

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2016

Olleco

Olleco Cymru Wales

New Quay Road

Felnex Industrial Estate

Newport

NP19 4PL

Variation application number

EPR/BP3296EF/V006

Permit number

EPR/BP3296EF

Olleco Cymru Wales

Permit number EPR/BP3296EF

Introductory note

This introductory note does not form a part of the notice

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

The facility treats and recovers edible oils and fats, and this is an operator led variation of a tier 3 bespoke environmental permit to:

- extend the site boundary and to include a depot currently operated by Olleco for the storage of fresh cooking oil and the temporary storage of used cooking oils pending transfer to the treatment site.
- add two new waste codes to the permitted waste types, to allow the temporary storage of food waste prior to off site recovery by anaerobic digestion:
 - EWC 02 02 03 - wastes from the preparation and processing of meat, fish and other foods of animal origin; materials unsuitable for consumption or processing.
 - EWC 02 03 04 - 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; materials unsuitable for consumption or processing.
- operate a food waste bulking trailer at the site.
- install a new Aco drainage channel to capture surface water run off and this will be directed via a new oil separator into the surface water sewer on New Quay Road.
- increase of the annual throughput only from 25,000 to 45,000 tonnes – this consists of:
 - up to 30,000 tonnes/year of waste fats and oils, and
 - up to 15,000 tonnes/year of food waste.

There are no other changes to existing permit conditions.

Burning of wastes is not permitted either in the open, inside buildings or in any form of incinerator. There are no point source emissions from the activities on site.

The schedules specify the changes made to the original 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
Waste management licence 064/91 Issued	21/05/91	Waste Disposal Licence issued to C&D Oil Ltd for waste oil transfer station and treatment plant
Waste management licence 064/91 modified	12/09/95	Waste Management Licence issued to C&D Oil Ltd under Waste Management Licensing Regulations 1994
Waste management licence 064/91 modified	23/03/99	Condition 25 Schedule C deleted and replaced with amended conditions 25.1, 25.2 and 45 Schedule C
EAWML 30045 (formerly 064/91) modified	28/06/06	Conditions 1 and 4 of Schedule B and condition 25 of Schedule C deleted and replaced with amended Condition 1 of Schedule B, Condition 25 of Schedule C and appendix A
Transfer determined EPR/BP3296EF (formerly EAWML 30045)	01/05/09	Full transfer of permit from C&D Oil Ltd to Agri Energy Ltd
Variation determined EPR/BP3296EF/V002	09/12/12	Varied and consolidated permit issued in modern condition format
Variation determined EPR/BP3296E/V003	21/05/13	Administrative variation to change company name issued

Variation determined EPR/BP3296EF/V004	10/06/13	Administrative variation to change site name issued
Variation determined EPR/BP3296EF/V005	21/02/14	Variation to increase annual throughput only.
Application EPR/BP3296EF/V006	Duly Made 23/10/19	Variation to add two new waste codes 02 02 03 and 02 03 04; to extend the site boundary; to operate bulking trailer; to increase the annual throughput only.
Additional information received in response to Schedule 5 Notice – 1 dated 03/02/20	17/02/20	<ul style="list-style-type: none"> - Storage of waste oils and fats on the extended permit boundary. - Inspection and maintenance procedures for the drainage systems including the sump, the oil interceptor and the IBC containers. - Information about the site Infrastructure. - Odour – information about abnormal/emergency' operating conditions, odour potential and the mitigation measures. - Odour complaints procedure.

Additional information received in response to Schedule 5 notice – 2 Dated 08/04/20	14/04/20	<ul style="list-style-type: none"> - Monthly interceptor maintenance record form, complaint management policy and environmental complaint record form, daily odour monitoring form. - Additional information on storing oils on the site. - Maintenance of the Sump procedure.
Additional information received in response to Informal request for information in relation to Schedule 5 – 2 (1 of 2) dated 22/04/20	27/04/20	<ul style="list-style-type: none"> - Amended drainage drawing. - Revised Sump and Interceptor Maintenance Procedure: 'Sump Pump EMS SOP Vers 3 Final' - Request to increase the annual throughput.
Additional information received in response to Informal request for information in relation to Schedule 5 – 2 (2 of 2) dated 01/05/20	04/05/20	<ul style="list-style-type: none"> - Revised Sump and Interceptor Maintenance Procedure: 'Sump Pump EMS SOP Vers 4 Final'.
Response to the request for confirmation of the increase of the annual throughput dated 12/05/20	01/06/20	<ul style="list-style-type: none"> - Confirmation of the increase of annual throughput only.
Variation determined EPR/BP3296EF/V006	16/06/20	Varied permit issued

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2016

The Natural Resources Body for Wales ("Natural Resources Wales") in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

Permit number

EPR/BP3296EF

issued to:

Olleco ("the operator")

whose registered office is

Battlefield Road

Shrewsbury

Shropshire

SY1 4AH

company registration number 05878742

to operate a regulated facility at

Olleco Cymru Wales

New Quay Road

Felnex Industrial Estate

Newport

NP19 4PL

to the extent set out in the schedules.

The notice shall take effect from 16/06/2020.

Name	Date
Huw Davies	16/06/2020

Authorised on behalf of Natural Resources Wales

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

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

Table S1.1 activities

	Description of activities for waste operations	Limits of activities
A1 - Waste transfer station and treatment plant	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	All waste shall be stored and treated on an impermeable surface with sealed drainage system. Treatment of EWC 20 01 25 only consisting of: <ul style="list-style-type: none">- filtering- crushing- mixing- shredding- heating- settlement- centrifugation Waste types as specified in Table 2.1 There is no treatment of 02 02 03 and 02 03 04 except for bulking up.
Discharge of integral site drainage via Aco drains and oil interceptor into the surface water sewer on New Quay Road		Drainage consisting solely of: <ul style="list-style-type: none">- clean, rainfall dependant drainage from areas of the site not used in connection with the storage and/or treatment of waste.- run-off from the impermeable surface from external areas of the site used to store and/or treat waste, to foul sewer only.- no visible sediments, oil, or grease shall be present in the discharge.-there shall be no discharge from the buildings on site used to store and/or treat waste.

Table S1.2 Operating techniques

Description	Parts	Date Received
How to Comply with your Environmental Permit	All	N/A
Application EPR/BP3296EF/V006	Olleco Wales Permit Variation Application October 2019 FINAL: - 4.1 Odour - 4.2 Spillages	23/10/19
Response to Schedule 5 Notice – 1 dated 03/02/20	PAN-007602 – Olleco Wales Permit Variation Response to Schedule 5 - FEB 2020.	17/02/20
Response to informal request for information in relation to Schedule 5 – 2 (2 of 1) dated 21/04/20	Email confirming waste oil will be unloaded from the collection straight into a bunded warehouse unit.	27/04/20
Response to informal request for information in relation to Schedule 5 – 2 (2 of 2) dated 01/05/20	Sump Pump EMS SOP Vers 4 Final -all sections	04/05/20
Increase of the annual throughput – confirmation – e-mail dated 12/05/20	- The annual throughput is up to 45,000 tonnes/year, this consists of: - up to 30,000 tonnes/year of waste fats and oils, and - up to 15,000 tonnes/year of food waste.	01/06/20

Table S2.1 Permitted waste types and quantities for waste oil treatment
Maximum quantity

The total quantity of waste accepted at the site shall not exceed 45,000 tonnes a year.

Exclusions

Wastes having any of the following characteristics shall not be accepted:

- Hazardous wastes
- Radioactive wastes
- Explosive wastes
- Flammable wastes
- Any oil containing greater than 50ppm of Polychlorinated Biphenyl or analogues.

**02 WASTES FROM AGRICULTURE, HORTICULTURE,
AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD
PREPARATION AND PROCESSING**

02 02 wastes from the preparation and processing of meat, fish and

	other foods of animal origin
02 02 03	materials unsuitable for consumption or 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
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 25	edible oil and fats

Schedule 3 – conditions to be added

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

2.4 Pre-operational conditions

- 2.4.1 The operations specified in schedule 1 table S1.3 shall not commence until the measures specified in that table have been completed.

3.4 Pests

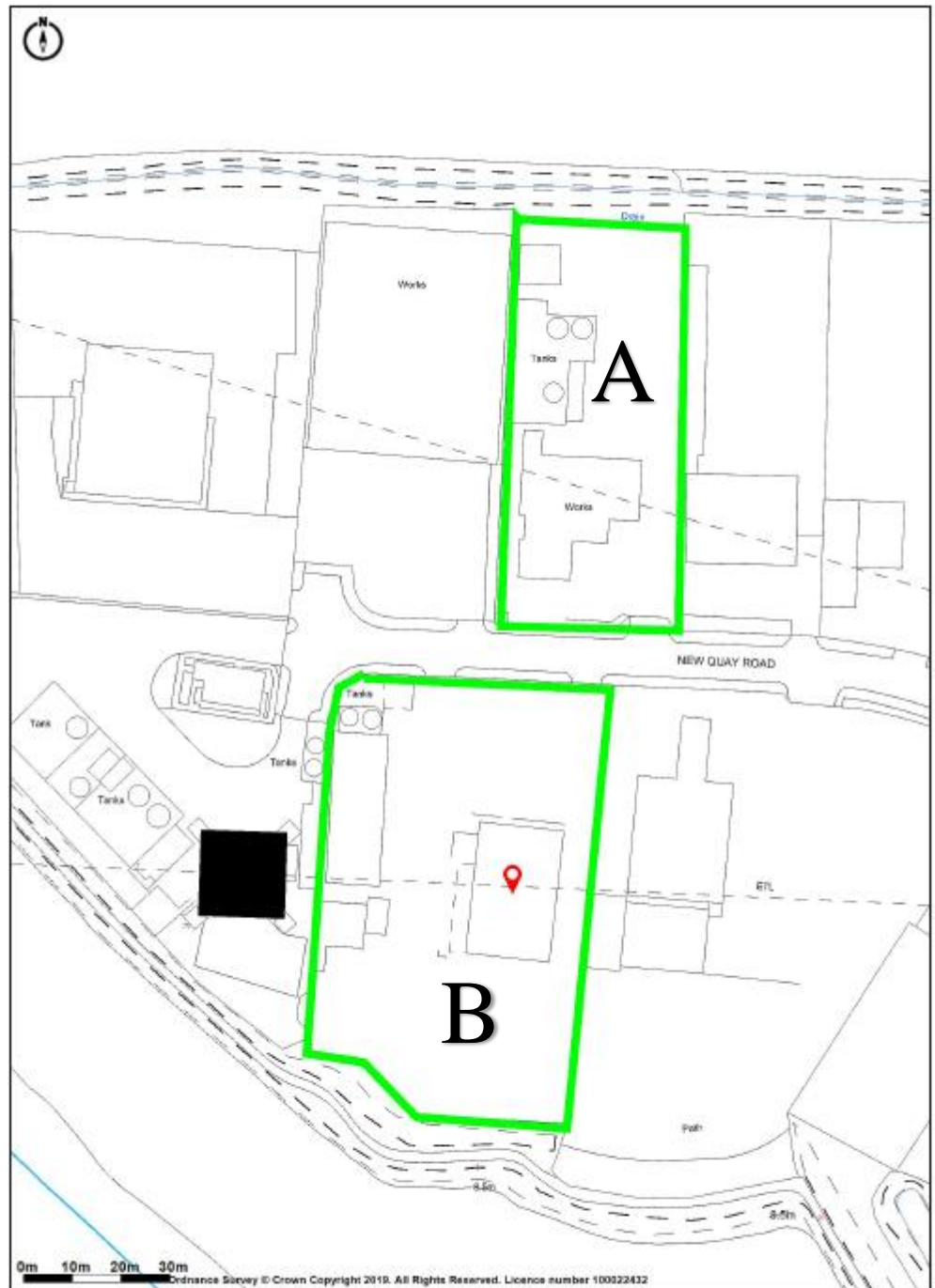
- 3.4.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.
- 3.4.2 The operator shall:
- (a) if notified by Natural Resources Wales, submit to Natural Resources Wales for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests;
 - (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by Natural resources Wales.

Table S1.3 Pre-operational measures for future development

Reference	Operation	Pre-operational measures
FPO1	The permitted activities as per Table S1.1 in the extended area as indicated in Schedule 4 – amended plan Part B.	<p>Site improvements as per EPR-BP3296EF Olleco Wales Permit Variation Application October 2019 FINAL - Section 6 Emissions to Water:</p> <ol style="list-style-type: none">1. a concrete pad at the rear of the site with perimeter kerbing where the food waste trailer will be located.2. an oil separator which drains into the surface water sewer on New Quay Road.3. an Aco drainage channel to direct surface water run-off to the above oil separator.4. a vehicle wash bay with perimeter Aco drains, falling to a concrete collection sump. <p>Written evidence that the site improvements have been completed must be submitted to Natural Resources Wales for approval prior operations in this area.</p>

Schedule 4 – amended plan

Amended plan attached



Promapv2
LANDMARK INFORMATION

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