

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2010

Tulip Limited (trading as Dalehead
Foods, a division of Tulip Limited)

Fulney Lane Meat Processing Plant
Fulney Lane
Spalding
PE12 6EP

Variation application number
EPR/JP3637GB/V003

Permit number
EPR/JP3637GB

Fulney Lane Meat Processing Plant

Permit number EPR/JP3637GB

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.

This variation to the existing EPR Permit includes the upgrading of the site to enable an increase in production capacity from approximately 30T/hr to 37.5T/hr. To facilitate this increase in capacity the incorporation of effluent treatment as a Schedule 1 activity within the Permit has been made and an installation boundary increase has been necessary to facilitate changes, improve traffic flow and enable the addition of large purpose built lorry wash facility.

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 EPR/BT3579IT	Received 20/08/04	
Additional Information Received	06/01/05	
Permit determined EPR/BT3579IT	16/06/05	
Application LP3630UL (Variation of permit BT3579IT)	Duly made 21/02/07	
Variation Notice LP3630UL (EPR/LP3630UL/V002) issued	04/04/07	
Application EPR/JP3637GB/T001 (full transfer of Permit BT3579IT)	Duly made 14/07/09	
Transfer determined EPR/JP3637GB	06/11/09	
Application EPR/JP3637GB/V002	Duly made 17/02/10	
Variation Notice EPR/JP3637GB issued	10/03/10	
Application EPR/JP3637GB/V003 (variation)	Duly made 26/01/12	Application to vary the permit to facilitate an increase in production capacity by approximately 7.5tonne/hr. Amending the permit to list existing leachate treatment as a Schedule 1 listed activity in Table S1.1.1
Additional Information received	09/03/12	Confirmation relating to splitting of effluent flows
Additional Information received	12/02/12	Confirmation of Boiler (A1-A2) removal timescales
Additional Information received	12/03/12	Noise risk assessment and management plan for ammonia refrigeration plant and truck washing facility, including design specifications.
Additional Information received	22/03/12	Confirmation regarding revised operating times for lorry wash facility
Variation determined EPR/JP3637GB	18/04/12	Varied permit 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/JP3637GB

issued to:
Tulip Limited ("the operator")

whose registered office is

Seton House
Warwick Technology Park
Gallows Hill
Warwick
CV34 6DA

company registration number 00608077

to operate a regulated facility at

Fulney Lane
Spalding
Lincolnshire
PE12 6EP

to the extent set out in the schedules.

The notice shall take effect from 18/04/2012

Name	Date
	18 April 2012

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

1) Table 1.1.1 as referenced in Condition 1.1.1 is amended as follows:

Table 1.1.1 Permitted activities

Activity listed in Schedule 1 of the PPC Regulations / Associated Activity	Description of specified activity	Limits of specified activity
Section 6.8 Part A (1) (b) - "Slaughtering animals at a plant with a carcass production capacity of more than 50 tonnes per day"	Slaughtering of pigs.	From receipt of live pigs and other raw materials to the despatch of product, incorporating the activities below.
Section 5.3, Part A(1)(c)(ii), Physical Treatment	Disposal of non-hazardous waste by physico-chemical treatment (Leachate Treatment) with a capacity of >50 t/day D9 : Physico-chemical treatment	Collection of process effluent, primary settlement, buffering, dissolved air flotation and discharge to local sewerage system.
Directly associated activity: Raw materials storage and handling	Raw materials and livestock storage and handling.	Receipt and storage of raw materials and livestock to transfer to processing and slaughtering areas.
Directly associated activity: Boning and portioning of carcasses	Boning and portioning of carcasses.	Boning and portioning of carcasses for retail sales or further processing.
Directly associated activity: Product storage and handling	Product storage and handling.	Processing, storage, handling and despatch of all products from the manufacturing processes.
Directly associated activity: Waste storage and handling	Waste product storage and handling.	Storage, handling and despatch of all waste products from the manufacturing processes.
Directly associated activity; Operation of utility and service systems	Operation of site systems for the supply of utilities and services such as electricity, steam and hot water.	Site utility and services systems as far as the Installation boundary; site combustion units x 3, two steam generating boilers 3.4 MWth input aggregate and 1 x water heater 63kW. Gas-fired singeing unit at 6 – 8 MWth.
Directly associated activity: Cleaning operations	Cleaning of process equipment according to hygiene requirements, using proprietary chemical cleaning systems.	Cleaning activities post production runs, including disposal of waste arisings.
Directly associated activity: Retail packing	Processing of pork produces for despatch in retail packs.	Processing of pork carcasses into retail portions and packed into appropriate containers for despatch.

2) Table 2.1.1 as referenced in Condition 2.1.1 is amended as follows:

Table 2.1.1: Operating techniques		
Description	Parts	Date received
Application	The response to questions 2.1 and 2.2 given in sections B2.1 to B2.2 of the application template form PPC 1	20/08/2004
Variation application	The response to questions 2.1 and 2.2 given in Part C of the application template form IPPC 1	20/02/2007
Variation Application EPR/JP3637GB/V003	Response to questions in Section 3 of the application document Part C3 - Operating Techniques.	03/01/2012
E-Mail	Confirmation of Boiler A1 and A2 removal end of April 2013	12/02/2012
E-Mail	Confirmation of combined effluent flow retention.	09/03/2012
Response to Schedule 5 Request	Response to questions 1, 2 and 3.	12/03/2012
E-Mail	Confirmation regarding revised operating times for lorry wash facility.	22/03/2012

3) Table 2.2.1 as referenced in Condition 2.2.1.1 and 2.2.1.2 is amended as follows:

Table 2.2.1 : Emission points to air		
Emission point reference or description	Source	Location of emission point
A1 - Boiler flue gas	Boiler	Point A1 on Site Plan in Schedule 5
A2 – Boiler flue gas	Boiler	Point A2 on Site Plan in Schedule 5
A3 – Singeing Unit	Singeing Unit	Point A3 on Site Plan in Schedule 5
A4 – Effluent Treatment Plant	Effluent Treatment Plant	Point A4 on Site Plan in Schedule 5
A5 – CO ₂ Stunning	CO ₂ Killing	Point A5 on Site Plan in Schedule 5
A6 – Heater flue gas	Boiler	Point A6 on Site Plan in Schedule 5

- 4) Table 2.2.2.3 as referenced in Condition 2.2.2.2 and 2.2.2.3 is amended as follows:

Table 2.2.2.3: Emission point to water

Emission point reference or description	Source	Receiving water
W1 and W2 on Site Plan in Schedule 5	Drainage of uncontaminated surface water from site via oil interceptor	A tributary of the River Welland

- 5) 1.2.1 The activities authorised under condition 1.1.1 shall not extend beyond the site, being the land shown edged in green on the Site Plan at Schedule 5 to this permit.
- 6) 2.13.1 No condition applies.

Schedule 3 – conditions to be added

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

2.9.2 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.

2.9.3 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;
- (b) implement the approved noise and vibration management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

Schedule 4 – amended plan

Amended plan – the site plan in Schedule 5 of the Permit shall be replaced with 'Spalding site layout' dated November 2011.

