

YORKSHIRE WATER SERVICES LTD

The Water Industry Act 1991 (here called "the Act")

NOTICE OF A DIRECTION

varying the Conditions attached to a Consent
to discharge trade effluent into a public sewer

To: Oates Environmental Ltd
10 Carr Crofts Drive
Armley
Leeds
LS12 3AL

By a Consent No. Y/4476/16C, Dated 9th December 2016 Yorkshire Water Services Ltd (here called 'YWS') consented, subject to certain Conditions, to the discharge of trade effluent (here called "the effluent") into the public sewer from the premises (here called "the premises") now known as

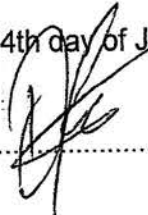
10 Carr Crofts Drive
Armley
Leeds
LS12 3AL

That Consent was subject to subsequent Direction. YWS, gives notice of its Direction pursuant to Section 124 of the Act, which shall take effect on 23rd August 2019 that the Conditions attached to the said Consent and any Directions previously issued in respect of the said Consent shall be varied:-

- i) by revoking the Conditions attached thereto, and
- ii) by replacing the same with the following Conditions set out in the attached Direction
Registration Number: Y/4692/19D

The owner or occupier of the premises may appeal against the attached Direction to the Water Services Regulatory Authority at the Office of Water Services Centre City Tower 7 Hill Street Birmingham B5 4UA. Any such appeal must be made within two months of YWS giving notice of the Direction, or at any time if the Water Services Regulatory Authority gives written permission.

DATED this 14th day of June 2019

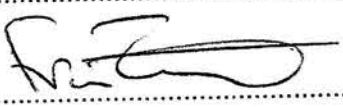
Signed: 

YWS Authorised Signatory

We: OATES ENVIRONMENTAL LTD

have received the Notice and Direction, of which this is a copy

Dated: 21/06/19

Signed: 

Print Name: Francis Tebbott

DIRECTION

YWS in the exercise of its powers under the Act, hereby GIVES ITS CONSENT to the discharge of trade effluent from the premises into the YWS public sewers, SUBJECT TO THE FOLLOWING CONDITIONS AND NOT OTHERWISE.

1. Communication with the Sewer

- (1) The public sewer into which the effluent may be discharged is marked 'Z' on the attached plan.
- (2) The effluent shall be discharged to enter only into the public sewer shown on the attached plan, at the point so shown marked 'X'. No connection for the discharge of effluent shall be made to the connecting pipe between such point and any measurement facilities referred to in the following Condition without the prior approval in writing of YWS.

2. Inspection and Measurement

- (1) There shall be provided and maintained at all times at your expense at the point shown or otherwise indicated and marked as 'Y' on the said plan an inspection chamber or manhole or sample tap such as will enable a person readily and safely to take at any time samples of what is passing into the said sewer from the premises, and that chamber or manhole shall be a minimum size of 1,200 millimetres internal diameter for pre-cast concrete sections or 1,200 millimetres x 800 millimetres for engineering brickwork construction or such other suitable sampling facility to be constructed and maintained to the satisfaction of YWS,
- (2) There shall be provided, operated and maintained in good accurate working order and in a manner consistent with good operating practice, at all times, at your expense;

- (a) a meter in such a position and of such specification as shall be approved by YWS such as will measure and provide a continuous record of the quantity and rate of discharge of any trade effluent being discharged from the premises into the said sewer and following the written request of YWS to have the accuracy of the meter independently tested by an agreed body,
- (b) Equipment in such position and of such specification as shall be approved by YWS as will provide for a flow proportional sample as will enable the nature and composition of constituents as set out in these conditions of any trade effluent being discharged from the premises into the said sewer to be ascertained and to provide as may be from time to time required by YWS such samples from such equipment as will enable the nature and composition of constituents as set out in these conditions of any trade effluent being discharged from the premises into the said sewer to be ascertained,
- (3) You shall allow YWS a right of access without notice for the purpose of inspecting, testing and reading any such meter and equipment and any other equipment required under Condition 5(3) below and for obtaining any sample of the effluent.

3. Information to be Given

- (1) You shall supply to YWS all information reasonably requested for the control of the effluent and for the assessing of the charges in accordance with Condition 8.
- (2) You shall keep a continuous record of the volume and rate of discharge of any effluent discharged from the premises into the said sewer and a record of the nature and quantity of any chemicals used to ensure compliance with the terms of this consent and copies of such records shall be submitted to YWS within fourteen days of a written demand from YWS. The originals of all such records shall be retained by you for a period of six years.

- (3) You shall provide written documentation within 12 months from the date of this consent and every 12 months thereafter that the flow measurement and any other equipment have been independently tested and where appropriate calibrated to ensure that they are in good working order and operating to all relevant specifications.

4. Discharge Quantity and Rate

The quantity of the effluent discharged shall not exceed 200 cubic metres in any period of twenty-four hours.

The rate of discharge of the effluent shall not exceed 5 litres per second.

5. Nature of the Effluent

- (1) Subject to the provisions of Conditions 5(2), 5(3) and 6 below, the effluent shall not contain any substance or be of a character other than as listed in the attached Schedule of Conditions and any such substance or character shall not be in a proportion greater than that there stated.
- (2) No sample of the effluent taken from the point specified in 2.(1) shall contain prescribed substances in concentrations above background.
- (3) There shall be provided, operated and maintained at all times at your expense, such equipment and/or systems including but not limited to chemical dosing as shall be approved by YWS, as will prevent the effluent, either alone or in combination with any matter in any sewer or receiving sewage treatment works vested in and/or under the control of YWS from giving rise to any obnoxious, poisonous or inflammable gases or otherwise a statutory nuisance as defined by the Environmental Protection Act 1990 in such sewer or sewage treatment works which would be deleterious to such sewer or to the processes in use at such sewage treatment works or to the disposal of sludges produced by such sewage treatment works.

6. Matter to be Excluded

Save as permitted by this Direction the effluent shall not contain:

- (1) Any matter likely to injure any public sewer or any sewer or drain communicating with a public sewer, or to interfere with the free flow of its contents, or to affect prejudicially the treatment and disposal of its contents; or
- (2) Any matter which, either alone or in combination with the contents of any public sewer or any sewer or drain communicating with a public sewer, is dangerous, or the cause of a nuisance, or prejudicial to health; or
- (3) Any petroleum spirit. For this purpose 'petroleum spirit' means any such:-
 - (a) crude petroleum; or
 - (b) oil made from petroleum, or from coal, shale, peat or other bituminous substances; or
 - (c) product of petroleum or mixture containing petroleum,

as when tested in the manner prescribed by or under the Petroleum (Consolidation) Act 1928 gives off an inflammable vapour at a temperature of less than 22.7 degrees Celsius.

7. Notification of Changed Effluent

You shall give to YWS prior written notice of any change in the process or the process materials or any other circumstances likely to alter the constituents of the effluent as set out in Condition 5 and the Schedule of Conditions. In such circumstances, no substance of which YWS has not had previous notice of may be discharged unless and until YWS has agreed to accept the substance at a limit imposed by YWS which shall then deemed to be incorporated in the said Schedule by agreement and shall not prejudice the right of YWS to serve a Direction earlier than two years from the date of such incorporation.

8. Charges

- (1) Payment for the treatment and disposal of the effluent and the costs of sampling and analysis of the same for control purposes shall be made to YWS by way of charges determined separately as stated below for the effluent discharged.
- (2) The charge under (1) above shall be calculated in accordance with the Yorkshire Water Services Limited Charges Schemes as from time to time amended.
- (3) The charge shall be payable by any person who is or was the occupier of the premises during the period of discharge of the effluent or at the date payment is due.

SCHEDULE OF CONDITIONS

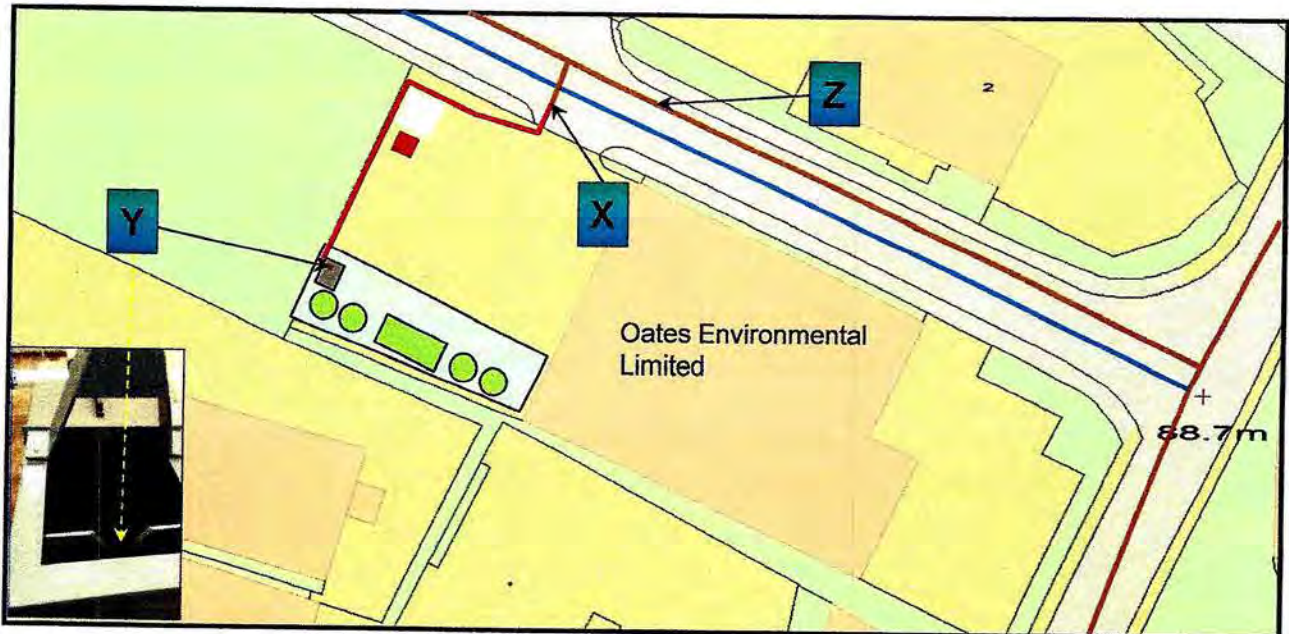
- 1 The temperature of the effluent shall not exceed 43.3 degrees Celsius at the time of discharge.
- 2 The pH value of the effluent shall not be less than 6 nor more than 10 at the approved measuring point.
- 3 Settled Chemical Oxygen Demand shall not exceed 35000 milligrammes per litre.
- 4 Total load of Settled Chemical Oxygen Demand discharged in twenty-four hours shall not exceed 2000 kilogrammes.
- 5 Total Ammonia (as N) shall not exceed 400 milligrammes per litre.
- 6 Total load of Ammonia (as N) discharged in twenty-four hours shall not exceed 60 kilogrammes.
- 7 Settleable Solids shall not exceed 500 milligrammes per litre.
- 8 Total load of Copper (as Cu) discharged in twenty-four hours shall not exceed 3 kilogrammes.
- 9 Total load of Zinc (as Zn) discharged in twenty-four hours shall not exceed 3 kilogrammes.
- 10 Total Dichloromethane shall not exceed 6000 microgrammes per litre.
- 11 Total Xylene Meta & Para shall not exceed 2000 microgrammes per litre.
- 12 Total Chlorobenzene shall not exceed 2000 microgrammes per litre.
- 13 Total Ethylbenzene shall not exceed 1500 microgrammes per litre.

NOTES

1. Any person aggrieved by any condition contained in this Consent may appeal to the Water Services Regulatory Authority.
2. Compliance with these Conditions shall be ascertained by reference to the approved methods of analyses used, applied or adopted by YWS as from time to time amended.
3. For purposes of Condition 5 prescribed substances shall be taken as being those substances that are included in Schedule 1 of 'The Trade Effluents (Prescribed Processes and Substances) Regulations 1989' Statutory Instrument Number 1156 or any amendment or addition to the same.
4. For purposes of Condition 5 background shall assume the same meaning as defined in 'The Trade Effluent (Prescribed Processes and Substances) Regulations 1989' Statutory Instrument Number 1156 or any amendment or addition to the same.
5. Occupiers are reminded of their duty under the Health and Safety at Work etc Act 1974 to ensure that inspection and sampling of the effluent can be undertaken without risk to health or safety.
6. Entry to the premises by Officers of YWS for the purpose of inspecting and sampling the effluent is authorised under the Water Industry Act 1991.
7. If any condition of the Direction is contravened the occupier of the premises may be guilty of an offence and liable to conviction by a Magistrates' Court to a fine not exceeding the statutory maximum or on conviction by a Crown Court to an unlimited fine.

Oates Environmental Limited
10 Carr Crofts Drive
Leeds
LS12 3AL

urn 1390657



Trade effluent

Public sewer

Surface water

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X = connection to public sewer

Y = sample point

Z = the public sewer