

Toolbox Talk Attendance Register

Toolbox Talk Atte	endance Register
Contract/Location: 80 Charlotte Street	Contract Number: 1105
Subject: Dust and Air Quality	
Talk Given By: A. VEROICAIS	Signature:
Start Time: 14:30	End Time: 14:45
Duration: 15.min	Date: 09/06/17
I hereby acknowledge that I have attend mentioned	ed, received and understood the above- Foolbox talk
PRINT NAME	SIGNATURE
1 F. ALEG DITH	Q
2 P- PATURAN	K
3 Juan aras	Santo
4 My Sinohier/	afr.
5 M.J. Grigore	Br
6 I SMITH	R
7 dihet comind	- My
8 A FRAZER	A traje
9	
10	
11	
Comments:	



Toolbox Talk Attendance Register

Toolbox Talk Att	endance Register
Contract/Location: 80 Charlotte Street	Contract Number: 1105
Subject: Dust and Air Quality	
Talk Given By: A.VERBICAIS	Signature:
Start Time: 14:30	End Time: 14:45
Duration: 15.min	Date: 09/06/17
	led, received and understood the above- Toolbox talk
PRINT NAME	SIGNATURE
1 M. TESFAMICIASI	Tot
2 CECSR	
3 L VEGGETT	BURK
4 RICHARD Derwork	10 ma
5 M. POP	Pa
6	
7	
8	
9	
10	
11	
Comments:	



Toolbox	Talk Attendance Reg	ister
Contract/Location: 80 Charlotte Street	Contract Num	ber: 1105
Subject: Dust and Air Quality		
Talk Given By: A VEROICHIS	Signature:	<u>A</u>
Start Time: 14:30	End Time:	14:45
Duration: 15.min	Date:	09/06/17
I hereby acknowledge that I ha	ve attended, received entioned Toolbox talk	and understood the ab
PRINT NAME	SIGNATU	JRE
1 DIGIAND Va	20p 22	· Cases
2 PRADLEY NEL	son E	
3 What Chird	low	Cler 54
4 Grany Contery	Re.	8
5 Hammed Alala	1yan	
6 2 Adams		the
7 A JUNEOCCION	P	
8 V=LOPOCA	S E	54
9 5 ROBINICOA	1 in	
10 16 m	15	-
11 A. JuzRAn i	Att	
Comments:	2414	

Contaminated Land

What is needed?

Site specific rules and procedures regarding contaminated land

Estimated duration

10 minutes

The discussion

If there is contaminated land on site a detailed plan of the contaminants and the risks involved with their removal has been drawn up prior to the commencement of work on site. It is vital that these plans are carefully followed.

The followed general points should be complied with when working with contaminated material:

- → Be aware of who is responsible for dealing with contaminated material
- → Be aware of the contaminants present on site and ensure that you follow all precautions presented to you at all times
- → Make use of any decontamination facilities that are provided and do not cross contaminated areas, always be aware of the clean and dirty areas
- → Do not dig any unauthorised boreholes, excavations or trial pits
- → If you unexpectedly uncover contaminated land during excavation replace it carefully where it was found. If the material is loose carefully recover it with earth and inform either your supervisor or the person who is officially responsible for dealing with the contaminated land
- → Be aware of any watercourses on site or any water sources and do not allow any contaminated material to enter these areas
- → Make use of any wheel wash facilities provided on site especially when taking contaminated material off site
- Ensure all vehicles are sheeted when removing contaminated material off site
- → Be aware of any security procedures that may be in place to secure the contaminated areas when not being worked upon
- → Always follow the site specific rules when working on a contaminated land site especially where personal protective.

Discussion point

Review the current procedure concerning contaminated land and discuss with the group what specific controls are in place.



Toolbox Talk Atte	endance Register
Contract/Location: 80 Charlotte Street	Contract Number: 1105
Subject: Contaminated Land	
Talk Given By: K. Parrott	Signature:
Start Time: 1000	End Time: 10 15
Duration: 19 HIN	Date: 14/04/14
	ed, received and understood the above- Toolbox talk
PRINT NAME	SIGNATURE
1 A. VECCHIA	An
2 B MC LANGFELIN	BMY
3 M. Lywidis	10-
4 AD Helloran	AL DIALL
5 WMª Ethicoth	Wor elligett
6 S.J. Anch	1.19nch
7	
8	
9	
10	
11	
Comments:	



Toolbox Talk Attendance Register

Toolbox Talk Atte	endance Register
Contract/Location: 80 Charlotte Street	Contract Number: 1105
Subject: Contaminated Land	
Talk Given By: K. Parrott	Signature:
Start Time: 10ec	End Time: 1015
Duration: 15 Hin	Date: 14/04 /14
	led, received and understood the above- Toolbox talk
PRINT NAME	SIGNATURE
1 Bo Adashi	(mi)
2 IAN PROSSOR.	la Pr.
3 Seamers 2 Such	S. 2 Juch
4 JAGISFET SINGIA	
5 Kola	R
6 Alex Grance	
7 Carace	ann
8 M.BLANTY	MBeath
9 IVAVDEEP SMOT) IV S
10 GARM Catter	R
11 PAVEL DRUEV	Alter
Comments:	



Emergency spill control

Reason	Spills on site cause damage to the environment and can harm animals, plants, fish and humans.
Why	If you know how to act in the event of a spill you can help protect the environment and save costly clean-ups.
Outline	This talk covers some of the methods used and the equipment involved to control spills.







Spill station

Spill kit in use



It is important that everyone on site knows how to control a spill to minimise the impact. You should also know what equipment is available and where to find it.

E03

Emergency spill control



Emergency spill control

Reason	Spills on site cause damage to the environment and can harm animals, plants, fish and humans.
Why	If you know how to act in the event of a spill you can help protect the environment and save costly clean-ups.
Outline	This talk covers some of the methods used and the equipment involved to control spills.

Emergency spill control

- 1. Accidental releases of fuels, oils and chemicals from construction sites make up a large number of the pollution incidents that happen each year.
- 2. Most spillages can be avoided with care and control.
- It is very important that everyone on site knows how to control a spill, what equipment is available and where it is, so they can help to minimise the impact. They also need to know how to correctly dispose of spilled material.
- 4. Spill kits come in a variety of forms, including absorbent pads, socks, granules, pillows and wipes. Drain covers and barriers are also used.
- 5. An assessment of the potential areas of harm will be carried out on site and suitable kits will be placed in appropriate areas.

Control measures

- Know where the spill kits are on site. Make sure you know what to use and when, and what protective measures you need, including personal protective equipment (PPE).
- 2. Stop work to deal with any spill.
- 3. If the spill is likely to be flammable remove potential ignition sources.
- Contain the spill with either a spill kit or use available materials to create a bund to prevent it from spreading and tell your supervisor as soon as possible.
- 5. Clean up manageable spills and place used absorbent material into hazardous waste bags for later safe disposal.
- 6. Ask your supervisor to get spill kits replenished after they have been used.

Precautions

- 1. Do not put yourself in danger of exposure to harm from spills that you cannot identify. Seek advice.
- 2. Do not hose down or bury spills.
- 3. Do not allow spilt materials to enter a drain, gully or watercourse.
- 4. Do not store harmful materials within 10 metres of a drain or watercourse.

L	-	
	0	
	-	- 1
۰.		

When should you report a spillage and to whom? Why is it important to prevent spillages? What is the most important thing to remember with regard to personal safety?



Now inform your workers of the company provision for emergency spill control. Encourage a discussion by using a real-life situation or example and ask if there are any questions.



Ċ,

 \cap

Record of Training

Project		ing given by	Date	Duration
Charlotte		McManus	09-02-17	15 mins
<u></u>	Туре	of training (tick only Of	VE box)	
Site Induction				. eff 1.0
RAMS briefing				
Toolbox Talk	/			
Training course				
Other (please specif				
		and brief summary of t	raining	
Energency	f spill cor	HEROI		
> It is ino	obtant the	t everyone hinise the ow what eq	on site Kn	ows how t
control a	soil to m	ninise the	inpact	
TI-PH CLAN	id also Va	an what eq	inonent is a	ruailable &
ineg shou	id white his		-	
where is fi	na co.			
		Attendance		
First Name	Surname	Job Title	Date	Signature
	8			

Ref: H&S/5.18/RecordofTraining/OG	Issue: 01 Rev 00	Date: February 2015	1 Page



Environmental nuisance

Reason	Where we work and what we do can cause an environmental nuisance.
Why	If you understand the problems caused by site activities you are in a better position to minimise the impact.
Outline	This talk covers some of the things that can cause an environmental nuisance.

Causes

- 1. Environmental nuisance from site activities causes a disturbance to the site's neighbours.
- The creation of dust, odour, smoke and other emissions may cause health risks to you or to other people near the site.
- 3. Dust can cause damage to vegetation and crops, the wildlife and watercourses.
- Odours and smoke can cause breathing problems when inhaled and lung diseases resulting in a shortening of life.
- 5. Poor housekeeping will help create an environment that causes a nuisance.
- Poorly maintained, positioned or incorrect plant and equipment can cause noise and vibration nuisance.

Control measures

- 1. Dampen down traffic routes and use wet cutting to reduce the potential for creating dust.
- Minimise dropping heights from a bucket into a haulage vehicle to reduce noise and sheet the loads to reduce the potential for spills and dust. Ensure that dusty materials leaving site are covered.
- Keep to site speed limits and using wheel-wash facilities to help reduce noise, ground vibration and dust. Remove the need for reversing and therefore the use of audible alarms.
- 4. Well planned and safe storage for materials prevents the additional potential for airborne nuisance and contamination.
- 5. Do not ignore complaints. Respond politely and inform your supervisor.
- 6. Keep noisy plant away from public areas and use screening where possible.
- 7. Most importantly, monitor activities and report any shortfalls to your supervisor.

Precautions

- 1. Obtain permission from your supervisor or site manager before having a bonfire on site.
- 2. Don't use poorly maintained plant and equipment.
- 3. Avoid leaving engines running when they are not in use.



What should you do if you receive a complaint from somebody? What action should you take if your machine is overdue for a service and the exhaust smoke is black?

What should you do if you see a delivery vehicle driving too quickly?



Now inform your workers of the company provision for reduction of environmental nuisance. Encourage a discussion by using a real-life situation or example and ask if there are any questions.



e,

Record of Training

Project		ng given by	Date	Duration
Charlotte	SeanMc		09-02-17	15
	Туре с	of training (tick only	ONE box)	
Site Induction				1942 - J ¹¹ -
RAMS briefing				
Toolbox Talk	~			
Training course				
Other (please spec				
	Title a	and brief summary of	f training	
Environm	ental Puisa	nce.		
Environme	ntal Nuisance	e causes a	i dusturbance	to the
site neighb	of dust, ode		L.	
> Creation	of dust, ode	our ismoke	+ other enis	sions must
se avoided	2.			
		Attendance		
First Name	Surname	Job Title	Date	Signature
Sean	McManus	SIV	09-02-17	Donulla
MIRCEA	VARELOME	GLM	DA-02-14	General
MAIDER	POP	C I NI	1	
MIKEC		GIW	03-02-14	
IVAN	SERAFIEV	G/W	03-02-12	A
CIONEL	METAJ	SIF	-11-	Ant
			4	
	4			
		-		
0.53				
		-		
•	-			



Ref: H&S/5.18/RecordofTraining/OG	Issue: 01 Rev 00	Date: February 2015	1 Page



Being a good neighbour

Reason	Many local communities regard construction work as a nuisance.		
Why	If you understand people's concerns you can help to minimise the impact of your work.		
Outline	This talk covers some of the problems and how you can help to reduce the impact.		



Good relationships with the local community are vital

Notes	



0

Always be polite and considerate. Take notice of any complaint levelled at you or the site and report it to your supervisor.

Being a good neighbour

Toolbox talks: heritage

Working on previously developed land

What?

- I and that has previously been built on or used by industrial processes (brownfield land) or that has had imported material placed upon it (made ground) may be contaminated with substances that are harmful to humans, wildlife and/or the surrounding environment
- contaminants could be present in solid form (eg asbestos or tar residues), in liquid form (eg oils or solvents) or even as a gas (eg methane)
- potentially contaminated material can potentially be discovered unexpectedly, so it is wise to remain observant during works.

Why?

- avoid environmental harm: working in contaminated soils without the proper precautions and controls may result in pollution of and/or harm to the surrounding land, nearby watercourses or into the atmosphere
- avoid prosecution: any pollution found to have escaped from the site may lead to prosecution
- reduce health hazard: exposure to certain contaminants may cause skin and/or respiratory irritation, cancer or birth defects. Wearing the correct Personal Protective Equipment (PPE) can prevent ill health
- public relations: the occurrence of pollution incidents can cause reputational damage to the organisation.

Questions

- 1 What was the previous use of the site?
- 2 Where is there contaminated land on this site?
- 3 What type of contamination is there on this site and how is it to be managed?
- 4 What actions should be taken when the type of material being worked changes unexpectedly?
- 5 What hazards are created by this contaminated land?
- 6 Is the contaminated land clearly marked on the ground or its location known or identified?



Do

- fully understand the 'signs' of contaminated land to look for on site and the precautions to be taken
- Know what the management plan is for contaminated land.
- 🖌 be aware of any known areas of contamination
- always wear the correct PPE for the anticipated contaminants.
- look out for changes to the types of material being worked in that may show up as:
 - differences in colour or texture
 - presence of refuse (rubbish) or other foreign objects
 - differences in smell common contaminants, eg such as oils, landfill gases and degrading waste have distinctive odours
 - fumes
- if changes are seen STOP WORK, make the area safe and inform a line manager
- wash hands and all areas of exposed skin after working in made ground or brownfield land
- prevent the spread of contaminated dust either cover the source or damp it down
- prevent runoff entering drains/watercourses.

Don't

- × remove PPE
- × eat or smoke until hands are washed
- do not enter the contaminated area until a line manager gives instructions to do so.



With thanks to the organisations that supported the development of these Toolbox talks Date issued: January 2016

3

Record of Attendance

Attendance List

MULTIPLEX

CHARLOTTE STREET PROJECT Location Finish Start time 1400 14.30 Date time Job title SUST. HANAGER Name of presenter(s) SNK J 40 Signature poll 65 WS CONTAMINATED LAND TBT Event

	Contract of the second s	Address	Signature
No:	Name		No de
1	FRANK 3		Morale
2 4	DAN FREAT		
3	DAN FREM SHOBEIN H. FOSTER.		Veller-
4	H. FOSTER.		Hora
5			
6			
7			
8		<u> </u>	
9			
10			
11			
12			
13			

		Les datas	1.0	Information Classification	Internal
Reference	UK-HR-F-009	Revision		Page 1 of 2	
Data	DD-MM-YY	Author	Human Resources Director		
Date	00				



Toolbox Talk Attendance Register

Toolbox Talk Attendance Register						
Contr	ract/Location: 80 Charlotte Street	ontract Number: 1105				
Subje	Subject: Toolbox Talk Number 3.8 Asbestos					
Talk (Talk Given By: CONSTANTIN Signature:					
Start	Time: 1430	End Time: 1445				
Durat	tion: 15	Date: 22-01-16				
۱ŀ	nereby acknowledge that I have attend mentioned	led, received and understood the above- Toolbox talk				
	PRINT NAME	SIGNATURE				
1	J Doherty	1 Oole				
2	(HRIS ADONNELL	002-				
3	G. CLAUDIU	A				
4	G. ACEXA	and a				
5	LOBRE GEORGE	4n				
6	SERGEJS. COJA	-C.				
7	I.Sondu	S				
8	J. Terbuni	J.				
9	P. Kenny	P. Kenny				
10	/					
11						
12						
13						
14						
15						
16						
17						
18						
19						



Toolbox Talks 3.8 - Asbestos

Toolbox Talk Number 3.8 Asbestos

Up to 3,000 people a year, from all industries, die from asbestos-related diseases. Be aware of asbestos it could kill you.

Where You Will Find Asbestos

- Insulation and sprayed coatings used for: -
 - Boilers, plant and pipe work hidden in under floor ducting.
 - Fire protection to steelwork, hidden behind false ceilings.
 - Thermal and acoustic insulation of buildings.
 - Some textured coatings and paints.

Q: Where will you find insulation and sprayed coatings?

- Insulating board used in the following places:-
 - Fire protection to doors, protected exits and steelwork.
 - Claddings on walls and ceilings.
 - Internal walls, partitions and suspended ceiling tiles.

Q: Where will you find insulating boards?

- 3. Asbestos cement, which is found as:-
 - Corrugated roofing and cladding sheets of buildings.
 - Flat sheets for partitions, cladding and door facings.
 - Rainwater gutters and down pipes.

Q: Where will you find asbestos cement?



How Asbestos Can Affect You

- Asbestos breaks into tiny, long, sharp fibers. They can get lodged and scar the lungs, causing asbestosis or fibrosis.
- Asbestos fibers may also cause lung cancer.
- It can also cause mesothelioma, a cancer of the inner lining of the chest wall. This cancer is incurable.
- Smokers are at much greater risk to asbestos diseases

Q: In what ways can asbestos fibers affect you?

Hazardous Work

- Plumbers, carpenters and electricians working on building repair are considered most at risk.
- Old buildings constructed in the 1950s and 60s may have many forms of asbestos materials used in them.
- The removal of roofing felts, old floor tiles, textured paints and plasters containing asbestos.
- · If you think you have come across asbestos, stop work and tell your supervisor or foreman.

Q: What are some of the hazardous work areas?

Inform workforce of the Company policy regarding working with asbestos.

Questions

- Q: In what sort of places will you find asbestos?
- Q: What diseases can exposure to asbestos cause?

REMEMBER IF YOU SUSPECT ASBESTOS, STOP WORK IMMEDIATELY AND TELL YOUR SUPERVISOR

B2 Training certificates







Griffin Court 15 Long Lane London EC1A 9PN United Kingdom

T 020 7549 3300 F 020 7549 3349 enquiries@ciria.org

www.ciria.org

Daniel Frett Site Manager Multiplex Construction Europe Ltd

27th January 2017

CPD Certificate

Delegate:	Daniel Frett
Organisation:	Multiplex Construction Europe Ltd
Qualifying hours:	6.0
Event code:	E17619
Event date:	13 th January 2017
Event title:	Environmental good practice

This certificate confirms that the above person has attended the event stated.



Certificate of Achievement

This is to certify that

Andray Durrant

Has attended an in-house approved:

Environmental Awareness Including Use of Spill Kit

Valid From:

12 May 2016

Valid Until:

Signed:

11 May 2021

Simon Banks





This certificate is awarded to

Constantin Varzari

on successfully completing

The measurement and reporting of Environmental Noise and Dust Monitoring

Use of Equipment to measure Dust Use of Equipment to measure Noise Reporting procedures

Signed on behalf of Casella Measurement



Shaun Knott MIOA

Course Date: 9th December 2013

Casella Measurement a division of IDEAL INDUSTRIES Ltd Course Duration: 1/2/day







Site Safety Plus

To certify that

Constantin Varzari

has successfully completed the following course

Site Environmental Awareness Training Scheme

For the Construction and Civil Engineering Industries

Course completion date: 20-08-2014

Certificate expiry date: 31-08-2019

Carl Rhymer Head of Cskills Awards

Issued Date: 17-09-2014

Registration No: 4040505

Keltbray Training Serious On Safety

Certificate of Training

This is to certify that

Imran Smith Of Keltbray

Has attended an in-house approved:

Environmental Awareness

Training Course



Victoria Circle Location . Valid from :

7th March 2013

Signed

Altin Lleshi



ON TRAINING GROUP NATIONAL DEMO (SCOTLAND) **INDEPENDENT TRAINING GROUP**



This is to certify that

Name of Operative

Joseph Joynson

Has attended an

Environmental & Sustainability Issues Demolition Processes & Specific Techniques **Recycling & Re-use of materials**

Location

On the

19th June 2015

Basildon

NDTG Centre: Thme forrell

Trainer:

DMans Chairman:

Training Provider NDTG (Scotland) **30 Nisbet Street** GLASGOW G31 5ES Tel No 0141 556 7599





H.

The Voice of the Industry 'Approved Centre'



a half day course delivered by

Alban Safety Limited

This is to certify that

Paul Rattigan

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Sean McManus

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Claudiu Ture

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Daniel Darie

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Danut Niculega

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W. L. Pata

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Paul Rattigan

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Mirel Pop

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Mircea Vartolomei

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W. L. Pata

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Michal Sulkowski

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner











JSP Limited, Worsham Mill, Minster Lovell, Oxford, OX29 0TA

Telephone:+44 (0)1993 824000 Fax:+44 (0)1993 824422 Sales Fax:+44 (0)1993 824411 Web: http://www.jsp.co.uk

QUALITATIVE FIT TEST REPORT FORM

TEST SUBJECT LA NAI	15.15. L	JLCEA	Test Da	^{ite} 07/03/2017		
TEST SUBJECT FIR	ST	Test Time				
COMPANY NAI		DAN01 08.40				
	Jrbi	JP DUNN CONSTRUCTION LTD				
AND ADDRE	SS <u>157</u> F	LOOR WELLINGTON HOU.	SE 209-217 H	LIGH STREET H	HAMPTON HILL	
	TW 12	LINP				
ASSESSOR LAST NAI	ME GRAD	SINARU	ASSESSOR COMPA NAME AND ADDRES	Sector I recently sector	ONSTEU CTION LTD	
ASSESSOR FIRST NA				ELLINGTON HOUSE		
OTHER PPE WO DURING TE		HAT , GLASSET		HAMPTON HILL	TW 121NT	
MASK WORN FOR TE	ST in .		TEST SUBJECT'S OWN M			
CONDITION OF MA WORN FOR TE	SK	ICARE FFP3NE	COMPANY POOL MASK		POSABLE	
		TEST RE	SULTS			
Exercise	RESULT (P/F)	SENSITIVITY	10 20 30	Circle as appropriat	e	
NORMAL BREATHING	P	NUMBER OF REPEAT TESTS	0			
DEEP BREATHING	P	REASONS FOR REPEAT TESTS	s N/A	•		
HEAD SIDE TO SIDE	P					
HEAD UP AND DOWN	P					
TALKING	P	WAS SUBJECT GIVE	N ASSISTANCE TO F	IT MASK CORRECTLY?	VES	
BENDING	P					
NORMAL BREATHING	P			OVERALL RESULT	PASS	
Assessors Signature	Födinar	Ш	SUBJECT SIGNATURE	Stere		
DATE	07/03/2	017	DATE	07/03/2017	7	

Manufacturing For Safety

CHAPSMITH:CLASSIC:ILES OPTICAL:INVINCIBLE:MEDIC-AIR:NAVIGATOR:OLYMPUS:PANORAMA:STEPHENS ITEX Registered in England No. 791380, Carrick House, Lypiatt Road, Cheltenham, Gloucestershire. GL50 2QJ



a half day course delivered by

Alban Safety Limited

This is to certify that

Ionel Nitu

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner







a half day course delivered by

Alban Safety Limited

This is to certify that

Isac Coroama

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner







Asbestos Awareness Training

a half day course delivered by

Alban Safety Limited

This is to certify that

Ivan Serafiev

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner



International Institute of Risk and Safety Management





Asbestos Awareness Training

a half day course delivered by

Alban Safety Limited

This is to certify that

Jonel Metaj

Has successfully completed and demonstrated competency in the above course which involved theory and an end of course assessment

Including:

Statistics Legislation What is asbestos Health effects from asbestos What you should know Where asbestos is found Video – asbestos the facts Various short video clips Asbestos surveys Asbestos removal Asbestos disposal

Date: 15 March 2017

Expires: 14 March 2018

Lloyd Roberts CMIOSH RMaPS MIIRSM Director, Alban Safety Limited City & Guilds Trainer No.2086461207

W.L. Pate

Registered Consultant



Chartered Safety and Health Practitioner



International Institute of Risk and Safety Management









JSP Limited, Worsham Mill, Minster Lovell, Oxford, OX29 OTA

Telephone:+44 (0)1993 824000 Fax:+44 (0)1993 824422 Sales Fax:+44 (0)1993 824411 Web: http://www.jsp.co.uk

QUALITATIVE FIT TEST REPORT FORM

TEST SUBJECT LA		TOLOMEI	Test Da	ate 07/03/20	0/7
TEST SUBJECT FIR	ST		Test Tir		-11
	ME MIR			ne <u>09:50</u>	
COMPANY NAM	JI D	UNN CONSTRUCTION LTD)		
AND ADDRE	SS 157 1	FLOGE WELLINGTON HOU	55 209-2.17 1	HIGH STREET	HAMPTON HILL
	Tw 1	2 INP			
Assessor Last Nam	VE GRAI	SINARU	ASSESSOR COMPA NAME AND ADDRES		CONSTEU CTION LTD
ASSESSOR FIRST NAM	^{NE} ØVI		1st Floor u	IELLINGTON HI	ouse 209-217
	***********		HIGH STREET	HAMPTON HI	LL TWARANT
OTHER PPE WOR DURING TE		HAT, GUASES			
			·····	Тіск	
MASK WORN FOR TES	1.146	ICHEE TEP3 NR	TEST SUBJECT'S OWN M	ASK	TEST FACEPIECE
WORN FOR TE			COMPANY POOL MASK		MASK
		TEST RE	SULTS		
EXERCISE	RESULT (P/F)	SENSITIVITY	(10) 20 30	Circle as approp	priate
NORMAL BREATHING	P	NUMBER OF REPEAT TESTS	0		
DEEP BREATHING	P	REASONS FOR REPEAT TESTS	5 NA	e	
HEAD SIDE TO SIDE					
HEAD UP AND DOWN					
TALKING		WAS SUBJECT GIVE	N ASSISTANCE TO F	T MASK CORRECT	LY? YES
BENDING					
NORMAL BREATHING	P			OVERALL RES	ULT PtSS
Assessors	1 1		SUBJECT	110	
SIGNATURE	Aliotdii	ian	SIGNATURE	V	
DATE 0	Hos/201	7	DATE	07/03/20	17

Manufacturing For Safety

CHAPSMITH:CLASSIC:ILES OPTICAL:INVINCIBLE:MEDIC-AIR:NAVIGATOR:OLYMPUS:PANORAMA:STEPHENS ITEX Registered in England No. 791380, Carrick House, Lypiatt Road, Cheltenham, Gloucestershire. GL50 2QJ







JSP Limited, Worsham Mill, Minster Lovell, Oxford, OX29 OTA

Telephone:+44 (0)1993 824000 Fax:+44 (0)1993 824422 Sales Fax:+44 (0)1993 824411 Web: http://www.jsp.co.uk

QUALITATIVE FIT TEST REPORT FORM

TEST SUBJECT LAST NAME	C=0.	Test Date	07/03/2014	1
TEST SUBJECT FIRST NAME	r	Test Time	09:30	
COMPANY NAME	JP DUNN CONSTRUCTION LT	0		
AND ADDRESS	5 157 FLACE WELLINGTON HO	USE 209-2.17 HIGH	STREET HA	MPTON HILL
	TW 12 INP	Assessor Company		
Assessor Last Name	GRADINARU		JP DUNN CO.	NSTEU CTION LTD
Assessor First Name	OVI	1ST FLOOR WELLI	WERENS HOUSE	209-217
OTHER PPE WORN		HIGH STREET HA	MPTON HILL	TW 12 ANP
	HARD HAT, GLASSES		Tor	Tior
MASK WORN FOR TEST	MARTGARY FFR3 NR	TEST SUBJECT'S OWN MASK	TICK TEST F	
CONDITION OF MASK WORN FOR TEST	(COMPANY POOL MASK	DISPOS	SABLE 🗸
	Test Re	SULTS		
EVEDCICE	RESULT SENSITIVITY	0	cle as appropriate	
NORMAL BREATHING	NUMBER OF REPEAT TESTS	0		
DEEP BREATHING	P REASONS FOR REPEAT TEST	s NA,		
HEAD SIDE TO SIDE	P			
HEAD UP AND DOWN	P Was Subject Giv	EN ASSISTANCE TO FIT MA	SK CORRECTLY?	YES
BENDING	ρ		100	
NORMAL BREATHING	P	0	VERALL RESULT	PACS
Assessors Signature	Guodinaru	SUBJECT SIGNATURE	R	
DATE 07/	03/2017	DATE	07/03/2017	

Manufacturing For Safety

CHAPSMITH:CLASSIC:ILES OPTICAL:INVINCIBLE:MEDIC-AIR:NAVIGATOR:OLYMPUS:PANORAMA:STEPHENS ITEX Registered in England No. 791380, Carrick House, Lypiatt Road, Cheltenham, Gloucestershire. GL50 2QJ



JSP Limited, Worsham Mill, Minster Lovell, Oxford, OX29 OTA

Telephone:+44 (0)1993 824000 Fax:+44 (0)1993 824422 Sales Fax:+44 (0)1993 824411 Web: http://www.jsp.co.uk

QUALITATIVE FIT TEST REPORT FORM

TEST SUBJECT LAST NAME TEST SUBJECT FIRST	McM	AWUS			t Date 	07/03/20	(7	
	SEAA)				09:10	****	
COMPANY NAME	J? Du	INN CONSTRUC	TION LTO					
AND ADDRESS	IST F	Looe welling	ATON HOUS	se 209-24	7 HIGH	STREET	HAMPTON	HILL
	Tw 12	. INP						
Assessor Last Name	GRAD	INARU		ASSESSOR CON NAME AND ADD		JP DUNN	CONSTEN	CTION LTD
Assessor First Name					WELLI		use 209	
				HIGH STRE	ot han	MPTON HIL	L TWR21	NP
OTHER PPE WORN DURING TEST		HAT, GLASSES						
						Тіск		TICK
MASK WORN FOR TEST	ACI	gee FFP3	NR	TEST SUBJECT'S OV	VN MASK		TEST FACEPIECE	
CONDITION OF MASK WORN FOR TEST		1		COMPANY POOL MA	ASK		DISPOSABLE MASK	\checkmark
		T	EST RE	eili te				
-		II II	ESI NE	SULIS				
EVEDCISE	RESULT (P/F)	\$	SENSITIVITY	10 20 30	Circ	le as approp	riate	
NORMAL BREATHING	P	NUMBER OF REP	EAT TESTS	0				
DEEP BREATHING	P	REASONS FOR R	EPEAT TESTS	5 N/A				
HEAD SIDE TO SIDE	P							
HEAD UP AND DOWN	P							
TALKING	P	WAS S	UBJECT GIVE	N ASSISTANCE T	O FIT MA	SK CORRECT	LY? Yes	
BENDING	P							
NORMAL BREATHING	P				C	VERALL RES	ULT PASS	<u></u>
Assessors Signature Date	noidina 07103/1	W.		Subje Signatu Da		07/03/2017	w	
	07(0)/1	W17	*****			VI WIZUIT		

Manufacturing For Safety

CHAPSMITH:CLASSIC:ILES OPTICAL:INVINCIBLE:MEDIC-AIR:NAVIGATOR:OLYMPUS:PANORAMA:STEPHENS ITEX Registered in England No. 791380, Carrick House, Lypiatt Road, Cheltenham, Gloucestershire. GL50 2QJ





Site Safety Plus

To certify that

Reinis Verbickis

has successfully completed the following course

Site Supervisor Safety Training Scheme

For the Construction and Civil Engineering Industries

Course completion date: 28-07-2016

Certificate expiry date: 31-07-2021

Issued Date: 10-08-2016

Carl Rhymer Delivery and Customer Engagement Director





To certify that

Daniel Frett

has successfully completed the following course

Site Management Safety Training Scheme

For the Construction and Civil Engineering Industries

Course completion date: 29-11-2016

Certificate expiry date: 30-11-2021

20.

Carl Rhymer Delivery and Customer Engagement Director

Issued Date: 09-01-2017

350595

Registration No: 4299238

B3 Multiplex site diaries

Multiplex Construction Europe Limited 80 Charlotte Street Project Office Site Cabins, 23 Howland Street London W1T 4AY Tet +44 (0)20 3826 5030 www.multiplex.global

10th September 2018 Ref: 65WS

Jeff Widd Arup Environmental Consulting 13 Fitzroy Street London W1T 4BQ

To Whom It May Concern

RE: 65 WHITFIELD STREET CONTAMINATION VERIFICATION REPORT

I am writing to you in relation to the above Verification Report for the 65 Whitfield Street development in Fitzrovia.

This letter is an assurance from Multiplex Construction Europe (MCE) that a full Watching Brief was carried out by MCE and our respective subcontractors in relation to the piling and reduced dig operations on 65 Whitfield Street.

Other than that already detailed in the supporting documents provided by MCE to Arup Environmental Consulting, including but not limited to Method Statements, Waste Transfer Notes and Progress Photos, no further significant contamination of soils was encountered during these operations.

Should you have any queries with the above statement or the associated supporting documentation please do not hesitate to contact us.

Kind regards

Nigel Bunce Project Director Multiplex Construction Europe Ltd

Multiplex Construction Europe Limited is registered in England and Wales Registered Office: One Broadgate, 1st Floor, London EC2M 2QS, United Kingdom Company No. 03808946 VAT No. 749 323 906

DAILY SITE DIARY

Contract Nam		80 Charlotte Street		
Diary Entry Da		01 December 2016	Diary Completed By:	D.Frett
	ite.	01 December 2010	Dialy completed by.	D.Hett
Site Operation	ns:			
•				
Company	Operatives	Description of the works		
Keltbray	4	 2) Breaking out using 1.5te macallow JPD to excavate B5. 3) Excavator driver loading com 4) 1.5t excavator lifted out @ 1- 5) 3t moved into ground to star Noise complain at 15:20 and w 6) DF asked handrail to be instar removed from under ground slate 		area. This started at 15:00.
MadiganGill - Logistics	3 + 1 sup	 Cleaning the welfare facilities Installed First aider signs Sweeping the smoking area Fixed the hoarding as instruct 	s ted by DF - Hoarding needed to be nailed ac	ijacent to gate 2
GSS	4 + 1 sup	1) Mini piling in the Mews area		
JP Dunn	9 + 2 sup	 Df asked JPD to move steel of 4) Column investigation works f Column investigation works - out. 	ial situated around C2 and D2 to allow for K down to basement as it was in the way of KE inished on B2 on all floors - DF signed off Pe installed props to B7 and PTL signed by DF PTL on C5 issued by FL. Breaking on level 2	bobcat. ermit to strike/unload . Level 2,1 and G broken
MadiganGill	2 + 1 Sup	2) Waste removed from site @	layer to roof for thicker application 15:30 o angle fillet. Felt applied over the top.	
Саре	1	1) Df called out Cape. Jim atten tripped. Attended site @ 12:30.	ded to fixed 3no lights and 1no transformer	on ground that had
Total	32			

Progress on site:

ling 65WS - Bas	sement			
Pile Name	Drill completed	Cage Installed routing finish tin	Comments	
ALL MINI PI	LES COMPLETED			
-				
65WS - Ground	d Floor			
Pile Name	Drill completed	Cage Installed routing finish tin	Comments	
ALL MINI PI	LES COMPLETED			
the 14 Charlot	te Mews			
Pile Name	Drill completed	Cage Installed routing finish tin	Comments	
P742				
P734				
P737				
Items of Part	icular Note:			
	egards to PTL/PTU			
	n collected in the ya		comorrow. This is to clear the area around t	ha tailat ta allaw
	e placed there.	materials in the yard ready for collection t		
	e placed there.			
Delavs: Still a	waiting TW sign of	f in the basement and therefore cannot dig	a more than one excvation at a time.	
			,	
Health and S	afety: Area inspec	ted by Dan Frett regurlary.		
Visitors:				
	/ averaget			
Weather: Dry				
11				

DAILY SITE DIARY

Contract Nam		80 Charlotte Street		
Diary Entry D	-	02 December 2016	Diary Completed By:	D.Frett
Site Operatio	ns:			
Company	Operatives	Description of the works		
Keltbray	1 Sup + 4no + 3no traffic marshalls	clear at this phase. 2) Breaking out the ground floc 3) Scaffolders installing handra 4) Bobcat was lifted out of the 5) DF asked KB to move JPD sk 6) KB lifted JPD stores next to b	tip to allow room for the concrete put the toilet as requested by DF.	crush out to skip in yard aking
MadiganGill - Logistics	3 + 1 sup	 Cleaning the welfare facilitie Installed signs to each level Sweeping the smoking area 	S	
GSS	4 + 1 sup	1) NO piling today as all were a		
JP Dunn	9 + 2 sup	PTUL by DF	cordex to perimeter ement - handballed on works finished on B5 & B7 all floc - installed props to B6 - this will start with materials from on ground.	5 ,
MadiganGill	2 + 1 Sup	 Re applied the waterproofing Broke out 1no upstand to m Painted outside of handrail f 		
Brogan	2	1) 1no wagon attended site an underneaath the layer stairs - h	d picked up 3no stillages. Also picked ere for approx 1hr 30mins	d up boards, clips and tubes from
Total	32			

Progress on site:

ling 65WS - Bas	sement			
Pile Name	Drill completed	Cage Installed routing finish tin	Comments	
ALL MINI PI	LES COMPLETED			
65WS - Ground	d Floor			
Pile Name		Constants land any stime finish tim	Comments	
	Drill completed LES COMPLETED	Cage Installed routing finish tin	Comments	
ALL MINI PI	LES COMPLETED			
the 14 Charlot				
Pile Name	Drill completed	Cage Installed routing finish tin	Comments	
Items of Part	ticular Note			
See above in re	egards to PTL/PTU	_		
	d that was being us			
		ard to be collected on Monday now.		
	e not working Satu			
	J			
Delays: Still a	waiting TW sign of	in the basement and therefore cannot dig	more than one excvation at a time.	
	5 5	5		
Health and S	afety: Area inspec	ted by Dan Frett regurlary. No concerns too	lav	
Visitors:				
Weather: Dry	/ overcast			
	,			

DAILY SITE DIARY

Contract Nam	e:	80 Charlotte Street		
Diary Entry Da	ate:	06 December 2016	Diary Completed By:	D.Frett
Site Operation				
Site Operation	15.			
Company	Operatives	Description of the works		
Keltbray	3no traffic marshalls	2) Bobcat moved pallets of sand	rotection as instructed by DF as hole was t t to allow JPD to strike the acro props bene b on the roof for investigation works for th	eath as instructed by DF.
MadiganGill - Logistics	1no sup & 3no op	 Cleaning the welfare facilities Installed signs to each level Sweeping the smoking area Installed a roof over the lift s 	; haft on the roof as instructed by DF.	
GSS	4 + 1 sup	 2no piles installed KB machine driver in attenda 	nce	
JP Dunn	9 + 2 sup	2) blinded the remainder of the3) 2no piles were saw cut and b4) 1no sup and 5no operatives	commenced digging the other sides to C2. excavation. oroken down via handbreaking methods - N undertaking the investigation works to the continued to break on C6 & B6/2. the PTL v	columns. Column B3 PTUL
MadiganGill	2 labourers	2) Installed small timber 4'x2' to	layer to roof for thicker application - conti b broken out areas x2. outside of the handrail as instructed by DF	
Total	32			

Progress on site:

ng 65WS - Bas	ement				
Pile Name	Drill completed	Cage Installed routing finish tin	Comment	S	
ALL MINI PILES COMPLETED					
55WS - Ground	l Floor				
55WS - Ground Pile Name	l Floor Drill completed	Cage Installed routing finish tin	Comment	s	

the 14 Charlotte Mews

Pile Name	Drill completed	Cage Installed routing finish tin	Comments	
P751				
P748				
Items of Par	ticular Note:			
is the reason v DF walked the any ambiguity	why. Handover rece site with Cornel (J . DF spoke with Pa	eived via email and Aconex at 14:45 and har PD sup) in the AM to spray up columns that	material already. DF spoke with GSS/KB an idover was signed on paper by JPD at 15:00 required to be broken out and the ones tha the details for the window covering scope or). It didnt to cure
Delays: Still a	awaiting TW sign of	f in the basement and therefore cannot dig	more than one excvation at a time.	
Health and S	Safety: Area inspec	ted by Dan Frett regurlary.Hole left uncove	red - DF called KB to sort. Closed out	
Visitors:				
Weather: Dry	// overcast			

Contract Nam	e:	80 Charlotte Street						
Diary Entry D		13 December 2016	Diary Completed B	y:	D.Frett			
Site Operation	15:							
Company	Operatives	Description of the works						
Keltbray	3no traffic marshalls & 2no op	 Excavator in the MEWS r Two operatives pile prob 						
MadiganGill - Logistics	1no sup & 3no op, 3no Traffic Marshalls & 1no sec guard	 Installed signs to each le Sweeping the smoking a 	Cleaning the welfare facilities Installed signs to each level Sweeping the smoking area Moved the lockers into the drying room as requested by DF swept the roof					
GSS	4no pilers+ 1 sup	1) 1no piles installed 2) KB machine in attendand 3) Didn't start until 10:30 d	ce lue to supervisor being late. Stayi	ng late to catch up				
JP Dunn		 2) 1no supervisor using 1.5 3) Mixed blinding and pourt 4) Moved mucked material 5) Saw cut and broke down Superstructure - Column In 	operatives (1no steel fixer & 2no it mchine to excavate 2no sides a ed 1 side of D3 onto conveyor belts - 2no skip ex 1 3no piles in D2 vvestigation operatives (1no Steel fixer & 6no and C8	nd mix blnding				
MadiganGill	1no sup and 1no manager	 Swept the roof in the AM no work in the PM 	1					
UKPN (Falco)	4no groundworkers	 2) exposed services 3) KB set out the pile wall a contig wall 	n the road outside and started wo and it was found that an extra 3n o instruct KB to dig back and find	o services were found wh				
Total	32							
Progress on s ling 65WS - Bas Pile Name ALL MINI PIL		Cage Installed Grouting f	finish time	Comments				
65WS - Ground Pile Name ALL MINI PIL	Floor Drill completed ES COMPLETED	Cage Installed Grouting f	finish time	Comments				
i the 14 Charlott Pile Name P744	e Mews Drill completed	Cage Installed Grouting f	finish time	Comments				
Items of Part	cular Note:							
Sean Mcmuns (the smell has go DF sent away G DF spoke with (Street Obstruction at F	JPD SUP) called DF one. SS sand and ceme Con from KB and go 730	nt as it was not required an	is smell in the basement. DF got l id there was too much material or w UKPN to excavate back further s bars	n site	-			
Delays: Still av	vaiting TW sign off	in the basement and theref	fore cannot dig more than one ex	cvation at a time.				
Health and Safety; Lighting needs to be improved								
Visitors: UKPI Weather: We	-							

DAIL	<u>Y SIT</u>	<u>E DIARY</u>	
Contract Nam	-	80 Charlotte Street	
Diary Entry D		21 December 2016 Diary Completed By: D.Frett	
Site Operation	ns:		
Company	Operatives	Description of the works	
Keltbray	3no traffic & 2no groundworkers	1) Excavator in the MEWS moving muck away. 2) Bobcat broken down and meant the pallets had to be moved manually - broke down at rouhgly 13:01 3) Break out the return wall on level 1 and level 2 for JPD to break down column B3 in the future - Part KB works but DF got them to do it now for immediate future works. Rubble left in place as this will be to down when the lift shaft is demolished.	of
MadiganGill - Logistics	1no sup & 3no op, 3no Traffic Marshalls & 1no sec guard	1) Cleaning the welfare facilities 2) Sweeping the smoking area	
GSS	4no pilers+ 1 sup	 2no piles installed and piling In the MEWS is now complete. All materials to be sorted and off hired tomorow KB machine in attendance 	
JP Dunn	1no supervisors & 2no steel fixers & 1no groundworkers & 2no Carpenters & 1no excavator driver	Basement - Foundation Strengthening 1) Ino supervisor and 3no operatives (2no steel fixer & Ino ground workers) 2) Continued fixing steel on B5 and blew out the pour. 3) Excavator driver loaded Ino skip from the basment from previous excavations to tidy up the area 4) Excavator driver also cut in steps into the excavation for DF as requested. Superstructure - Column Investigation 1) continued to break B2 on Ground level 2) started breaking B2 in the basement 3) erected as per TW JP006, the props to B3 & B5 on levels -1, 0 & 1 4) moved the Coshh and disel bowser into 65 from 10-15 chitty street as directed by DF to allow KB to of this area straight after xmas	demo
MadiganGill	1no sup (half day) & 1no carpenter	 Houskeeping to level 1 as there was many off cuts from the windows monarflex Made 7no boxes to put around the top of the steel columns protruing from the roof. MG didn't have to correct attachment for the wire brush so therefore couldn't fit the boxes around the steels. Wire brush t come to site tomorrow. MG to continue with the window infils until delivery arrives. 	
UKPN	4no groundworkers	 Turned up at 09:00 Tarmac laid on to the excavation backfilled yesterday - this took around 1 hour to lay all UKPN barriers were also removed 	
Total			
Progress on s ling 65WS - Bas			
Pile Name		Cage Installed Grouting finish time Comments	
ALL MINI PIL	ES COMPLETED		
65WS - Ground Pile Name ALL MINI PIL	I Floor Drill completed ES COMPLETED	Cage Installed Grouting finish time Comments	
the 14 Charlott		Cage Installed Grouting finish time Comments	
	Drift completed	Cage installed Groundy linish time	
P613 P611			
Items of Part	icular Note:		
6no loads of mu JPD couldn't sta	timber and plywoo uck for KB art the Thrust block ts. It was then sent	d for MG for the protection of the steel upstands on the roof - 10no sheets. Its today as their method statement wasn't signed off as status A. DF looked at this at rouhgly 16:00 and It back and apporved and put on Aconex. Works can start tomorrow as DF made the PTD for JPD to start	
Delays: Still av	vaiting TW sign off	in the basement and therefore cannot dig more than one excvation at a time.	
Health and Sa	afety; Lighting nee	ds to be improved	
		ee the steel on B5	
Weather: H 8	c L4c		

Appendix C

Waste duty of care records

C1 Waste acceptance criteria test results

Site Analytical Services Ltd.



Tel: 0208 594 8134 Fax: 0208 594 8072 E-Mail: services@siteanalytical.co.uk

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

Units 14	1 + 15, River Road Business Park,	
33 River	r Road, Barking, Essex IG11 OEA	
	J. S. Warren, M.R.S.C., P. C. Warren, J. I. Pattinson, BSc (Hons), MSc G. Evans, BSc., M.Sc., P.G. Dip., FGS., MIEnvSc. A. J. Kingston, BSc C.Eng. MIMM F. J. Gibbs, F.I.B.M.S. F.I.F.S.T., F.R.S.H. K. J. Blanchette	

Your Ref:

Our Ref:

ORDER NO. AWAITED MR TERRY GOOD 17/26588 JSW/LB

SAMPLES OF `SOIL' EX: CHARLOTTE STREET

SUBMITTED BY KELTBRAY GROUP (HOLDINGS) LIMITED

RECEIVED ON 31st MARCH 2017

INTRODUCTION

Five samples of the above material were received into the laboratory for waste acceptance criteria (WAC) analysis in order to determine the classification of the material for landfill purposes.

RESULTS

WA	ASTE CLASSIFICATION
SAMPLE 1	NON HAZARDOUS WASTE
SAMPLE 2	NON HAZARDOUS WASTE
SAMPLE 3	NON HAZARDOUS WASTE
SAMPLE 4	INERT WASTE
SAMPLE 5	NON HAZARDOUS WASTE

Ref: 17/26588





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





COMMENTS

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

Sample Ref: '1' Non Hazardous Waste

The sample exceeded the upper acceptance limit of Inert Waste for Antimony, Selenium, and Sulphate.

Sample Ref: '2'

Non Hazardous Waste

The sample exceeded the upper acceptance limit of Inert Waste for Antimony, Selenium, and Sulphate.

Sample Ref: '3'

Non Hazardous Waste

The sample exceeded the upper acceptance limit of Inert Waste for Selenium, and Sulphate.

Sample Ref: '4'

Inert Waste

Sample Ref: '5'

Non Hazardous Waste

The sample exceeded the upper acceptance limit of Inert Waste for Selenium.

p.p. SITE ANALYTICAL SERVICES LIMITED

A Davidson BSc MSc DIC Environmental Engineer

10th April 2017

APPENDIX

Laboratory Test Data



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



QTS Environmental Ltd Unit 1 Rose Lane Industrial Estate Rose Lane Lenham Heath Kent ME17 2JN t: 01622 850410 russell.jarvis@qtsenvironmental.com

QTS Environmental Report No: 17-57204

Site Reference: Charlotte Street

Project / Job Ref: 17/26588

Order No: 23690

Sample Receipt Date: 03/04/2017

Sample Scheduled Date: 03/04/2017

Report Issue Number: 1

Reporting Date: 07/04/2017

Authorised by: KOL

Kevin Old Associate Director of Laboratory

QTSE is the trading name of DETS Ltd, company registration number 03705645

Authorised by: 2 and

Russell Jarvis Associate Director of Client Services



Soil Analysis Cartificate

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



Soli Analysis Certificate						
QTS Environmental Report No: 17-57204	Date Sampled	31/03/17	31/03/17	31/03/17	31/03/17	31/03/17
Site Analytical Services Ltd	Time Sampled	None Supplied				
Site Reference: Charlotte Street	TP / BH No	1	2	3	4	5
Project / Job Ref: 17/26588	Additional Refs	None Supplied				
Order No: 23690	Depth (m)	None Supplied				
Reporting Date: 07/04/2017	QTSE Sample No	261365	261366	261367	261368	261369

Determinand	Unit	RL	Accreditation					
Asbestos Screen	N/a	N/a	ISO17025	Not Detected				
pH	pH Units	N/a	MCERTS	10.1	9.1	8.5	8.8	9.7
Total Cyanide	mg/kg	< 2	NONE	< 2	< 2	< 2	< 2	< 2
Complex Cyanide	mg/kg	< 2	NONE	< 2	< 2	< 2	< 2	< 2
Free Cyanide	mg/kg	< 2	NONE	< 2	< 2	< 2	< 2	< 2
Total Sulphate as SO ₄	mg/kg	< 200	NONE	3331	2595	3130	1227	2208
Total Sulphate as SO ₄	%	< 0.02	NONE	0.33	0.26	0.31	0.12	0.22
W/S Sulphate as SO ₄ (2:1)	mg/l	< 10	MCERTS	798	765	1140	457	748
W/S Sulphate as SO_4 (2:1)	g/l	< 0.01	MCERTS	0.80	0.77	1.14	0.46	0.75
Sulphide	mg/kg	< 5	NONE	< 5	< 5	< 5	< 5	< 5
Organic Matter	%	< 0.1	MCERTS	1.5	1.1	0.9	0.8	0.8
Total Organic Carbon (TOC)	%	< 0.1	MCERTS	0.9	0.6	0.5	0.4	0.5
Arsenic (As)	mg/kg	< 2	MCERTS	12	10	12	10	15
W/S Boron	mg/kg	< 1	NONE	< 1	1.6	1.1	< 1	1.4
Cadmium (Cd)	mg/kg	< 0.2	MCERTS	0.3	0.2	0.3	< 0.2	0.4
Chromium (Cr)	mg/kg	< 2	MCERTS	22	28	27	13	26
Chromium (hexavalent)	mg/kg	< 2	NONE	< 2	< 2	< 2	< 2	< 2
Copper (Cu)	mg/kg	< 4	MCERTS	38	27	29	33	20
Lead (Pb)	mg/kg	< 3	MCERTS	108	30	85	134	25
Mercury (Hg)	mg/kg	< 1	NONE	< 1	< 1	< 1	1.2	< 1
Nickel (Ni)	mg/kg	< 3	MCERTS	22	28	27	12	40
Selenium (Se)	mg/kg	< 3	NONE	< 3	< 3	< 3	< 3	< 3
Zinc (Zn)	mg/kg	< 3	MCERTS	75	79	69	52	74
Total Phenols (monohydric)	mg/kg	< 2	NONE	< 2	< 2	< 2	< 2	< 2

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C

Analysis carried out on the dried sample is corrected for the stone content

The samples have been examined to identify the presence of asbestiform minerals by polarising light microscopy and dispersion staining technique to In-House Procedures QTSE600 Determination of Asbestos in Bulk Materials; Asbestos in Soils/Sediments (fibre screening and identification)

This report refers to samples as received, and QTS Environmental Ltd, takes no responsibility for the accuracy or competence of sampling by others.

The material description shall be regarded as tentative and is not included in our scope of UKAS Accreditation.

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.

Asbestos Analyst: Rosie Head

RL: Reporting Limit

Pinch Test: Where pinch test is positive it is reported "Loose Fibres - PT" with type(s). Subcontracted analysis ^(S)





Soli Analysis certificate	 Speciated PAHs 							
QTS Environmental Report			Date Sampled	31/03/17	31/03/17	31/03/17	31/03/17	31/03/17
Site Analytical Services Ltd			Time Sampled	None Supplied				
Site Reference: Charlotte S	Street		TP / BH No	1	2	3	4	5
Project / Job Ref: 17/2658	88		Additional Refs	None Supplied				
Order No: 23690			Depth (m)	None Supplied				
Reporting Date: 07/04/20	17	Q	TSE Sample No	261365	261366	261367	261368	261369
Determinand	Unit	RL	Accreditation					
Naphthalene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Acenaphthylene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Acenaphthene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Fluorene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Phenanthrene	mg/kg	< 0.1	MCERTS	< 0.1	0.12	< 0.1	< 0.1	< 0.1
Anthracene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Fluoranthene	mg/kg	< 0.1	MCERTS	< 0.1	0.13	< 0.1	< 0.1	< 0.1
Pyrene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(a)anthracene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Chrysene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(b)fluoranthene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(k)fluoranthene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(a)pyrene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Indeno(1,2,3-cd)pyrene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Dibenz(a,h)anthracene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Benzo(ghi)perylene	mg/kg	< 0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Coronene	mg/kg	< 0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Total Oily Waste PAHs	mg/kg	< 1	MCERTS	< 1	< 1	< 1	< 1	< 1
Total Dutch 10 PAHs	mg/kg	< 1	MCERTS	< 1	< 1	< 1	< 1	< 1
Total EPA-16 PAHs	mg/kg	< 1.6	MCERTS	< 1.6	< 1.6	< 1.6	< 1.6	< 1.6
Total WAC-17 PAHs	mg/kg	< 1.7	NONE	< 1.7	< 1.7	< 1.7	< 1.7	< 1.7

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C





Soil Analysis Certificate	- TPH CWG Bande	d						
QTS Environmental Repor			Date Sampled	31/03/17	31/03/17	31/03/17	31/03/17	31/03/17
Site Analytical Services Lt	d		Time Sampled	None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Site Reference: Charlotte	Street		TP / BH No	1	2	3	4	5
			dditional Refs	None Supplied None Supplied	None Supplied			
	rder No: 23690 Depth (m)				None Supplied	None Supplied	None Supplied	
Reporting Date: 07/04/2	017	Q	SE Sample No	261365	261366	261367	261368	261369
<u> </u>								
Determinand								
Aliphatic >C5 - C6	5	< 0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aliphatic >C6 - C8		< 0.05	NONE	< 0.05	< 0.05	< 0.05		
Aliphatic >C8 - C10	5		MCERTS	< 2	< 2	< 2	< 2	< 2
Aliphatic >C10 - C12	5		MCERTS	< 2	< 2	< 2	< 2	< 2
Aliphatic >C12 - C16	mg/kg	< 3	MCERTS	< 3	< 3	< 3	< 3	< 3
Aliphatic >C16 - C21	mg/kg	< 3	MCERTS	< 3	< 3	< 3	< 3	< 3
Aliphatic >C21 - C34	mg/kg	< 10	MCERTS	< 10	< 10	< 10	< 10	< 10
Aliphatic (C5 - C34)			NONE	< 21	< 21	< 21	< 21	< 21
Aromatic >C5 - C7	mg/kg	< 0.01	NONE	< 0.01	< 0.01	< 0.01	< 0.01	< 0.01
Aromatic >C7 - C8	mg/kg	< 0.05	NONE	< 0.05	< 0.05	< 0.05	< 0.05	< 0.05
Aromatic >C8 - C10	mg/kg	< 2	MCERTS	< 2	< 2	< 2	< 2	< 2
Aromatic >C10 - C12	mg/kg	< 2	MCERTS	< 2	< 2	< 2	< 2	< 2
Aromatic >C12 - C16	mg/kg	< 2	MCERTS	< 2	< 2	< 2	< 2	< 2
Aromatic >C16 - C21	mg/kg	< 3	MCERTS	< 3	< 3	< 3	< 3	< 3
Aromatic >C21 - C35	mg/kg	< 10	MCERTS	< 10	< 10	< 10	< 10	< 10
Aromatic (C5 - C35)			NONE	< 21	< 21	< 21	< 21	< 21
Total >C5 - C35	mg/kg	< 42	NONE	< 42	< 42	< 42	< 42	< 42

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C





Soil Analysis Certificate	- BTEX / MTBE							
QTS Environmental Repor	t No: 17-57204		Date Sampled	31/03/17	31/03/17	31/03/17	31/03/17	31/03/17
Site Analytical Services Lt	d		Time Sampled	None Supplied				
Site Reference: Charlotte	Street		TP / BH No	1	2	3	4	5
Project / Job Ref: 17/265	588		Additional Refs	None Supplied				
Order No: 23690			Depth (m)	None Supplied				
Reporting Date: 07/04/2	017	Q.	TSE Sample No	261365	261366	261367	261368	261369
Determinand	Unit	RL	Accreditation					
Benzene	ug/kg	< 2	MCERTS	< 2	< 2	< 2	< 2	< 2
Toluene	ug/kg	< 5	MCERTS	< 5	< 5	< 5	< 5	< 5
Ethylbenzene	ug/kg	< 2	MCERTS	< 2	< 2	< 2	< 2	< 2
p & m-xylene	ug/kg	< 2	MCERTS	< 2	< 2	< 2	< 2	< 2
o-xylene	ug/kg	< 2	MCERTS	< 2	< 2	< 2	< 2	< 2
MTBE	ua/ka	< 5	MCERTS	< 5	< 5	< 5	< 5	< 5

Analytical results are expressed on a dry weight basis where samples are assisted-dried at less than 30°C





	QTS Environmental Report No:	17-57204	Date Sampled	31/03/17			Land	fill Wast	e Acceptance (Criteria Limi
Site Reference: Charlotte Street TP / BH No 1 Project / Job Ref: 17/26588 Additional Ref Supplied Order No: 23690 Depth (m) Supplied Reporting Date: 07/04/2017 QTSE Sample No Selass Determinand Unit MOL 3/9 TOC ⁵⁰ 0.9 Solar Complex 3/9 TOC ⁵⁰ maple < 0.05 0.05 TOR maple < 0.01 3/90 TOR maple < 0.01 - TOR maple < 0.01 < 0.01 Tor > 2.1 8.1 Cumulative Unit values for compliance leachtive Marcal Darlin ¹⁰ maple < 0.03 0.3 0.3 0.5 2 2 Etate Analysis mg/1 mg/1 mg/1 mg/1 mg/1	Site Analytical Services Ltd		Time Sampled							
Project / Job Ref: 17/26588 Additional Refs None Supplied None Supplied None Supplied Inert Wass in non Nazardous Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS Landfill HAZAROUS HAZAROUS Landfill HAZAROUS Landfill HAZAROUS	Site Reference: Charlotte Stree	et	TP / BH No							
Order No: 23690 Depth (m) Nome Supplied Reporting Date: 07/04/2017 QTSE Sample 261365 261365 36 Determinand Unit MDL 3% 5% 6 Determinand Unit MDL 3% 5% 6 Sim of PCDs mg/kg < 0.01 3.90 10 Sim of PCDs mg/kg < 0.01 < 0.05 < 0.05 10 Sim of PCDs mg/kg < 0.10 < 0.01 10 56 100 56 56 56 56 56 100 56 56 56 56 56	Project / Job Ref: 17/26588		Additional Refs						HAZARDOUS	Hazardou: Waste
Reparting Date: 07/04/2017 QTSE sample No 261365 Determinand Unit MDL TOC" %6 <0.01 0.9 Loss on Iprition %6 <0.01 39.0 BTEX" mg/hg <0.01 <0.01 Sum of PCBs mg/hg <0.1 <0.1 Sum of PCBs mg/hg <10.1 Add Neutralisation Capacity mol/kg (+/) <1 pH ¹⁰ mg/hg <10.1 Add Neutralisation Capacity mol/kg (+/) <1 1.6	Order No: 23690		Depth (m)	None			La	natili	hazardous	Landfill
ToC ^{1/2} 96 < 0.1	Reporting Date: 07/04/2017			261365					Lunum	
oss on signition % < 0.01		Unit								
TEX ^(M) mg/kg < 0.05 < 0.05 Sum of PCBs mg/kg < 0.1										6%
Sum of PCBs mg/kg < 0.1 < 0.1 Wineral O(^{MU} mg/kg < 10										10%
Mineral Opt ^{MU} mg/kg < 10 < 10 Total PAH ^{MU} mg/kg < 1.7					1					
Total PAH ^{PU} mg/kg < 1.7 < 1.7 pH ^{PU} pH Unts N/a 10.1 >6 Acid Neutralisation Capacity mol/kg (+/) < 1 1.6 Cumulative Limit values for compliance leaching is BS N 12457-3 at L/S 10 Eluate Analysis mg/l mg/					1					
pH ^{ile} pH lunts N/a 10.1					1					
Acid Neutralisation Capacity mol/kg (+/-) < 1 1.6 To be caluated reach To be caluated reach Eluate Analysis 2:1 8:1 mg/l mg/l 10:1 using BS EN 12457-3 at L/5 10 2 Arsenic ⁰ 0.03 0.03 0.3 0.5 2 2 Barium ⁰ 0.03 0.03 0.5 20 100 3 Coopper ⁰ 0.0005 < 0.005					4					
Acd Neutralisation Lapacity mol/kg (+/-) < 1 1.6 Levaluated evaluated										To be
Eluate Analysis 2:1 6:1 10:1 using BS EN 12457-3 at L/S 10 (mg/kg) Arsenic ¹⁰ 0.03 0.3 0.3 0.5 2 2 Barium ¹⁰ 0.18 0.05 0.5 20 100 3 Cadmium ¹⁰ 0.18 0.05 0.5 20 100 3 Cadmium ¹⁰ 0.0005 <0.002	Acid Neutralisation Capacity	mol/kg (+/-)	< 1	1.6					evaluated	evaluated
Builder Analysis mg/l mg/l mg/l using iss Pi 1/245/-3 at US 10 Arsenic ¹¹ 0.03 0.03 0.3 0.5 2 2 Barlum ¹⁰ 0.03 0.05 0.5 20 100 3 Chromum ¹⁰ 0.005 <0.002 0.04 1 1 Copper ¹⁰ < <0.005 <0.02 0.04 1 1 Mercurv ¹⁰ < <0.005 <0.005 <0.01 0.2 10 15 Read" <0.007 <0.02 0.4 10 46 Lead" <0.005 <0.2 0.1 0.5 10 15 Stelninu ¹⁰				2:1	8:1					
Arsenic ¹⁰ 0.03 0.03 0.3 0.5 2 2 Barlum ¹⁰ 0.18 0.05 0.5 20 100 3 Chromium ¹⁰ 0.0005 <0.020 0.65 10 7 Copper ¹¹ <0.005 <0.020 0.5 10 7 Copper ¹¹ <0.005 <0.005 <0.020 0.5 10 7 Molydenum ¹⁰ <0.01 <0.05 0.01 <0.05 2 50 11 Molydenum ¹⁰ <0.01 <0.05 <0.005 <0.01 0.01 0.02 0.1 0.2 Nickel ¹⁰ <0.007 <0.02 0.3 0.5 10 3 ead ¹⁰ <0.007 <0.02 0.2 0.4 10 4 2 0.02 0.1 0.5 2 0.055 <0.02 <0.02 0.2 0.1 0.5 2 0.6 <0.2 0.1 0.5 2 0.6 <0.2 0.1 0.5 2 0.6 <0.2 0.1 0.5	Eluate Analysis					-		ing BS E		./S 10 l/kg
Barium ^U 0.18 0.05 0.5 20 100 3 Cadmium ^U Control < 0.005									(mg/kg)	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Arsenic								2	25
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$										300
Copper ^{id} < 0.01										5
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$										70
Molybdenum ^U 0.116 0.025 0.3 0.5 10 3 Nickel ^U <0.007										100 2
Nickel ^µ < 0.007	Mercury									30
Lead ^U < 0.005										40
Antimony ^U 0.023 0.019 0.19 0.06 0.7 Selenium ^U 0.055 0.020 0.2 0.1 0.5 Zinc ^U 0.005 <0.2										50
Selenium ^U 0.055 0.020 0.2 0.1 0.5 Zinc ^U <0.005										5
Zinc ¹⁰ < < < 2.0 < 2.0 2 4 50 2 2 14 2 2.8 800 15000 25 0.6 < 0.7 10 150 55 341 155 1669 1000 20000 50 TDS Phenol Index 0.6 <										7
Chioride ^U 14 2 28 800 15000 25 Fluoride ^U 0.6 < 0.5										200
Fluoride ^U 0.6 < 0.5 < 1 10 150 5 Sulphate ^U 331 155 1669 1000 20000 50 TDS 474 161 1803 4000 60000 100 Phenol Index 0 < 0.01										25000
Sulphate ^U 341 155 1669 1000 20000 50 TDS 474 161 1803 4000 60000 100 Phenol Index 0 < 0.01										500
474 161 1803 4000 60000 100 Phenol Index < 0.01								-		50000
Phenol Index < 0.01										100000
DOC 8.7 4.4 46.8 500 800 10 Leach Test Information Image: Second sec										-
Leach Test Information Image: Constraint of the second seco								500	800	1000
B3.4 B3.4 Moisture (%) 20 Stage 1 0.32	Leach Test Information									
B3.4 B3.4 Moisture (%) 20 Stage 1 0.32										
Dry Matter (%) 83.4 Moisture (%) 20 Stage 1 Volume Eluate L2 (litres) 0.32										
Dry Matter (%) 83.4 Moisture (%) 20 Stage 1 Volume Eluate L2 (litres) 0.32										
Dry Matter (%) 83.4 Moisture (%) 20 Stage 1 Volume Eluate L2 (litres) 0.32										
Moisture (%) 20 Stage 1 0.32 Volume Eluate L2 (litres) 0.32				0.21						
Stage 1 0.32 Volume Eluate L2 (litres) 0.32	Sample Mass (kg)			01E1						
Volume Eluate L2 (litres) 0.32										
	Dry Matter (%) Moisture (%)			83.4						
	Dry Matter (%) Moisture (%) Stage 1			83.4 20						
Filtered Eluate VE1 (litres) 0.11	Dry Matter (%) Moisture (%) Stage 1 /olume Eluate L2 (litres)			83.4 20 0.32						





QTS Environmental Report No	: 17-57204	Date Sampled	31/03/17			Landfill Wast	te Acceptance (Criteria Limi
Site Analytical Services Ltd		Time Sampled	None Supplied					
Site Reference: Charlotte Str	eet	TP / BH No	2				Stable Non-	
Project / Job Ref: 17/26588		Additional Refs	None Supplied			Inert Waste Landfill	reactive HAZARDOUS waste in non-	Hazardou: Waste
Order No: 23690		Depth (m)	None Supplied			Lanum	hazardous Landfill	Landfill
Reporting Date: 07/04/2017		QTSE Sample No	261366				Lunum	
Determinand	Unit							
TOC ^{MU}	%		0.6			3%	5%	6%
Loss on Ignition	%		3.40					10%
BTEX ^{MU}	mg/kg		< 0.05			6		
Sum of PCBs	mg/kg		< 0.1			1		
	mg/kg		< 10			500		
	mg/kg		< 1.7			100		
pH ^{MU}	pH Units	N/a	9.1				>6	 To bo
Acid Neutralisation Capacity	mol/kg (+/-)	< 1	1.1				To be evaluated	To be evaluated
			2.1	0,1	Cumulativ	e Limit values	for compliance	
Eluate Analysis			2:1	8:1	10:1		N 12457-3 at l	
			mg/l	mg/l	mg/kg	-	(mg/kg)	
Arsenic ^u			0.02	0.02	< 0.2	0.5	2	25
Barium ^u	_		0.21	0.06	0.7	20	100	300
Cadmium ^u	4		< 0.0005	< 0.0005	< 0.02	0.04	1	5
Chromium ^U	4		< 0.005	< 0.005	< 0.20	0.5	10	70
Copper ^U	4		< 0.01	< 0.01	< 0.5	2	50	100
Mercury ^u	4		< 0.005	< 0.005	< 0.01	0.01	0.2	2
Molybdenum ^U	4		0.036	0.011	0.1	0.5	10	30
Nickel ^U	-1		< 0.007	< 0.007	< 0.2	0.4	10	40
Lead ^U	-1		< 0.005	< 0.005	< 0.2	0.5	10	50
Antimony ^U	-1		0.009	0.009	0.09	0.06	0.7	5
Selenium ^U	-1		0.050	0.017	0.2	0.1	0.5	7
Zinc ^U	-1		< 0.005	< 0.005	< 0.2	4	50	200
Chloride ^U	-1		7	2	21	800 10	15000 150	25000
Fluoride ^u Sulphate ^u	-1		< 0.5 476	< 0.5 159	< 1 1798	10	20000	500 50000
Sulphate [®] TDS	-1		555	159	1798	4000	60000	100000
Phenol Index	-1		< 0.01	< 0.01	< 0.5	4000	-	- 100000
DOC	-1		5.3	2.7	29	500	800	1000
Leach Test Information			5.5	2./	29	500	000	1000
						-1		
	1					-1		
	-					1		
						7		
Sample Mass (kg)			0.21			7		
Dry Matter (%)			82.2					
Moisture (%)			21.6					
Stage 1								
Volume Eluate L2 (litres)			0.31					
			0.12					
Filtered Eluate VE1 (litres)			0.12					
Filtered Eluate VE1 (litres)			0.12					





QTS Environmental Report No	: 17-57204	Date Sampled	31/03/17			Landfill Wa	ste Acceptance	Criteria Limi
Site Analytical Services Ltd		Time Sampled	None Supplied					
Site Reference: Charlotte Stro	eet	TP / BH No	3				Stable Non-	
Project / Job Ref: 17/26588		Additional Refs	None Supplied			Inert Waste Landfill	reactive HAZARDOUS waste in non-	Hazardous Waste
Order No: 23690		Depth (m)	None Supplied			Lanum	hazardous Landfill	Landfill
Reporting Date: 07/04/2017		QTSE Sample No	261367					
Determinand	Unit							
TOC ^{MU}	%		0.5	1		3%	5%	6%
Loss on Ignition	%		3	4				10%
	mg/kg		< 0.05	1		6		
Sum of PCBs	mg/kg	< 0.1	< 0.1			1		
	mg/kg		< 10	1		500		
Total PAH ^{MU} pH ^{MU}	mg/kg		< 1.7 8.5	1		100	>6	
	pH Units						>6 To be	To be
Acid Neutralisation Capacity	mol/kg (+/-)	< 1	1.2				evaluated	evaluated
			2:1	8:1	Cumula		s for compliance	
Eluate Analysis					10:1	-	EN 12457-3 at	L/S 10 l/kg
11			mg/l	mg/l	mg/k		(mg/kg)	25
Arsenic ^u	_		< 0.01	< 0.01	< 0.2		2	25
Barium ^u	_		0.24	0.07	0.8	20	100	300
Cadmium ^U	-		< 0.0005	< 0.0005	< 0.0		1	5
Chromium ^U Copper ^U	-		< 0.005 < 0.01	< 0.005 < 0.01	< 0.20		10 50	70 100
Mercury ^U	-		< 0.005	< 0.005	< 0.5		0.2	2
Molybdenum ^u	-		0.056	0.014	0.2	0.5	10	30
Nickel ^U	-		0.009	< 0.007	< 0.2		10	40
Lead ^U	-		< 0.005	< 0.005	< 0.2		10	50
Antimony ^U	-		< 0.005	< 0.005	< 0.0		0.7	5
Selenium ^U	-		0.146	0.029	0.4	0.1	0.5	7
Zinc ^U	-		0.006	< 0.005	< 0.2		50	200
Chloride ^U	1		9	2	26	800	15000	25000
Fluoride ^U	1		< 0.5	< 0.5	< 1	10	150	500
Sulphate ^U	1		754	134	1843	1000	20000	50000
TDS			762	139	1892	4000	60000	100000
Phenol Index	_		< 0.01	< 0.01	< 0.5		-	-
DOC			4.4	2.5	26.5	500	800	1000
Leach Test Information								
						\exists		
Sample Mass (kg)			0.20					
Dry Matter (%)			87.4					
Moisture (%)			14.4					
Stage 1			0.55					
			0.22			1		
Volume Eluate L2 (litres) Filtered Eluate VE1 (litres)			0.33 0.14					





QTS Environmental Report No	: 17-57204	Date Sampled	31/03/17				Landfill Wast	e Acceptance (Criteria Limit
Site Analytical Services Ltd		Time Sampled	None Supplied						
Site Reference: Charlotte Stre	et	TP / BH No	4					Stable Non-	
Project / Job Ref: 17/26588		Additional Refs	None Supplied				Inert Waste	reactive HAZARDOUS	Hazardous Waste
Order No: 23690		Depth (m)	None Supplied				Landfill	waste in non- hazardous	Landfill
Reporting Date: 07/04/2017		QTSE Sample No	261368					Landfill	
Determinand	Unit								
TOC ^{MU}	%		0.4				3%	5%	6%
Loss on Ignition	%		2.66						10%
BTEX ^{MU}	mg/kg		< 0.05				6		
Sum of PCBs	mg/kg		< 0.1				1		
Mineral Oil ^{MU}	mg/kg		< 10				500		
	mg/kg		< 1.7				100		
рН ^{ми}	pH Units	s N/a	8.8					>6 To be	To be
Acid Neutralisation Capacity	mol/kg (+/-)) < 1	1.1					evaluated	evaluated
			2.1	0.1		Cumulative	Limit values	for compliance	leaching tes
Eluate Analysis			2:1	8:1		10:1	using BS E	N 12457-3 at l	./S 10 l/kg
			mg/l	mg/l		mg/kg		(mg/kg)	
Arsenic ^u			< 0.01	< 0.01		< 0.2	0.5	2	25
Barium ^u			0.08	0.03		0.3	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 0.01	50	100
Mercury ^u Molybdenum ^u			< 0.005 0.064	< 0.005 0.015		< 0.01 0.2	0.01	0.2	2 30
Nickel ^u	-		< 0.004	< 0.013		< 0.2	0.5	10	40
Lead ^U	-		< 0.007	< 0.007		< 0.2	0.4	10	50
Antimony ^U			< 0.005	< 0.005		< 0.06	0.06	0.7	5
Selenium ^U			< 0.005	< 0.005		< 0.1	0.1	0.5	7
Zinc ^U			< 0.005	< 0.005		< 0.2	4	50	200
Chloride ^U			8	2		22	800	15000	25000
Fluoride ^U	1		0.8	< 0.5		< 1	10	150	500
Sulphate ^U			279	41		592	1000	20000	50000
TDS	_		363	84		1052	4000	60000	100000
Phenol Index	4		< 0.01	< 0.01		< 0.5	1	-	-
DOC			4.8	3.2		33.5	500	800	1000
Leach Test Information									
Sample Mass (kg)			0.20						
Dry Matter (%)			86.4		-				
Moisture (%)			15.8						
Stage 1			13.0						
Volume Eluate L2 (litres)			0.32						
			0.52						
			0.13		1				
Filtered Eluate VE1 (litres)			0.13						





QTS Environmental Report No	: 17-57204	Date Sampled	31/03/17			Landfill Wast	e Acceptance (Criteria Limit
Site Analytical Services Ltd		Time Sampled	None Supplied					
Site Reference: Charlotte Stre	eet	TP / BH No	5				Stable Non-	
Project / Job Ref: 17/26588		Additional Refs	None Supplied			Inert Waste	reactive HAZARDOUS	Hazardous Waste
Order No: 23690		Depth (m)	None Supplied			Landfill	waste in non- hazardous Landfill	Landfill
Reporting Date: 07/04/2017		QTSE Sample No	261369				Landfill	
Determinand	Unit							
TOC ^{MU}	%	< 0.1	0.5			3%	5%	6%
Loss on Ignition	%	< 0.01	1.90					10%
BTEX ^{MU}	mg/kg	< 0.05	< 0.05			6		
Sum of PCBs	mg/kg		< 0.1			1		
Mineral Oil ^{MU}	mg/kg		< 10			500		
	mg/kg		< 1.7			100		
oH ^{MU}	pH Units		9.7				>6	
Acid Neutralisation Capacity	mol/kg (+/-)		< 1				To be evaluated	To be evaluated
			2:1	8:1	Cumulativ		for compliance	leaching tes
Eluate Analysis			2.1	0.1	10:1	using BS E	N 12457-3 at l	L/S 10 l/kg
			mg/l	mg/l	mg/kg		(mg/kg)	
Arsenic ^u			< 0.01	< 0.01	< 0.2	0.5	2	25
Barium ^u			0.10	0.04	0.4	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			< 0.005	< 0.005	< 0.01	0.01	0.2	2
Molybdenum ^U			0.088	0.016	0.2	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	< 0.06	0.06	0.7	5
Selenium ^U	-		0.085	0.018	0.2	0.1	0.5	7
Zinc ^U	-		< 0.005	< 0.005	< 0.2	4	50	200
Chloride ^U	-		9	1	18	800	15000	25000
	-		-			10	15000	25000
Fluoride ^U	-		1.1	< 0.5	< 1			
Sulphate ^U	-		185	23	311	1000	20000	50000
TDS			322	75	876	4000	60000	100000
Phenol Index	-		< 0.01	< 0.01	< 0.5	1	-	-
DOC			4.2	2.2	22.5	500	800	1000
Leach Test Information						-		
	İ	İ				-		
						4		
Sample Mass (kg)			0.21			1		
Dry Matter (%)			85.2					
Moisture (%)			17.4		Ī			
						1		
Stage 1 Volume Eluate L2 (litres)			0.32					
Stage 1			0.32			-		





Soil Analysis Certificate - Sample Descriptions	
QTS Environmental Report No: 17-57204	
Site Analytical Services Ltd	
Site Reference: Charlotte Street	
Project / Job Ref: 17/26588	
Order No: 23690	
Reporting Date: 07/04/2017	

QTSE Sample No	TP / BH No	Additional Refs	Depth (m)	Moisture Content (%)	Sample Matrix Description
261365	1	None Supplied	None Supplied	16.6	Brown sandy clay with brick
261366	2	None Supplied	None Supplied	17.7	Brown clay
261367	3	None Supplied	None Supplied	12.6	Brown sandy clay with stones
261368	4	None Supplied	None Supplied	13.6	Brown sandy gravel with stones and brick
261369	5	None Supplied	None Supplied	14.7	Brown sandy clay with brick and concrete

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

Insufficient Sample ^{I/S} Unsuitable Sample ^{U/S}



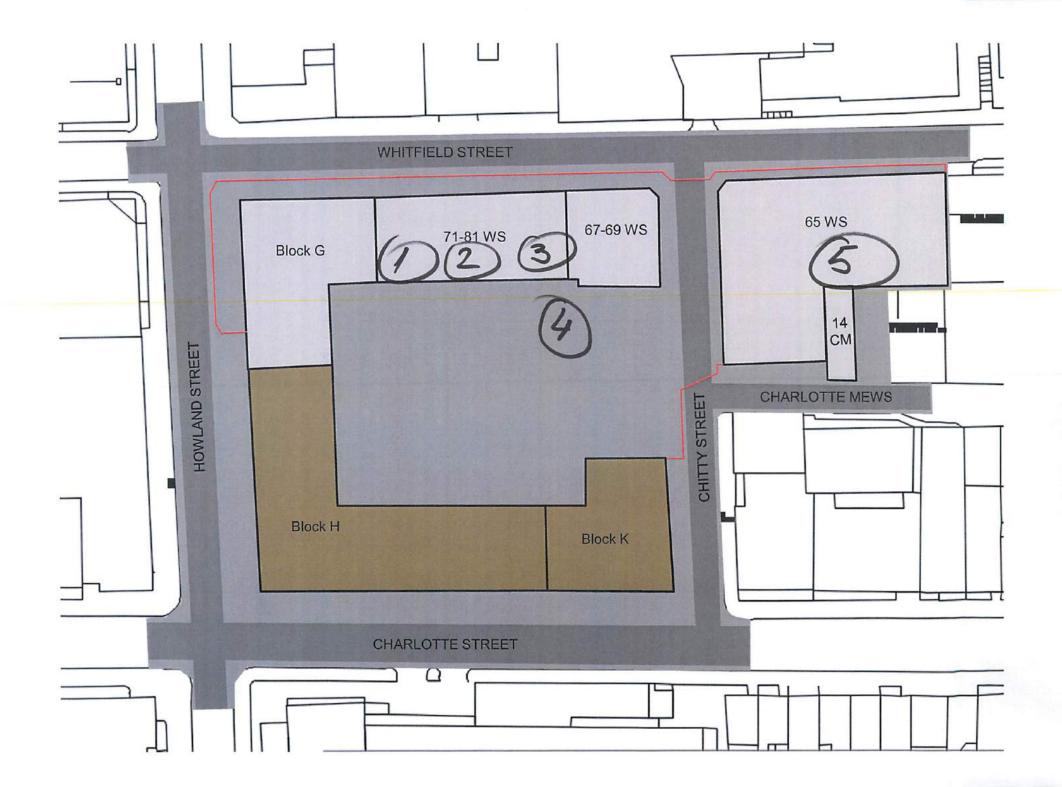


Soil Analysis Certificate - Methodology & Miscellaneous Information
QTS Environmental Report No: 17-57204
Site Analytical Services Ltd
Site Reference: Charlotte Street
Project / Job Ref: 17/26588
Order No: 23690
Reporting Date: 07/04/2017

Matrix	Analysed On	Determinand	Brief Method Description			
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		Determination of BTEX by headspace GC-MS	E001		
Soil	D		Determination of cations in soil by aqua-regia digestion followed by ICP-OES	E002		
Soil	D		Determination of chloride by extraction with water & analysed by ion chromatography	E009		
			Determination of bevayalent chromium in soil by extraction in water then by acidification, addition of			
Soil	AR	Chromium - Hexavalent	1,5 diphenylcarbazide followed by colorimetry	E016		
Soil	AR		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		
0-11	4.0	EPH TEXAS (C6-C8, C8-C10, C10-C12,	Determination of acetone/hexane extractable hydrocarbons by GC-FID for C8 to C40. C6 to C8 by	5004		
Soil	AR	C12-C16, C16-C21, C21-C40)	headspace GC-MS	E004		
Soil	D	Fluoride - Water Soluble	Determination of Fluoride by extraction with water & analysed by ion chromatography	E009		
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		Determination of metals by aqua-regia digestion followed by ICP-OES	E002		
Soil	AR		Determination of beyane/acetone extractable bydrocarbons by GC-FID fractionating with SPE	E004		
Soil	AR	Moisture Content	Moisture content; determined gravimetrically	E003		
Soil	D		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		Gravimetrically determined through extraction with petroleum ether	E011		
Soil	AR		Determination of pH by addition of water followed by electrometric measurement	E007		
Soil	AR		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		Determination of total sulphate by extraction with 10% HCl followed by ICP-OES	E013		
Soil	D		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		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		Gravimetrically determined through extraction with toluene	E011		
Soil	D		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,	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	aro: C5-C7, C7-C8, C8-C10, C10-C12, C12-C16, C16-C21, C21-C35, C35-C44)		E004		
Soil	AR		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



C2 Example waste transfer notes

orm HWCND1v112				<u>ılı</u>	ኇ፝፞፞፞፞ ፞		4	25	र्न			
The Hazardous W Consignment Not		Reg						מיב/כח	NEIGNO	() ()	X Ag	nvironment gency ete as appropriate)
PART A Notification deta	il.			04001	PRODUCI				NSIGNUI			ete as appropriate)
·	urs de de de	<u>+</u> 6	6.	1 4 4		} . .						· · · · · · · · · · · · · · · · · · ·
1 Consignment note code: 2 The waste described below	<u>TŤŤ</u> ktobur		from (Ľj∟ "	J		Limited	n to (name, a	001622 0	ina posicoc	iej:
postcode, telephone, e-mai 71-81 Whitfield Street	l, facsimil	le):	-	name, auure	.721	Ke	elibray	House, Bu	rnt Milis Ro	ad, Ba	sildon, Es	sex, SS13 iDT
y i-o i yynnineid Sileer	, London	, V Y 11 -	480						is (if different mall, facsin		(name, add	dress,
						Ke	eltbray	Lld St. And	drews Hous	e, Porte		oad, Esher, 268 590998
PART B Description of th	e waste					Er	nail:ke	sinfo@kelt		ntinuatio	m sheet us	ed, tick here
1 The process giving rise to th			As	beslos Rei	moval 2 s	5IC (2007)) for the	process giv	ing rise to the		r	0 0/
3 WASTE DETAILS (where mor	e lhan one	e waste i	type is	collected al							·	d)
Description of waste	List of w			Quantity				ponents in	Physical fo		Hazard	Container
	(EWC co	de)(6 di	gits)	(kg)	the waste a Component		Conce	ntration	(gas, liquid powder, sin		code(s)	type, number and size
Bonded Asbestos	1 7		d s	<500K0	Bonded /	Achaeter	-	mg/kg) Low	or mixed) So	iid.	H7	1 Dar de
	- - - -	$\frac{1}{1}$	1	<500K				-07		W.	H7	6 BAGAS
The information given below is	to be con	 npleted	l for ea			:						L
EWC code UN iden number	lification	Prop	er shij	ppin <mark>g nam</mark> e(s)	UN clas	s(es)	Packing g	roup(s)	Special require	l handling	!
	N2590	Waste	Asbest	ios, Chrysolile			9	PG	NI (E)	Icquire	Manual	
			•								Manual	
PART C Carrier's certifica	te							PART D	Consignor'	s certif	icate	
(If more than one carrier is use carriers is attached tick here. [I certify that I today collected th correct and I have been advised Where this note comprises part o]) le consign I of any sp	ment ar becilic h	nd that andlin	t the details i g requirement	in A2, A3 and nts.	8 3 are		completed exempt an measures, correctly ar handling re l confirm th hierarchy a	d was advise All of the wa: Id the carrier quirements. In thave fulfi s required by	it, that th d of the is ste is paid has bee illed my i Regulati	e carrier is appropriate ckaged and n advised o duty to appl ion 12 of th	registered or e precautionary i labelled of any special by the waste
1 Carrier name: FALL On behalf of (name, address Kellbray Ltd SI, Andrew 9TA -: Tel: 01268 5912	postcode s House	, teleph , Ports	юле, е mouth	n Road, Est	her, Surrey,	KT10 com		1 Consign	nd Wales) Rep or name: of (name, ado	al	CHA	₩₩.A.L sphone, e·mail,
2 Carrier registration no./reaso CBDU84378 3 Vehicle registration for (or m			₩ if not r					Road, 59122 Email:	ay Ltd SI. A Esher, Sur 2 Fax: 012 kesiplo@ki	rey, KT 88 5909	10 9TA -: 198	Portsmouth Tel: 01268
Date 3109201	7	me 7	44	10				Signature Date 🍞	004	101	6 Tim	Tend
PART E Consignee's certif	icate (%)		re Dran	ione waste ty	pe is collecte	d all of th	e interm	-	-	<u> </u>	ted for eact	
ndividual EWC Quantity of code(s) received	each EW	C code n	eceive	d (kg)	1	VC code x epted/#	ejected	Waste ma	inagement o	peration	(R or D cod	e)
70 80 8 6	ioh.										D15	
)									D15	
I received this waste at the ac	dress give	en in A3	on:	Date 36	0920	016	Time	179	0			
Vehicle registration no. (or m Where waste is rejected pleas	de of trar	sport if	not ro				, <u> </u>	-	M_ CA f (name, addi	••		phone, e-mail,
· ····································	Yee						·	-				
certify that waste permit/exemp		-						Road,	iy Ltd SI. A Esher, Suri	ey, KT1	10 9TA -: "	
EAEPRGP3097LYA001	<u> </u>								2 Fax: 0126 kesinfo@ke			
uthorises the management of th Iven in A3.	ne waste d	iescribe	d in B	at the addre	SS		ļ	ignature -	2	· · ·	ر .	
There the consignment forms part of a multiple collection, is identified in Part C, I certify that the total number of passenments forming the collection are:									092	010	Time	1760

2

,

		_					
	Duty	of C		laste Trans			
			Juxbridge 01895 232 320 JNN Southgate 020 8361 8890 1 Harlow 01279 444 444 A Rochford 01702 531 646 A		Issuing depot LEYTON Account Number: RES 502		Ticket Number:
Registered Waste Carrier, GBN Services Ltd. Waste Carrier Reg. No. CBDU90075 VAT Reg. No. 450884239			WML Reg. Date:			Date: Operation: Collection 0/04/2017	
Size:	7			Order No.			
						485218	d B have been completed for and
Section A – Waste Description EWC: SIC:			Section B – Customer / Producer of waste. 18T FLOOR 65 WHITFIELD STREET WIT 4HG			on behalf of the producer / holder of the waste. I confirm that the waste hierarchy has been applied as required by law. All conditions overleaf have been noted. Signature	
Contact Name 8	& Telephone No.			Comments:			
PAUL	37771						
Driver:	2	Vehic		> -		Previous:	
Disposal site:	rvices Leyton De	pot				Disposal W If not at a GE	
Section C - Declaration On behalf of GBN Services Ltd. Signate Name			On behalf of GBN Services Ltd. waste carriers. Signature Name (print)			We accept no liability for any damage caused if customers ask for the container to be taken off the public highway. The customer is responsible for any necessary lights required during the hours of darkness. AN UNSIGNED TICKET IS NOT A VALID REASO FOR NON PAYMENT OF INVOICE.	
Please note para	IST LAMP SKIPS		LEVI	EL LOADS ONLY NO FIRES		Price: VAT: Total:	TERIES
	NO ASBESTOS NO NO CHE	MICA	LS - UNLE	SS BY PRIOR	ARRANGE	MENT	I T BE STERIO

	Duty	y of Care – W	aste Trans	fer Not	P		
Correction of the second secon	Head Office GBN Services Ltd, Estate Way 210 Church Road, Leyton, E10 www.gbnservices.co.uk Data input by:	y, Uxbridge 01895 232 320 10 7JN Southgate 020 8361 8890 Harlow 01279 444 444 Rochford 01702 831 646		Issuing depot		Ticket Number:	
Waste Carrie	te Carrier, GBN Services Ltd. er Reg. No. CBDU90075 eg. No. 450884239		WML Reg. Da			Operation: Exchange	
Size:			Order No.	¥			
8.CRAN							
Section A – Waste EWC: SIC:		Section B – Custom		waste.	on behalf of t waste. I confi been applied conditions ov Signature Name (print)	d B have been completed for and he producer / holder of the irm that the waste hierarchy has as required by law. All erleaf have been noted.	
Contact Name & TAUL			Comments: 10			hours 771	
Driver:	AG .	Vehicle:) Ŧ		Previous:		
Disposal site: GBN Servic London, E1	es Leytóri Depot	1.51			Disposal WN If not at a GBI		
I have accepted the waste as directed on behalf of			20.04 11			liability for any damage caused isk for the container to be taken highway. The customer is or any necessary lights required urs of darkness. D TICKET IS NOT A VALID REASON MENT OF INVOICE	
For conditions of hire, see reverse. Please note paragraph 5 and 10 overleaf. Skips may be collected after 3-days. OVERLOADS WILL BE CHARGED CUSTOMERS MUST LAMP SKIPS			LOADS ONLY O FIRES		Price: VAT: Total:	Kr.	
hillin	NO ASBESTOS NO FI	RIDGES NO PAIL				ERIES	

Selles -	Dut	y of Care – V	Vaste Trans	fer Not	e	
Service Conventional Envice Head Office GBN Services Ltd, Estate Way 210 Church Road, Leyton, E10 www.gbnservices.co.uk Data input by:		Issuing depot LEYTON Account Number: RES502		Ticket Number: 126013 Client Name: RECONOMY (UK)		
Waste Carri	te Carrier, GBN Services Ltd. er Reg. No. CBDU90075 eg. No. 450884239	WML WML 80690		Date: 22/04/2017		Operation: Exchange
Size: 8 CRAN	E TESTED		Order No.	55.41/8508	3156	
Section A – Wast EWC: SIC: Sol & Sto (ner) 41_20		Section B – Customer / Producer of waste.			Sections A and B have been completed for and on behalf of the producer / holder of the waste. I confirm that the waste hierarchy has been applied as required by law. All conditions overleaf have been noted. Signature	
Contact Name & PAUL 074785377		42	Comments: not	ist take ce lice		hours
Driver: Disposal site: GBN Service London, Et	Des Leyton Depot	Vehicle:	12		Previous: Disposal WM Inot at a GB	
Section C - Declarat I have accepted the GBN Services Ltd.	tion e waste as directed on behalf of	On behalf of GBN Se Signature Name (print) Date	ZRA-	~	if customers a off the public responsible fo during the ho AN UNSIGNED	Dilability for any damage caused ask for the container to be taken highway. The customer is for any necessary lights required ours of darkness. D TICKET IS NOT A VALID REASON (MENT OF INVOICE.
For conditions of h Please note paragra Skips may be collec OVERLOADS WILL E CUSTOMERS MUST	aph 5 and 10 overleaf. ted after 3-days. BE CHARGED LAMP SKIPS		LOADS ONLY NO FIRES		Price: VAT: Total:	
		RIDGES NO PA				TERIES

State 1	Dut	y of Care – W	/aste Trans	fer Not	e	
Service Commitment Summability	Head Office GBN Services Ltd, Estate Way 210 Church Road, Leyton, E10 www.gbnservices.co.uk Data input by:	y John Southgate Harlow Rochford	0208 558 1234 01895 232 320 020 8361 8890 01279 444 444 01702 531 646 01268 820 030	Issuing de Account N		Ticket Number: Client Name:
Waste Carrie	e Carrier, GBN Services Ltd. r Reg. No. CBDU90075 g. No. 450884239	WML I	water and the	Date:	2017	Operation:
Size:	NE TESTED		Order No.	5541/8	530676	
Section A – Waste EWC: SIC:	od Stones	Section B – Custor			on behalf of t waste. I conf been applied conditions ov Signature Name (print)	d B have been completed for and the producer / holder of the irm that the waste hierarchy has as required by law. All rerleaf have been noted.
Contact Name & T			Comments:	thee,	e certa	721/e an hour.
Driver:	f.L	Vehicle:			Previous:	
	Floes Forton De	pot 1			Disposal WM If not at a GBI	
Section C - Declaration I have accepted the v GBN Services Ltd.	on waste as directed on behalf of	On behalf of GBN Se Signature Name (print) Date	Luns Local		if customers a off the public responsible fo during the ho AN UNSIGNED	b liability for any damage caused ask for the container to be taken highway. The customer is or any necessary lights required burs of darkness. D TICKET IS NOT A VALID REASON YMENT OF INVOICE.
For conditions of hir Please note paragrap Skips may be collecte OVERLOADS WILL BE CUSTOMERS MUST L	ph 5 and 10 overleaf. ed after 3-days. E CHARGED LAMP SKIPS	LEVEL	LOADS ONLY		Price: VAT: Total:	
	NO ASBESTOS NO F	RIDGES NO PA				TERIES