23 July 2021

The Company Secretary
Cliniwaste Health South Limited
Hassockrigg Eco Park
100 Shotts Road
Shotts Scotland
ML7 5TQ

For the attention of Peter Wightwick



Severn Trent Water Limited Trade Effluent West Service Road Raynesway Derby DE21 7BE

Tel: 02477 716989 www.stwater.co.uk

Contact: Tim Clark
Direct line:07771 938672
trade.effluent@severntrent.co.uk

Your ref:

Our ref: 11.204 - SVL

Dear Sirs,

## Water Industry Act 1991

<u>Authorisation for Discharge of Effluent Derived from washing of clinical waste bins to</u> the public foul water sewer

This letter defines the conditions under which Severn Trent Water Limited gives its authorisation to the discharge of trade effluent from Cliniwaste Health South Limited, Unit 1 Crossgate Drive, Queens Drive Industrial Estate, Nottingham, NG2 1LW to the public foul water sewer. This authorisation is valid for a period not exceeding 5 years from the date shown above.

## **Definitions**

In the conditions below the following definitions are to be applied:

"the Company" means Cliniwaste Health South Limited.

"the Sewerage Undertaker" means Severn Trent Water Limited, whose offices are situated at Severn Trent Centre, 2 St Johns Street, Coventry, CV1 2LZ and any of its staff or employees and any other duly authorised person engaged in sewerage functions.

"the Site" means the site occupied by the Company at Unit 1 Crossgate Drive, Queens Drive Industrial Estate, Nottingham, NG2 1LW.

"the Sewer" means the foul water sewer serving the Site.

"the Effluent" means the waste water discharged to the foul sewer serving the Site.

"the Waste Water Retailer" means the Non-Household Sewerage Retailer appointed by the Company.

The Sewerage Undertaker hereby gives its consent to the discharge of the Effluent to the Sewer, subject to the Conditions listed below:

## **Conditions**

- 1. The Effluent shall consist solely of waste water derived from washing of clinical waste bins.
- The Effluent shall not contain any of the substances or properties listed below in amounts or proportions other than those which comply with the limits stated and shall not contain any substances or properties not listed except with prior written permission of the Sewerage Undertaker.
  - a. The temperature of the Effluent shall not exceed 43° Centigrade (110° Fahrenheit).
  - b. The Effluent shall be free from physically separable, dispersed or emulsified oil and soluble oils, and from materials immiscible with water.
  - c. There shall be eliminated from the Effluent, before it is discharged into the Sewer, any matter which either alone or in combination with any matter with which it is likely to come into contact while it is passing through any sewers is likely to injure or obstruct any such sewers or cause injury to and/or damage to the health of any person lawfully present in such sewers, pumping stations or sewage treatment works or to make difficult or expensive the treatment or disposal of their contents and in particular but without prejudice to the generality of the foregoing the following matters:
    - i). petroleum spirit;
    - ii). calcium carbide;
    - iii). halogenated hydrocarbons;
    - iv). any flammable materials;
    - v). any other matter which for any operational or environmental reason may be notified in writing to the Company by the Sewerage Undertaker at any time.
  - d. The Effluent shall not contain any special category effluent defined in Section 138 Water Industry Act 1991 as amended from time to time in a concentration greater than background concentration as defined in the Trade Effluents (Prescribed Processes and Substances) Regulations 1989.
  - e. The trade effluent shall not contain any substance or substances which either alone, or in combination with any matter in any sewers or receiving sewage treatment works vested in and/or under the control of Severn Trent Water Limited, would give rise to obnoxious, poisonous or inflammable gases, or otherwise a statutory nuisance as

defined by the Environmental Protection Act 1990 in such sewers or works, would be deleterious to such sewers or to the processes in use at such works or to the disposal of effluents and sludges produced by such works.

- 3. The maximum rate at which the Effluent may be discharged shall not exceed 0.1 litres per second, and the maximum volume discharged in any period of 24 hours shall not exceed 1.5 cubic metres.
- 4. The Effluent shall only be discharged to the Sewer between 00:00 hours and 23:59 hours.
- 5. The Company shall pay an application fee for this authorisation to the Waste Water Retailer on demand. The application fee is included in the published annual scheme of charges, available to view at www.stwater.co.uk
- 6. The Company shall pay charges to the Waste Water Retailer for the reception, treatment and disposal of the Effluent discharged to the Sewer.
  - All sums payable on demand to your Waste Water Retailer.
- 7. The Company's attention is drawn to the provisions of Section 122 Water Industry Act 1991 (right to appeal to Ofwat against any Condition attached to a consent) and Section 124 Water Industry Act 1991 (right of Sewerage Undertaker to vary the conditions attached to a consent).
- 8. PLEASE NOTE that if you make any material changes to the process, or if your business is likely to expand and you would like to increase the amount of effluent discharged, you must seek prior approval from Severn Trent Water Limited.
  - This Authorisation is a document between Cliniwaste Health South Limited and Severn Trent Water Limited. Any changes to your Water and/or Waste Water Retailer will not require a change to this Authorisation.
- 9. If you have any questions in respect of this document or about your compliance with the limits contained within your Trade Effluent Authorisation, please do not hesitate to contact Severn Trent Water Limited. For any billing enquiries please contact your Waste Water Retailer.
- 10. Please notify Severn Trent Water Limited immediately on **0800 783 4444** in the event of a spillage entering the drainage system, an unconsented discharge incident or a failure of your effluent treatment facility. Please give details of the substances involved, location of the spillage and likely quantities discharged.
- 11. This letter of authorisation replaces any previous authorisation for the discharges specified above.

12. A new authorisation will be required if you wish to continue discharging beyond the 5 year period currently allowed under this authorisation. An application should be made no later than 2 months before the expiry date of this authorisation.

Yours faithfully

M Needham

**Trade Effluent Lead** 

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