

Permit with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

**Material Recycling and Recovery
Facility**

**Orchid Shotton Limited
Corus Colors
Shotton Works
Deeside
Flintshire
CH5 2NH**

Permit number
EPR/FP3198SG

Material Recycling and Recovery Facility

Permit number EPR/FP3198SG

Introductory note

This introductory note does not form a part of the permit

The main features of the facility are as follows.

This permit allows the holder to operate a material recycling and recovery facility that processes approximately 160,000 tonnes per annum of Household Municipal Solid Waste (MSW), commercial and industrial wastes. The waste will be treated using Mechanical Heat Treatment to recover products for onwards sale and produce a solid fuel product.

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

Status Log of the permit		
Detail	Date	Response Date
Application EPR/FP3198SG/A001	Duly made 24 /11/09	
Permit EPR/FP3198SG Determined	10/06/2010	

End of Introductory Note

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit

Permit number

EPR/FP3198SG

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

Orchid Shotton Limited (“the operator”),

whose registered office is

3 Market Place

Adlington

Chorley

Lancashire

PR7 4EZ

Company registration number **06988408**

to operate waste operations at

Orchid Shotton Ltd

Corus Colors

Shotton Works

Deeside

Flintshire

CH5 2NH

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

Name	Date
	10/06/2010

Authorised on behalf of the Agency

Conditions

1 Management

1.1 General management

- 1.1.1 The activities shall be managed and operated:
- (a) in accordance with a management system, which identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances and closure and those drawn to the attention of the operator as a result of complaints; and
 - (b) by sufficient persons who are competent in respect of the responsibilities to be undertaken by them in connection with the operation of the activities.
- 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 Accident management plan

- 1.2.1 The operator shall:
- (a) maintain and implement an accident management plan;
 - (b) review and record at least every 4 years or as soon as practicable after an accident, (whichever is the earlier) whether changes to the plan should be made;
 - (c) make any appropriate changes to the plan identified by a review.

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is 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 2 to this permit and the boundary of the Site shall not be amended without the prior written agreement of the Agency.

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 Agency.
- (b) If notified by the Agency that the activities are giving rise to pollution, the operator shall submit to the 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, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Agency.
- 2.3.2 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 3 table S3.1; and
 - (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 Agency

3 Emissions and monitoring

3.1 Emissions to water, air or land

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points listed in schedule 4, table S4.1 and table S4.2.
- 3.1.2 The limits given in schedule 4 shall not be exceeded.

3.2 Fugitive emissions of substances

- 3.2.1 Fugitive emissions of substances (excluding odour, noise and vibration) shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including those specified in any approved fugitive emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.
- 3.2.2 The operator shall:
- (a) if notified by the Agency that the activities are giving rise to pollution, submit to the Agency for approval within the period specified, a fugitive emissions management plan;
 - (b) implement the approved fugitive emissions management plan, from the date of approval, unless otherwise agreed in writing by the Agency.

- 3.2.3 All liquids, 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.

3.3 Odour

- 3.3.1 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 Agency, unless the operator has used appropriate measures, including those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.
- 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 odour, submit to the Agency for approval within the period specified, an odour management plan;
 - (b) implement the approved odour management plan, from the date of approval, unless otherwise agreed in writing by the Agency.

3.4 Noise and vibration

- 3.4.1 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 Agency, unless the operator has used appropriate measures, including those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.
- 3.4.2 The operator shall:
- (a) if notified by the Agency that the activities are giving rise to pollution outside the site due to noise and vibration, submit to the Agency for approval within the period specified, a noise and vibration management plan;
 - (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Agency.

3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Agency, undertake the monitoring specified in the following tables in schedule 4 to this permit:
- (a) point source emissions specified in table S4.1 and table S4.2
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.

- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate) unless otherwise agreed in writing by the Agency.
- 3.5.4 Permanent means of access shall be provided to enable sampling/monitoring to be carried out in relation to the emission points specified in schedule 4 table S4.1 and table S4.2 unless otherwise specified in that schedule.

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 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 All records, plans and the management system required to be maintained by this permit shall be held on the site where practicable, or other location agreed in writing and controlled by the operator.

4.2 Reporting

- 4.2.1 All reports and notifications required by the permit shall be sent to the Agency using the contact details supplied in writing by the Agency
- 4.2.2 Within one month of the end of each quarter, the operator shall submit to the 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.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
- (a) in respect of the annual tonnage of waste accepted at the facility information specified in schedule 5 table S5.2;
 - (b) in respect of the parameters and emission points specified in schedule 5 table S5.1;
 - (c) for the reporting periods specified in schedule 5 table S5.1 and using the forms specified in schedule 5 table S5.3 ; and

- (d) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.3 Notifications

- 4.3.1 The Agency shall be notified without delay following the detection of:
 - (a) any malfunction, breakdown or failure of equipment or techniques, accident, or fugitive emission 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 6 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Agency when the relevant monitoring is to take place. The operator shall provide this information to the Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The 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.
- 4.3.5 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 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 7 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

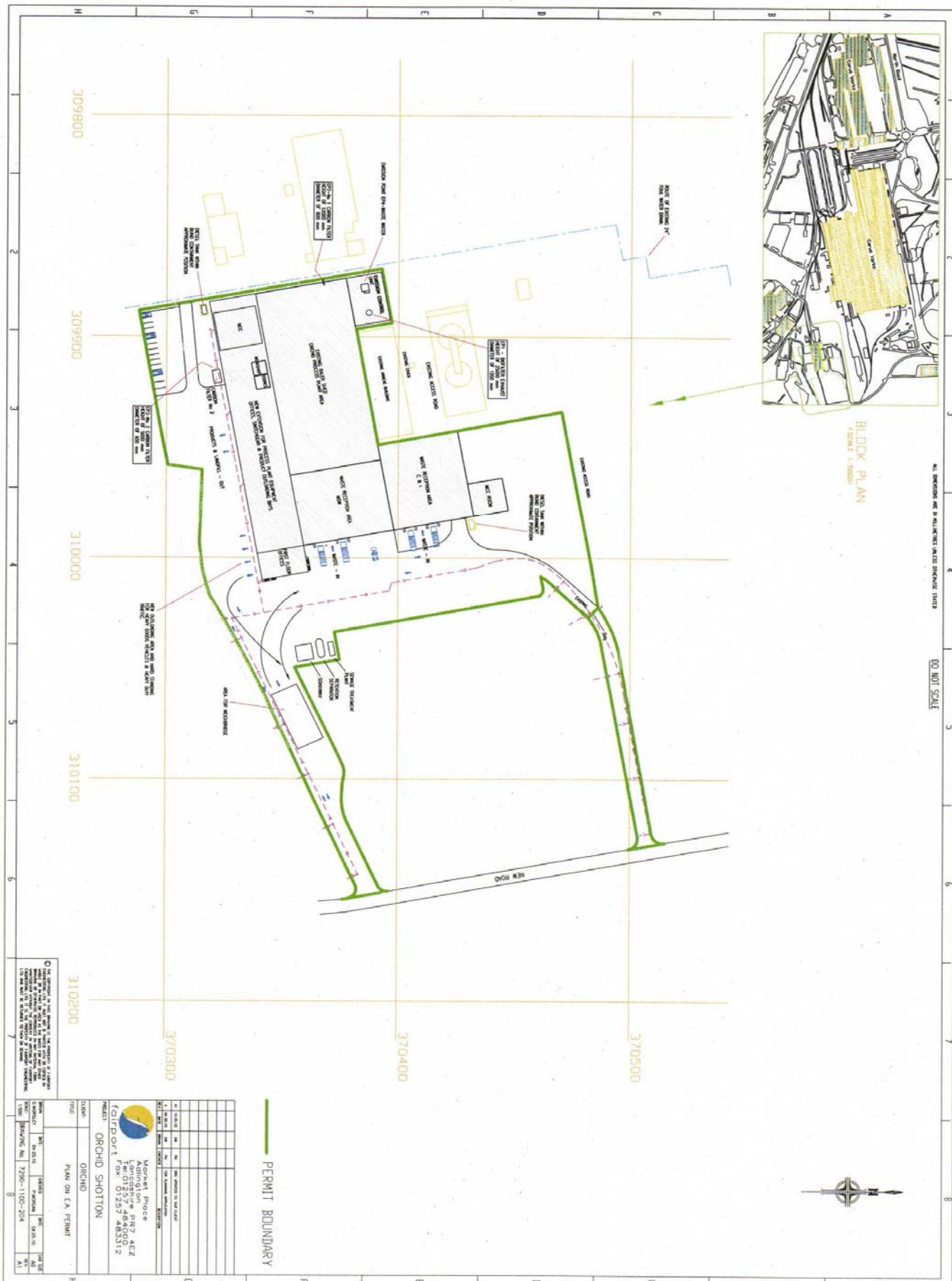
Table S1.1 activities	
Description of activities for waste operations	Limits of activities
R13: Storage of waste pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced) R3: Recycling/reclamation of organic substances which are not used as solvents R4: Recycling/reclamation of metals and metal compounds R5: Recycling/reclamation of other inorganic compounds D9: Physico-chemical treatment not specified elsewhere which results in final compounds or mixtures which are disposed of by any of the operations numbered D01 to D12.	Waste shall be stored within a building on an impermeable surface with sealed drainage system Treatment operations shall be limited to: 1. Heat treatment of waste for the purpose of recovery 2. Physical treatment consisting of sorting, separation, screening, baling, shredding, crushing and pelletising or compaction of waste into different components for disposal. 3. All treatment must take place within a building provided with an impermeable surface and a sealed drainage system Waste types as specified in Table S3.1

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application –supporting statement	7.1 - 7.24	24/11/10

Table S1.3 Improvement Programme Requirement

Reference	Requirement	Date Received
IP1	The operator shall submit a report for agreement to the Environment Agency which details the monitoring program for emissions at emission point EP4	30/09/2010
IP2	The operator shall review the monitoring results against industry standards and shall submit a revised H1 assessment for emission point EP4	12 months after commencement of operations
IP3	The operator shall submit a report to the Environment Agency which details the monitoring data for emissions of the following substances from emission point EP4. The metals listed need to be sampled in addition to those requirements in Table S4.2 Cadmium and its compounds Chromium Copper Iron Lead Nickel Zinc Included in the report, the Operator shall submit an assessment of the environmental impact of this discharge, having regard to Environment Agency Guidance Note H1.	12 months after commencement of operations

Schedule 2 - Site plan



Schedule 3 - Waste types

Table S3.1 Permitted waste types and quantities for waste acceptance, treatment and transfer.	
Maximum quantity	Up to 190,000 tonnes per annum
Waste code	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 03	Plant tissue waste
02 01 04	waste plastics (except packaging)
02 01 07	wastes from forestry
03	WASTES FROM WOOD PROCESSING AND THE PRODUCTION OF PANELS AND FURNITURE, PULP, PAPER AND CARDBOARD
03 01	Wastes from wood processing and the production of panels and furniture
03 01 01	Waste bark and cork
03 01 05	Sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04
03 03	wastes from pulp, paper and cardboard production and processing
03 03 01	waste bark and wood
03 03 07	mechanically separated rejects from pulping of waste paper and cardboard
03 03 08	Wastes from sorting of paper and cardboard destined for recycling
03 03 10	fibre rejects, fibre-, filler- and coating sludges from mechanical separation
04	WASTES FROM THE LEATHER AND FUR INDUSTRY
04 02	Wastes from the textile industry
04 02 21	Wastes from unprocessed textile fibres
04 02 22	Wastes from processed textile fibres
15	WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED
15 01	packaging (including separately collected municipal packaging waste)
15 01 01	paper and cardboard packaging
15 01 02	plastic packaging
15 01 03	wooden packaging
15 01 04	metallic packaging
15 01 05	composite packaging
15 01 06	mixed packaging

Table S3.1 Permitted waste types and quantities for waste acceptance, treatment and transfer.	
Maximum quantity	Up to 190,000 tonnes per annum
Waste code	Description
15 01 09	textile packaging
15 02	Absorbants, filter materials, wiping cloths and protective clothing
15 02 03	Absorbants, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
17	CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)
17 02	Wood, glass and plastic
17 02 01	Wood
17 02 03	Plastic
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
19 05	wastes from aerobic treatment of solid wastes
19 05 01	non-composted fraction of municipal and similar wastes
19 05 02	non-composted fraction of animal and vegetable waste
19 05 03	off-specification compost
19 08	Wastes from waste water treatment plants not otherwise specified
19 08 01	screenings
19 09	wastes from the preparation of water intended for human consumption or water for industrial use
19 09 01	solid waste from primary filtration and screenings
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 01	paper and cardboard
19 12 04	plastic and rubber
19 12 07	wood other than that mentioned in 19 12 06
19 12 08	Textiles
19 12 10	combustible waste (refuse derived fuel)
19 12 12	other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS
20 01	separately collected fractions (except 15 01)
20 01 01	paper and cardboard
20 01 02	Glass

Table S3.1 Permitted waste types and quantities for waste acceptance, treatment and transfer.

Maximum quantity	Up to 190,000 tonnes per annum
Waste code	Description
20 01 08	biodegradable kitchen and canteen waste
20 01 10	Clothes
20 01 11	Textiles
20 01 38	wood other than that mentioned in 20 01 37
20 01 39	Plastics
20 02	garden and park wastes (including cemetery waste)
20 02 01	biodegradable waste
20 03	other municipal wastes
20 03 01	mixed municipal waste
20 03 02	waste from markets
20 03 03	Street-cleaning residues
20 03 07	bulky waste

Schedule 4 – Emissions and monitoring

Table S4.1 Point source emissions to air – emission limits and monitoring requirements

Emission point ref. & location	Parameter	Source	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
EP1 on site plan in schedule 2. Process exhaust	Hydrogen Sulphide (H ₂ S)	Biofilter	3mg/M3	½ hour minimum sampling	Weekly or as agreed with the Agency	US EPA method 11
EP1 on site plan in schedule 2. Process exhaust	Ammonia (NH ₃)	Biofilter	No limit set	Spot sampling	Monthly	Procedural Requirements of BS EN 14791 for sampling
EP1 on site plan in schedule 2. Process exhaust	Volatile Organic Compounds (VOC)	Biofilter	No limit set	Spot sampling	Monthly	BS EN 13526

Table S4.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements

Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
EP4 on site plan in schedule 2	Zinc	Effluent Treatment plant	No limits	Instantaneous or as agreed with the Agency	Daily or as agreed with the Agency	BS 6068-2.29:1987 or as agreed with the Agency
EP4 on site plan in schedule 2	Suspended Solids	Effluent Treatment plant	100 mg/L	Instantaneous or as agreed with the Agency	Daily or as agreed with the Agency	BS EN 872:2005 or as agreed with the Agency
EP4 on site plan in schedule 2	COD	Effluent Treatment plant	200 mg/L	Instantaneous or as agreed with the Agency	Daily or as agreed with the Agency	BS 6068-2.34:1998 or as agreed with the Agency
EP4 on site plan in schedule 2	pH	Effluent Treatment plant	Between 6-10	Instantaneous or as agreed with the Agency	Daily or as agreed with the Agency	BS 6068-2.50:1995 or as agreed with the Agency

Schedule 5 - Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S5.1 Reporting of monitoring data

Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Emissions to air Parameters as required by condition	Point EP1	Quarterly	From commencement of operations
Emissions to water Parameters as required by condition	Point EP4	Monthly	From commencement of operations

Table S5.2 Reporting forms

Media/parameter	Reporting format	Date of form
Air	Form Air A1 or other form as agreed in writing by the Agency	DD/MM/YY
Water or land	Form water A1 or other form as agreed in writing by the Agency	DD/MM/YY

Schedule 6 - 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 fugitive emission 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 **Orchid Shotton Ltd**

Schedule 7 - Interpretation

"*accident*" means an accident that may result in pollution.

"*Annex IIA*" means Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"*annually*" means once every year.

"*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 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.

"*D*" means a disposal operation provided for in Annex IIA to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

"*emissions to land*", includes emissions to groundwater.

"*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.

"*fugitive emission*" means an emission to air, water or land from the activities which is not controlled by an emission limit.

"*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.

"*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).

"*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 IIB to Directive 2006/12/EC of the European Parliament and of the Council of 5 April 2006 on Waste.

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

- (a) no liquid will run off the surface otherwise than via the system;
- (b) except where they may be lawfully discharged, all liquids entering the system are collected in a sealed sump.

"*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.

“year” means calendar year ending 31 December.

END OF PERMIT

Permit Number: EPR/FP3198SG

Operator: Orchid Shotton Ltd

Facility: Materials Recycling and Recovery Facility

Form Number: Air1

Reporting of emissions to air for the period from to

Emission Point	Emission			Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value	Reference Period				
EP1	Hydrogen Sulphide (H ₂ S)	3mg/M3	½ hour minimum m sampling		Method to be agreed with the Environment Agency Method to be agreed with the Environment Agency		
EP1	Ammonia (NH ₃)	No limit set	Spot sampling		Method to be agreed with the Environment Agency		
EP1	Volatile Organic Compounds	No limit set	Spot sampling		Method to be agreed with the Environment		

Emission Point	Emission			Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value	Reference Period				
	(VOC)				Agency		

Permit Number: EPR/FP3198SG/A001

Operator: Orchid Shotton Ltd

Facility: Materials Recycling and Recovery Facility

Form Number: Water 1

Reporting of emissions to water (other than to sewer) and land for the period from to

Emission Point	Emission			Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value	Reference Period				
EP4	Zinc	No limit	Instantaneous or as agreed with the Agency		Method to be agreed with the Environment Agency		

Emission Point	Emission			Result ^[1]	Test Method ^[2]	Sample Date and Times ^[3]	Uncertainty ^[4]
	Substance / Parameter	Limit Value	Reference Period				
EP4	pH	6 -10	Instantaneous or as agreed with the Agency		Method to be agreed with the Environment Agency		
EP4	COD	200mg/L	Instantaneous or as agreed with the Agency		Method to be agreed with the Environment Agency		
EP4	Suspended Solids	100mg/L	Instantaneous or as agreed with the Agency		Method to be agreed with the Environment Agency		