

The final date for return of results is indicated on the request/report form dispatched with the samples.

#### Contact details:

The Organisers - FEPTU  
HPA Microbiology Services Colindale  
61 Colindale Avenue,  
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Fax: +44 (0) 20 8200 8264  
Tel: +44 (0) 20 8327 7119  
e-mail: foodeqa@hpa.org.uk  
www.hpa.org.uk/eqa/drinkingwater



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Results should be returned on-line using the web-based reporting system. Go to: [www.kpmd.co.uk/hpa/](http://www.kpmd.co.uk/hpa/). You will need your log-in details for this process. Please contact us if you experience problems with the on-line system.

## Drinking Water Scheme - Instruction Sheet

Each distribution consists of **three** LENTICULE discs in screw-cap plastic vials (with a desiccant). Each LENTICULE disc rests on the filter support containing the desiccant. The desiccant should be orange in colour. Please contact us if this is not the case. The LENTICULE discs require reconstitution by a process of rehydration and dispersion prior to examination.

Refer also to the Safety Data Sheet: [www.hpa.org.uk/eqa/drinkingwater](http://www.hpa.org.uk/eqa/drinkingwater)

#### Storage:

- Store the samples at  $-20 \pm 5^{\circ}\text{C}$  on receipt.
- Allow the LENTICULE discs to reach ambient temperature (5 - 10 minutes) **before** reconstituting in diluent.

#### Reconstitution:

- Open the sample container and transfer the LENTICULE disc into approximately **9mL** 0.1% peptone saline (maximum recovery diluent (MRD)) that has been allowed to reach ambient temperature.
- Leave to stand at ambient temperature for 10 -12 minutes to dissolve.
- Tighten the cap of the bottle and shake to disperse the micro-organisms.
- Transfer all the inoculated MRD to a sample bottle containing 1L sterile deionised or distilled water at ambient temperature.
- Rinse with approximately 2mL from the sample bottle, ensuring all liquid is transferred back to the 1L sample.
- Disperse the inoculum by inverting approximately 30 times.

#### Examination:

- Each reconstituted sample is equivalent to 1L drinking water**
- Undertake sample examination within 45 minutes of reconstitution.
- Examine in accordance with routine procedures.

#### Reporting:

- Return your results on-line using the web-based reporting system. Go to: [www.kpmd.co.uk/hpa/](http://www.kpmd.co.uk/hpa/)
- You will need your log-in details for this process.
- Contact us if you experience problems with the on-line system.

#### Return of Results:

- The distribution will be closed on the deadline date for return of results.
- Results cannot be accepted after the distribution has closed.

# Food and Environmental Proficiency Testing Unit



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