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> CONSENT NO. T0707 SITE IPID No: 265501 SX 03612 60093

South West Water Services Limited Water Industry Act 1991 Consent to the discharge of trade effluent to the public foul water sewer Variation

To:

Danish Crown UK Ltd Ebeneezer Bugle St Austell PL26 8RR

WHEREAS

On the 7th March 1988 a trade effluent notice was, in pursuance of the provisions of the Water Industry Act 1991, served by you on South West Water Services Limited (hereinafter called "The Sewerage Undertaker") in respect of the trade premises known previously as Tulip Ltd and now known as Danish Crown UK Ltd, Ebeneezer, Bugle, St Austell, PL26 8RR.

Whose registered address is situated at Danish Crown UK Ltd, 57 Stanley Road, Whitefield, Manchester M45 8GZ.

Under the provisions of the above mentioned Act the discharge of trade effluent in accordance with the said trade effluent notice would not be lawful without the consent of the Sewerage Undertaker.

PURSUANT TO Section 124 of the Water Industry Act 1991 the Company hereby direct that the conditions to which the Consent is subject are varied to the conditions set out below

- 1. **Sewer Affected.** The public sewer into which the trade effluent may be discharged is the foul water sewer situated adjacent to Danish Crown UK Ltd at Ebeneezer.
- 2. **Point of Discharge.** The trade effluent shall only be discharged at the point indicated on the plan attached hereto, unless The Sewerage Undertaker has otherwise agreed in writing.
- 3. **Nature or Composition.** The trade effluent to be discharged shall consist solely of waste waters specified in the trade effluent notice served in respect of the premises: screened and treated washings from the curing and preparing of meat products.



- 4. **Maximum volume.** The maximum volume of trade effluent to be discharged in any continuous period of 24 hours shall not exceed 150 cubic metres.
- 5. **Maximum rate.** The highest rate at which the trade effluent may be discharged shall not exceed 10 cubic metres per hour.
- 6. Change of Nature or Composition. Prior written notice must be given to The Sewerage Undertaker of any proposed change in the process or the process materials or any other circumstance likely to alter the constituents of the trade effluent discharge
- 7. Change of Owner or Occupier. Written notice must be given without delay to The Sewerage Undertaker of any change in the name of the owner or occupier of the premises from which the trade effluent is discharged
- 8. Matters to be eliminated prior to discharge to sewer
 - 8.1. The trade effluent to be discharged shall not contain any special category effluent (as defined in Section 138 of the Water Industry Act 1991) in a concentration greater than background concentration (as defined in the Trade Effluents (Prescribed Processes and Substances) Regulations 1989) Appendix I.
 - 8.2. Where the trade effluent derives from a prescribed process mentioned in Schedule 2 to the Trade Effluents (Prescribed Processes and Substances) Regulations 1989, it shall not contain asbestos (as defined in the said Regulations) and chloroform in a concentration greater than the background concentration (as defined in the said Regulations)
 - The trade effluent shall not contain any matter in contravention of Section 111 of the Water Industry Act, 1991
 - 8.4. The trade effluent shall not contain any matter in contravention of the Animal By-products Regulations, 2005
- 9. Matters to be limited prior to discharge to sewer
 - 9.1. The trade effluent to be discharged shall not contain any of the substances or properties listed in Appendix II in amounts or proportions other than those which comply with the limits there stated and shall not contain any substances or properties not listed in Appendix II except with the prior written permission of The Sewerage Undertaker and on such terms and conditions as are set out therein.
- 10. Inspection Chamber. An inspection chamber or manhole shall be provided and maintained in connection with each pipe through which the trade effluent is to be discharged into the public sewer, and such inspection chamber or manhole shall be so constructed and maintained as to enable duly authorised representatives of The Sewerage Undertaker to safely and readily obtain samples at any time, of the trade effluent so discharged. The inspection chamber shall be at the point marked "sample point" on the plan hereto unless The Sewerage Undertaker has agreed in

writing to a change of location.

11. Quality and Volume measurement.

- 11.1.Apparatus adequate for measuring and automatically recording the volume, rate and composition of trade effluent so discharged shall be provided with every such pipe and such measurement apparatus shall be maintained and tested by the occupier of the trade premises at their own cost and to the satisfaction of the Sewerage Undertaker.
- 11.2.If the measuring and recording apparatus ceases to record or is suspected of not measuring correctly, then the Sewerage Undertaker shall have the right to make estimates of the volume and composition of the trade effluent until such time as the said apparatus is again operating to the satisfaction of the Sewerage Undertaker.
- 11.3. The foregoing provisions of this condition shall be of no effect so long as there is provided and maintained to the satisfaction of the Sewerage Undertaker some other method approved by the Sewerage Undertaker of sampling the trade effluent or determining, measuring and recording the volume and composition of the trade effluent so discharged.
- 11.4. Records of the volume and composition of the trade effluent discharged into the sewer shall be kept available at all times for inspection by any authorised representative of The Sewerage Undertaker and copies of such records shall be sent to The Sewerage Undertaker on demand.
- 12. Agreed Changes. Changes for which agreement is sought in accordance with Condition 3 and 11 are deemed by The Sewerage Undertaker not to constitute a variation of consent under Section 124 of the Water Industry Act 1991
- 13. Analytical Methods. The method of analysis used to determine the concentration of a constituent of any sample shall be that method currently used by The Sewerage Undertaker or its agent.

14. Payment.

- 14.1. Payment shall be made to the Sewerage Undertaker for the reception, treatment and disposal of the trade effluent discharged into the public foul water sewer in accordance with the Sewerage Undertaker's current Charging Scheme.
- 14.2.All sums payable to the Sewerage Undertaker under this condition shall become due and payable on demand.

Dated the 1st fue 2015

Trade Effluent Manager for and on behalf of South West Water Services Ltd

Address to which all communication should be sent:

Trade Effluent Department South West Water Ltd Lucknow Road Castle Canyke Bodmin **PL31 1EZ**

Telephone: 01208 264 047

Email:

Tradeeffluentwest@Southwestwater.co.uk

Attachments: 1

Appendix I

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Appendix II

Drainage Plan

APPENDIX I

Substances limited to Background Concentrations (limit of detection)

Mercury and its compounds

Cadmium and its compounds

Gamma hexachlorocyclohexane (HCH)

DDT

Pentachlorophenol and its compounds

Hexachlorobenzene (HCB)

Hexachlorobutadiene (HCBD)

Aldrin

Dieldrin

Endrin

Tetrachloromethane (Carbon Tetrachloride)

Polychlorinated Biphenyls

Dichlorvos

1,2-Dichloroethane

Trichlorobenzene

Atrazine

Simazine

Tributyltin compounds

Triphenyltin compounds

Trifluralin

Fenitrothion

Azinphos-methyl

Malathion

Endosulphan

Chloroform

Asbestos

APPENDIX II

The following constituents shall be in the range

pH 6-10 Temperature at point of discharge to sewer <43°C

Concentrations of the following constituents shall not exceed:-

Chemical Oxygen Demand (COD)

Suspended Solids at 105°C

Total Oil and Grease

1000 milligrams per litre milligrams per litre milligrams

Site Drainage Plan

