

Site Analytical Services Ltd.



Site Investigations, Analytical & Environmental Chemists, Laboratory Testing Services.

Units 14 + 15, River Road Business Park,
33 River Road, Barking, Essex IG11 0EA

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Your Ref:

**ORDER NO. AWAITED
MR MATT MAUNDER**

Our Ref:

**20/33049
JSW/LB**

SAMPLE OF

"SOIL"

EX: 62 WOLSELEY ROAD, LONDON N8 8RP

SUBMITTED BY

EXPOSEM SITE INVESTIGATIONS LIMITED

RECEIVED ON

21st DECEMBER 2020

INTRODUCTION

A sample of the above material was received into the laboratory for Waste Acceptance Criteria (WAC) analysis in order to determine the classification of the material for landfill purposes.

The sample was referenced 'BH1 - 0.30m'.

RESULTS

WASTE CLASSIFICATION	
'BH1 - 0.30m'	INERT WASTE



Reg. Office: Units 14 +15, River Road Business Park,
33 River Road Barking, Essex IG11 0EA
Business Reg. No. 2255616





COMMENTS

The sample was analysed using the 'Catwastesoil' assessment tool, which concluded that the sample was not hazardous in nature. For the purpose of waste disposal, it is likely that the soil sample submitted would be classified as:

'BH1 - 0.30m'

Inert Waste

p.p. SITE ANALYTICAL SERVICES LIMITED

5th January 2021

Aubrey Davidson BSc MSc DIC
Environmental Engineer



Site Analytical Services Ltd.

APPENDIX 'A'

Laboratory Test Data



Aubrey Davidson
Site Analytical Services Ltd
Units 14 & 15
River Road Business Park
33 River Road
Barking
Essex
IG11 0EA

DETS Ltd
Unit 1
Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Kent
ME17 2JN
t: 01622 850410

DETS Report No: 20-15155

Site Reference: 62 Wolseley Road, London, N8 8RP

Project / Job Ref: 20/33049

Order No: 8026

Sample Receipt Date: 22/12/2020

Sample Scheduled Date: 22/12/2020

Report Issue Number: 1

Reporting Date: 05/01/2021

Authorised by:

Dave Ashworth
Technical Manager

Dates of laboratory activities for each tested analyte are available upon request.

Opinions and interpretations are outside the laboratory's scope of ISO 17025 accreditation. This certificate is issued in accordance with the accreditation requirements of the United Kingdom Accreditation Service. The results reported herein relate only to the material supplied to the laboratory. This certificate shall not be reproduced except in full, without the prior written approval of the laboratory.



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Unit 1, Rose Lane Industrial Estate
Rose Lane
Lenham Heath
Maidstone
Kent ME17 2JN
Tel : 01622 850410



Soil Analysis Certificate						
DETS Report No: 20-15155	Date Sampled	None Supplied				
Site Analytical Services Ltd	Time Sampled	None Supplied				
Site Reference: 62 Wolseley Road, London, N8 8RP	TP / BH No	BH1				
Project / Job Ref: 20/33049	Additional Refs	None Supplied				
Order No: 8026	Depth (m)	0.30				
Reporting Date: 05/01/2021	DETS Sample No	517820				

Determinand	Unit	RL	Accreditation				
Asbestos Screen ^(S)	N/a	N/a	ISO17025	Not Detected			
pH	pH Units	N/a	MCERTS	8.2			
Total Cyanide	mg/kg	< 2	NONE	< 2			
Complex Cyanide	mg/kg	< 2	NONE	< 2			
Free Cyanide	mg/kg	< 2	NONE	< 2			
Total Sulphate as SO ₄	mg/kg	< 200	MCERTS	1898			
Total Sulphate as SO ₄	%	< 0.02	MCERTS	0.19			
W/S Sulphate as SO ₄ (2:1)	mg/l	< 10	MCERTS	292			
W/S Sulphate as SO ₄ (2:1)	g/l	< 0.01	MCERTS	0.29			
Sulphide	mg/kg	< 5	NONE	13			
Organic Matter	%	< 0.1	MCERTS	1.8			
Total Organic Carbon (TOC)	%	< 0.1	MCERTS	1.1			
Arsenic (As)	mg/kg	< 2	MCERTS	11			
W/S Boron	mg/kg	< 1	NONE	< 1			
Cadmium (Cd)	mg/kg	< 0.2	NONE	< 0.2			
Chromium (Cr)	mg/kg	< 2	MCERTS	28			
Chromium (hexavalent)	mg/kg	< 2	NONE	< 2			
Copper (Cu)	mg/kg	< 4	MCERTS	25			
Lead (Pb)	mg/kg	< 3	MCERTS	153			
Mercury (Hg)	mg/kg	< 1	MCERTS	< 1			
Nickel (Ni)	mg/kg	< 3	MCERTS	21			
Selenium (Se)	mg/kg	< 2	MCERTS	< 3			
Zinc (Zn)	mg/kg	< 3	MCERTS	145			
Total Phenols (monohydric)	mg/kg	< 2	NONE	< 2			

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C. The Samples Descriptions page describes if the test is performed on the dried or as-received portion
 Subcontracted analysis (S)



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Soil Analysis Certificate - Speciated PAHs

DETS Report No: 20-15155	Date Sampled	None Supplied				
Site Analytical Services Ltd	Time Sampled	None Supplied				
Site Reference: 62 Wolseley Road, London, N8 8RP	TP / BH No	BH1				
Project / Job Ref: 20/33049	Additional Refs	None Supplied				
Order No: 8026	Depth (m)	0.30				
Reporting Date: 05/01/2021	DETS Sample No	517820				

Determinand	Unit	RL	Accreditation				
Naphthalene	mg/kg	< 0.1	MCERTS	< 0.1			
Acenaphthylene	mg/kg	< 0.1	MCERTS	< 0.1			
Acenaphthene	mg/kg	< 0.1	MCERTS	0.32			
Fluorene	mg/kg	< 0.1	MCERTS	0.35			
Phenanthrene	mg/kg	< 0.1	MCERTS	6.87			
Anthracene	mg/kg	< 0.1	MCERTS	1.75			
Fluoranthene	mg/kg	< 0.1	MCERTS	12			
Pyrene	mg/kg	< 0.1	MCERTS	8.52			
Benzo(a)anthracene	mg/kg	< 0.1	MCERTS	4.71			
Chrysene	mg/kg	< 0.1	MCERTS	4.68			
Benzo(b)fluoranthene	mg/kg	< 0.1	MCERTS	5.20			
Benzo(k)fluoranthene	mg/kg	< 0.1	MCERTS	1.60			
Benzo(a)pyrene	mg/kg	< 0.1	MCERTS	3.78			
Indeno(1,2,3-cd)pyrene	mg/kg	< 0.1	MCERTS	1.75			
Dibenz(a,h)anthracene	mg/kg	< 0.1	MCERTS	0.35			
Benzo(ghi)perylene	mg/kg	< 0.1	MCERTS	1.41			
Coronene	mg/kg	< 0.1	NONE	0.33			
Total Oily Waste PAHs	mg/kg	< 1	MCERTS	22.1			
Total Dutch 10 PAHs	mg/kg	< 1	MCERTS	38.6			
Total EPA-16 PAHs	mg/kg	< 1.6	MCERTS	53.3			
Total WAC-17 PAHs	mg/kg	< 1.7	NONE	53.6			



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Soil Analysis Certificate - TPH CWG Banded

DETS Report No: 20-15155	Date Sampled	None Supplied				
Site Analytical Services Ltd	Time Sampled	None Supplied				
Site Reference: 62 Wolseley Road, London, N8 8RP	TP / BH No	BH1				
Project / Job Ref: 20/33049	Additional Refs	None Supplied				
Order No: 8026	Depth (m)	0.30				
Reporting Date: 05/01/2021	DETS Sample No	517820				

Determinand	Unit	RL	Accreditation				
Aliphatic >C5 - C6	mg/kg	< 0.01	NONE	< 0.01			
Aliphatic >C6 - C8	mg/kg	< 0.05	NONE	< 0.05			
Aliphatic >C8 - C10	mg/kg	< 2	MCERTS	< 2			
Aliphatic >C10 - C12	mg/kg	< 2	MCERTS	< 2			
Aliphatic >C12 - C16	mg/kg	< 3	MCERTS	< 3			
Aliphatic >C16 - C21	mg/kg	< 3	MCERTS	< 3			
Aliphatic >C21 - C34	mg/kg	< 10	MCERTS	< 10			
Aliphatic (C5 - C34)	mg/kg	< 21	NONE	< 21			
Aromatic >C5 - C7	mg/kg	< 0.01	NONE	< 0.01			
Aromatic >C7 - C8	mg/kg	< 0.05	NONE	< 0.05			
Aromatic >C8 - C10	mg/kg	< 2	MCERTS	< 2			
Aromatic >C10 - C12	mg/kg	< 2	MCERTS	< 2			
Aromatic >C12 - C16	mg/kg	< 2	MCERTS	3			
Aromatic >C16 - C21	mg/kg	< 3	MCERTS	42			
Aromatic >C21 - C35	mg/kg	< 10	MCERTS	74			
Aromatic (C5 - C35)	mg/kg	< 21	NONE	119			
Total >C5 - C35	mg/kg	< 42	NONE	119			



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Soil Analysis Certificate - BTEX / MTBE						
DETS Report No: 20-15155	Date Sampled	None Supplied				
Site Analytical Services Ltd	Time Sampled	None Supplied				
Site Reference: 62 Wolseley Road, London, N8 8RP	TP / BH No	BH1				
Project / Job Ref: 20/33049	Additional Refs	None Supplied				
Order No: 8026	Depth (m)	0.30				
Reporting Date: 05/01/2021	DETS Sample No	517820				

Determinand	Unit	RL	Accreditation				
Benzene	ug/kg	< 2	MCERTS	< 2			
Toluene	ug/kg	< 5	MCERTS	< 5			
Ethylbenzene	ug/kg	< 2	MCERTS	3			
p & m-xylene	ug/kg	< 2	MCERTS	12			
o-xylene	ug/kg	< 2	MCERTS	4			
MTBE	ug/kg	< 5	MCERTS	< 5			



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Waste Acceptance Criteria Analytical Certificate - BS EN 12457/3																																							
DETS Report No: 20-15155		Date Sampled		None Supplied		<table border="1"> <thead> <tr> <th colspan="3">Landfill Waste Acceptance Criteria Limits</th> </tr> <tr> <th>Inert Waste Landfill</th> <th>Stable Non-reactive HAZARDOUS waste in non-hazardous Landfill</th> <th>Hazardous Waste Landfill</th> </tr> </thead> <tbody> <tr> <td>3%</td> <td>5%</td> <td>6%</td> </tr> <tr> <td>--</td> <td>--</td> <td>10%</td> </tr> <tr> <td>6</td> <td>--</td> <td>--</td> </tr> <tr> <td>1</td> <td>--</td> <td>--</td> </tr> <tr> <td>500</td> <td>--</td> <td>--</td> </tr> <tr> <td>100</td> <td>--</td> <td>--</td> </tr> <tr> <td>--</td> <td>>6</td> <td>--</td> </tr> <tr> <td>--</td> <td>To be evaluated</td> <td>To be evaluated</td> </tr> </tbody> </table>				Landfill Waste Acceptance Criteria Limits			Inert Waste Landfill	Stable Non-reactive HAZARDOUS waste in non-hazardous Landfill	Hazardous Waste Landfill	3%	5%	6%	--	--	10%	6	--	--	1	--	--	500	--	--	100	--	--	--	>6	--	--	To be evaluated	To be evaluated
Landfill Waste Acceptance Criteria Limits																																							
Inert Waste Landfill	Stable Non-reactive HAZARDOUS waste in non-hazardous Landfill	Hazardous Waste Landfill																																					
3%	5%	6%																																					
--	--	10%																																					
6	--	--																																					
1	--	--																																					
500	--	--																																					
100	--	--																																					
--	>6	--																																					
--	To be evaluated	To be evaluated																																					
Site Analytical Services Ltd		Time Sampled		None Supplied																																			
Site Reference: 62 Wolseley Road, London,		TP / BH No		BH1																																			
Project / Job Ref: 20/33049		Additional Refs		None Supplied																																			
Order No: 8026		Depth (m)		0.30																																			
Reporting Date: 05/01/2021		DETS Sample No		517820																																			
Determinand	Unit	MDL																																					
TOC ^{MU}	%	< 0.1	1.1																																				
Loss on Ignition	%	< 0.01	3.50																																				
BTEX ^{MU}	mg/kg	< 0.05	< 0.05																																				
Sum of PCBs	mg/kg	< 0.1	< 0.1																																				
Mineral Oil ^{MU}	mg/kg	< 10	< 10																																				
Total PAH ^{MU}	mg/kg	< 1.7	53.6																																				
pH ^{MU}	pH Units	N/a	8.2																																				
Acid Neutralisation Capacity	mol/kg (+/-)	< 1	< 1																																				
Eluate Analysis			2:1	8:1		Cumulative 10:1	Limit values for compliance leaching test using BS EN 12457-3 at L/S 10 l/kg (mg/kg)																																
			mg/l	mg/l		mg/kg																																	
Arsenic ^U			< 0.01	< 0.01		< 0.2	0.5	2	25																														
Barium ^U			< 0.02	0.02		0.2	20	100	300																														
Cadmium ^U			< 0.0005	< 0.0005		< 0.02	0.04	1	5																														
Chromium ^U			< 0.005	< 0.005		< 0.20	0.5	10	70																														
Copper ^U			0.01	0.01		< 0.5	2	50	100																														
Mercury ^U			< 0.0005	< 0.0005		< 0.005	0.01	0.2	2																														
Molybdenum ^U			0.016	0.010		0.1	0.5	10	30																														
Nickel ^U			< 0.007	< 0.007		< 0.2	0.4	10	40																														
Lead ^U			< 0.005	< 0.005		< 0.2	0.5	10	50																														
Antimony ^U			< 0.005	< 0.005		< 0.05	0.06	0.7	5																														
Selenium ^U			< 0.005	< 0.005		< 0.05	0.1	0.5	7																														
Zinc ^U			< 0.005	< 0.005		< 0.2	4	50	200																														
Chloride ^U			6	6		55	800	15000	25000																														
Fluoride ^U			0.9	0.6		6.2	10	150	500																														
Sulphate ^U			33	14		147	1000	20000	50000																														
TDS			173	126		1284	4000	60000	100000																														
Phenol Index			< 0.01	< 0.01		< 0.5	1	-	-																														
DOC			11.5	9.1		92.6	500	800	1000																														
Leach Test Information																																							
Sample Mass (kg)			0.22																																				
Dry Matter (%)			79																																				
Moisture (%)			26.6																																				
Stage 1																																							
Volume Eluate L2 (litres)			0.30																																				
Filtered Eluate VE1 (litres)			0.09																																				

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C. The Samples Descriptions page describes if the test is performed on the dried or as-received portion

Stated limits are for guidance only and DETS Ltd cannot be held responsible for any discrepancies with current legislation

M Denotes MCERTS accredited test

U Denotes ISO17025 accredited test



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Soil Analysis Certificate - Sample Descriptions

DETS Report No: 20-15155	
Site Analytical Services Ltd	
Site Reference: 62 Wolseley Road, London, N8 8RP	
Project / Job Ref: 20/33049	
Order No: 8026	
Reporting Date: 05/01/2021	

DETS Sample No	TP / BH No	Additional Refs	Depth (m)	Moisture Content (%)	Sample Matrix Description
^ 517820	BH1	None Supplied	0.30	21	Brown sandy clay with brick

Moisture content is part of procedure E003 & is not an accredited test

Insufficient Sample ^{1/S}

Unsuitable Sample ^{u/S}

^ no sampling date provided; unable to confirm if samples are within acceptable holding times



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Soil Analysis Certificate - Methodology & Miscellaneous Information

DETS Report No: 20-15155

Site Analytical Services Ltd

Site Reference: 62 Wolseley Road, London, N8 8RP

Project / Job Ref: 20/33049

Order No: 8026

Reporting Date: 05/01/2021

Matrix	Analysed On	Determinand	Brief Method Description	Method No
Soil	D	Boron - Water Soluble	Determination of water soluble boron in soil by 2:1 hot water extract followed by ICP-OES	E012
Soil	AR	BTEX	Determination of BTEX by headspace GC-MS	E001
Soil	D	Cations	Determination of cations in soil by aqua-regia digestion followed by ICP-OES	E002
Soil	D	Chloride - Water Soluble (2:1)	Determination of chloride by extraction with water & analysed by ion chromatography	E009
Soil	AR	Chromium - Hexavalent	Determination of hexavalent chromium in soil by extraction in water then by acidification, addition of 1,5 dphenylcarbazine followed by colorimetry	E016
Soil	AR	Cyanide - Complex	Determination of complex cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Free	Determination of free cyanide by distillation followed by colorimetry	E015
Soil	AR	Cyanide - Total	Determination of total cyanide by distillation followed by colorimetry	E015
Soil	D	Cyclohexane Extractable Matter (CEM)	Gravimetrically determined through extraction with cyclohexane	E011
Soil	AR	Diesel Range Organics (C10 - C24)	Determination of hexane/acetone extractable hydrocarbons by GC-FID	E004
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of saturated calcium sulphate followed by electrometric measurement	E022
Soil	AR	Electrical Conductivity	Determination of electrical conductivity by addition of water followed by electrometric measurement	E023
Soil	D	Elemental Sulphur	Determination of elemental sulphur by solvent extraction followed by GC-MS	E020
Soil	AR	EPH (C10 - C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH Product ID	Determination of acetone/hexane extractable hydrocarbons by GC-FID	E004
Soil	AR	EPH TEXAS (C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C40)	Determination of acetone/hexane extractable hydrocarbons by GC-FID for C8 to C40. C6 to C8 by headspace GC-MS	E004
Soil	D	Fluoride - Water Soluble	Determination of Fluoride by extraction with water & analysed by ion chromatography	E009
Soil	D	Fraction Organic Carbon (FOC)	Determination of TOC by combustion analyser.	E027
Soil	D	Organic Matter (SOM)	Determination of TOC by combustion analyser.	E027
Soil	D	TOC (Total Organic Carbon)	Determination of TOC by combustion analyser.	E027
Soil	AR	Exchangeable Ammonium	Determination of ammonium by discrete analyser.	E029
Soil	D	FOC (Fraction Organic Carbon)	Determination of fraction of organic carbon by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	D	Loss on Ignition @ 450oC	Determination of loss on ignition in soil by gravimetrically with the sample being ignited in a muffle furnace	E019
Soil	D	Magnesium - Water Soluble	Determination of water soluble magnesium by extraction with water followed by ICP-OES	E025
Soil	D	Metals	Determination of metals by aqua-regia digestion followed by ICP-OES	E002
Soil	AR	Mineral Oil (C10 - C40)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge	E004
Soil	AR	Moisture Content	Moisture content; determined gravimetrically	E003
Soil	D	Nitrate - Water Soluble (2:1)	Determination of nitrate by extraction with water & analysed by ion chromatography	E009
Soil	D	Organic Matter	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	PAH - Speciated (EPA 16)	Determination of PAH compounds by extraction in acetone and hexane followed by GC-MS with the use of surrogate and internal standards	E005
Soil	AR	PCB - 7 Congeners	Determination of PCB by extraction with acetone and hexane followed by GC-MS	E008
Soil	D	Petroleum Ether Extract (PEE)	Gravimetrically determined through extraction with petroleum ether	E011
Soil	AR	pH	Determination of pH by addition of water followed by electrometric measurement	E007
Soil	AR	Phenols - Total (monohydric)	Determination of phenols by distillation followed by colorimetry	E021
Soil	D	Phosphate - Water Soluble (2:1)	Determination of phosphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Total	Determination of total sulphate by extraction with 10% HCl followed by ICP-OES	E013
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of sulphate by extraction with water & analysed by ion chromatography	E009
Soil	D	Sulphate (as SO4) - Water Soluble (2:1)	Determination of water soluble sulphate by extraction with water followed by ICP-OES	E014
Soil	AR	Sulphide	Determination of sulphide by distillation followed by colorimetry	E018
Soil	D	Sulphur - Total	Determination of total sulphur by extraction with aqua-regia followed by ICP-OES	E024
Soil	AR	SVOC	Determination of semi-volatile organic compounds by extraction in acetone and hexane followed by GC-MS	E006
Soil	AR	Thiocyanate (as SCN)	Determination of thiocyanate by extraction in caustic soda followed by acidification followed by addition of ferric nitrate followed by colorimetry	E017
Soil	D	Toluene Extractable Matter (TEM)	Gravimetrically determined through extraction with toluene	E011
Soil	D	Total Organic Carbon (TOC)	Determination of organic matter by oxidising with potassium dichromate followed by titration with iron (II) sulphate	E010
Soil	AR	TPH CWG (ali: C5- C6, C6-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C34, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C35. C5 to C8 by headspace GC-MS	E004
Soil	AR	TPH LQM (ali: C5-C6, C6-C8, C8-C10, C10-C12, C12-C16, C16-C35, C35-C44, aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35, C35-C44)	Determination of hexane/acetone extractable hydrocarbons by GC-FID fractionating with SPE cartridge for C8 to C44. C5 to C8 by headspace GC-MS	E004
Soil	AR	VOCs	Determination of volatile organic compounds by headspace GC-MS	E001
Soil	AR	VPH (C6-C8 & C8-C10)	Determination of hydrocarbons C6-C8 by headspace GC-MS & C8-C10 by GC-FID	E001

D Dried
AR As Received

Parameter	Matrix Type	Suite Reference	Expanded Uncertainty Measurement	Unit
TOC	Soil	BS EN 12457	13.49	%
Loss on Ignition	Soil	BS EN 12457	17	%
BTEX	Soil	BS EN 12457	14	%
Sum of PCBs	Soil	BS EN 12457	23	%
Mineral Oil	Soil	BS EN 12457	9	%
Total PAH	Soil	BS EN 12457	20	%
pH	Soil	BS EN 12457	0.399	Units
Acid Neutralisation Capacity	Soil	BS EN 12457	18	%
Arsenic	Leachate	BS EN 12457	16.63	%
Barium	Leachate	BS EN 12457	14.29	%
Cadmium	Leachate	BS EN 12457	14.44	%
Chromium	Leachate	BS EN 12457	18.06	%
Copper	Leachate	BS EN 12457	21.27	%
Mercury	Leachate	BS EN 12457	24.13	%
Molybdenum	Leachate	BS EN 12457	12.55	%
Nickel	Leachate	BS EN 12457	20.08	%
Lead	Leachate	BS EN 12457	13.43	%
Antimony	Leachate	BS EN 12457	18.85	%
Selenium	Leachate	BS EN 12457	18.91	%
Zinc	Leachate	BS EN 12457	13.71	%
Chloride	Leachate	BS EN 12457	16	%
Fluoride	Leachate	BS EN 12457	19.4	%
Sulphate	Leachate	BS EN 12457	19.63	%
TDS	Leachate	BS EN 12457	12	%
Phenol Index	Leachate	BS EN 12457	14	%
DOC	Leachate	BS EN 12457	10	%
Clay Content	Soil	BS 3882: 2015	15	%
Silt Content	Soil	BS 3882: 2015	14	%
Sand Content	Soil	BS 3882: 2015	13	%
Loss on Ignition	Soil	BS 3882: 2015	17	%
pH	Soil	BS 3882: 2015	0.399	Units
Carbonate	Soil	BS 3882: 2015	16	%
Total Nitrogen	Soil	BS 3882: 2015	12	%
Phosphorus (Extractable)	Soil	BS 3882: 2015	24	%
Potassium (Extractable)	Soil	BS 3882: 2015	20	%
Magnesium (Extractable)	Soil	BS 3882: 2015	26	%
Zinc	Soil	BS 3882: 2015	14.9	%
Copper	Soil	BS 3882: 2015	16	%
Nickel	Soil	BS 3882: 2015	17.7	%
Available Sodium	Soil	BS 3882: 2015	23	%
Available Calcium	Soil	BS 3882: 2015	23	%
Electrical Conductivity	Soil	BS 3882: 2015	10	%