



Drinking Water Quality Regulator  
for Scotland

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Your ref:  
Our ref: B3630361

8 February 2010

Dear Peter

## Information Letter 01/2010

### *Cryptosporidium* Standard Operating Protocols (SOPs) 2010

#### 1. Purpose

The purpose of this letter is to provide the 2010 version of Parts 1 and 2 of the Standard Operating Protocols (SOPs) for use with *Cryptosporidium* samples from Scottish sites.

#### 2. Background

Since their inception, the Standard Operating Protocols (SOPs) governing the sampling and analysis of *Cryptosporidium* have been subject to continuous review and update. The versions of the SOPs presented in this information letter represent the currently agreed position relating to the sampling and analysis of *Cryptosporidium* as it affects raw and final drinking water samples taken in Scotland.

Scottish Water should note that this is likely to be the last year that a two-part SOP is issued by DWQR. In future years it is likely that the analysis requirements will be covered by the recently published Standing Committee of Analysts publication, [The Microbiology of Drinking Water – 2009 - Part 14 – Methods for the isolation, identification and enumeration of \*Cryptosporidium\*](#)

[oocysts and Giardia cysts](#) . Further guidance will be provided in this respect later in the year.

### **3. Revised SOPs**

The revised Part 1 and Part 2 SOPs for 2010 are presented at Annex A and Annex B, respectively, of this information letter.

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

Issues arising from this Information Letter should be directed, in the first instance, to Matthew Bower, Drinking Water Quality Division, Scottish Government on 0131 244 0743. Copies of this letter will be sent to the Water Industry Commission, Waterwatch Scotland, UKAS, and the Drinking Water Inspectorates in England and Wales and Northern Ireland.

Yours sincerely

A handwritten signature in black ink, appearing to read 'M. Bower'.

MATTHEW BOWER