

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Joseph Kimberley & Sons Limited

Chatterley Quarry Transfer Station
Off Chemical Lane
Longport
Burslem
Stoke-on-Trent
Staffordshire
ST6 4PB

Variation application number

EPR/MP3091FT/V003

Permit number

EPR/MP3091FT

Chatterley Quarry Transfer Station

Permit number EPR/MP3091FT

Introductory note

This introductory note does not form a part of the notice

The following notice gives notice of the variation of an environmental permit.

The main features of the permit are as follows.

This application is to increase the site boundary and to update the permit to the modern bespoke template conditions.

The schedules specify the changes made to the original permit.

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 2/C/93/0485 (Ref EAWML42334)	Issued 29/01/1993	Application for waste transfer station.
Variation (Mod1) (Ref EAWML42334)	Issued 23/10/1995	Relocation of site boundary.
Variation (Mod2) (Ref EAWML42334)	Issued 25/03/1997	Updated conditions issued.
Variation EPR/MP3091FT/V003 (Ref EAWML42334)	Duly Made 16/05/2013	Application to extend site boundary and update the permit.
Permit determined	13/08/2013	Issued

End of introductory note

Notice of variation

The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of The Environmental Permitting (England and Wales) Regulations 2010

Permit number
EPR/MP3091FT

issued to:

Joseph Kimberley & Sons Limited (“the operator”),

whose registered office is

Chatterley Quarry Transfer Station
Off Chemical Lane
Longport
Burslem
Stoke-on-Trent
Staffordshire
ST6 4PB

company registration number **00691409**

to operate a waste operation at

Chatterley Quarry Transfer Station
Off Chemical Lane
Longport
Burslem
Stoke-on-Trent
Staffordshire
ST6 4PB

to the extent set out in the schedules.

Name	Date
Helen Rowlands	13/08/2013

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

The following conditions are deleted as a result of the application made by the operator

- delete conditions A.1 to A.12 inclusive,
delete conditions B.1 to B.9 inclusive,
delete conditions C.1 to C.7 inclusive,
delete conditions D.1 to D.5 inclusive,
delete conditions E.1 to E.6 inclusive,
delete conditions F.1 to F.3 inclusive and
all associated schedules.

Schedule 2 – conditions to be amended

None.

Schedule 3 – conditions to be added

The following conditions added as a result of the application made by the operator

- add the attached conditions 1 to 4 and associated schedules.

Schedule 4 – amended plan

- a new plan has been added in schedule 7.

Conditions

1 Management

1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
- (a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of it kept at or near the place where those duties are carried out.
- 1.1.4 The operator shall comply with the requirements of an approved competence scheme

1.2 Avoidance, recovery and disposal of wastes produced by the activities

- 1.2.1 The operator shall take appropriate measures to ensure that:
- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities; and
 - (b) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive; and
 - (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.
- 1.2.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out the activities specified in schedule 1 table S1.1 (the “activities”).

2.2 The site

- 2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

2.3 Operating techniques

- 2.3.1 (a) The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- (b) If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2 tables S2.1, S2.2, S2.3, and S2.4;
- (b) it conforms to the description in the documentation supplied by the producer and holder.

2.4 Improvement programme

- 2.4.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by the Environment Agency.
- 2.4.2 Except in the case of an improvement which consists only of a submission to the Environment Agency, the operator shall notify the Environment Agency within 14 days of completion of each improvement.

3 Emissions and monitoring

3.1 Emissions of substances not controlled by emission limits

- 3.1.1 Emissions of substances not controlled by emission limits (excluding odour) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.1.2 The operator shall:
- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits;
- (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.1.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

3.2 Odour

3.2.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

3.2.3 The operator shall:

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

3.3 Noise and vibration

3.3.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.

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 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.

4.3 Notifications

4.3.1 The Environment Agency shall be notified without delay following the detection of:

- (a) 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;
- (b) the breach of a limit specified in the permit; or
- (c) any significant adverse environmental effects.

4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.

4.3.3 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and

- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (a) any change in the operator's name or address; and
- (b) any steps taken with a view to the dissolution of the operator.

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.

4.3.4 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:

- (a) the Environment Agency shall be notified at least 14 days before making the change; and
- (b) the notification shall contain a description of the proposed change in operation.

4.4 Interpretation

4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.

4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "without delay", in which case it may be provided by telephone.

Schedule 1 - Operations

Table S1.1 activities			
Activity reference	Activity description	Description of activities for waste operations	Limits of specified activity and waste types
A1	Storage of non-hazardous wastes	R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	<p>Waste of the type specified in table S2.1.</p> <p>The maximum combined quantity of waste specified in activity references A1 and A2 accepted at the site shall not exceed 24,999 tonnes per year.</p> <p>The maximum combined quantity of waste that can be stored at the site at any one time shall not exceed 50 tonnes.</p> <p>No more than a total of 25 tonnes of intact and shredded waste vehicle tyres (waste codes 160103 and 191204) shall be stored at the site.</p> <p>All wastes, unless specified elsewhere in this table, shall be stored :</p> <ul style="list-style-type: none"> • in bays or containers (ie skips) and • on an impermeable surface with a sealed drainage system.
A2	Storage of construction and demolition wastes, specified wastes and metal wastes.	R13: Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	<p>Waste of the type specified in table S2.2, S2.3 and S2.4</p> <p>All wastes, unless specified elsewhere in this table, shall be stored :</p> <ul style="list-style-type: none"> • on an impermeable surface with a sealed drainage system. <p>Uncontaminated waste specified in tables S2.2, S2.3 and S2.4 shall be stored :</p> <ul style="list-style-type: none"> • on an impermeable surface with a sealed drainage system, or • on hard standing.
A3	Treatment of non-hazardous waste	<p>R3: Recycling/reclamation of organic substances which are not used as solvents</p> <p>R4: Recycling/reclamation of metals and metal compounds</p> <p>R5: Recycling/reclamation of other inorganic materials</p>	<p>Waste of the type specified in 2 table S2.1.</p> <p>Treatment consisting only of manual sorting, separation, screening, baling, shredding, crushing or compaction of waste into different components for disposal (no more than 50 tonnes per day), or recovery.</p> <p>All wastes, unless specified elsewhere in this table, shall be treated :</p> <ul style="list-style-type: none"> • on an impermeable surface with a sealed drainage system.
A4	Treatment of construction and demolition waste,	R3: Recycling/reclamation of organic substances which are not used as solvents	<p>Waste of the type specified in table S2.2 S2.3 and S2.4.</p> <p>Treatment consisting only of sorting,</p>

Table S1.1 activities			
Activity reference	Activity description	Description of activities for waste operations	Limits of specified activity and waste types
	specified wastes and metal wastes.	R5: Recycling/reclamation of other inorganic materials	<p>separation, screening or crushing of waste into different components for disposal (no more than 50 tonnes per day), or recovery.</p> <p>All wastes, unless specified elsewhere in this table, shall be treated :</p> <ul style="list-style-type: none"> on an impermeable surface with a sealed drainage system. <p>Uncontaminated waste specified in tables S2.2, S2.3 and S2.4 shall be treated :</p> <ul style="list-style-type: none"> on an impermeable surface with a sealed drainage system, or on hard standing.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Sections 3a, and 3b of the application document in response to section 3a – technical standards, Part C4 of the application form.	16/05/13

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IP1	<p>The Operator shall carry out a review of their current written management procedures (Working Plan) to accord with condition 1.1 to ensure that the Activities listed in schedule 1 table S1.1 are included and they accord with “How to Comply with your Environmental Permit (V5 August 2012)” and “Sector Guidance Note S5.06 (December 2004)” where appropriate.</p> <p>A summary of the review shall be submitted in writing to the Agency together with a timetable for the implementation of any improvements identified.</p>	No Later than 28/02/2014

Schedule 2 – Waste types

Table S2.1 Permitted waste types (non-hazardous waste)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
01	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
0103	wastes from physical and chemical processing of metalliferous minerals
010306	tailings other than those mentioned in 010304 and 010305
010309	red mud from alumina production other than the wastes mentioned in 010307
0104	wastes from physical and chemical processing of non-metalliferous minerals
010411	wastes from potash and rock salt processing other than those mentioned in 010407
010412	tailings and other wastes from washing and cleaning of minerals other than those mentioned in 010407 and 010411
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
0201	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
020103	plant-tissue waste
020107	wastes from forestry
0203	wastes from fruit, vegetables, cereals, edible oils, cocoa, coffee, tea and tobacco preparation and processing; conserve production; yeast and yeast extract production, molasses preparation and fermentation
020304	materials unsuitable for consumption or processing
0204	wastes from sugar processing
020402	off-specification calcium carbonate
0205	wastes from the dairy products industry
020501	materials unsuitable for consumption or processing
0206	wastes from the baking and confectionery industry
020601	materials unsuitable for consumption or processing
020602	wastes from preserving agents
0207	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
020701	wastes from washing, cleaning and mechanical reduction of raw materials
020702	wastes from spirits distillation
020704	materials unsuitable for consumption or processing
03	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD
0301	wastes from wood processing and the production of panels and furniture
030101	waste bark and cork
0303	wastes from pulp, paper and cardboard production and processing
030301	waste bark and wood
030307	mechanically separated rejects from pulping of waste paper and cardboard
030308	wastes from sorting of paper and cardboard destined for recycling
04	WASTES FROM THE LEATHER, FUR AND TEXTILE INDUSTRIES
0401	Wastes from the leather and fur industry
040109	wastes from dressing and finishing
0402	wastes from the textile industry

Table S2.1 Permitted waste types (non-hazardous waste)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
040221	wastes from unprocessed textile fibres
040222	wastes from processed textile fibres
06	WASTES FROM INORGANIC CHEMICAL PROCESSES
0609	waste from the MSFU of phosphorous chemicals & phosphorous chemical processes
060902	phosphorous slag
060904	calcium-based reaction wastes other than those mentioned in 060903
0611	wastes from the manufacture of inorganic pigments and opacifiers
061101	calcium-based reaction wastes from titanium dioxide production
07	WASTES FROM ORGANIC CHEMICAL PROCESSES
0702	wastes from the MFSU of plastics, synthetic rubber and man-made fibres
070213	waste plastic
0705	waste from the MFSU of pharmaceuticals
070514	solid wastes other than those mentioned in 070513
09	WASTES FROM THE PHOTOGRAPHIC INDUSTRY
0901	wastes from the photographic industry
090107	photographic film and paper containing silver or silver compounds
090108	photographic film and paper free of silver or silver compounds
10	WASTES FROM THERMAL PROCESSES
1001	wastes from power stations and other combustion plants (except 19)
100105	calcium-based reaction wastes from flue-gas desulphurisation in solid form
100119	wastes from gas cleaning other than those mentioned in 100105, 100107 & 100118
100124	sands from fluidised beds
1002	wastes from the iron and steel industry
100201	wastes from the processing of slag
100202	unprocessed slag
100208	solid wastes from gas treatment other than those mentioned in 100207
100210	mill scales
1003	wastes from aluminium thermal metallurgy
100302	anode scraps
100305	waste alumina
100316	skimmings other than those mentioned in 100315
100318	carbon-containing wastes from anode manufacture other than those mentioned in 100317
100324	solid wastes from gas treatment other than those mentioned in 100323
100328	wastes from cooling-water treatment other than those mentioned in 100327
100330	wastes from treatment of salt slags and black drosses other than those mentioned in 100329
1004	wastes from lead thermal metallurgy
100410	wastes from cooling-water treatment other than those mentioned in 100409
1005	wastes from zinc thermal metallurgy
100501	slags from primary and secondary production
100509	wastes from cooling-water treatment other than those mentioned in 100508
100511	dross and skimmings other than those mentioned in 100510
1006	wastes from copper thermal metallurgy
100601	slags from primary and secondary production
100602	dross and skimmings from primary and secondary production

Table S2.1 Permitted waste types (non-hazardous waste)

Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
100610	wastes from cooling-water treatment other than those mentioned in 100609
1007	wastes from silver, gold and platinum thermal metallurgy
100701	slags from primary and secondary production
100702	dross and skimmings from primary and secondary production
100703	solid wastes from gas treatment
100708	wastes from cooling-water treatment other than those mentioned in 100707
1008	wastes from other non-ferrous thermal metallurgy
100809	other slags
100811	dross and skimmings other than those mentioned in 100810
100813	carbon-containing wastes from anode manufacture other than those mentioned in 100812
100814	anode scrap
100820	wastes from cooling-water treatment other than those mentioned in 100819
1009	wastes from casting of ferrous pieces
100903	furnace slag
100906	casting cores and moulds which have not undergone pouring other than those mentioned in 100905
100908	casting cores and moulds which have undergone pouring other than those mentioned in 100907
100914	waste binders other than those mentioned in 100913
100916	waste crack-indicating agent other than those mentioned in 100915
1010	wastes from casting of non-ferrous pieces
101003	furnace slag
101006	casting cores and moulds which have not undergone pouring, other than those mentioned in 101005
101008	casting cores and moulds which have undergone pouring, other than those mentioned in 101007
101014	waste binders other than those mentioned in 101013
101016	waste crack-indicating agent other than those mentioned in 101015
1011	wastes from manufacture of glass and glass products
101103	waste glass-based fibrous materials
101110	waste preparation mixture before thermal processing, other than those mentioned in 101109
101116	solid wastes from flue-gas treatment other than those mentioned in 101115
1012	wastes from manufacture of ceramic goods, bricks, tiles and construction products
101201	waste preparation mixture before thermal processing
101206	discarded moulds
101210	solid wastes from gas treatment other than those mentioned in 101209
101212	wastes from glazing other than those mentioned in 101211
1013	wastes from manufacture of cement, lime and plaster and articles and products made from them
101301	waste preparation mixture before thermal processing
101304	wastes from alcinations and hydration of lime
101310	wastes from asbestos-cement manufacture other than those mentioned in 101309
101311	wastes from cement-based composite materials other than those mentioned in 101309 & 101310
101313	solid wastes from gas treatment other than those mentioned in 101312

Table S2.1 Permitted waste types (non-hazardous waste)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
11	WASTES FROM CHEMICAL SURFACE TREATMENT AND COATING OF METALS AND OTHER MATERIALS; NON-FERROUS HYDRO METALLURGY
1101	wastes from chemical surface treatment and coating of metals and other materials (for example galvanic processes, zinc coating processes, pickling processes, etching, phosphatising, alkaline degreasing, anodising)
110114	degreasing wastes other than those mentioned in 11 01 13
1102	wastes from non-ferrous hydrometallurgical processes
110203	wastes from the production of anodes for aqueous electrolytical processes
110206	wastes from copper hydrometallurgical processes other than those mentioned in 110205
1105	wastes from hot galvanising processes
110501	hard zinc
110502	zinc ash
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
1201	wastes from shaping and physical and mechanical surface treatment of metals and plastics
120105	plastics shavings and turnings
120113	welding wastes
120117	waste blasting material other than those mentioned in 120116
120121	spent grinding bodies and grinding materials other than those mentioned in 120120
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
1501	packaging (including separately collected municipal packaging waste)
150101	paper and cardboard packaging
150102	plastic packaging
150103	wooden packaging
150105	composite packaging
150106	mixed packaging
150109	textile packaging
1502	absorbents, filter materials, wiping cloths and protective clothing
150203	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 150202
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST
1601	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 1606 and 1608)
160103	end-of-life tyres
160119	plastic
1603	off-specification batches and unused products
160304	inorganic wastes other than those mentioned in 160303
160306	organic wastes other than those mentioned in 160305
1611	waste linings and refractories
161102	carbon-based linings and refractories from metallurgical processes others than those mentioned in 161101
161104	other linings and refractories from metallurgical processes other than those mentioned in 161103

Table S2.1 Permitted waste types (non-hazardous waste)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
161106	linings and refractories from non-metallurgical processes others than those mentioned in 161105
19	WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION/INDUSTRIAL USE
1901	wastes from incineration or pyrolysis of waste
190112	bottom ash and slag other than those mentioned in 190111
190118	pyrolysis wastes other than those mentioned in 190117
190119	sands from fluidised beds
1902	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
190203	premixed wastes composed only of non-hazardous wastes
190210	combustible wastes other than those mentioned in 190208 and 190209
1904	vitrified waste and wastes from vitrification
190401	vitrified waste
1905	wastes from aerobic treatment of solid wastes
190501	non-composted fraction of municipal and similar wastes
190502	non-composted fraction of animal and vegetable waste
190503	off-specification compost
1912	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
191201	paper and cardboard
191204	plastic and rubber
191207	wood other than that mentioned in 191206
191208	textiles
191210	combustible waste (refuse derived fuel)
191212	other wastes (including mixtures of materials) from mechanical treatment of waste other than those mentioned in 191211
1913	wastes from soil and groundwater remediation
191302	solid wastes from soil remediation other than those mentioned in 191301
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
2001	separately collected fractions (except 1501)
200101	paper and cardboard
200102	glass
200108	biodegradable kitchen and canteen waste
200110	clothes
200111	textiles
200138	wood other than that mentioned in 200137
200139	plastics
200141	wastes from chimney sweeping
2002	garden and park wastes (including cemetery waste)
200201	biodegradable waste
2003	other municipal wastes

Table S2.1 Permitted waste types (non-hazardous waste)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
200301	mixed municipal waste
200302	waste from markets
200303	street-cleaning residues
200307	bulky waste

Table S2.2 Permitted waste types (construction and demolition wastes)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
10	WASTE FROM THERMAL PROCESSING
1013	<i>waste from the manufacture of cement, lime and plaster and articles and products made from them</i>
101314	waste concrete
17	CONSTRUCTION & DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
1701	<i>concrete, bricks, tiles and ceramics</i>
170101	concrete
170102	bricks
170103	tiles and ceramics
170107	mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 170106
1702	<i>wood, glass and plastic</i>
170202	glass
1703	<i>bituminous mixtures, coal tar and tarred products</i>
170302	bituminous mixtures other than those mentioned in 170301
1705	<i>soil (including excavated soil from contaminated sites), stones and dredging spoil</i>
170504	soil and stones other than those mentioned in 170503
170508	track ballast other than those mentioned in 170507
1706	<i>insulation materials and asbestos-containing construction materials</i>
170604	insulation materials other than those mentioned in 170601 and 170603
1708	<i>gypsum-based construction materials</i>
170802	gypsum-based construction materials other than those mentioned in 170801
1709	other construction and demolition wastes
170904	mixed construction and demolition wastes other than those mentioned in 170901, 170902 and 170903
20	MUNICIPAL WASTES (HOUSEHOLD WASTE & SIMILAR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
2002	<i>garden and park wastes (including cemetery waste)</i>
200202	soil and stones

Table S2.3 Permitted waste types (specified waste)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • Consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
01	WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS
0101	wastes from mineral excavation
010101	wastes from mineral metalliferous excavation
010102	wastes from mineral non-metalliferous excavation
0104	wastes from physical and chemical processing of non-metalliferous minerals
010408	waste gravel and crushed rocks other than those mentioned in 010407
010409	waste sand and clays
010413	wastes from stone cutting and sawing other than those mentioned in 010407
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
0204	wastes from sugar processing
020401	soil from cleaning and washing beet
10	WASTES FROM THERMAL PROCESSES
1011	wastes from manufacture of glass and glass products
101112	waste glass other than those mentioned in 101111
1012	wastes from manufacture of ceramic goods, bricks, tiles and construction products
101208	waste ceramics, bricks, tiles and construction products (after thermal processing)
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
1501	packaging (including separately collected municipal packaging waste)
150107	glass packaging
19	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
1912	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
191205	glass
191209	minerals (for example sand, stones)

Table S2.4 Permitted waste types (metal wastes)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
0201	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
020110	waste metal
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS

Table S2.4 Permitted waste types (metal wastes)	
Exclusions	
Wastes having any of the following characteristics shall not be accepted:	
<ul style="list-style-type: none"> • consisting solely or mainly of dusts, powders or loose fibres, • wastes that are in the form which is either sludge or liquid. 	
EWC	Description
1201	wastes from shaping and physical and mechanical surface treatment of metals and plastics
120101	ferrous metal filings and turnings
120103	non-ferrous metal filings and turnings
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
1501	packaging (including separately collected municipal packaging waste)
150104	metallic packaging
17	CONSTRUCTION & DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
1704	metals (including their alloys)
170401	copper, bronze, brass
170402	aluminium
170403	lead
170404	zinc
170405	iron and steel
170406	tin
170407	mixed metals
170411	cables other than those mentioned in 170410
19	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
1901	wastes from incineration or pyrolysis of waste
190102	ferrous materials removed from bottom ash
1912	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified 1912
191202	ferrous metal
191203	non-ferrous metal
20	MUNICIPAL WASTES (HOUSEHOLD WASTE & SIMILAR COMMERCIAL, INDUSTRIAL & INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
2001	separately collected fractions (except 1501)
200140	metals

Schedule 3 – Emissions and monitoring

There are no emission limits or associated monitoring requirements.

Schedule 4 - Reporting

There is no reporting under this schedule.

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 taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* authorised to sign on behalf of the operator

Schedule 6 - Interpretation

"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.

"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.

"best available treatment, recovery and recycling techniques" shall have the meaning given to it in the document published jointly by the Department for Environment, Food and Rural Affairs, the Welsh Assembly Government and the Scottish Executive on 27th November 2006, entitled "Guidance on Best Available Treatment, Recovery and Recycling Techniques (BATRR) and Treatment of Waste Electrical and Electronic Equipment (WEEE);

"building" means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

development of thermophilic temperatures as a result of biologically produced heat.

"contaminated material, substances or products" means contaminated material, substances or products for the purpose of remedial action with respect to land and controlled waters.

"controlled substances" means chlorofluorocarbons, other fully halogenated chlorofluorocarbons, halons, carbon tetrachloride, 1,1,1-trichloroethane, methyl bromide, hydrobromofluorocarbons and hydrochlorofluorocarbons listed in Annex I of Regulation (EC) No 2037/2000 of the European Parliament and of the Council of 29 June 2000 on substances that deplete the ozone layer, including their isomers, whether alone or in a mixture, and whether they are virgin, recovered, recycled or reclaimed. This definition shall not cover any controlled substance which is in a manufactured product other than a container used for the transportation or storage of that substance, or insignificant quantities of any controlled substance, originating from inadvertent or coincidental production during a manufacturing process, from unreacted feedstock, or from use as a processing agent which is present in chemical substances as trace impurities, or that is emitted during product manufacture or handling.

"D" means a disposal operation provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council on waste.

"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.

"groundwater protection zones 1 and 2" have the meaning given in the document titled "Groundwater Protection: Policy and Practice" published by the Environment Agency in 2006.

"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).

"impermeable surface" means a surface or pavement constructed and maintained to a standard sufficient to prevent the transmission of liquids beyond the pavement surface, and should be read in conjunction with the term "sealed drainage system" (below).

"ozone-depleting substances" "ODS" means "controlled substances" contained in refrigeration, air-conditioning and heat pump equipment, equipment containing solvents, fire protection systems and fire extinguishers.

"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.

“sealed drainage system” in relation to an impermeable surface, means a drainage system with impermeable components which does not leak and which will ensure that:

(a) no liquid will run off the surface otherwise than via the system;

(b) except where they may lawfully be discharged to foul sewer, all liquids entering the system are collected in a sealed sump.

“specified waste” means the following waste codes in schedule 2 tables S2.2 and S2.3: 010101, 010102, 010408, 010409, 010413, 020401, 101112, 101208, 101314, 150107, 170101, 170102, 170103, 170107, 170202, 170302, 170504, 170508, 191205, 191209 and 200202.

“Waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes (England) Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

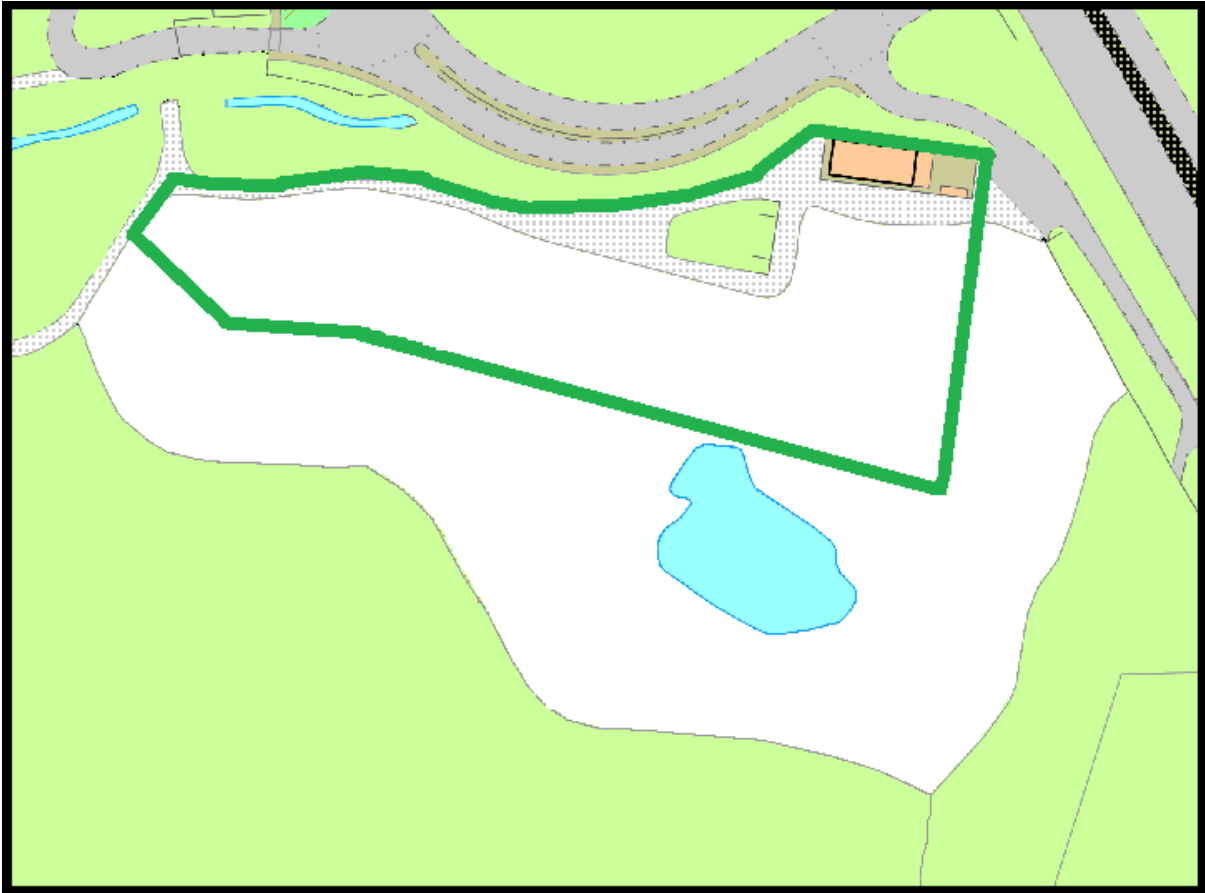
“WEEE” means waste electrical and electronic equipment.

“WEEE Directive” means Directive 2002/96/EC of the European Parliament and of the Council of 27th January 2003 on waste electrical and electronic equipment (WEEE) as amended by Directive 2003/108/EC of the European Parliament and of the Council of 8th December 2003 on waste electrical and electronic equipment (WEEE).

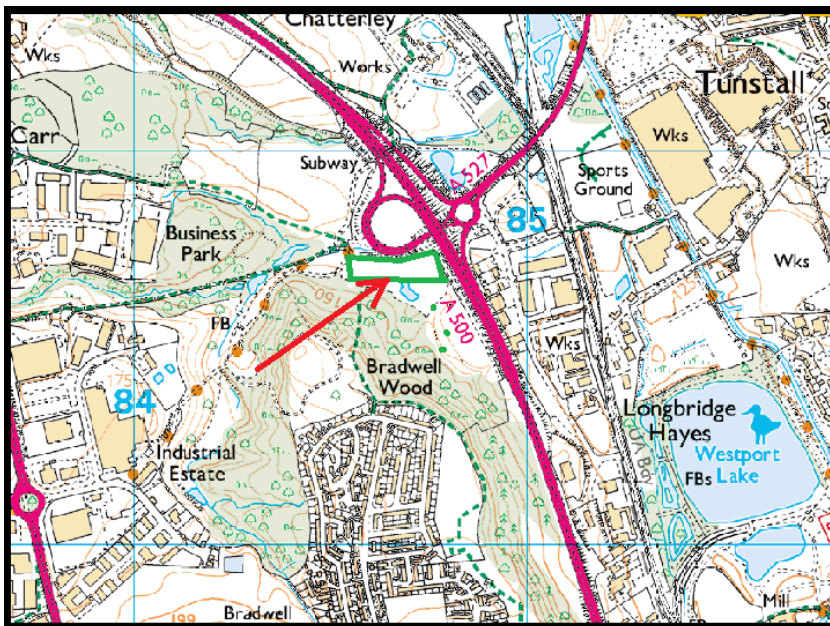
“year” means calendar year commencing on 1st January.

Schedule 7 - Site plan

Site Plan



Location Plan



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