

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Argent Energy Holdings Limited

Argent Oil Terminal
Bridges Road
Ellesmere Port
Cheshire
CH65 4EQ

Variation application number

EPR/JP3031RC/V006

Permit number

EPR/JP3031RC

Argent Oil Terminal

Permit number EPR/JP3031RC

Introductory note

This introductory note does not form a part of the permit

Under the Environmental Permitting (England & Wales) Regulations 2016 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All the conditions of the permit have been varied and are subject to the right of appeal.

This permit variation has been issued to implement guidance “Chemical waste: appropriate measures for permitted facilities” and “Non-hazardous and inert waste: appropriate measures for permitted facilities”.

Changes introduced by this variation notice/statutory review

The Industrial Emissions Directive (IED) came into force on 7 January 2014 with the requirement to implement all relevant Best Available Techniques (BAT) Conclusions as described in the Commission Implementing Decision. Article 21(3) of the IED requires the Environment Agency to review conditions in permits that it has issued and to ensure that the permit delivers compliance with relevant standards, within four years of the publication of updated decisions on Best Available Techniques (BAT) Conclusions. The BAT Conclusions for Waste Treatment (the BREF) was published on 17 August 2018 following a European Union wide review of BAT, implementing decision (EU) 2018/1147 of 10 August 2018.

On 18 November 2020, Chemical waste: appropriate measures for permitted facilities guidance was published on gov.uk. Non-hazardous and inert waste: appropriate measures for permitted facilities was published on 12th July 2021. The guidance explains the standards that are relevant to regulated facilities with an environmental permit to treat or transfer chemical waste, providing indicative BAT for those sites.

This permit variation has been issued to update some of the conditions following a statutory review of the permits in the chemical waste treatment and transfer sector and to implement the appropriate measures guidance. The opportunity has also been taken to consolidate the original permit and subsequent variations where appropriate.

Brief description of the process

The following permitted activities currently authorised by this permit (AR1 to AR3, AR8 and AR10) as notified by the operator on 17/10/2024 as currently mothballed/suspended, can only recommence on issue of a new permit variation notice, following an application made by the operator to vary their permit accordingly.

The regulated facility comprises:

- treatment of hazardous waste*
- treatment of non-hazardous waste*
- temporary storage of hazardous waste. *
- temporary storage of non-hazardous waste.
- The operation of a small waste incinerator plant (SWIP)

Treatment of waste includes:

- recovery of oils by re-refining including distillation, heating, blending/mixing and dewatering*
- incineration of wood waste in a SWIP

**mothballed/suspended activities.*

The site is located in an industrialised area of Ellesmere Port. It is surrounded by other industrial sites. The nearest residential properties are approximately 1km away. The River Gowy is approximately 350m away with the Mersey Estuary approximately 1.5Km away. This part of the Mersey Estuary is a Special Protection Area and Site of Special Scientific Interest and is the closest designated habitat site.

The installation previously treated waste oils to produce recovered fuel oil (RFO). Oils were heated to a maximum of 60°C before physico-chemical separation. The oil was distilled to separate waste oils into fractions prior to transfer off-site as RFO or for further treatment. Non-hazardous waste oils were also treated by heating, blending and dewatering.

The facility accepts non-hazardous waste fats, oils and greases for storage prior to onward transfer for recovery (including to Argent Biodiesel Stanlow Plant EPR/LP3233DK). The wastes are heated in storage tanks to ensure they remain mobile ahead of onward transfer. A SWIP (Small Waste Incineration Plant) burning waste wood is used to generate heat for this process. Waste wood flour is accepted onto site and offloaded into a dedicated storage area to be conveyor-fed onto the boiler feed system. A package boiler (2 MWth) fired on gas oil is used to supply heat when the biomass boiler is non-operational.

Point source emissions to air from the site comprises combustion emissions from the SWIP and package boiler. Surface water run-off is released from the site to the river Gowy via oil/water interceptors.

The site is managed according to a management scheme accredited to ISO14001.

The schedules specify the changes made to the permit.

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

Status log of the permit		
Description	Date	Comments
Application EPR/VP3234VN/A001	Duly made 23/06/14	Application for new permit to treat waste oil and produce recovered fuel oil (RFO).
Response to Schedule 5 Notice dated 07/07/14	11/07/14	Relating to oil analysis, residue MSDS, bund design, drainage plans and site plan.
Additional information received	16/07/14 and 17/07/14	Relating to containment bund and south interceptor.
Permit determined EPR/VP3234VN	11/08/14	Permit issued to ESL Fuels Limited.
Application Variation EPR/VP3234VN/V002	Duly Made 07/04/15	Application to vary the permit to use different chemical for treatment of oil.
Variation determined EPR/VP3234VN	04/06/15	Varied Permit Issued.
Application EPR/JP3031RC/T001 (full transfer of permit EPR/VP3234VN)	Duly made 11/02/16	Application to transfer the permit in full to Argent Energy Holdings Limited.
Transfer determined EPR/JP3031RC	03/03/16	Full transfer of permit complete.
Application Variation EPR/JP3031RC/V002	Duly made 19/07/16	Application to add a waste operation, a Directly Associated Activity and change site name.
Response to Schedule 5 Notice dated 12/08/16	30/08/16	Relating to tank labelling, drainage, storage, record keeping, maintenance and bunding.
Variation determined EPR/JP3031RC Billing Reference PP3439DM	19/09/16	Varied Permit Issued.

Status log of the permit		
Description	Date	Comments
Application EPR/JP3031RC/V003 (variation and consolidation)	Duly made 22/05/17	Application to vary and update the permit to modern conditions.
Response to Schedule 5 Notice dated 07/06/17	28/06/17	Schedule 5 response - revised Fire Prevention Plan.
Additional information	26/07/17	Site plan showing biomass boiler stack
Variation determined EPR/JP3031RC (Billing reference: TP3039YY)	28/07/17	Varied permit issued.
Application EPR/JP3031RC/V004 (variation)	Duly made 20/03/18	Application to add one waste code.
Variation determined EPR/JP3031RC (Billing reference: YP3231JQ)	06/04/18	Varied permit issued.
Application EPR/JP3031RC/V005 (variation)	Duly made 04/03/19	Application to add a waste treatment activity and a waste type to reflect current operations.
Variation determined EPR/JP3031RC	24/04/19	Varied permit issued.
Permit review- Regulation 61 Notice sent to Operator	17/11/2021	Regulation 61 Notice requiring information for statutory review of permit.
Permit review - Regulation 61 Notice response	24/02/2022	Response received from the operator.
Permit Review - Application (variation and consolidation) EPR/JP3031RC/V006	Environment Agency Initiated Variation	Statutory review of permit occasioned by Waste Treatment BAT Conclusions published on 17 August 2018 and Chemical waste: appropriate measures for permitted facilities published 18 November 2020 and Non-hazardous and inert waste: appropriate measures for permitted facilities published 12 July 2021.
Request for information (RFI)	09/08/2024	Review of permitted activities, emission points, storage infrastructure, site plans, waste tonnages, chemical waste appropriate measures sections 6, 7 and 8, and drainage plans.
Environment Agency Waste Treatment Sector Review Permit reviewed Variation determined EPR/JP3031RC/V006	03/02/2025	Varied and consolidated permit issued.

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies and consolidates

Permit number

EPR/JP3031RC

Issued to

Argent Energy Holdings Limited (“the operator”)

whose registered office is

Swire House
59 Buckingham Gate
London
SW1E 6AJ

company registration number 08562451

to operate regulated facilities at

Argent Oil Terminal
Bridges Road
Ellesmere Port
Cheshire
CH65 4EQ

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

Name	Date
Anne Lloyd	03/02/2025

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit as a result of an Environment Agency initiated variation.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2016

Permit number

EPR/JP3031RC

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/JP3031RC/V006 authorising,

Argent Energy Holdings Limited (“the operator”),

whose registered office is

**Swire House
59 Buckingham Gate
London
SW1E 6AJ**

company registration number 08562451

to operate an installation and waste operations at

**Argent Oil Terminal
Bridges Road
Ellesmere Port
Cheshire
CH65 4EQ**

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

Name	Date
Anne Lloyd	03/02/2025

Authorised on behalf of the Environment Agency

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 Energy efficiency

- 1.2.1 For the following activities referenced in schedule 1, table S1.1 AR1 – AR6 the operator shall:
- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
 - (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
 - (c) take any further appropriate measures identified by a review.

1.3 Efficient use of raw materials

- 1.3.1 For the following activities referenced in schedule 1, table S1.1 AR1 – AR6 the operator shall:
- (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities;
 - (b) maintain records of raw materials and water used in the activities;
 - (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
 - (d) take any further appropriate measures identified by a review.

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

- 1.4.1 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.

- 1.4.2 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”).
- 2.1.2 Waste authorised by this permit shall be clearly distinguished from any other waste on the site.

2.2 The site

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

2.3 Operating techniques

- 2.3.1 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.
- 2.3.2 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 or other documentation (“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.
- 2.3.3 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.4 Waste shall only be accepted if:
- (a) it is of a type and quantity listed in schedule 2 table(s) S2.2 to S2.5 and
 - (b) it conforms to the description in the documentation supplied by the producer and holder.
- 2.3.5 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
- (a) the nature of the process producing the waste;
 - (b) the composition of the waste;
 - (c) the handling requirements of the waste;
 - (d) the hazardous property associated with the waste, if applicable; and
 - (e) the waste code of the waste.
- 2.3.6 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

2.4 Hazardous waste storage and treatment

- 2.4.1 Hazardous waste shall not be mixed, either with a different category of hazardous waste or with other waste, substances or materials, unless it is authorised by schedule 1 table S1.1 and appropriate measures are taken.

2.5 Improvement programme

- 2.5.1 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.
- 2.5.2 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.

2.6 Pre-operational conditions

- 2.6.1 The operations specified in schedule 1 table S1.4 shall not commence until the measures specified in that table have been completed.

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 3 tables S3.1 and S3.2.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

3.2 Emissions of substances not controlled by emission limits

- 3.2.1 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.
- 3.2.2 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.
- 3.2.3 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.

3.3 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 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.
- 3.3.2 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 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.

3.4 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 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.
- 3.4.2 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.

3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
 - (a) point source emissions specified in tables S3.1 and S3.2.
 - (b) process monitoring specified in table S3.3.
- 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), where available, unless otherwise agreed in writing by the Environment 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 3 tables S3.1 and S3.2 unless otherwise agreed in writing by the Environment Agency.

3.6 Pests

- 3.6.1 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.
- 3.6.2 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.

3.7 Fire prevention

3.7.1 The operator shall take all appropriate measures to prevent fires on site and minimise the risk of pollution from them including, but not limited to, those specified in any approved fire prevention plan.

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 For the following activities referenced in schedule 1, table S1.1 AR1 to AR6 a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:

- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
- (b) the annual production/treatment data set out in schedule 4 table S4.2; and
- (c) the performance parameters set out in schedule 4 table S4.3 using the forms specified in table S4.4 of that schedule.

4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment 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 parameters and emission points specified in schedule 4 table S4.1;
- (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.4; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

- 4.2.5 Within 1 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 In the event:

- (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately—
 - (i) inform the Environment Agency,
 - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
 - (iii) take the measures necessary to prevent further possible incidents or accidents;
- (b) of a breach of any permit condition the operator must immediately—
 - (i) inform the Environment Agency, and
 - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
- (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.

- 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 Where the Environment 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 Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.

- 4.3.4 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.

- 4.3.5 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 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.
- 4.3.6 The Environment Agency shall be given at least 14 days' notice before implementation of any part of the site closure plan.

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 "immediately", in which case it may be provided by telephone.

Schedule 1 – Operations

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
AR1	Section 5.3 Part A (1)(a)(ii) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving physico-chemical treatment.	Physico-chemical treatment of waste oils involving heating, separation and filtration. R3: Recycling/reclamation of organic substances which are not used as solvents (including composting and other biological transformation processes)	This activity shall not commence until pre-operational condition PO1 has been completed. From treatment of waste oils in tanks 178-187 and 227 and storage of products in tanks 1-6, 65 to 67 and 224 to 226 and storage of aqueous wastes in tank 228. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.2.
AR2	Section 5.3 Part A (1)(a)(x) Disposal or recovery of hazardous waste with a capacity exceeding 10 tonnes per day involving oil re-refining or other re-uses of oil.	Distillation of oils. R9: Oil re-refining or other reuses of oil.	This activity shall not commence until pre-operational condition PO1 has been completed. Distillation of treated waste oils. From receipt of treated oils to despatch from site. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.2.
AR3	Section 5.6 Part A (1)(a) Temporary storage of hazardous waste with a total capacity exceeding 50 tonnes.	Temporary storage of hazardous waste 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.	This activity shall not commence until pre-operational condition PO1 has been completed. From receipt of waste oils to treatment. Storage in tanks 1 to 6, 65 to 67, 178 to 187, 229 and 230. No waste types shall be submitted to this activity other than those hazardous wastes specified in schedule 2, table S2.2.
AR4	Section 5.1 Part B (a)(v) The incineration in a small waste incineration plant with an aggregate capacity of 50kg or more per hour of wood waste with the exception of wood waste which may contain halogenated organic compounds or heavy metals as a result of treatment with wood preservatives or coatings.	The incineration in a small waste incineration plant with an aggregate capacity of 50kg or more per hour of: - wood waste with the exception of wood waste which may contain halogenated organic compounds or heavy metals as a result of treatment with wood preservatives or coatings. Operation of one biomass boiler with a thermal rated input not exceeding 4MW to supply steam to the oil storage tanks.	From receipt of raw materials and fuels, to release of combustion products to air and associated wastes removed from site. The biomass boiler shall not be operated in conjunction with any other combustion units on site. No more than 75 tonnes of waste for submission to this activity shall be stored at any one time. No waste types shall be submitted to this activity other than those wastes specified in schedule 2, table S2.4.

Table S1.1 activities			
Activity reference	Activity listed in Schedule 1 of the EP Regulations	Description of specified activity and WFD Annex I and II operations	Limits of specified activity and waste types
Directly Associated Activity			
AR5	Storage and handling of raw materials	Raw material handling and storage.	From receipt, storage and use in treatment processes AR1-AR4. All raw materials to be stored and handled in line with table S1.2 unless stated above or otherwise agreed in writing with the Environment Agency.
AR6	Operation of package boiler	Combustion of fuel oil to generate heat in one 2MWth boiler which is a medium combustion plant.	From receipt of fuel oil to emission of combustion products. The package boiler shall not be operated at the same time as the biomass boiler.
Waste Operations			
Activity reference	Description of activities for waste operations	Limits of activities	
AR7	Physico-chemical treatment of non-hazardous waste (bio) oils/fats/greases by heating, blending and dewatering. R3: Recycling/reclamation of organic substances which are not used as solvents.	This activity shall not commence until pre-operational condition PO1 has been completed. Treatment of waste oils and storage of produced wastes prior to despatch from site. Treatment operations shall be limited to: Heating, blending and de-watering. No waste types shall be submitted to this activity other than those specified in Schedule 2, Table S2.3.	
AR8	Temporary storage of waste oils/fats/greases pending transfer off site for recovery 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).	From receipt and storage of non-hazardous oils/fats/greases in heated storage tanks to transfer and recovery off-site. Waste shall be stored in the tank farms on an impermeable surfacing with sealed drainage. Wastes shall be heated to maintain the physico-chemical properties of the waste only. The amount of waste stored on site at any one time shall not exceed 50,567 tonnes. Wastes shall be stored on site for no longer than 12 months. Notwithstanding the limits given above where a shorter storage time period is given in an agreed management plan then that time period shall take precedence. No waste types shall be submitted to this activity other than those specified in Schedule 2, Table S2.3.	
AR9	Physico-chemical treatment of non-hazardous waste soap stock oils. R3: Recycling/reclamation of organic substances which are not used as solvents.	This activity shall not commence until pre-operational condition PO1 has been completed. Treatment of waste oils and storage of produced wastes prior to despatch from site. Treatment operations shall be limited to physico-chemical treatment: acidification, heating, sparging, mixing and phase separation / de-watering. No waste types shall be submitted to this activity other than those specified in Schedule 2, Table S2.5.	

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application EPR/VP3234VN/A001	Response to question 3a of application form B3	23/06/14
Response to Schedule 5 Notice	Response to questions 1, 4, 6 and 7.	11/07/14
Additional information	Items 1, 2, 3 and 4.	16/07/14
Additional information	All	17/07/14
Application EPR/VP3234VN/V002	Response to question 3, 5 and 6 of application form C3 excluding appendix 5 – Installation Boundary ESLSMP100:04 Rev P3 and Emission Points ESL: DD:500_104 Rev P2.	31/03/15
Application EPR/JP3031RC/V002	Response to questions in application form C3 Table 3a technical standards in application form part B4	27/04/16
Response to Schedule 5 Notice dated 12/08/16	Response to questions 2 to 12.	30/08/16
Application EPR/JP3031RC/V003	Response to form C3, questions 3a and 3c relating to operating techniques.	20/12/16
	Additional information. Document titled: “ <i>Additional information EPR-JP3031RC-V003 – Briquetting.pdf</i> ” relating to operating techniques and environmental risk.	15/03/17
	Fire Prevention Plan titled “EHS Fire Prevention Plan for the Biomass Boiler” Issue No. 2, revision date 26/06/17	28/06/17
Application EPR/JP3031RC/V005	Operating techniques in response to question 3a of form C4	07/12/2018
Chemical waste: appropriate measures for permitted facilities Version published 18 November 2020	All parts of the appropriate measures guidance shall apply to activities AR1 to AR3 and directly associated activities.	N/A
Non-hazardous and inert waste: appropriate measures for permitted facilities Version published on 12 th July 2021	All parts of the appropriate measures guidance shall apply other than: <ul style="list-style-type: none"> - those parts to which an improvement programme requirement applies in Table S1.3 (and only until the date that the improvement has been or must be met, whichever is the earlier. - Section 8, process efficiency which is not applicable to activities AR7 – AR9. 	N/A

Table S1.2 Operating techniques		
Description	Parts	Date Received
Additional information	Response received on 17/10/2024 to request for information dated 19/08/2024: question 2 detailing combustion plant, question 5 and Annex A detailing storage infrastructure (tanks), question 9 detailing surface water discharges.	17/10/2024

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
IC1	Previously completed and removed from permit.	-
IC2	<p>The operator shall carry out a review of the integrity of the drainage system both onsite and offsite as far as the discharge point W1 and the offsite oil interceptor on the northern boundary of the adjacent site, which is shown on drawing number ESL AA0100 35. The review should consider whether the oil interceptor and the pumps identified as KRTUF 100-280-74 are operational.</p> <p>The operator shall submit a report and an up to date plan of the surface water drainage system to the Environment Agency for approval. The report shall identify if any improvements are required along with timescales for implementing those improvements.</p> <p>The notification requirements of condition 2.4.2 will be deemed to have been complied with on submission of the plan.</p> <p>The operator shall implement any improvements identified in the report as approved, and from the date stipulated by the Environment Agency.</p>	Complete
IC3	<p>The operator shall submit a report to the Environment Agency for approval that compares the construction standards of the South Tank Farm and the North Tank Farm bunds to the standards set out in CIRIA C736. The report shall identify where improvements need to be made to provide an equivalent level of protection to CIRIA C736.</p> <p>The improvements shall be implemented as agreed with the Environment Agency.</p>	Complete
IC4 Storage of waste 'slops'	<p>The operator shall review and update their waste storage, segregation and handling procedures to ensure that they meet the requirements of the Environment Agency's guidance Non-hazardous and inert waste: appropriate measures for permitted facilities referred to in Table S1.2.</p> <p>Specifically, the operator must demonstrate that Section 4 of appropriate measures relating to waste storage will be met for storage of 'slops' (defined as residues from hoses or similar) or any other waste material the operator is permitted to store which is not held in tanks. This includes, but is not limited to, demonstrating compliance with the following measures:</p> <p><i>#4.1 'You must have waste storage and handling procedures...'</i></p> <p><i>#4.5 'You must clearly document in your management system the maximum storage capacity of your facility and its designated storage areas.'</i></p> <p><i>#4.6 'You should clearly mark all waste storage areas and provide signs indicating the type of waste stored there'</i></p> <p><i>#4.7. You must not accumulate wastes. You must treat wastes or remove them from the site as soon as possible.</i></p>	03/04/2025

Table S1.3 Improvement programme requirements		
Reference	Requirement	Date
	<p>The operator must also demonstrate that their procedures comply with our guidance https://www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit.</p> <p>A copy of the updated procedure shall be submitted to the Environment Agency for approval.</p>	

Table S1.4 Pre-operational measures for future development		
Reference	Operation	Pre-operational measures
PO1	<p>Resumption of activities AR1-3, AR7 and AR9 in table S1.1</p>	<p>Prior to the resumption of any of the activities AR1 to AR3, AR7 and AR9 authorised by table S1.1, including any waste acceptance, storage and treatment related to these activities which are in temporary cessation under this variation notice, the operator shall apply to the Environment Agency to vary the permit and provide supporting documents in accordance with the requirements of the Waste Treatment BAT conclusions and Chemical Wastes: appropriate measures for permitted sites and other appropriate measures guidance as applicable.</p> <p>The activities permitted shall only recommence once the permit variation has been issued by the Environment Agency.</p>

Schedule 2 – Waste types, raw materials and fuels

Raw materials and fuel description	Specification
Gas oil	Less than 0.1% sulphur content.
Fuel for biomass boiler	Waste wood flour (excluding wood waste which may contain halogenated organic compounds or heavy metals as a result of treatment with wood preservatives or coatings) as specified in Table S2.4

Maximum quantity	Maximum throughput of 50,000m ³ /year. Maximum storage of 4351m ³
Waste code	Description
07	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 07	wastes from the MFSU of fine chemicals and chemical products not otherwise specified
07 07 08*	other still bottoms and reaction residues
12	WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 10*	synthetic machining oils
12 01 19*	readily biodegradable machining oil
13	OIL WASTES AND WASTES OF LIQUID FUELS (except edible oils, and those in chapters 05, 12 and 19)
13 01	waste hydraulic oils
13 01 10*	mineral based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02	waste engine, gear and lubricating oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
13 03	waste insulating and heat transmission oils
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04	bilge oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation

Table S2.2 Permitted waste types and quantities for activities AR1 to AR3 (physico-chemical treatment, distillation and temporary storage of hazardous waste oils).	
Maximum quantity	Maximum throughput of 50,000m³/year. Maximum storage of 4351m³
Waste code	Description
13 05	oil/water separator contents
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 07	wastes of liquid fuels
13 07 01*	fuel oil and diesel
13 07 03*	other fuels (including mixtures)
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 02	Wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 07*	oil and concentrates from separation
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 26*	oil and fat other than those mentioned in 20 01 25

Table S2.3 Permitted waste types and quantities for activities AR7 and AR8 (storage and treatment of non-hazardous waste).	
Maximum quantity	The maximum annual throughput of waste for activities AR7, AR8 and AR9 shall not exceed 100,000 tonnes in aggregate.
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 01	sludges from washing and cleaning
02 02	wastes from the preparation and processing of meat, fish and other foods of animal origin
02 02 01	sludges from washing and cleaning
02 02 03	materials unsuitable for consumption or processing
02 02 04	sludges from on-site effluent treatment
02 02 99	wastes not otherwise specified – this is specifically rendered animal fat (tallow)
02 03	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
02 03 01	sludges from washing, cleaning, peeling, centrifuging and separation
02 03 02	wastes from preserving agents
02 03 03	wastes from solvent extraction
02 03 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
02 04	wastes from sugar processing
02 04 03	sludges from on-site effluent treatment

Table S2.3 Permitted waste types and quantities for activities AR7 and AR8 (storage and treatment of non-hazardous waste).	
Maximum quantity	The maximum annual throughput of waste for activities AR7, AR8 and AR9 shall not exceed 100,000 tonnes in aggregate.
Waste code	Description
02 05	wastes from the dairy products industry
02 05 01	materials unsuitable for consumption or processing
02 05 02	sludges from on-site effluent treatment
02 06	wastes from the baking and confectionery industry
02 06 01	materials unsuitable for consumption or processing
02 06 02	wastes from preserving agents
02 06 03	sludges from on-site effluent treatment
02 07	wastes from the production of alcoholic and non-alcoholic beverages (except coffee, tea and cocoa)
02 07 01	wastes from washing, cleaning and mechanical reduction of raw materials
02 07 02	wastes from spirits distillation
02 07 04	materials unsuitable for consumption or processing
02 07 05	sludges from on-site effluent treatment
07	WASTES FROM ORGANIC CHEMICAL PROCESSES
07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics
07 06 12	sludges from on-site effluent treatment other than those mentioned in 07 06 11
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 02	wastes from physico/chemical treatments of waste (including dechromatation, decyanidation, neutralisation)
19 02 03	premixed wastes composed only of non-hazardous wastes
19 02 10	combustible wastes other than those mentioned in 19 02 08 and 19 02 09
19 06	wastes from anaerobic treatment of waste
19 06 03	liquor from anaerobic treatment of municipal waste
19 06 04	digestate from anaerobic treatment of municipal waste
19 06 05	liquor from anaerobic treatment of animal and vegetable waste
19 06 06	digestate from anaerobic treatment of animal and vegetable waste
19 08	wastes from waste water treatment plants not otherwise specified
19 08 01	screenings
19 08 02	waste from desanding
19 08 05	sludges from treatment of urban waste water
19 08 09	grease and oil mixture from oil/water separation containing only edible oil and fats
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 08	biodegradable kitchen and canteen waste
20 01 25	edible oil and fat

Table S2.4 Permitted waste types and quantities for activity AR4 (feed for biomass boiler).	
Maximum quantity	Maximum throughput of 5000 tonnes per year
Exclusions	Wood waste which may contain halogenated organic compounds or heavy metals as a result of treatment with wood preservatives or coatings shall not be accepted.
Waste code	Description
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 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 07	wood other than that mentioned in 19 12 06

Table S2.5 Permitted waste types and quantities for activity AR9 (physico-chemical treatment of soap stock oil).	
Maximum quantity	The maximum annual throughput of waste for activities AR7, AR8 and AR9 shall not exceed 100,000 tonnes in aggregate.
Waste code	Description
02	WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING
02 03	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
02 03 04	materials unsuitable for consumption or processing

Schedule 3 – Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter (Note 1)	Limit (including unit)	Reference Period	Monitoring frequency (Note 2)	Monitoring standard or method
Emission point A1-A10 [tanks 178-187 in north blend tank farm in site plan in Schedule 7]	Waste and product fats/oils/ greases storage tanks vented to atmosphere	None set	No limit	--	--	--
Emission point A11-A12 [tanks 229-230 in north blend tank farm in site plan in Schedule 7]	Waste and product fats/oils/ greases storage tanks vented to atmosphere	None set	No limit	--	--	--
Emission point A16-A18 [tanks 224-226 in north blend tank farm in site plan in Schedule 7]	Waste and product fats/oils/ greases storage tanks vented to atmosphere	None set	No limit	--	--	--
Emission point A19-A27 [tanks 1-6, 65-66 in south tank farm in the site plan in Schedule 7]	Waste and product fats/oils/ greases storage tanks vented to atmosphere	None set	No limit	--	--	--
Emission point A28/29 [tanks 228 and 229 respectively in north blend tank farm in site plan in Schedule 7]	Waste and product fats/oils/ greases storage tanks vented to atmosphere	None set	No limit	--	--	--
Emission point A30-A44 [tanks 21-31,99-100,134,247 in north tank farm in site plan in Schedule 7]	Waste and product fats/oils/ greases storage tanks vented to atmosphere	None set	No limit	--	--	--

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter (Note 1)	Limit (including unit)	Reference Period	Monitoring frequency (Note 2)	Monitoring standard or method
Emission point A45-61 [tanks 7-20, 68-70 in south tank farm in the site plan in Schedule 7]	Waste and product fats/oils/ greases storage tanks vented to atmosphere	None set	No limit	--	--	--
A109-A114 [Tanks 300 – 305 in south west tank farm in the site plan in Schedule 7]	Waste and product fats/oils/ greases storage tanks vented to atmosphere	None set	No limit	--	--	--
A115 Shown as 'No 2 package boiler' in the site plan in Schedule 7.	Package heater exhaust	--	--	--	--	--
A116 Shown as 'chimney' on the site plan in Schedule 7.	4MWth biomass boiler	NO _x	400mg/m ³	Daily average	After any subsequent substantial changes in operation	BS EN 14792
		Total particulate matter	60mg/m ³	Daily average	Continuous	BS EN 14181
		Organic compounds	20mg/m ³	Daily average	Annual	BS CEN/TS 136491
		Carbon monoxide	150mg/m ³	Daily average	Continuous	BS EN 15058

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
W1	Uncontaminated surface water discharged to River Gowy via north interceptor	Oil and grease	No visible oil and grease	--	Before every discharge	Visible check
W2	Uncontaminated surface water discharged to River Gowy via south interceptor	Oil and grease	No visible oil and grease	--	Before every discharge	Visible check

Table S3.3 Process monitoring requirements				
Emission point reference or source or description of point of measurement	Parameter	Monitoring frequency	Monitoring standard or method	Other Specifications
Waste oil treatment tanks	Temperature	During treatment of waste oils	--	Maximum of 60°C

Schedule 4 – Reporting

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

Table S4.1 Reporting of monitoring data			
Parameter	Emission or monitoring point/reference	Reporting period	First period begins
NO _x	A116	Following any significant change to the installation	--
Total particulate matter, carbon monoxide, organic compounds		Annually	1 January

Table S4.2 Annual production/treatment	
Parameter	Units
Hazardous waste treated - Recovery	tonnes
Non-hazardous waste treated - Recovery	tonnes
End of waste produced	tonnes

Table S4.3 Performance parameters		
Parameter	Frequency of assessment	Units
Water usage	Annually	cubic metres
Energy usage	Annually	MWh
Total raw material used	Annually	tonnes

Table S4.4 Reporting forms		
Media/parameter	Reporting format	Date of form
Emissions to air	Emissions to Air Reporting Form: version 1 or other form as agreed in writing by the Environment Agency	08/03/2021
Water usage	Water Usage Reporting Form: version 1 or other form as agreed in writing by the Environment Agency	08/03/2021
Energy usage	Energy Usage Reporting Form: version 1 or other form as agreed in writing by the Environment Agency	08/03/2021
Other performance indicators	Other Performance Parameters Reporting Form: version 1 or other form as agreed in writing by the Environment Agency	08/03/2021

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	

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection unless otherwise specified below	
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 breach of permit conditions not related to limits	
To be notified within 24 hours of detection	
Condition breached	
Date, time and duration of breach	
Details of the permit breach i.e. what happened including impacts observed.	
Measures taken, or intended to be taken, to restore permit compliance.	

(d) 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

Use the following as needed – black is general use, red is potential use (if the site does not do activity then delete)

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

“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.

“blending or mixing” is the combination of wastes (other than repackaging) of the same general type (for example non-halogenated solvents or acids) having similar characteristics, in a container or bulk vessel or tank, where there is neither reaction of the mixed wastes nor evolution of gas.

“building” is a covered structure enclosed on all vertical sides that provides sheltered cover and contains emissions of, for example, noise, particulate matter, odour and litter.

“container” is a receptacle for waste for example bags, bins, boxes, drums, IBCs and blister packs. Wastes may be packaged in more than one receptacle for example a bag in a box.

“D” means a disposal operation provided for in Annex I to Directive 2008/98/EC of the European Parliament and of the Council of 19 November 2008 on Waste.

“disposal” means any of the operations provided for in Annex I to the Waste Framework Directive.

“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 these standard rules or from other localised or diffuse sources, which are not controlled by an emission or background concentration limits.

“emissions to land” includes emissions to groundwater.

“EP Regulations” means The Environmental Permitting (England and Wales) Regulations SI 2016 No.1154 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 property” has the meaning in Annex III of the Waste Framework Directive.

“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.

“Industrial Emissions Directive” means Directive 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“List of Wastes” means the list of wastes established by Commission Decision 2000/532/EC replacing Decision 94/3/EC establishing a list of wastes pursuant to Article 1(a) of Council Directive 75/442/EEC on waste and Council Decision 94/904/EC establishing a list of hazardous waste pursuant to Article 1(4) of Council Directive 91/689/EEC on hazardous waste, as amended from time to time.

“MCERTS” means the Environment Agency’s Monitoring Certification Scheme.

“Medium Combustion Plant” or “MCP” means a combustion plant with a rated thermal input equal to or greater than 1 MW but less than 50 MW.

“Medium Combustion Plant Directive” or “MCPD” means Directive 2015/2193/EU of the European Parliament and of the Council on the limitation of emissions of certain pollutants into the air from medium combustion plants, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“pests” means birds, vermin and insects.

“pollution” includes pollution of the environment, harm to human health and serious detriment to the amenities of the locality, resulting from the permitted activities.

“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 of 19 November 2008 on Waste.

“recovery” means any of the operations provided for in Annex II to the Waste Framework Directive.

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

- no liquid will run off the surface otherwise than via the system, and
- except where they may lawfully be discharged to foul sewer, all liquids entering the system are collected in a sealed sump

“volatile organic compound” (VOC) means any organic compound as well as the fraction of creosote, having at 293.15 K a vapour pressure of 0.01 kPa or more, or having a corresponding volatility under the particular conditions of use.

“waste code” means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk.

‘waste oils’ means any mineral or synthetic lubrication or industrial oils which have become unfit for the use for which they were originally intended, such as used combustion engine oils and gearbox oils, lubricating oils, oils for turbines and hydraulic oils.

“Waste Framework Directive” or “WFD” means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste, as read in accordance with Schedule 1A to the Environmental Permitting (England and Wales) Regulations 2016.

“year” means calendar year ending 31 December.

Where a minimum limit is set for any emission parameter, for example pH, reference to exceeding the limit shall mean that the parameter shall not be less than that limit.

Unless otherwise stated, any references in this permit to concentrations of substances in emissions into air means:

- in relation to emissions from combustion processes, the concentration in dry air at a temperature of 273K, at a pressure of 101.3 kPa and with an oxygen content of 3% dry for liquid and gaseous fuels, 6% dry for solid fuels; and/or
- in relation to emissions from non-combustion sources, the concentration at a temperature of 273K and at a pressure of 101.3 kPa, with no correction for water vapour content.

When the following terms appear in the waste code list in Schedule 2, table S2.4 they have the meaning given below:

“heavy metal” means any compound of antimony, arsenic, cadmium, chromium (VI), copper, lead, mercury, nickel, selenium, tellurium, thallium and tin, as well as these materials in metallic form, as far as these are classified as hazardous substances.

