

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Brocklesby Limited
North Cave FAME Plant
Crosslands Lane
North Cave
East Yorkshire
HU15 2PG

Variation application number

EPR/JP3931SG/V004

Permit number

EPR/JP3931SG

North Cave FAME Plant

Permit number EPR/JP3931SG

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.

Brocklesby Ltd reprocess recovered oils and fats originating from a variety of sources within the food manufacturing/processing and chemical industries to produce either high energy animal feed additives, technical oils for use in the chemical industry or biofuel (fatty acid methyl ester (FAME)).

This variation adds waste codes to the permit. These additional codes will allow the operator to expand their acquisition of high oil content food wastes / used cooking oils, without altering the nature of the facility's operation or increasing environmental risk. The additional codes are as follows and apply to the IBC Processes, Double Green Process and Butter Machine Process:

- 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 03 01 sludges from washing, cleaning, peeling, centrifuging and separation
- 02 03 05 sludges from on-site effluent treatment
- 02 05 01 materials unsuitable for consumption or processing
- 02 05 02 sludges from on-site effluent treatment
- 02 06 03 sludges from on-site effluent treatment
- 15 02 03 absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02 (note: specifically filter material with a high used cooking oil content, which will undergo the same process treatment as all other waste materials and in accordance with the site permit. This is limited to diatomaceous earth filter cake containing biodiesel accordingly in the permit).

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
Application JP3931SG (EPR/JP3931SG) received	14/08/05	
Request for further information by email (ASR Zones, conceptual site model, Table D3A, revised site plans)	Responses dated 14/02/06, 21/02/06	
Request for further information by email (LAPC authorisation issue date, boiler blow down, number of tanks on site, RVO boiler scrubber effluent pathway)	Responses dated 01/03/06, 02/03/06	
Request for further information by email (revised installation boundary, total number of tanks on site with associated identification numbers)	28/03/06	
Permit determined	08/05/06	
Variation application PP3631CE (EPR/JP3931SG/V002)	Duly made 11/09/12	
Schedule 5 dated 14/09/12	Response 25/10/12	

Status log of the permit		
Description	Date	Comments
2 nd Schedule 5 dated 07/11/12	Response 07/12/12	
Final clarifications on waste quantities and A1 exact flow	18/12/12	
Variation determined EPR/AP3834FZ/V002 (varied and consolidated permit issued)	19/12/12	
Variation application HP3636NM (EPR/JP3931SG/V003)	Withdrawn 02/08/13	
Variation application EPR/JP3931SG/V004	Duly made 29/01/16	Variation to add waste codes
Determined EPR/JP3931SG/V004 [Billing ref: XP3234RC]	15/02/2016	Variation issued

End of introductory note

Notice of variation

The Environmental Permitting (England and Wales) Regulations 2010

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

Permit number

EPR/JP3931SG

Issued to

Brocklesby Limited (“the operator”)

whose registered office is

Brocklesby House

Crosslands Lane

North Cave

East Yorkshire

HU15 2PG

company registration number 03333029

to operate a regulated facility at

North Cave FAME Plant

Crosslands Lane

North Cave

East Yorkshire

HU15 2PG

to the extent set out in the schedules.

The notice shall take effect from 15/02/2016

Name	Date
Anne Nightingale	15/02/2016

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 a result of the application made by the operator:

- Tables S2.2, S2.4 and S2.6, as referenced in condition 2.3.3, shall now read as follows:

Table S2.2 Permitted waste types and quantities for Non-Hazardous waste	
Combined maximum storage quantity 1010m³ for all non-hazardous waste	Limit of waste codes for Butter Machine Process
Waste code	Description
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 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 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 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
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 03	sludges from on-site effluent treatment
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02 (limited to diatomaceous earth filter cake containing biodiesel)

Table S2.4 Permitted waste types and quantities for Non-Hazardous waste	
Combined maximum storage quantity 1010m³ for all non-hazardous waste	Limit of waste codes for IBC Processes
Waste code	Description
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 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 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 04	materials unsuitable for consumption or processing
02 03 05	sludges from on-site effluent treatment
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 03	sludges from on-site effluent treatment
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02 (limited to diatomaceous earth filter cake containing biodiesel)
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 fat

Table S2.6 Permitted waste types and quantities for Non-Hazardous waste	
Combined maximum storage quantity 1010m³ for all non-hazardous waste	Limit of waste codes for Double Green Process
Waste code	Description
02	Wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing, food preparation and processing

Table S2.6 Permitted waste types and quantities for Non-Hazardous waste	
Combined maximum storage quantity 1010m³ for all non-hazardous waste	Limit of waste codes for Double Green Process
Waste code	Description
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 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 05	sludges from on-site effluent treatment
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 03	sludges from on-site effluent treatment
07	Wastes from organic chemical processes
07 01	wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals
07 01 99	wastes not otherwise specified (limited to soap wastes from the manufacture of biodiesel)
15	Waste packaging, absorbents, wiping cloths, filter materials and protective clothing not otherwise specified
15 02	absorbents, filter materials, wiping cloths and protective clothing
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02 (limited to diatomaceous earth filter cake containing biodiesel)
16	Wastes not otherwise specified in the list
16 10	aqueous liquid wastes destined for off-site treatment
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01
16 10 04	aqueous concentrates other than those mentioned in 16 10 03

Schedule 3 – conditions to be added

None