE is a Charitable Company Limited by Guarantee/Registered in England No. 3740059/Entrust Enrolment No. 119820/Registered Charity No. 1075611

APPENDIX VIII

MMP TRACKING SHEET



Stockpile Number	Origin of Material	Quantity	Stockpile Location	No of Samples Scheduled	Analytical Report No	Meets Screening Criteria? Y/N	Destination	Classification	Signature
NA	AIB (Phase 1)	400kg	NA	NA	N/A	N/A	Removed from site by Windsor Waste Management Tip Location - WWM, Brentwood Essex	17.06.01 Hazardous	
NA	Cement Asbestos (Phase 2)	460kg	NA	NA	N/A	N/A	Removed from site by Inner City Environmental Tip Location - Albus Environmental, Bean, Dartford	17.06.05 Hazardous	
NA	Cement Asbestos (Phase 2)	33540kg	NA	NA	NA	N/A	Removed from site by Windsor Waste Management Tip Location - Biffa Redhill Landfill, Cormongers Lane, Surrey	17.06.05 Hazardous	
NA	Cement Asbestos (Phase 2)	540kg	NA	NA	N/A	N/A	Removed from site by Windsor Waste Management Tip Location - WWM, Brentwood Essex	17.06.05 Hazardous	
1	From OOM 1	350m3	Proposed Unit 2	N/A	N/A	N/A	Re used in Units 1 and 2 Cut and Fill	N/A	
2	From OOM 2 and 003	800m3	Proposed Unit 1	N/A	N/A	N/A	Re used in Units 1 and 2 Cut and Fill	N/A	
3	From OOM 3	300m3	Proposed Unit 3	N/A	N/A	N/A	Re used in Units 3-7 Cut and Fill	N/A	
4	From OOM 004 and 005	1200m3	Servce yard of Units 3-7	3	25869483 25869484 25869485	Y	Removed from site by Thames Material Ltd Tip Location - Skip Lane, Uxbridge UB9 6JW	17.05.04 Inert	
5	From OOM 6	250m3	Proposed Units 5-7	N/A	N/A	N/A	Re used in Units 3-7 Cut and Fill	N/A	
N/A	Existing Buildings for Demolition inc hard surfacing Phase 1	1600m3	Whole area	N/A	N/A	N/A	Re used on site for subase layer	N/A	
N/A	Existing Buildings for Demolition inc hard surfacing Phase 2	1400m3	Whole area	4	19-31203	Y	Re used on site for subase layer. Approx 1000m3 removed from site by Thames Material Ltd Tip Location - Skip Lane, Uxbridge UB9 6JW	17.01.07 Mixed Hardcore from Construction	

APPENDIX IX

WASTE DISPOSAL TICKETS

Consignment Note

PRODUCER'S / HOLDER'S / CONSIGNOR'S COPY (delete as appropriate)

19-SS41
INNER CITY
ENVIRONMENTAL

PART A Notification details

1 Consignment note code: **INNERC/06218**

2 The waste described below is to be removed from

1 Stonefield Close, South
Ruislip, HA4 0YH

3 The waste will be taken to (name, address and postcode):

Albus Environmental Ltd, Oakwood Yard Hazardous
Waste transfer station, Unit 2, Watling Street, Bean,
Dartford, DA2 8AH

4 The waste producer was (if different from 2)

WWM LTD, BRENTWOOD
CM13 3HD
Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NW

PART B Description of the waste

If continuation sheet used, tick here

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

2 SIC (2007) for the process giving rise to the waste:

39.00/

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)			
AIB	1 7 0 6 0 1		Amosite	<30%	Solid	HP5/7	30 BAGS 10W RAPS

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
1 7 0 6 0 1	2212	Waste Asbestos Amphibole	9	II	

PART C Carrier's certificate

PART D Consignor'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, A4 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: **COLIN BROM**Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NW

2 Carrier registration no./reason for exemption CB/DU 70 395

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

Signature **CE66LTS**Date **01/11/2019** Time **1308**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: **COLIN BROM**On behalf of
Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NWSignature **CE66LTS**Date **01/11/2019** Time **1308**

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)
1 7 0 6 0 1	30x10Kg + 10x10Kg Approx	Accepted	D15

1 I received this waste at the address given in A3 on:

Date **01/11/2019** Time **1515**

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

3 Where waste is rejected please provide details: **CE66LTS**

I certify that waste permit/exempt waste operation number:

EPR/EB3605TJauthorises 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: **Jon Letch**

On behalf of:

Windsor Waste Management Ltd
Unit 29, Childerditch Industrial Estate
Childerditch Hall Drive
Brentwood, Essex
CM13 3HD
Tel: 01276 559966Signature **Jon Letch**Date **01/11/2019** Time **1520**

The Hazardous Waste Regulations 2005: Consignment Note

Your blank consignment notes can be re-ordered using the contact details below
quoting product code HWMCCN01v051

tel: +44 (0) 1708 55 99 66

email: enquiries@winwaste.com web: www.winwaste.com

CARRIER'S COPY

Windsor
waste management Ltd

PART A Notification details

1 Consignment note code: **NNERC/78829**

2 The waste described below is to be removed from
(name, address, postcode, telephone, e-mail, facsimile):

1 Stonefield Close, West Ruislip, HA4 0YH

3 The waste will be taken to (name, address and postcode):

Biffa Redhill, Redhill Landfill Site, Cormongers Lane,
Nutfield, Redhill, Surrey RH1 4ER

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

Inner City Environmental, Unit 5 Schooner Park,
Crossways Business Park, Dartford, Kent, DA2 6NW,
0845 026 2065

PART B Description of the waste

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

Removal

2 SIC for the process giving rise to the waste

39000

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 of the waste and their concentrations are:	Physical form (gas, liquid, solid, powder, sludge or mixed)	Hazard code(s)	Container type, number and size
Cement Asbestos	170605	4000	Cement Asbestos >1%	Solid	HP7 HP5	40yd

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

EWC code	Packing group(s)	UN identification number(s)	Proper shipping name(s)	UN class(es)	Special handling requirements
NOT APPLICABLE					
EXEMPT CDG ROAD REGULATIONS - ADR SPECIAL PROVISION SP168 APPLIES					

PART C Carrier's certificate

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

I certify that I today collected the consignment and that the details in A2, A4 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

1 Carrier name: Windsor Waste Management Ltd

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

Unit 29 Childerich Industrial Estate,
Childerich Hall Lane, Brentwood, Essex

2 Carrier registration no./reason for exemption:

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

Signature: **GP67RAU**

Date: **04/02/2019** Time: **1000**

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: **COLIN BRUM**

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

Inner City Environmental, Unit 5 Schooner
Park, Crossways Business Park, Dartford,
Kent, DA2 6NW, 0845 026 2065

Signature: **GP67RAU**

Date: **04/02/2019** Time: **1000**

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)
170605	12020	ACC	DOS

1 I received this waste at the address given in A4 on:

Date: **17/12/2018** Time: **1453**

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

GP67RAU

Name: **C SCINER**

3 Where waste is rejected please provide details:

I certify that waste management licence/permit/authorised exemption no(s):

Bu 8126 IY

authorises the management of the waste described in B at the address given in A4.

Signature:

Date: **17/12/2018** Time: **1453**



ENVIRONMENTAL SERVICES ASSOCIATION



The Hazardous Waste Regulations 2005: Consignment Note

CARRIER'S COPY

Your blank consignment notes can be re-ordered using the contact details below,
quoting product code HWMCCN01v051

tel: +44 (0) 1708 55 99 66
email: enquiries@winwaste.com web: www.winwaste.com

Windsor
waste management ltd

PART A Notification details

1 Consignment note code: **INNERC / 79261**

2 The waste described below is to be removed from
(name, address, postcode, telephone, e-mail, facsimile):

1 Stonefield Close, West Ruislip, HA4 0YH

3 The waste will be taken to (name, address and postcode):

**Biffa Redhill, Redhill Landfill Site, Cormongers Lane,
Nutfield, Redhill, Surrey RH1 4ER**

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

**Inner City Environmental, Unit 5 Schooner Park,
Crossways Business Park, Dartford, Kent, DA2 6NW,
08450 262065**

PART B Description of the waste

If continuation sheet used, tick here ☐

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

Removal

2 SIC for the process giving rise to the waste

39000

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 of 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)		
Cement Asbestos	170605	2000	Cement Asbestos	>1%	H7	40yd

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

EWC code	Packing group(s)	UN identification number(s)	Proper shipping name(s)	UN class(es)	Special handling requirements
170605	III	UN2590	Chrysotile	9	Manual

PART C Carrier's certificate

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

I certify that I today collected the consignment and that the details in A2, A4 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:

Windsor Waste Management Ltd

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

**Unit 29 Childeritch Industrial Estate,
Childeritch Hall Lane, Brentwood, Essex**

2 Carrier registration no./reason for exemption:

CBDU63545

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

Signature

Date **16/01/2020** Time **12:50**

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:

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

**Inner City Environmental, Unit 5 Schooner Park,
Park, Crossways Business Park, Dartford,
Kent, DA2 6NW, 08450 262065**

Signature

Date **16/01/2020** Time **12:50**

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)
170605	7300	Acc	DOS

1 I received this waste at the address given in A4 on:

Date **23/01/2020** Time **12:31**

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

Name:

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

3 Where waste is rejected please provide details:

I certify that waste management licence/permit/authorised exemption no(s).

authorises the management of the waste described in B at the address given in A4.

Signature

Date **23/01/2020** Time **12:31**



Consignment Note

PRODUCER'S / HOLDER'S / CONSIGNOR'S COPY (delete as appropriate)

INNER CITY
ENVIRONMENTAL**PART A Notification details**Consignment note code: **INNERC/06521**

2 The waste described below is to be removed from

1 Stonefield Close, South Ruislip,
HA4 0YH3 The waste will be taken to (name, address and postcode):
Albus Environmental Ltd, Oakwood Yard Hazardous
waste transfer station, Unit 2, Watling Street, Bean,
Dartford, DA2 8AH4 The waste producer was (if different from 2)
Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NW**PART B Description of the waste**

If continuation sheet used, tick here

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

2 SIC (2007) for the process giving rise to the waste: **39.00/**

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)			
AC sheets	170605	460	Chrysotile	<30%	Solid	HP5/7	20-Whips

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
170605	2590	Waste Asbestos Chrysotile	9	III	Double Bagged

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, A4 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:

Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NW

Carrier registration no./reason for exemption CB/DU 70 395

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

Signature

Date **11/01/2011** Time **11:00****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:

On behalf of
Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NW

Signature

Date **11/01/2011** Time **11:00****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)
170605	460 kg	A	D15

1 I received this waste at the address given in A3 on:

Date **11/01/2011** Time **11:00**

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

Name: **DPOLICE**

3 Where waste is rejected please provide details:

On behalf of:

I certify that waste permit/exempt waste operation number:

EPV/PP3694UCauthorises 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:**AWS - 27a Oliver Close
West Thurrock
Essex RM20 3EE**

Signature

Date **11/01/2011** Time **11:00**

The Hazardous Waste Regulations 2005: Consignment Note

CARRIER'S COPY

Your blank consignment notes can be re-ordered using the contact details below,
quoting product code HWMCCN01v051

tel: +44 (0) 1708 55 99 66

email: enquiries@winwaste.com web: www.winwaste.com

Windsor

waste management ltd

PART A Notification details

1 Consignment note code: **NNERC/78978**2 The waste described below is to be removed from
(name, address, postcode, telephone, e-mail, facsimile):

1 Stonefield Close, West Ruislip, HA4 0YH

3 The waste will be taken to (name, address and postcode):

Biffa Redhill, Redhill Landfill Site, Cormongers Lane,
Nutfield, Redhill, Surrey RH1 4ER

4 The waste producer was (if different from 2)

(name, address, postcode, telephone, e-mail, facsimile):
Inner City Environmental, Unit 5 Schooner Park,
Crossways Business Park, Dartford, Kent, DA2 6NW,
0845 026 2065

NNERC

PART B Description of the waste

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

2 SIC for the process giving rise to the waste

3900/0

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 of the waste and their concentrations are:	Physical form (gas, liquid, solid, powder, sludge or mixed)	Hazard code(s)	Container type, number and size
Cement Asbestos	170605	4000	Cement Asbestos >1%	Solid	H373 H351	40yd

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

EWC code	Packing group(s)	UN identification number(s)	Proper shipping name(s)	UN class(es)	Special handling requirements
EXEMPT CDG ROAD REGULATIONS - ADR SPECIAL PROVISION SP168 APPLIES					

PART C Carrier's certificate

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

I certify that I today collected the consignment and that the details in A2, A4 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

1 Carrier name: **Windsor Waste Management Ltd**

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

Childerich Hall Lane, Brentwood, Essex

2 Carrier registration no./reason for exemption:

CBDU63545

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

GD67RAU

Signature

Date **11/12/2019** Time **1457**

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: **EBRUM**

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

Inner City Environmental, Unit 5 Schooner Park, Crossways Business Park, Dartford, Kent, DA2 6NW, 0845 026 2065

Signature

Date **11/12/2019** Time **1457**

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)
170605	14220	ACC	DOS

1 I received this waste at the address given in A4 on: Date **13/12/2019** Time **1430**

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

GD67RAU

Name:

On behalf of (name, address, postcode, telephone, e-mail, facsimile):

3 Where waste is rejected please provide details:

I certify that waste management licence/permit/authorised exemption no(s):

Bu 812677

authorises the management of the waste described in B at the address given in A4.

Signature

Date **13/12/2019** Time **1430**

ENVIRONMENTAL SERVICES ASSOCIATION



Consignment Note

PRODUCER'S / HOLDER'S / CONSIGNOR'S COPY (delete as appropriate)

INNER CITY
ENVIRONMENTAL**PART A Notification details**1 Consignment note code: **INNERC/06184**

2 The waste described below is to be removed from

1 Stonefield Close, South Ruislip,
HA4 0YH

3 The waste will be taken to (name, address and postcode):

Albus Environmental Ltd, Oakwood Yard Hazardous
waste transfer station, Unit 2, Watling Street, Bean,
Dartford, DA2 8AH

4 The waste producer was (if different from 2)

Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NW**PART B Description of the waste**

If continuation sheet used, tick here

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

2 SIC (2007) for the process giving rise to the waste: **39.00**

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)			
Cement sheets	1 7 0 6 0 5		Chrysotile	<30%	Solid	HP5/7	12 WRAPS 6 BAGS

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
1 7 0 6 0 5	2590	Waste Asbestos Chrysotile	9	III	

PART C Carrier's certificate**PART D Consignor'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, A4 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:

Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NW

2 Carrier registration no./reason for exemption CB/DU 70 395

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

Signature

Date **21/10/2019** Time **07:00**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:

On behalf of
Inner City Environmental, Unit 5 Schooner Park,
Schooner Court, Crossways Business Park, Dartford,
DA2 6NW

Signature

Date **21/10/2019** 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)
1 7 0 6 0 5	12x 40kg + 6x 10kg APPROX	ACCEPTED	DIS

1 I received this waste at the address given in A3 on:

Date **21/10/2019** Time **07:00**

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

Name:

3 Where waste is rejected please provide details: CE66LTJ

On behalf of:

I certify that waste permit/exempt waste operation number:

EPR/EB3605TJauthorises 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 **21/10/2019** Time **07:40**Windsor Waste Management Ltd
Unit 29, Childerditch Industrial Estate
Childerditch Hall Drive
Brentwood, Essex
CM13 3HD
TEL: 01708 559988



Headquarters

Building 711 & 712
Kent Science Park
Sittingbourne
Kent
ME9 8BZ
TEL +44 (0)1795 471611
<mailto:info@ecologia-environmental.com>

Midland Office

4 Romford Road
Astonfields
Stafford
ST16 3DZ
TEL +44 (0)1785 878010
<mailto:midlandinfo@ecologia-environmental.com>

South West Office

Unit 1 Kingsgate Business Centre
Duchy Road
Heathpark Industrial Estate
Honiton
Devon
EX14 1YG
TEL +44 (0)1404 47714
<mailto:swinfo@ecologia-environmental.com>

Italian Subsidiary

Ecologia Environmental Solutions Sri
Via Irma Bandiera 6
Monte San Pietro (BO)
CAP 40050
Italia
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