

NOTICE OF DIRECTION VARYING THE CONDITIONS ATTACHING TO A CONSENT TO THE DISCHARGE OF TRADE EFFLUENT ISSUED PURSUANT TO: WATER INDUSTRY ACT 1991 (AS AMENDED)

to Bakk

Bakkavor Foods Limited

Fitzroy Place 5th Floor

8 Mortimer Street

London

W1T 3JJ

Company No.: 01060806

('the trader')

in relation to a premises known as:

Bakkavor Foods Limited

West Marsh Road

Spalding Lincolnshire PE11 2BB

('the premises')

SEE NOTE 2

ANGLIAN WATER SERVICES LIMITED ('Anglian Water') under their powers in the above Act hereby direct that as from the 1 October 2016 the conditions attaching to the Consent given on 12 June 1978 shall cease to apply and the Consent to discharge trade effluent from the premises into a public sewer shall be subject to the following conditions:

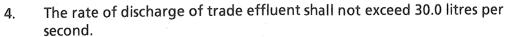
Nature and Composition

1. The trade effluent discharged shall be of the following nature and composition ('the trade effluent'):

Used water, having passed through a pre-treatment plant, derived from the following:- i) Clean in place and general cleaning from the manufacture of soup, sauces, salad, dips & dressings, ii) Cleaning and rinsing of laboratory equipment & utensils, iii) Cleaning and rinsing of R&D kitchen equipment & utensils, iv) boiler blowdown, v) Softener backwash.

Monitoring Point and Receiving Sewer 2. The trade effluent shall pass through the monitoring point situated at the chamber outside plant building, prior to discharge to the public foul sewer. ('the monitoring point') and shall only be discharged into the public foul sewer situated at West Marsh Road, Spalding ('the sewer').

Maximum quantity to be discharged in any 24 hour period 3. The volume of trade effluent shall not exceed 2000.0 cubic metres in any period of 24 hours.





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Matters to be eliminated prior to discharge to the sewer.

- 5. (a) There shall be eliminated from the trade effluent prior to the monitoring point and before the trade effluent is discharged to sewer:
 - (i) Petroleum spirit (including BTEX substances (Benzene, Toluene, Ethyl-Benzene and Xylene)) and other volatile or flammable organic solvents or substances.
 - (ii) Calcium carbide.
 - (iii) Sludges arising from the pre-treatment of the trade effluent.
 - (iv) Any significant trace of visible fat, oil and/or grease unless otherwise specified in section 5 (b), and waste liable to form viscous or solid coatings or deposits on or in any part of the sewerage system through which the trade effluent is to pass.
 - (v) Any substance which is likely to give rise to the production in the receiving sewerage system or sewage treatment works of fumes, gases or odours which are inflammable or obnoxious, or prejudicial to health or a nuisance within the meaning of section 79 of the Environmental Protection Act 1990.
 - (vi) Halogenated hydrocarbons unless specified in 5(b).
 - (vii) Halogen substituted phenolic compounds unless specified in 5(b).
 - (viii) Thiourea and its derivatives unless specified in 5(b).
 - (ix) Any substance or combination of substances likely to affect prejudicially the sewerage system, the effective and economic treatment of sewage at the receiving sewage treatment works or the lawful disposal of effluent or sludge arising from that works.
 - (x) Substances listed in Schedule 1 of the Trade Effluents (Prescribed Processes and Substances) Regulations 1989; at a concentration greater than the background concentration (see Appendix I to this Direction for the listing of Prescribed Substances) unless specified in section 5(b) below.
 - (xi) Any Plant Pest or Disease whose introduction into, and whose spread within, the European Community or, as the case may be, Great Britain is banned or would be so banned if found to be present on plants or plant products specified in any European or national legislation, including, in particular (but not limited to), the Plant Health (Great Britain) Order 1993; The terms and conditions set out in Appendix III relating to Plant Pests and Diseases shall be complied with in this regard.

Matters to be eliminated prior to discharge to the sewer. (Continued)

5 (b) The trade effluent when passing through the monitoring point shall not exceed any of the composition or quality standards set out below:

Chemical oxygen demand (after one hours

3000 mg/l

quiescent settlement)

Fat, oil & grease (expressed as non-volatile filtered matter extractable by 40°/60°C

250 mg/l

petroleum ether)

Suspended solids

1000 mg/l

Sulphides and all compounds from which hydrogen sulphide is liberated upon acidification (expressed as S) 1 mg/l

mg/l = milligrammes per litre ug/l = microgrammes per litre

Temperature

6. The trade effluent shall have a temperature not higher than 45° Celsius.

Acidity or Alkalinity

7. The trade effluent shall have a pH value not less than 6.0 or greater than 10.0.

Payment

8. The trader shall pay to Anglian Water in respect of the discharge of trade effluent authorised under this consent, charges fixed in accordance with the charges scheme made from time to time by Anglian Water under Section 143 of the Act.

Entry and samples

9. The trader shall permit Anglian Water's duly authorised representatives to inspect, examine, take readings from and test at any time any works and apparatus installed in connection with the trade effluent and to take samples of the trade effluent.

Inspection chamber

10. In addition to the monitoring point referred to in condition 2 above, the trader shall provide and maintain if required by Anglian Water a further monitoring point or points in a suitable position(s) in connection with each pipe through which the trade effluent is being discharged and such inspection chamber(s) or manhole(s) shall be so constructed and maintained by the trader as to enable duly authorised representatives of Anglian Water readily to take samples at any time of the trade effluent passing into the sewer from the premises and to take readings from any apparatus located in such an inspection chamber or manhole.

Measurement and determination of discharge

11. The trader shall provide and maintain if required by Anglian Water a notch gauge and continuous recorder and/or some other approved apparatus suitable and adequate for measuring and automatically recording the volume, rate of discharge and nature of the trade effluent to the satisfaction of Anglian Water in connection with every pipe through which trade effluent is being discharged.

Calculation of charges if measuring and recording apparatus fails to measure correctly

12. If the said measuring and recording apparatus ceases to register or measure correctly then, unless otherwise agreed, the quantity of trade effluent discharged into the sewer during the period from the date on which records of the volume of the trade effluent discharged into the sewer were last accepted by Anglian Water as being correct up to the date when the said measuring and recording apparatus again registers correctly shall for the purpose of any payment to be made to Anglian Water be based on the average daily volume of the trade effluent discharged during the period of one month preceding the date on which the said records were last accepted as aforesaid, or during the month immediately after the said measuring and recording apparatus has been corrected, which ever is the higher.

Records

13. The trader shall provide records in such form as Anglian Water may require of the volume, rate of discharge, nature and composition of trade effluent discharged into the sewer and these shall be available at all reasonable times for inspection by duly authorised representatives of Anglian Water. Copies of such records shall be sent to Anglian Water on demand.

Material Changes

- 14. The trader shall give not less than 20 days notice in writing to Anglian Water before making any material change which:
 - (a) may alter the nature or composition, volume or rate of flow of the trade effluent to be discharged from the premises unless the trade effluent to be discharged following such material change will still comply fully with all Conditions of this Consent; or
 - (b) may include the inclusion of, or any increase in, any Hazardous Pollutant(s) (as listed in Appendix II).

For the avoidance of doubt, whether or not notice has been given under this condition, the trader shall at all times ensure that the trade effluent to be discharged from the premises complies fully with all other Conditions in this Consent.

Cessation or Material Reduction

15. The trader shall notify Anglian Water as soon as reasonably practicable of a cessation of the trade effluent discharge or a material reduction which is likely to last for more than two years.

Hazardous Pollutants

16. No substance listed in the list of Hazardous Pollutants (see Appendix II) shall be discharged except as permitted by another Condition in this Consent or unless Anglian Water has previously notified the trader that the presence or volume of such substance in the trade effluent discharge is not specified in this Consent for the discharge from these premises because it is regarded as immaterial.

Appendices

17. The Appendices to this Consent shall form part of this Consent for all purposes and the terms of the Appendices shall be complied with accordingly.

Definitions

18. References to the Act are to the Water Industry Act 1991, as amended, and references to any Act, Regulations or Order include any amendment or replacement. Except where a contrary intention is intended, any term defined in the Act shall be given the same meaning in this consent.

Duly authorised to sign on this behalf:

| Signed | Shorage | | | |
|------------|---------------------|------------------|------|----------|
| - | rade Effluent Scier | ntist (Regulatio | on) | |
| Dated this | 25th | day of | July | 2016 |

Reason for Variation

This consent variation has been issued to reflect a change to Company house address, and a full review of the consent in line with trade effluent requirements.

Right of Appeal

Your attention is drawn to the right to appeal to the Water Services Regulation Authority ("WSRA") conferred by Section 126(1) of the Act which reads as follows:

'The owner or occupier of any trade premises may -

- (a) within two months of the giving to him under subsection (5) of section 124 of a notice of a direction under that section; or
- (b) with the written permission of the WSRA, at any time,

appeal to the WSRA against the direction.'

Objectives of Trade Effluent Control

This consent document has been issued for the following reasons:

- to allow you to use our trade effluent service
- to define the level of service offered by Anglian Water
- to protect public health and that of our employees
- to protect the environment
- to protect our infrastructure, processes and product
- to ensure compliance with the regulatory regime.

You must comply with the consent conditions at all times. Failure to do so may lead to enforcement action being taken against you by Anglian Water.

Contact Details

You can contact Anglian Water by calling our Helpline on 08457 145145 or via our website at www.anglianwater.co.uk

Consent History

The following represents a listing of consent documents associated with this discharge:

TED 42 - 12/06/1978 - System Parent Consent 42 - Original consent

221 - 05/06/1985 - Geest Properties Limited - Variation

D.89.221 - 08/03/1989 - Geest Properties Limited - Variation

NDA 17 - 23/07/1989 - Geest Properties Limited - Variation

NDE 73 - 07/09/1993 - Geest Properties Ltd - Variation

ADI 06 - 06/02/1997 - Geest Properties Ltd - Variation

ATI 05 - 12/12/1997 - Geest Properties Ltd - Variation

ADJ 26 - 04/03/1998 - Geest Properties Ltd - Variation

ADJ 102 - 07/08/1998 - Geest Properties Ltd - Variation

ATK 01 - 19/02/1999 - Geest PLC - Variation

ATK 07 - 19/04/1999 - Geest PLC - Variation

ATK 14 - 19/06/1999 - Geest PLC - Variation

ATK 24 - 13/08/1999 - Geest PLC - Variation

ATK 36 - 19/10/1999 - Geest PLC - Variation

ADK 213 - 19/12/1999 - Geest Foods Ltd - Variation

ADN 107 - 12/08/2002 - Geest Foods Ltd - Variation

ADW 63 - 21/06/2011 - Bakkavor Foods Limited - Variation

ADZ 746 - 25/07/2016 - Bakkavor Foods Limited - Variation

APPENDIX I

Trade Effluents (Prescribed Processes and Substances) Regulations 1989

Prescribed Substances - Schedule 1

Mercury and its compounds
Cadmium and its compounds
gamma-Hexachlorocyclohexane
DDT
Pentachlorophenol and its
compounds
Hexachlorobenzene
Hexachlorobutadiene
Aldrin

Dieldrin Endrin Carbon tetrachloride Polychlorinated biphenyls Dichlorvos 1,2-Dichloroethane Trichlorobenzene Atrazine Simazine Tributyltin compounds

Triphenyltin compounds Trifluralin Fenitrothion Azinphos-methyl Malathion Endosulphan

APPENDIX II

Hazardous Pollutants

1,1,1-Trichloroethane 1,1,2-Trichloroethane 1,2-Dichloro-ethane 2-4-Dichloro-phenol 4-Chloro-3-methyl-phenol Abamectin

Abamectin
Alachlor
Aldrin
Anthracene
Arsenic
Atrazine

Azinphos methyl Bentazone

Benzo(a)-pyrene Benzo(b)-fluor-anthene Benzo(g,h,i)-perylene

Benzo(k)fluor-anthene Biphenyl Boron

Benzene

Brominated diphenylether

Bromine Bromoxynil

Butylbenzyl phthalate

Cadmium Carbendazim

Carbon tetrachloride Chlorfenvinphos

Chloride Chlorine

Chloronitro toluenes Chlorothalonil

Chlorotoluron Chlorpropham

Chlorpyrifos
Chlorpyrifos-ethyl

Chromium (III) Chromium (VI) Cobalt

Copper
Coumaphos
Cyanide
Cyfluthrin
Cypermethrin
DDT total
Demetons

Di(2-ethylhexyl)-phthalate

Diazinon

Dibutyl phthalate Dichlorobenzene Dichloro-methane

Dichlorvos Dieldrin

Diethyl phthalate Diflubenzuron Dimethoate

Dimethyl phthalate Dioctyl phthalate

Diuron
Doramectin
EDTA
Endosulphan

Endrin

Fenchlorphos Fenitrothion Flucofuron Fluoranthene Fluoride Formaldehyde

Hexachloro-benzene

Hexachloro-butadiene Hexachloro-cyclohexane Hydrogen sulphide

Indeno(1,2,3-cd)-pyrene

loxynil Iron Isodrin Isoproturon Ivermectin

Lead and its compounds

Linuron

Malachite green
Malathion
Mancozeb
Maneb
MCPA
Mecoprop
Mercury
Methiocarb
Mevinphos
Naphthalene
Nickel

Nonylphenol

NTA

Octylphenol Omethoate Para-para-DDT

PCSDs

Pendimethalin

Pentachloro-benzene Pentachloro-phenol

Permethrin Phenol Pirimicarb

Pirimiphos-methyl

PAHs Prochloraz Propetamphos Propyzamide

Silver Simazine Styrene Sulcofuron Sulphate Tecnazene

Tetrachloro-ethylene (vi)

Thiabendazole

Tin Toluene

Monochlorophenols

Triallate Triazaphos

Tributyl phosphate
Tributyltin compounds
Tributyltin-cation
Trichloro-benzenes
Trichloro-ethylene (vi)

Chloroform)
Trifluralin
Triphenyltin
Vanadium
Xylene
Zinc

C10-13 Chloroalkanes 2,4 –D (non ester) 2 – Chlorophenol 3 – Chlorophenol 4 – Chlorophenol

APPENDIX III

Plants Pests and Diseases

- 1. The trader shall not discharge into the sewer trade effluent consisting or comprising, nor including any element, of waste matter or liquid from plants or plant products or the use, handling, processing or treatment of any plant or plant products by the trader (for the purposes of paragraphs 1 to 3, the 'Plant Trade Effluent') unless the trader has first complied with subparagraphs 1.1 to 1.4 and paragraph 3 below:
- 1.1 The trader shall comply fully with any requirements of European or national legislation (in force at the date of the discharge) and with any relevant precautionary advice or guidance issued prior to the date of discharge within the United Kingdom by any government body or agency concerning the handling, storing, and disposing of any waste material arising from the plant or plant product or any treatment or processing thereof (including, in particular (but not limited to), the Plant Health (Great Britain) Order 1993, as varied or amended, and the Code of Practice for the Management of Agricultural and Horticultural Waste (the 'Code of Practice') issued by the Ministry of Agriculture, Fisheries and Food, and any replacements thereof) (together defined as the 'Legal Requirements' for the purposes of paragraphs 1 to 3); and
- the trader or any other suitably qualified person has, as regards any plant or plant product in relation to which Plant Trade Effluent is to be discharged into the sewer, carried out all risk assessments required by the Code of Practice; and
- 1.3 the relevant risk assessment identified a Low Risk in relation to the presence of any Plant Pest or Disease in any plant or plant products used, handled or processed by the trader; or
- the relevant risk assessment identified a Medium or High Risk in relation to the presence of any Plant Pest or Disease in any plant or plant products used, handled or processed by the trader and the trader has treated any such plant or plant product or the Plant Trade Effluent in a way so as to eliminate the presence of any Plant Pest or Disease in the Plant Trade Effluent in accordance with the Legal Requirements (the 'Treatment Process'); (see over)

APPENDIX III

<u>Plants Pests and Diseases</u> (continued)

- 2.1 for at least three years, keep adequate records of:
- 2.1.1 all risk assessments carried out as regards any plant or plant product in relation to which Plant Trade Effluent is to be discharged into the sewer;
- 2.1.2 all phytosanitary or reforwarding phytosanitary certificates and/or plant passports needed under the Legal Requirements;
- in relation to all Medium or High Risks identified in any risk assessments details of the manner and type of the Treatment Process and any other information relevant to it and showing that it was carried out with due care and skill, and including without limitation details of the nature and composition of the Plant Trade Effluent (for example the treatment temperatures of the Plant Trade Effluent or the volumes of substances used for the purposes of the Treatment Process etc.), the time periods during which the Treatment Process operated, the volume of Medium or High Risk Plant Trade Effluent treated and the volume and rate of discharge into the sewer of such Plant Trade Effluent; and
- 2.1.4 any other records reasonably required from time to time by Anglian Water, and
- shall permit Anglian Water or its duly authorised representatives access to such records as and when requested by Anglian Water [but in any case, at reasonable times and upon reasonable notice]; and
- 2.3 provide to Anglian Water on request copies of any such records.
- 3. The trader shall provide to Anglian Water a copy of any notification it makes to the appropriate Minister whether under article 20 of the Plant Health (Great Britain) Order 1993 (as varied or amended) or otherwise.
- 4. For the purposes of Condition 5(a) and paragraphs 1 to 3 above, the defined terms, words or phrases used shall, where appropriate, have the definition given to them by the Code of Practice and/or by the Plant Health (Great Britain) Order 1993 (as applicable), as varied or amended or, if replaced by any further Code, Order or Regulation, shall be defined as nearly as possible in accordance with the replacement Code, Order or Regulation in order to give similar effect to the preceding paragraphs.