

Drinking Water Quality Regulator for Scotland

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14 October 2015

To:  
Douglas Millican  
Chief Executive  
Scottish Water  
Castle House  
6 Castle Drive  
DUNFERMLINE  
KY11 8GG

Dear Douglas

**Information letter 02/2015**

## ***Cryptosporidium* Sampling and Analysis Techniques**

### **1. Purpose**

The purpose of this letter is to confirm the approved method of analysis for *Cryptosporidium* to be used by Scottish Water for regulatory samples.

### **2. Background**

In previous years the Standard Operating Protocols (SOPs) governing the sampling and analysis of *Cryptosporidium* have been subject to continuous review and update, with new publications produced annually. This has now been superseded by the Standing Committee of Analysts publication, the details of which are set out below. This publication represents the currently agreed position relating to the sampling and analysis of *Cryptosporidium* as it affects raw and final drinking water samples taken in Scotland.

### **3. Method of Analysis for *Cryptosporidium***

The method of analysis approved by DWQR is: The Microbiology of Drinking Water (2010) – Part 14 – Methods for the isolation, identification and enumeration of

Area 1-D South  
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Edinburgh  
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*Cryptosporidium* oocysts and *Giardia* cysts published by the Environment Agency on behalf of the Standing Committee of Analysts.

A link to this document is provided below:

[https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/316766/Part\\_14-oct20-234.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/316766/Part_14-oct20-234.pdf)

#### **4. Revocation of Revised Standard Operating Protocols**

The revised Part 1 and Part 2 SOPs 2010, along with previous versions of these SOPs, are now revoked.

#### **5. Issues arising from this Information Letter**

Issues arising from this Information Letter should be directed, in the first instance, to Moira Malcolm (0131 244 0188). This letter has been sent electronically. A copy of this letter will be sent to the Water Industry Commission for Scotland, UKAS and the Drinking Water Inspectorates of England and Wales and Northern Ireland.

Yours sincerely



Sue Petch

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