

Application No:	5116 - V869	Licence Serial No:	2/27/24/158
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Please quote this number in all correspondence about this licence



**ENVIRONMENT  
AGENCY**

## LICENCE TO ABSTRACT WATER

The Environment Agency ("the Agency") grants this licence to:-

**YORKSHIRE WATER SERVICES LIMITED** ("the licence holder")

Western House  
Halifax Road  
Bradford  
West Yorkshire  
BD6 2SZ

This licence authorises the licence holder to abstract water from the source of supply described in the Schedule of Conditions to this licence and subject to the provisions of that Schedule. Subject to Condition 10.7 below the licence becomes effective on the relevant date shown below and shall remain in force until revoked.

Signed *M Riby*  
M Riby  
Environment Management Team Leader  
(Pennines North)

Date of Issue..... - 5 DEC 2003  
Date Effective 1 June 2004  
Date of expiry Not Applicable  
Date of original issue 1 September 1971

Environment Agency  
North East Region  
Rivers House  
21 Park Square South  
Leeds  
LS1 2QG

**LICENCE HOLDERS AND SUCCESSORS:** Please read the notes on the licence cover. These contain important information, including about how you must act quickly to succeed to the licence if you become a new occupier of land it relates to.

An abstraction licence confers valuable rights. The licence should be kept safe and its existence disclosed on any sale or change of occupation of the land to which it relates.

Note: References to "the map" are to the map which is attached to this licence.  
References to "the drawing" are to the drawing which is attached to this licence.  
Reference to "the Agency" are to the Environment Agency or any successor body.

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## SCHEDULE OF CONDITIONS

**1. SOURCE OF SUPPLY**

Inland water known as the River Ouse at Moor Monkton, in the Parish of Moor Monkton, Harrogate District of North Yorkshire.

**2. POINTS OF ABSTRACTION**

Between National Grid References SE 512 578 and SE 528 577 at the points marked 'A' and 'B' on the map.

**3. MEANS OF ABSTRACTION**

River intakes and pumping station.

**4. PURPOSE OF ABSTRACTION**

Public Water Supply.

**5. LAND ON WHICH LICENCE AUTHORIZES USE OF WATER**

Area not specified by virtue of Section 46, subsection (4) of the Water Resources Act 1991.

**6. PERIOD OF ABSTRACTION**

All Year.

**7. MAXIMUM QUANTITY OF WATER TO BE ABSTRACTED DURING THE SPECIFIED PERIOD**

12.50 megalitres per hour  
(At an instantaneous rate not exceeding 3,473 litres per second)

\* 300 megalitres per day

73,000 megalitres per year

\* Subject to Conditions 10.1-10.3

Note: a day means any consecutive period of 24 hours and a year means the 12 month period beginning on 1 January and ending on 31 December.

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## 8. MEANS OF MEASUREMENT OF WATER ABSTRACTED

8.1 The licence holder shall use meters to measure quantities of water abstracted. The licence holder shall provide and install the meters before any abstraction takes place. The meters shall be capable of registering the quantities of water accurately to within plus or minus 2% and the quantities so registered shall be taken to be the quantities abstracted.

8.2 The meters shall have the facility to provide a continuous signal to the Agency's telemetry outstation in order to measure the abstraction under this licence.

The licence holder shall be responsible for taking all reasonable steps to enable the Agency to make and maintain the connection between the said meters and the Agency's outstation.

8.3 The licence holder shall position and install the meters in accordance with any written directions given by the Agency. The licence holder shall maintain the meters in a condition so as to measure quantities of water abstracted accurately, shall calibrate them regularly, in accordance with the recommendations of the manufacturer or at any time when required by the Agency, and shall replace them as necessary. The licence holder shall retain evidence of current certification for inspection by the Agency.

## 9. RECORDS

9.1 The licence holder shall take and record readings of the meters specified in Condition 8 each day during the whole of the period during which abstraction is authorised. Each record shall be kept on site, or as otherwise agreed in writing with the Agency, and made available during all reasonable hours for inspection by duly authorised officers of the Agency.

9.2 The meters specified in Condition 8 shall also be connected to an appropriate device, as agreed with the Agency, which will accurately record the volume of water abstracted during each 15 minute period.

9.3 The records shall be submitted to the Agency in a format and frequency as may be so specified in writing.

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## 10. FURTHER PROVISIONS

- 10.1 Abstraction at all times under this licence shall reduce without delay from 300 megalitres per day (Ml/d) to 150 Ml/d when the flow in the River Ouse, as measured at the Agency's gauging station at Skelton (NGR: SE 568 554), is equal to or less than 1000 Ml/d (11.574 cubic metres per second (cumecs)).
- 10.2 Abstraction at all times under this licence shall reduce without delay from 150 Ml/d to 72 Ml/d when the flow in the River Ouse, as measured at the Agency's gauging station at Skelton, is equal to or less than 650 Ml/d (7.523 cumecs).
- 10.3 Abstraction at all times under this licence shall reduce without delay from 72 Ml/d to 10 Ml/d when the flow in the River Ouse, as measured at the Agency's gauging station at Skelton, is equal to or less than 400 Ml/d (4.630 cumecs).
- 10.4 At all times when water is being abstracted in pursuance of this licence, daily records shall be kept by the licence holder of the River Ouse flows, as measured at the Agency's gauging station at Skelton.

The records shall be kept on site, or as otherwise agreed with the Agency, and be made available during all reasonable hours for inspection by duly authorised Officers of the Agency. The records shall be submitted to the Agency in a format and frequency as may be so specified in writing.

- 10.5 The flow of the River Ouse at the Agency's gauging station at Skelton shall be taken to be a 24 hour (96 values) moving average of the 15 minute flow values recorded by the gauge. The licence holder shall, when requested by the Agency and as soon as practicable, provide a graph of at least the last 24 hours of the 96 moving average values of river flow.

In the event of a failure of either the Agency's or the licence holder's flow measurement or recording equipment, the flow of the river at Skelton shall be taken to be that calculated using the Agency's rating equations and the level of the river at the Agency's gauging station at Skelton.

- 10.6 The fish screens installed at the river intakes and the bubble screen installed at the lagoon intake shall be maintained in good working order. Any major repair work, alterations or replacement of the said fish screens or bubble screen shall be approved by the Agency prior to the commencement of any such work.

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## 10. FURTHER PROVISIONS cont/d

10.7 The variation shall expire on **31 March 2017** and immediately thereafter the Schedule of Conditions shall be substituted by the following:

(a) Condition 7

4.125 megalitres per hour

(At an instantaneous rate not exceeding 1,146 litres per second)

\* 99 megalitres per day

36,135 megalitres per year

\* Subject to Condition 10.7(b)

(b) Conditions 10.1 – 10.3 shall be replaced by the following Condition:-

Abstraction at all times under this licence shall reduce immediately from 99 MI/d to 68 MI/d when the flow in the River Ouse, as measured by the Agency's gauging station at Skelton, is equal to or less than 1000 MI/d (11.574 cumecs).

(c) Conditions 10.4, 10.5 & 10.6 imposed under this licence shall remain unchanged.

(d) Conditions 1, 2, 3, 4, 5, 6, 8 & 9 imposed under this licence shall remain unchanged

### REASONS FOR CONDITIONS

Note: the following information is provided for information only. It does not form part of the licence.

Conditions 10.1 - 10.3 are imposed for the protection of environmental, recreation and amenity aspects of relative watercourses and to prevent derogation of existing protected rights.

Conditions 10.4, 10.5 and 10.7 are imposed to ensure the proper management of water resources.

Condition 10.6 is imposed for the protection of small fish.

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### NOTES

The Agency will have regard to its *Abstraction Metering Good Practice Manual* (or equivalent guidance) in directing where the meters should be located or how they should be installed, in determining whether the meters measure accurately and/or are properly maintained and/or in judging whether it is necessary to require repair or replacement of the meters.

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