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**The Company Director and/or Secretary**  
**Barnston House**  
**Beacon Lane**  
**Heswall**  
**Wirral**  
**Merseyside**  
**CH60 0EE**

**Our ref: EPR/BB3805XL/A001**

**Date: 4 September 2014**

Dear Sir or Madam

**Your new environmental permit**

**Permit reference: EPR/BB3805XL/A001**

**Waste returns reference: EAWML 401614**

**Operator: Dig & Shift Ltd**

**Facility: Indigo Road, Indigo Business Park, Ellesmere Port, Cheshire, CH65 4AJ**

Our determination of your application for a permit is complete. We're satisfied that you can carry out your activities in accordance with the enclosed permit, without harm to the environment or human health. Please keep the permit in a safe place.

This letter contains web links to other documents. If you aren't able to access these phone our Customer Contact Centre for help on 03708 506 506.

Please look at the table below and note any of the things that apply to your permit.

If...	then..
you plan to keep your records at a site other than where the activity takes place	you need to let us know within 20 working days of receiving this letter.
your permit includes pre-operational or improvement conditions	check the deadlines for completing measures and make sure you carry them out by the times stated.
your permit includes standard rules	we've enclosed the rules set/s. We may change these in future but will let you know about any changes. You must make sure you're always following the latest rules set.
you're carrying out a waste operation or activity and need to submit quarterly waste returns on waste movements <b>Note:</b> This does not apply to permits that only have stand alone water discharge or groundwater activities.	you can get the forms you need from our website <a href="http://www.environment-agency.gov.uk/business/topics/waste/32176.aspx">http://www.environment-agency.gov.uk/business/topics/waste/32176.aspx</a> When you complete your return use the waste returns reference above.
your permit includes an installation	we enclose a legal notice and information about reporting to the Pollution Inventory.
you need to submit other returns	send these to your area office. Speak to your area officer to check local arrangements.

Permitting and Support Centre, Quadrant 2, 99 Parkway Avenue, Parkway Business Park, Sheffield, S9 4WF

Phone: 03708 506 506 Email: [enquiries@environment-agency.gov.uk](mailto:enquiries@environment-agency.gov.uk)  
[www.environment-agency.gov.uk](http://www.environment-agency.gov.uk)



# Land off Indigo Road

## Permit number EPR/BB3805XL

### Introductory note

#### This introductory note does not form a part of the permit

The main features of the permit are as follows.

This permit allows the operator to store waste and treat it to produce soil, soil substitutes and aggregate. Permitted wastes do not include hazardous wastes. The total quantity of waste that can be stored and subsequently treated at the site under this permit shall be less than 75,000 tonnes per year. The site is within 500m of the Mersey Estuary which is designated as a European Site, Ramsar site and Site of Special Scientific Interest. The site is not above a groundwater source protection zone.

This permit is a Tier 2 bespoke permit as defined by the Environmental Permitting Charging Scheme & Guidance.

The status log of the permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit		
Description	Date	Comments
Application EPR/BB3805XL/A001	Duly made 18/06/14	Application for tier 2 bespoke permit for the treatment of waste to produce soil, soil substitutes and aggregate.
Permit determined EPR/BB3805XL	01/09/14	Permit issued to Dig & Shift Limited.

End of introductory note

# Permit

## The Environmental Permitting (England and Wales) Regulations 2010

Permit number

**EPR/BB3805XL**

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2010

**Dig & Shift Limited** ("the operator"),

whose registered office is

**Barnston House**

**Beacon Lane**

**Heswall**

**Wirral**

**Merseyside**

**CH60 0EE**

company registration number **07429686**

to operate a waste operation at

**Land off Indigo Road**

**Indigo Road**

**Indigo Business Park**

**Ellesmere Port**

**Cheshire**

**CH65 4AJ**

to the extent authorised by and subject to the conditions of this permit.

Name	Date
<b>Vicky Patchett</b>	<b>01 September 2014</b>

Authorised on behalf of the Environment Agency

3.3.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Environment Agency for approval within the period specified, a noise and vibration management plan which identifies and minimises the risks of pollution from noise and vibration;
- (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

### **3.4 Pests**

3.4.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.

3.4.2 The operator shall:

- (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests;
- (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

## **4 Information**

### **4.1 Records**

4.1.1 All records required to be made by this permit shall:

- (a) be legible;
- (b) be made as soon as reasonably practicable;
- (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
- (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
  - (i) off-site environmental effects; and
  - (ii) matters which affect the condition of the land and groundwater.

4.1.2 The operator shall keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

### **4.2 Reporting**

4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.

4.2.2 Within one month of the end of each quarter, the operator shall submit to the Environment Agency using the form made available for the purpose, the information specified on the form relating to the site and the waste accepted and removed from it during the previous quarter.

# Schedule 1 – Operations

**Table S1.1 activities**

Activity reference	Description of activities for waste operations	Limits of activities
<p><b>A1:</b> Treatment of waste to produce soil, soil substitutes and aggregates</p>	<p><b>R13:</b> Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)</p> <p><b>R3:</b> Recycling/reclamation of organic substances which are not used as solvents</p> <p><b>R5:</b> Recycling/reclamation of other inorganic materials</p>	<p>Treatment of wastes listed in table S2.1 consisting only of sorting, separation, screening, crushing and blending of waste for recovery as a soil, soil substitute or aggregate.</p> <p>Secure storage of wastes listed in table S2.1 pending treatment.</p> <p>Storage of wastes listed in table S2.1 shall not exceed 40,000 tonnes at any one time.</p> <p>Waste from table S2.1 shall only be accepted if:</p> <ul style="list-style-type: none"> <li>• its chemical, physical and biological characteristics make it suitable for its intended treatment;</li> <li>• any excavated soil from potentially contaminated sites has been shown by prior chemical analysis and assessment to be suitable for the intended use without significant risk of pollution; and</li> <li>• it is visually inspected on arrival and before it enters the treatment process to ensure that it complies with these standard rules.</li> </ul> <p>Any waste that does not comply shall be rejected and shall be;</p> <ul style="list-style-type: none"> <li>• removed from the site; or</li> <li>• moved to a designated quarantine area pending removal.</li> </ul> <p>Records demonstrating compliance with waste acceptance (including analysis and assessment of any excavated soil from potentially contaminated sites) shall be maintained.</p>

**Table S1.2 Operating techniques**

Description	Parts	Date Received
Application	Table 3a – technical standards, Part B4 of the application form - How to comply	18/06/14

**Table S2.1 Permitted waste types and quantities for the treatment of waste to produce soil, soil substitutes and aggregates**

<b>Maximum quantity</b>	The total quantity of waste accepted at the site shall be less than 75,000 tonnes per year.
<b>Exclusions</b>	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• Consisting solely or mainly of dusts, powders or loose fibres</li> <li>• Hazardous wastes</li> <li>• Wastes in liquid form</li> </ul>
<b>Waste code</b>	<b>Description</b>
10 13 14	waste concrete only
<b>15</b>	<b>Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified</b>
<b>15 01</b>	<b>packaging (including separately collected municipal packaging waste)</b>
15 01 07	clean glass only
<b>17</b>	<b>Construction and demolition wastes (including excavated soil from contaminated sites)</b>
<b>17 01</b>	<b>concrete, bricks, tiles and ceramics</b>
17 01 01	concrete
17 01 02	bricks
17 01 03	tiles and ceramics
17 01 07	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06
<b>17 02</b>	<b>wood, glass and plastic</b>
17 02 02	clean glass only
<b>17 03</b>	<b>bituminous mixtures, coal tar and tarred products</b>
17 03 02	road base and road planings (other than those containing coal tar) only
<b>17 05</b>	<b>soil (including excavated soil from contaminated sites), stones and dredging spoil</b>
17 05 04	soil and stones other than those mentioned in 17 05 03
17 05 06	dredging spoil other than those mentioned in 17 05 05
17 05 08	track ballast other than those mentioned in 17 05 07
<b>17 08</b>	<b>gypsum-based construction material</b>
17 08 02	gypsum only other than that mentioned in 17 08 01
<b>19</b>	<b>Wastes from waste management facilities, off-site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use</b>
<b>19 05</b>	<b>wastes from aerobic treatment of solid wastes</b>
19 05 03	compost from source segregated biodegradable waste only
<b>19 08</b>	<b>wastes from waste water treatment plants not otherwise specified</b>
19 08 02	washed sewage grit (waste from desanding) free from sewage contamination only
19 08 99	stone filter media if free from sewage contamination only
<b>19 09</b>	<b>wastes from the preparation of water intended for human consumption or water for industrial use</b>
19 09 02	sludges from water clarification

## **Schedule 3 – Emissions and monitoring**

There are no emission limits or associated monitoring requirements.

## Schedule 5 – Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

### Part A

Permit Number	
Name of operator	
Location of Facility	
Time and date of the detection	

**(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution**

**To be notified within 24 hours of detection**

Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	

**(b) Notification requirements for the breach of a limit**

**To be notified within 24 hours of detection unless otherwise specified below**

Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be	



## Schedule 6 – Interpretation

“accident” means an accident that may result in pollution.

“Annex I” means Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“Annex II” means Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“application” means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

“authorised officer” means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

“dangerous substances” means any substance that has been or will be classified as dangerous in Directive 67/548/EEC and its subsequent amendments.

“emissions to land” includes emissions to groundwater.

“emissions of substances not controlled by emission limits” means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission limit.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2010 No.675 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

“European Site” means Special Area of Conservation or candidate Special Area of Conservation or Special Protection Area or proposed Special Protection Area in England and Wales, within the meaning of Council Directives 79/409/EEC on the conservation of wild birds and 92/43/EEC on the conservation of natural habitats and of wild flora and fauna and the Conservation (Natural Habitats &c) Regulations 1994. Internationally designated Ramsar sites are dealt with in the same way as European sites as a matter of government policy and for the purpose of these rules will be considered as a European Site.

“groundwater” means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

“hazardous waste” has the meaning given in the Hazardous Waste (England and Wales) Regulations 2005 No.894, the Hazardous Waste (Wales) Regulations 2005 No. 1806 (W.138), the List of Wastes (England) Regulations 2005 No.895 and the List of Wastes (Wales) Regulations 2005 No. 1820 (W.148).

“IBA” means incinerator bottom ash derived from the incineration or pyrolysis of waste.

“pests” means Birds, Vermin and Insects.

“pollution” means emissions as a result of human activity which may—

(a) be harmful to human health or the quality of the environment,

(b) cause offence to a human sense,

(c) result in damage to material property, or

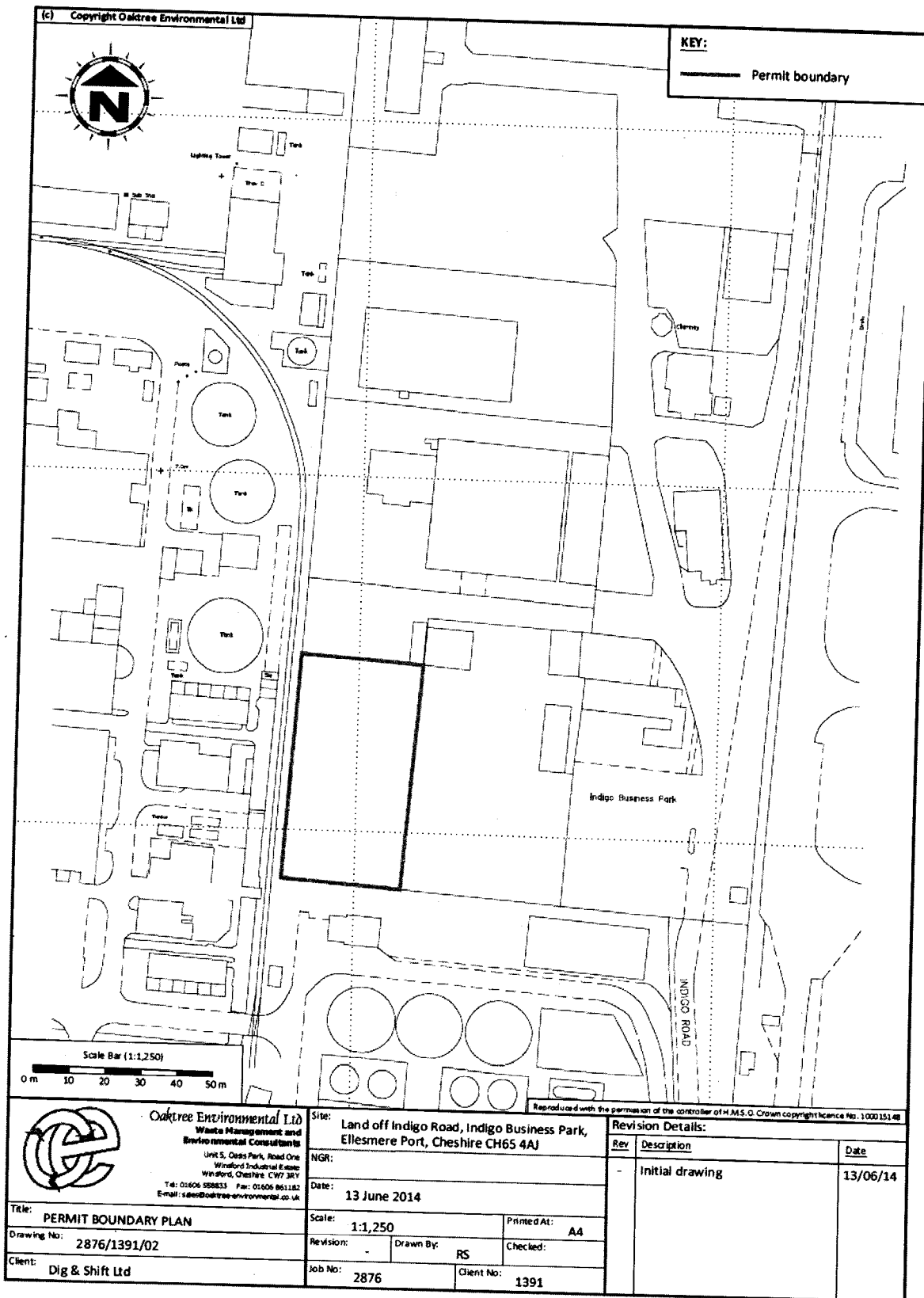
(d) impair or interfere with amenities and other legitimate uses of the environment.

“quarter” means a calendar year quarter commencing on 1 January, 1 April, 1 July or 1 October.

“R” means a recovery operation provided for in Annex II to Directive 2008/98/EC of the European Parliament and of the Council on waste.

“secure storage” means storage where waste cannot escape and members of the public do not have access to it.

# Schedule 7 – Site plan



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Permit number  
 EPR/BB3805XL

END OF PERMIT