



guardians of drinking water quality

## DRINKING WATER INSPECTORATE

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DWI Information Letter 03/2019

24 June 2019

To: Board Level and Day to Day Contacts of Water and Sewerage Companies and Water Companies in England and Wales

Dear Sir/Madam

### **THE WATER INDUSTRY (SUPPLIERS' INFORMATION) DIRECTION 2019**

#### **Purpose**

1. This letter is to inform you of the introduction of the Water Industry (Suppliers' Information) Direction 2019 on behalf of the Secretary of State and Welsh Ministers and to outline the key changes within it. A copy of the Direction is sent with this letter and will also be available on the Inspectorate's website ([www.dwi.gov.uk](http://www.dwi.gov.uk)).

#### **Background**

2. The Water Industry (Suppliers' Information) Direction 2019 will come into effect on 1 July 2019 and will supersede the Water Industry (Suppliers' Information) Direction 2017.

#### **Key changes in the 2019 Direction**

3. The Direction has been updated

a) To update the information to be provided in companies' annual data returns to align with the requirements for monitoring variations issued under the provisions of Regulation 9<sup>1</sup> and other requirements of the Inspectorate.

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<sup>1</sup> The Water Supply (Water Quality) Regulations 2016 in England (as amended) and The Water Supply (Water Quality) Regulations (Wales) 2018.

- b) To update requests for data to reflect needs of the Inspectorate – the main provision being the bringing forward (starting in 2020) of the reporting of the annual data return to before or on 1 January each year.
- c) To make provision for on-line notification of events reported to the Inspectorate as required by Regulation 36<sup>1</sup>.

4. The changes to the annual data returns are summarised below:

**(i) Overview page**

Tables submitted by 1st January for the year referred to, and 'Data' tables monthly thereon. Raw water 'Details' and 'Supply' tables (DWI Information Letter 4/2009) should also be submitted by 1st January. This will ensure that the latest sites will be available for events logged on the 1st January and also that CRI and ERI calculations will benefit from linked sites.

**(ii) Details Table**

Name of Site – must not include quotation mark, underscore or square brackets (e.g. “ @ [ ] where pipe measurements (i.e. Works Site 36”) are included: ‘inch’ or ‘metre’ must be spelled in full)

‘Comments’ field increased to 1000 characters.

**(iii) Data Table**

‘National Grid References mandatory for zonal samples

‘ReducedFlag’ field changed to indicate if Regulation 9(4) (Partial Monitoring Variation) or Regulation 6 (12) (Partial Radioactivity Waiver) applies to site/parameter combination.

‘Comments’ changed to reflect the latest Legal instrument formats (ANH3905 or LI/ANH/2018/00006 or ANH-2019-00001). These references (when in square brackets) will link to the LI Records in the DWI System.

‘No change for Data submission date of no later than the 7th month

**(iv) Site Detail Table**

No change.

**(v) Site Supply Table**

No change.

#### **(vi) Supply Point Monitoring Table (NEW)**

New table to capture parameters monitored at supply points (maximum of 21 parameters). This will allow future development of the system to:

- Eliminate shortfalls at Supply points where parameters are monitored in water supply zones (WSZs) only;
- Eliminate shortfall at WSZs where parameters are monitored at supply points only;
- Identify monitoring transferred to WSZs when a SP is out of service;

Parameters are listed and separated by semicolons, as to avoid additional effort for companies.

Pesticides are excluded – see ‘Pesticide Monitoring Table’.

(Note: The ‘Site Details’ table already captures the link between supply points and water supply zones, allowing the above assumptions to be tested.)

#### **(vii) Pesticide Monitoring Table (NEW)**

New table to capture pesticides monitored at supply points and WSZs. This will allow future development of the system to:

- Eliminate shortfalls at Supply points where pesticides are monitored in WSZs only;
- Eliminate shortfall at WSZs where pesticides are monitored at supply points only;
- Identify monitoring transferred to WSZs when a SP is out of service;
- Pesticides are listed in series RAR style separated by semicolons, so to avoid additional effort for companies.
- Only pesticides are included.

#### **(viii) Site Change Table (NEW)**

New table to record simple site name and site reference changes, where these change between the current and previous ‘Details’ tables. This will allow tracking of breaches where site name and site reference changes from previous year.

**(ix) Bulk Supply Table**

No change.

**(x) Out of Service Table**

No change.

**(xi) Schedule Shortfall table**

No change.

**(xii) Authority Details tables**

Was three tables, now two:

- Local Authority link with WSZ – no change.
- HPA table to record Public Health England and Public Health Wales Protection Teams.
- Link with Patient Care Trusts no longer required.

**(xiii) Additional parameter code – Request Table (NEW)**

Not for database load – this is a simple proforma to ensure necessary information is submitted when requesting a new parameter code:

- Parameter name as listed in CAS Registry
- Alternative or trade name
- Units of measurement
- CAS Registry Number
- Description/Usage – Free text

Appended to this Information Letter are:

- The Information Direction 2019
- Annex A – Updated GIS Specification
- Annex B – Revised file specification for compliance data returns
- Annex C – Updated parameter list

Any enquiries regarding this letter should be made to Andy Taylor on 020 8026 4316 or by email to [Andy.Taylor@defra.gov.uk](mailto:Andy.Taylor@defra.gov.uk).

This letter is being sent electronically to Board Level and day to day contacts. Please acknowledge receipt by email to [dwi.enquiries@defra.gov.uk](mailto:dwi.enquiries@defra.gov.uk). Hard copies are not being sent but the letter may be freely copied.

Copies of this letter are being sent to Michael Roberts, Chief Executive, Water UK; Jan Dixon and Kirstin Green, Deputy Directors Water Quality, Department for Environment, Food and Rural Affairs; Eifiona Williams, Water Management Team, Welsh Government; Sue Petch, Drinking Water Quality Regulator for Scotland; Catriona Davis, Drinking Water Inspectorate for Northern Ireland; Tony Smith and Chairs of the Regional Consumer Council for Water; Wei Xiao, Ofwat; Paul Hickey, Environment Agency; Benedict Duncan, Food Standards Agency; and Stephen Robjohns at Public Health England.

Yours faithfully

A handwritten signature in black ink that reads "Milo Purcell". The signature is written in a cursive style with a period at the end.

Milo Purcell  
Deputy Chief Inspector of Drinking Water