

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Olleco

8-11 Foster Street
Bootle
Liverpool
Merseyside
L20 8EX

Variation application number

EPR/LP3032NC/V003

Permit number

EPR/LP3032NC

8-11 Foster Street

Permit number EPR/LP3032NC

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 site layout of the Anaerobic Digester part of the Installation has been updated since the previous variation application was submitted, this does not alter the Installation boundary plan. As a result the location of the combined heat and power (CHP) engine and standby flare has changed. Table S3.1 Point source emissions to air has been amended to reflect this change. Table S1.2 Operating techniques has also been amended.

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 EAWML 50352 issued	29/06/05	Waste vegetable oil storage and treatment facility.
Variation application EPR/FP3294CT/V002 (formerly EAWML 50352)	Duly made 24/02/10	Application to increase the storage capacity and the increase the annual throughput.
Additional information received	18/06/10	Description of the state of the concreted area.
Additional information received	29/06/10	Clarification on the storage capacity.
Variation determined EPR/FP3294CT/V002	05/07/10	Varied permit issued
Variation application EPR/FP3294CT/V003	Duly made 22/11/10	Application to add the biodiesel facility.
Variation determined EPR/FP3294CT/V003	10/03/11	Varied permit issued.
Variation application EPR/FP3294CT/V004	Duly made 11/03/11	Application to increase the permitted area and to add a distillation plant and two boilers.
Variation determined EPR/FP3294CT/V004	18/04/11	Varied permit issued.
Variation application EPR/FP3294CT/V005 (variation and consolidation)	Duly made 27/07/12	Application to add tallow to the list of permitted wastes. Agency initiated change to update the permit to modern conditions.
Variation determined EPR/FP3294CT/V005	05/09/12	Varied and consolidated permit issued in modern condition format.
Transfer application EPR/LP3032NC/T001	26/06/13	Application for transfer from Sanders Products (Liverpool) to Olleco.
Transfer determined EPR/LP3032NC/T001	09/07/13	Transfer Notice issued.

Status log of the permit		
Description	Date	Comments
Variation application EPR/LP3032NC/V002	Duly made 22/11/13	Application to vary the permit to include an aerobic digestion process and update the permit to modern conditions to include the requirements of IED.
Variation determined EPR/LP3032NC/V002	19/02/14	Varied and consolidated permit issued.
Agency led variation determined EPR/LP3032NC/V003	14/03/14	Agency led variation issued.

End of introductory note

Notice of variation

Environmental Permitting (England and Wales) Regulations 2010

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

Permit number
EPR/LP3032NC

issued to:

Olleco (“the operator”),
whose registered office is

Battlefield Road
Shrewsbury
Shropshire
SY1 4AH

company registration number **05878742**

to operate an installation at

8-11 Foster Street
Bootle
Liverpool
Merseyside
L20 8EX

to the extent set out in the schedules.

The notice shall take effect from 14/03/2014.

Name	Date
C G Morris	14/03/2014

Authorised on behalf of the Environment Agency

Schedule 1 – conditions to be deleted

None

Schedule 2 – conditions to be amended

The following conditions are amended as detailed, following an Environment Agency initiated variation

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application	Section 2 of the supporting documentation submitted with the permit variation application	20/10/10
Application	Section 3 of the supporting documentation submitted with the permit variation application	11/03/11
Variation application EPR/FP3294CT/V005	Section 2 of the supporting documentation submitted with the permit variation application	29/06/12
Variation application EPR/LP3032NC/V002	Responses to Part C3 section 3 of the application form and referenced supporting documentation. Air Quality Modelling Assessment received 22/11/13	27/09/13
Agency led variation EPR/LP3032NC/V003	Updated AD site layout plan and cover letter.	25/02/14

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference period	Monitoring frequency	Monitoring standard or method
Point A1 on site plan in Schedule 7 of EPR/LP3032NC/V002	Methanol	Methanol recovery unit stack	No limit set	---	---	---
Point A2 on site plan in Schedule 7 of EPR/LP3032NC/V002	Combustion gases	Thermal hot oil boiler	No limit set	---	---	---
Point A3 on site plan in Schedule 7 of EPR/LP3032NC/V002	Combustion gases	Gas fired steam boiler	No limit set	---	---	---
CHP engine stack on updated site layout plan (OF1335-C002)	Oxides of Nitrogen (NO and NO ₂ expressed as NO ₂)	CHP engine stack	500 mg/m ³	Hourly average	Annually	BS EN 14792
	Carbon monoxide		1,400 mg/m ³			BS EN 15058
	Total VOCs		1,000 mg/m ³			BS EN 12619
	Sulphur dioxide		350 mg/m ³			BS EN 14791

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Parameter	Source	Limit (incl. unit)	Reference period	Monitoring frequency	Monitoring standard or method
Flare stack on updated site layout plan (OF1335-C002)	Oxides of Nitrogen (NO and NO ₂ expressed as NO ₂)	Flare stack	No limit set	--	--	--
	Carbon monoxide					
	Total VOCs					
	Sulphur dioxide					

Schedule 3 – conditions to be added

None