



john newton & partners

jnp group

Consulting Engineers

www.jnpgroup.co.uk

Report

Soil Management Plan

Project: Mill Farm, Hawkinge

Client: ATS Estates

Reference: M42151 RE003

Date: 22 October 2018

Leamington Spa

telephone

01926 889955

email

leamingtonspa@jnpgroup.co.uk

- Civil Engineering
- Consulting
- Flood Risk
- Geo-Environmental
- Green Energy
- Rail
- Structural Engineering
- Transport Planning

Offices at:

Brighouse

Chesham

Hartlepool

Leamington Spa

Sheffield

DOCUMENT CONTROL SHEET

Soil Management Plan

Prepared by.....
Charles Wake BSc (Hons) PhD FGS
Senior Geo-environmental Engineer

Approved by.....
Hilary Ilsley BSc (Jnt Hons) MSc CBiol MSB
Principal Geo-environmental Scientist
FOR AND ON BEHALF OF JNP GROUP

Date: 19 October 2018

Document Issue Record

Rev	Date	Description	Prepared	Checked	Approved
~	22-10-18	First Issue	CAW	HI	HI

This document is for the sole use and reliance of jnp group's client and has been prepared in accordance with the scope of the appointment of jnp group and is subject to the terms of that appointment. jnp group accepts no liability for any use of this document other than by its client and only for the purposes for which it has been prepared. No person other than the client may copy (in whole or in part) or use the contents of this document, without the prior written permission of jnp group. Any advice, opinions, or recommendations within this document should be read and relied upon only in the context of this document as a whole. The copyright at all times remains with jnp group.

Contents

1	INTRODUCTION	3
1.2	PREVIOUS WORK	3
1.3	REGULATORY APPROVAL	3
1.4	OBJECTIVES	3
2	SOIL MANAGEMENT PLAN	4
2.1	SOIL TREATMENT	4
2.2	EARTHWORKS	4
2.3	SOIL REPLACEMENT	4
2.4	VERIFICATION	6
3	REFERENCES	7
1	INTRODUCTION	10
1.2	OBJECTIVES	10
1.3	PHASE II INTRUSIVE INVESTIGATIONS	11

List of Figures / Drawings

Figure 1	Site Location Plan
M42151 D302	Topsoil and Made Ground Management Plan

List of Appendices

Appendix A	Limitations
Appendix B	EHO Correspondence

1 INTRODUCTION

1.1.1 jnp group was instructed by the ATS Estates to undertake a Soil Management Plan of a site known as Mill Farm, Hawkinge (hereinafter referred to as 'the site'). This report is subject to the limitations presented in Appendix A.

1.1.2 The proposed development comprises the construction of fourteen new properties at the site. The proposed redevelopment is shown in jnp group Drawing No. M42151 D302.

1.1.3 Any comments given are based on the understanding that the proposed redevelopment will be as detailed above.

1.2 Previous Work

1.2.1 jnp group have previously undertaken a Desk Study Report (reference M42151 RE001, dated April 2017) and a Ground Investigation Report (reference M42151 RE002, dated July 2018). The findings of the ground investigation indicated that contaminated soils were not present at the site, however deleterious materials were recorded at the site as follows:

-  Presence of brick fragments in TP3 (Plot 12);
-  Concrete and bricks in TP4 (Plot 11);
-  Plastic waste and animal bones in TP9 (Plots 1/2/3);
-  Glass fragments in DS5 (Plot 7).

1.3 Regulatory Approval

1.3.1 The findings of the Desk Study and Ground Investigation reports were reviewed by Lisa Horsley from IDOM Merebrook Ltd acting as an external consultant for Folkestone and Hythe District Council. The findings of the Desk Study were accepted in full, and the findings of the Ground Investigation were broadly accepted, with the caveat that further information was required regarding ensuring that soils containing deleterious materials were not to be present in garden areas following the redevelopment. A copy of the regulatory correspondence dated 3 October 2018 is included in Appendix B.

1.4 Objectives

1.4.1 The purpose of this report is to present a soil management strategy to fulfil the EHO requirements with respect to deleterious soils.

2 SOIL MANAGEMENT PLAN

2.1 Soil Treatment

- 2.1.1 Soils within the affected plots are not currently suitable for use within the upper 600 mm of the garden areas. The extents of the affected soils are denoted on **jnp group** Drawing M42151 D302. These materials may remain in-situ beneath structures, if levels permit.
- 2.1.2 The following options are available for treatment of the soils:
- 2.1.3 Excavation and hand-picking – This option is considered appropriate for removal of larger litter type items encountered in TP9 (Plots 1,2 and 3), including plastic and animal bones. It is also recommended that the larger concrete and brick items encountered at TP4 (Plot 11) are hand-picked. Soils that have been hand-picked may be returned to the plot following satisfactory removal of deleterious items.
- 2.1.4 Excavation and re-use – for soils containing items too small to hand-pick, for example materials containing brick, concrete and glass from within Plots 7, 11 and 12, it is recommended to excavate the soils and re-lay them in areas of proposed public open space verges and similar soft landscaped areas outside of private gardens, providing a cover of 300mm of clean natural soils is laid over the top.
- 2.1.5 Excavation and disposal – is the least suitable option, however, it may be required should there be significant soil surplus resulting from the works that cannot be accommodated beneath areas of public open space, verges etc. It is recommended that a suitable waste assessment is undertaken should soils be destined for off-site disposal and to ensure compliance with any related duty of care procedures.
- 2.1.6 All excavations should be measured and photographed, with details to be included within a validation report.
- 2.1.7 All excavations should be undertaken with care where in proximity to the root zones of trees to be retained.

2.2 Earthworks

- 2.2.1 It is recommended that soils are routinely inspected during groundworks, and that **jnp group** are informed should visibly contaminated soils be encountered anywhere on site or additional soils containing deleterious materials are encountered in garden areas. This is in order to ensure that any additional materials are properly treated in accordance with the recommendations of this report.

2.3 Soil Replacement

- 2.3.1 It is anticipated that there will be a sufficient quantity of clean topsoil generated across the remainder of the site during the site-strip to make up the gardens in the affected plots.
- 2.3.2 Should there be a shortfall of clean topsoil, then it will be required to import clean certified topsoil. Any imported materials will require supplier quality certificates and on-site chemical validation following installation.

2.4 Re-use of Site Won Material

- 2.4.1 The existing topsoil is to be stripped and stockpiled for re-use in gardens areas. Some additional chemical testing shall be required of this material, a rate of one test per 250m³.

2.5 Imported Fill

- 2.5.1 Any imported fill such as topsoil used at the site should be sourced from a suitable provider of such material, who should provide chemical testing certificates of the material for destined for the site. These certificates should be issued to **jnp group** for approval prior to accepting the material. In addition, the imported fill should be free of any deleterious material (e.g. wire, brick, glass, plastics, treated wood or textiles) and a visual inspection should be undertaken once the material arrives on site.

2.5.2 Any topsoil and subsoil imported to site shall be classified and characterised in accordance with the requirements of BS3882:2015 [Specification for topsoil and requirements for use] respectively as well as the chemical testing criteria given in Tables 2.1 and 2.2.

Table 2.1: Imported Fill Screening Values

Determinant	Screening Criteria (mg/kg)	Source	Determinant	Screening Criteria (mg/kg)	Source
TPH Aliphatic C ₆ – C ₆	42	LQM S4UL	Acenaphthylene	170	LQM S4UL
TPH Aliphatic C ₆ – C ₈	100	LQM S4UL	Acenaphthene	210	LQM S4UL
TPH Aliphatic C ₈ – C ₁₀	27	LQM S4UL	Anthracene	250	Professional judgement ¹
TPH Aliphatic C ₁₀ – C ₁₂	130	LQM S4UL	Benzo(a)anthracene	7.2	LQM S4UL
TPH Aliphatic C ₁₂ – C ₁₆	250	Professional judgement ¹	Benzo(a)pyrene	2.2	LQM S4UL
TPH Aliphatic C ₁₆ – C ₂₁	250	Professional judgement ¹	Benzo(b)fluoranthene	2.6	LQM S4UL
TPH Aliphatic C ₂₁ – C ₃₅	250	Professional judgement ¹	Benzo(k)fluoranthene	77	LQM S4UL
TPH Aromatic C ₅ – C ₇	70	LQM S4UL	Benzo(g,h,i)perylene	250	Professional judgement ¹
TPH Aromatic C ₇ – C ₈	130	LQM S4UL	Chrysene	15	LQM S4UL
TPH Aromatic C ₈ – C ₁₀	34	LQM S4UL	Dibenzo(a,h)anthracene	0.24	LQM S4UL
TPH Aromatic C ₁₀ – C ₁₂	74	LQM S4UL	Fluoranthene	250	Professional judgement ¹
TPH Aromatic C ₁₂ – C ₁₆	140	LQM S4UL	Fluorene	170	LQM S4UL
TPH Aromatic C ₁₆ – C ₂₁	250	Professional judgement ¹	Indeno(1,2,3-c-d)pyrene	27	LQM S4UL
TPH Aromatic C ₂₁ – C ₃₅	250	Professional judgement ¹	Naphthalene	2.3	LQM S4UL
			Pyrene	250	Professional judgement ¹
Arsenic	37	LQM S4UL	Phenanthrene	95	LQM S4UL
Cadmium	11	LQM S4UL			
Chromium	910 ²	LQM S4UL	Nickel	pH dependant	Refer to Table 4.2
Mercury	40 ³	LQM S4UL	Selenium	250	LQM S4UL
Lead	200 ⁴	Defra C4SL	Benzene	0.087	LQM S4UL
Copper	pH dependant	Refer to Table 4.2	Toluene	130	LQM S4UL
Zinc	pH dependant	Refer to Table 4.22	Ethyl benzene	47	LQM S4UL
asbestos	None present	Professional Judgement	Xylene	56 ⁵	LQM S4UL

LQM S4UL selected for organics based on 1% SOM for conservatism

- 1 Professional judgement – conservative value selected, less than LQM S4UL
- 2 Based on LQM S4UL for chromium III, assumes no chromium VI is likely to be present
- 3 Based on LQM S4UL for inorganic mercury, assumes that no elemental or methyl mercury is likely to be present
- 4 defra category 4 screening value
- 5 Based on LQM S4UL for p-xylene for conservatism

Table 2.2: Imported Fill Screening Values- phytotoxic metals

Determinant	Screening Criteria (mg/kg)			Source
	pH <6	pH 6-7	pH >7	
Copper (nitric acid extractable)	<100	<135	<200	BS 3882:2015 and BS 8601:2013
Nickel (nitric acid extractable)	<60	<75	<110	BS 3882:2015 and BS 8601:2013
Zinc (nitric acid extractable)	<200	<200	<300	BS 3882:2015 and BS 8601:2013

2.6 Verification

2.6.1 In order to confirm that deleterious materials are not present in garden areas, engineer verification by **jnp group** will be required, followed by submission of a verification report.

2.6.2 The verification works should comprise:

-  An array of shallow hand-excavated inspection pits undertaken within the affected gardens following treatment. The validation engineer will visually inspect the soils for the presence of deleterious materials;
-  Additional inspection pits should be undertaken within other plots at the site to determine that additional deleterious materials are not present in areas not encountered within the original investigation;
-  The results of any chemical testing undertaken, should soils be imported to site;
-  Details of quantity, description and receiver of Made Ground soils exported from site (if applicable);
-  Verification Report detailing the results of the inspection pit works as well as copies of site earthworks records and photographs.

2.6.3 Following the completion of the remediation works a verification report shall be produced by **jnp group** that details the remediation work undertaken, the verification testing undertaken, and the details of any material removed from or brought to the site.

2.6.4 **jnp group** recommend that a copy of this report is submitted to the Regulatory Authorities for their approval before any further work is undertaken at the site.

3 REFERENCES

1. BS 1377. 1990. Methods of Test for soils for civil engineering purposes. British Standards Institution. London.
2. BS 5930. 2015. Code of practice for site investigations. British Standards Institution. London.
3. BS 10175. 2001+A1:2013. Investigation of potentially contaminated sites - code of practice. British Standards Institution. London.
4. CL:AIRE and Chartered Institute of Environmental Health (CIEH). 2008. Guidance on Comparing Soil Contamination Data with a Critical Concentration. CL:AIRE / CIEH. London.
5. CL:AIRE. 2013. SP1010 – Development of Category 4 Screening Levels for Assessment of Land Affected by Contamination. CL:AIRE. London.
6. CL:AIRE. 2016. Control of Asbestos Regulations 2012. Interpretation for managing and Working with Asbestos in Soil and Construction and Demolition Materials. Industry Guidance. CL:AIRE. London.
7. CIRIA C733. 2014. Asbestos in Soil and Made Ground: A Guide to Understanding and Managing risks. CIRIA. London.
8. DEFRA and EA (2004). Model Procedures for the Management of Land Contamination. CLR11. Environment Agency. Bristol.
9. Environment Agency. 2005. The UK Approach for Evaluating Human Health Risks from Petroleum Hydrocarbons in Soils. P5-080/TR3.
10. Environment Agency. 2006. Remedial Targets Methodology. Hydrogeological Risk Assessment for Land Contamination.
11. Environment Agency. 2008. Compilation of Data for Priority Organic Pollutants for Derivation of Soil Guideline Values. Science Report SC050021/SR7.
12. Environment Agency. 2009. Human Health Toxicological Assessment of Contaminants in Soil. Science Report SC050021/SR2. Bristol.
13. Environment Agency. 2009. Updated technical background to the CLEA model. Science Report SC050021/SR3. Bristol.
14. Environment Agency. 2009. CLEA Software (Version 1.06) - Science Report SC050021/SR4. Bristol.
15. Environment Agency. 2010. Guiding Principles for Land Contamination. GPLC1. Bristol.
16. Environment Agency. 2010. Guiding Principles for Land Contamination - FAQs, technical information, detailed advice and references. GPLC2. Bristol.
17. Environment Agency. 2010. Guiding Principles for Land Contamination – Reporting checklists. GPLC3. Bristol.

Figures / Drawings



Figure 1

Site Location Plan



john newton & partners

jnp group

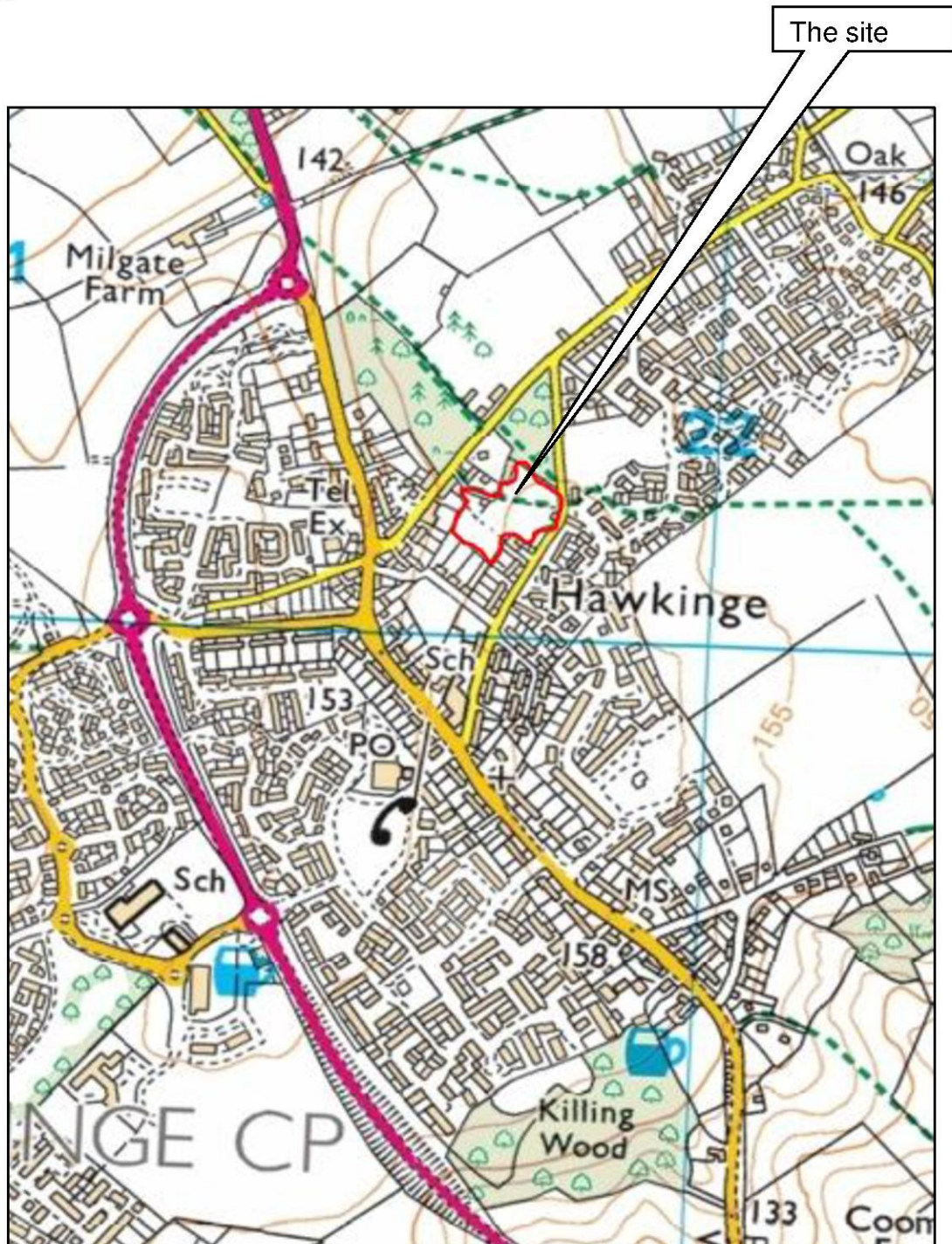
Consulting Engineers

Project:

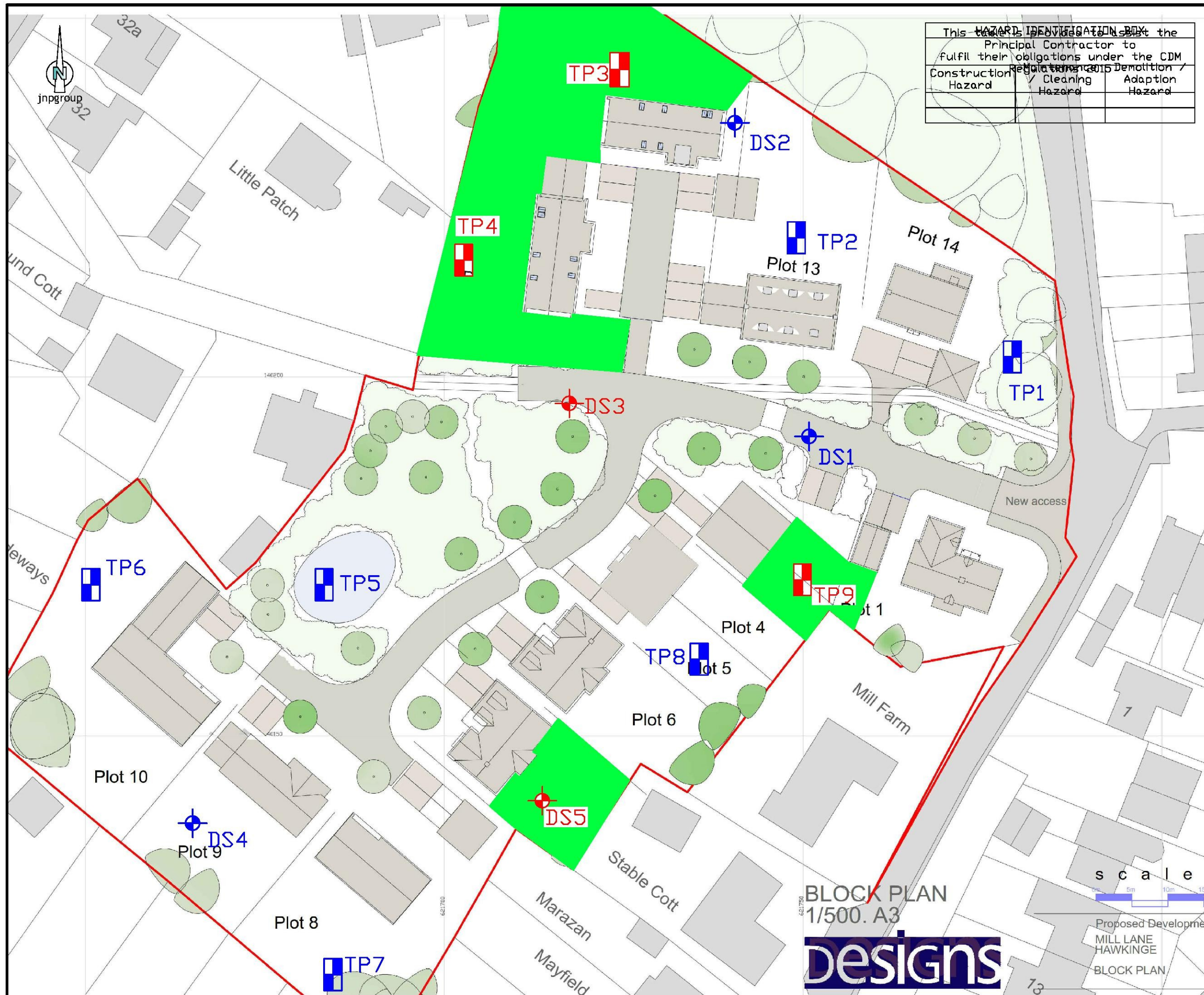
Mill Farm, Hawkinge

Project No:

M42151



Reproduced from Ordnance Survey with the permission of the
National Mapping Agency of Great Britain.
Crown Copyright Reserved Licence No. AL813427



This table is provided to assist the Principal Contractor to fulfil their obligations under the CDM Regulations 2015.		
Construction Hazard	Cleaning Hazard	Adaption Hazard

Health and Safety Note:
The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.

- Notes:-
1. Where this drawing has been issued in electronic .dwg format it has been done so in good faith. jnp group do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to jnp group. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information. jnp group take no responsibility for this information, which should be checked against the originators paper drawing(s).
 2. All working dimensions to be checked on site.
 3. Do not scale.
 4. Any discrepancies between drawings of different scales, and between drawings and specification where appropriate to be notified to The Engineer for decision.
 5. Copyright reserved. This drawing may only be used for The Client and location specified in the title block. It may not be copied or disclosed to any third party without the prior written consent of jnp group.
 6. This drawing should only be used for construction if the drawing status is "Construction". jnp group take no responsibility for construction works undertaken to drawings which are not marked with this status.

Rev.	Date	Amendment	By	Chk.	
Status					
Approval					
 john newton & partners Consulting Engineers www.jnpgroup.co.uk Chesham • Brighouse • Hartlepool • Leamington Spa • Sheffield Tel: 01926 889955 E-mail: leamingtonspa@jnpgroup.co.uk					
Client		ATS Estates			
Job		Mill Farm, Hawkinge			
Title		Topsoil and Mmade Ground Management Plan			
Scale	Not to scale	AS	Date	06.07.2018	
Drawn by	AZ	Checked by	CW	Approved by	CW
   					
Drawing No.		M42151 D302		Rev.	-

BLOCK PLAN
1/500. A3
Designs

scale
0m 5m 10m 15m
Proposed Development
MILL LANE
HAWKINGE
BLOCK PLAN

Appendix A

Limitations



1 INTRODUCTION

- 1.1.1 This report is confidential and has been prepared solely for the benefit of the client and those parties with whom a warranty agreement has been executed, or with whom an assignment has been agreed. Should any third party wish to use or rely upon the contents of the report, written approval must be sought from **jnp group**; a charge may be levied against such approval. **jnp group** accepts no responsibility or liability for the consequences of this document being used for any purpose or project other than for which it was commissioned, and: this document to any third party with whom and agreement has not been executed.
- 1.1.2 Any comments given within this report are based on the understanding that the proposed works to be undertaken will be as described in the introduction and the information referred to and provided by others and will be assumed to be correct and will not have been checked by **jnp group** and **jnp group** will not accept any liability or responsibility for any inaccuracy in such information.
- 1.1.3 Any deviation from the recommendations or conclusions contained in this report should be referred to **jnp group** in writing for comment and **jnp group** reserve the right to reconsider their recommendations and conclusions contained within. **jnp group** will not accept any liability or responsibility for any changes or deviations from the recommendations noted in this report without prior consultation and our full approval.
- 1.1.4 The details contained within this report reflect the site conditions prevailing at the time of investigation. **jnp group** warrants the accuracy of this report up to and including that date. Additional information, improved practice or changes in legislation may necessitate this report having to be reviewed in whole or in part after that date. If necessary, this report should be referred back to **jnp group** for re-assessment and, if necessary, re-appraisal.
- 1.1.5 This report is only valid when used in its entirety. Any information or advice included in the report should not be relied upon until considered in the context of the whole report. Whilst this report and the opinion made herein are correct to the best of **jnp groups'** belief, **jnp group** cannot guarantee the accuracy or completeness of any information provided by third parties.
- 1.1.6 The report represents the finding and opinions of experience geotechnical and geo-environmental engineers. **jnp group** does not provide legal advice and the advice of lawyers may also be required.
- 1.1.7 It should be noted that the following were not included as part of the agreed scope of works with the client: detailed ecological surveys and assessment; groundwater monitoring and sampling; geotechnical requirements etc.
- 1.1.8 **jnp group** has provided advice and made recommendations based on the findings of the work undertaken, however this is subject to the approval / acceptance by the relevant Regulatory Authorities.

1.2 Objectives

- 1.2.1 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. 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, **jnp group** reserves the right to review such information and, if warranted, to modify the opinions accordingly. It should be noted that any risks identified in this report are perceived risks based on the information reviewed; actual risks can only be assessed following a physical investigation of the site.
-

1.3 Phase II Intrusive Investigations

- 1.3.1 The investigation of the site has been carried out to provide sufficient information concerning the type and degree of contamination, and ground and groundwater conditions to allow a reasonable risk assessment to be made.
 - 1.3.2 Where intrusive investigations have been undertaken they have been designed to provide a reasonable level of assurance on the conditions. Given the discrete nature sampling, no investigation technique is capable of identifying all conditions present in all areas. The number of sampling points and the methods of sampling and testing do not preclude the existence of localised “hotspots” of contamination where concentrations may be significantly higher than those actually encountered. The risk assessment and opinions provided, inter alia, take into consideration 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.
 - 1.3.3 The objectives of the investigation have been linked to establishing the risks associated with potential human targets, building materials, the environment (including adjacent land), and to surface and ground water. 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 areas unoccupied by the building(s) on the site and by buried services.
 - 1.3.4 Gas and groundwater levels may vary from those reported due to seasonal, or other effects.
-

Appendix B

Email from Lisa Horsley of 3-10-2018



From: Lisa Horsley <lhorsley@idom.com>
Sent: 03 October 2018 14:42
To: Planning
Cc: Stone, Daniel; Tse, Wai
Subject: FW: Planning Consultation Y18/0555/FH - Mill Farm Mill Lane
Attachments: ufm103.rtf

Good afternoon,

Thank you for your recent consultation.

I can confirm that I have reviewed the following document:

1) Ground Investigation report: Mill Farm, Hawkinge (ref: M42152 R002) by JNP Group for ATS Estates dated July 2018.

The report has been reviewed in the context of planning condition 23 of consent Y15/0741/SH which is split into five sections which require the following:

1. Desk Study and Conceptual Model;
2. Intrusive Site Investigation and Risk Assessment;
3. Remedial Strategy and Verification Plan;
4. Verification Report; and
5. Contamination Discovery Strategy.

The condition should be implemented in a phased manner; with each phase only required should a potential risk be identified by the preceding phase.

Part 1 of the condition has already been satisfied. The report submitted presents the results of an intrusive site investigation and contamination risk assessment and is relevant to part 2 of the condition.

The report identifies localised made ground containing anthropogenic materials (such as brick, concrete, glass, plastic and animal bones) but did not identify any significant contamination. We agree that the chemical quality of site soils is unlikely to pose a risk to the proposed development and broadly concur with the assessment presented. However, the report does not currently set out how it will be ensured that physically and cosmetically suitable soils will be ensured in proposed garden areas where made ground is present. Further detail is required on this issue.

At present I can recommend that the requirements of part 2 of the condition have been met. However, I recommend that clarification is sought on how suitable garden soils will be achieved, prior to discharge of the remaining parts of the condition.

Best regards,
Lisa

Idom Merebrook Limited (an IDOM Group Company)

IDOM

Dr Lisa Horsley BSc(Hons), PhD, CSci, FGS, AMIOA

Associate Director

M: +44 (0)7736 956648 / T: +44 (0)1773 829 988 / e-mail: lhorsley@idom.com

Cromford Mills, Mill Lane, Matlock,
Derbyshire, DE4 3RQ.

idom.com

-----Original Message-----

From: planning@folkestone-hythe.gov.uk <planning@folkestone-hythe.gov.uk>

Sent: 02 October 2018 16:55

To: Lisa Horsley <lhorsley@idom.com>; Robert Glavin <rglavin@idom.com>; Christine Clark <cclark@idom.com>

Subject: Planning Consultation Y18/0555/FH - Mill Farm Mill Lane

Please see attached consultationThe contents and any attachments of this e-mail message are confidential and intended only for the named addressees. If you have received it in error, please advise the sender immediately by return email and then delete it from your system. Any unauthorised distribution or copying of this transmission, or misuse or wrongful disclosure of information contained in it, is strictly prohibited. Folkestone & Hythe District Council cannot accept liability for any statements made which are clearly the sender's own and not expressly made on behalf of the council. All email to and from the council may be monitored in accordance with the council's policies.

This message and the attached files are confidential and are addressed exclusively to the recipient mentioned in the heading. They contain confidential information that cannot be disseminated. If you have received this email by error, kindly delete it from your system and notify the sender by forwarding it to their email address; You must not copy the message or disclose its contents to anyone. Your e-mail address with the information you provide us, and have provided us, is processed by IDOM Consulting, Engineering, Architecture, SAU, in its capacity as responsible for processing, in order to manage and maintain the contacts and relationships that occur as consequence of the relationship you maintain with us. The legal basis that regulates the processing of this data, will be your consent, legitimate interest, or the requirement to manage a contractual or similar relationship. The terms of data retention will be determined by the relationship you have with us. For more information, or to exercise your rights of access, rectification, cancellation/suppression, opposition, limitation or portability, write directly to IDOM Consulting, Engineering, Architecture, SAU or to our Data Protection Delegate (dpo@idom.com). If you consider your right to protection of personal data has been violated, you can file a claim with the Spanish Agency for Data Protection (www.agpd.es). Registered Address: Cromford Mills, Mill Lane, Matlock, Derbyshire, DE4 3RQ Telephone +44 (0)1773 829988 www.idom.com



■ john newton & partners

jnp group

Consulting Engineers

www.jnpgroup.co.uk

Brighouse

Woodvale House
Woodvale Road
Brighouse
West Yorkshire
HD6 4AB

telephone

01484 400691

email

brighouse@jnpgroup.co.uk

Chesham (HQ)

Link House
St Mary's Way
Chesham
Buckinghamshire
HP5 1HR

telephone

01494 771221

email

chesham@jnpgroup.co.uk

Hartlepool

The Innovation Centre
Venture Court
Queens Meadow Business Park
Hartlepool
TS25 5TG

telephone

01429 239539

email

hartlepool@jnpgroup.co.uk

Leamington Spa

Marlborough House
48 Holly Walk
Leamington Spa
Warwickshire
CV32 4XP

telephone

01926 889955

email

leamingtonspa@jnpgroup.co.uk

Sheffield

No.1 Meadowhall Riverside
Meadowhall Road
Sheffield
South Yorkshire
S9 1BW

telephone

0114 244 3500

email

sheffield@jnpgroup.co.uk

