



# CONSENT TO THE DISCHARGE OF TRADE EFFLUENT ISSUED PURSUANT TO: WATER INDUSTRY ACT 1991 (AS AMENDED)

In response to a trade effluent notice served on 02 September 2022

by Greencore Food To Go Ltd Greencore Manton Wood

Retford Road

Manton Wood Enterprise Park

Worksop S80 2RS

Company No.: 00721411

('the trader')

in relation to a premises known as:

Greencore Food To Go Ltd

Marsh Lane Boston Lincolnshire PE21 7PJ

('the premises')

ANGLIAN WATER SERVICES LIMITED ('Anglian Water') under their powers in the above Act hereby consent to the discharge of trade effluent from the premises into a public sewer, 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 after settlement and screening from the following processes: 1)General hygiene sanitising of factory vessels and equipment after the preparation and washing of salads and vegetables 2)Tray washing 3)Boiler blowdown 4)Softener backwash 5)Compressor condensate.

# Monitoring Point and Receiving Sewer

2. The trade effluent shall pass through a safe, accessible and well maintained monitoring point situated at a point post on-site treatment and prior to discharge into the public foul sewer ('the monitoring point') and shall only be discharged into the public foul sewer situated at Marsh Lane, Boston ('the sewer').

Maximum quantity to be discharged in any 24 hour period Maximum rate of

discharge

- 3. The volume of trade effluent shall not exceed 575.0 cubic metres in any 24 hours.
- 4. The rate of discharge of trade effluent shall not exceed 9.0 litres per second.

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 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.
  - (v) Halogenated hydrocarbons unless specified in 5(b).
  - (vi) Halogen substituted phenolic compounds unless specified in 5(b).
  - (vii) Thiourea and its derivatives unless specified in 5(b).
  - (viii) 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.
  - (ix) 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 Consent for the listing of Prescribed Substances) unless specified in section 5(b) below.
  - (x) 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.
  - (xi) 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.

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:

Suspended solids

Chemical oxygen demand (after one hours quiescent settlement)

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

4000.0 mg/l
250.0 mg/l

mg/I = milligrammes per litre $\mu g/I = microgrammes per litre$ 

1000.0 mg/l

#### **Temperature**

6. The trade effluent shall have a temperature not higher than 43.0 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 in respect of the discharge of trade effluent authorised under this consent any relevant charges fixed in accordance with any 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 volume 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 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 and notification

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. The trader must notify Anglian Water of any non-compliance or incident associated with the discharge of trade effluent from the premises as soon as is reasonably practicable.

#### 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. Anglian Water shall be notified as soon as is reasonably practicable of a cessation of the trade effluent discharge or a material reduction which is likely to last for more than six months.

#### 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.

#### **Definitions**

17. 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.

#### **Appendices**

18. 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.

Duly authorised to sign on this behalf:

Menny

Head of Quality Regulation and Enforcement

Dated this 14 day of September 2022

### Right of Appeal

Your attention is drawn to the right to appeal to the Water Services Regulation Authority ("WSRA", also known as Ofwat) conferred by Section 122 of the Act which reads as follows:

'Any person aggrieved by -

- (a) the refusal of a sewerage undertaker to give a consent for which application has been duly made to the undertaker under section 119 above;
- (b) the failure of the sewerage undertaker to give such a consent within the period of two months beginning with the day after service of the notice containing the application; or
- (c) any condition attached by a sewerage undertaker to such a consent,

may appeal to the WSRA.'

## **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**

In the event of any non-compliance with the consent or a spillage or pollution incident affecting Anglian Water assets you must contact our Operational Call Centre immediately on 03457 145145 so that we are able to minimise any potential impact. For all other issues you should contact your retailer.

#### **Consent History**

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

TECO-0156-2022 - 14 September 2022 - Greencore Food To Go Ltd - Original Consent

#### APPENDIX I

# <u>Trade Effluents (Prescribed Processes and Substances) Regulations 1989</u> <u>Prescribed Substances - Schedule 1</u>

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-TrichloroethaneDi(2-ethylhexyl)-phthalateNonylphenol1,1,2-TrichloroethaneDiazinonNTA

1,2-Dichloro-ethaneDibutyl phthalateOctylphenol2-4-Dichloro-phenolDichlorobenzeneOmethoate4-Chloro-3-methyl-phenolDichloro-methanePara-para-DDT

Abamectin Dichlorvos PCSDs

Alachlor Dieldrin Pendimethalin
Aldrin Diethyl phthalate Pentachloro-benzene
Anthracene Diflubenzuron Pentachloro-phenol
Arsenic Dimethoate Permethrin

Atrazine Dimethyl phthalate Phenol Azinphos methyl Dioctyl phthalate Pirimicarb

Bentazone Diuron Pirimiphos-methyl Benzene Doramectin PAHs

Benzo(a)-pyrene EDTA Prochloraz
Benzo(b)-fluor-anthene Endosulphan Propetamphos

Benzo(b)-fluor-anthene Endosulphan Propetamphos
Benzo(g,h,i)-perylene Endrin Propyzamide
Benzo(k)fluor-anthene Fenchlorphos Silver

Benzo(k)fluor-antheneFenchlorphosSilverBiphenylFenitrothionSimazineBoronFlucofuronStyreneBrominated diphenyletherFluorantheneSulcofuronBromineFluorideSulphate

Bromine Fluoride Sulphate
Bromoxynil Formaldehyde (free) Tecnazene

Butylbenzyl phthalate Hexachloro-benzene Tetrachloro-ethylene (vi)

Cadmium Hexachloro-butadiene Thiabendazole Carbendazim Hexachloro-cyclohexane Tin

Carbon tetrachloride Hydrogen sulphide Toluene

Chlorfenvinphos Indeno(1,2,3-cd)-pyrene Monochlorophenols Chloride Ioxynil Triallate

ChlorineIronTriazaphosChloronitro toluenesIsodrinTributyl phosphateChlorothalonilIsoproturonTributyltin compounds

Chlorotoluron Ivermectin Tributyltin-cation
Chlorpropham Lead and its compounds Trichloro-benzenes

ChlorpyrifosLinuronTrichloro-ethylene (vi)Chlorpyrifos-ethylMalachite greenChloroform)Chromium (III)MalathionTrifluralinChromium (VI)MancozebTriphenyltinCobaltManebVanadium

CobaltManebVanadiumCopperMCPAXyleneCoumaphosMecopropZinc

CyanideMercuryC10-13 ChloroalkanesCyfluthrinMethiocarb2,4 -D (non ester)CypermethrinMevinphos2 - ChlorophenolDDT totalNaphthalene3 - ChlorophenolDemetonsNickel4 - 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
- 1.2 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
- 1.4 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. The trader shall:
  - 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;
    - 2.1.3 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
  - 2.2 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.