

## Food and Environmental Proficiency Testing Unit

Laboratory identification no. (check): <Lab No>  
Dispatch date: 07 April 2025  
Final date for return of results: 09 May 2025

### Contact details:

The Organisers - FEPTU  
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Results to be returned on-line through  
the website: [www.phe-ega.org.uk/](http://www.phe-ega.org.uk/)

You will need your log-in details for this  
process.

Download the on-line web instructions:  
[Information on uploading results - Food and  
Environmental Proficiency Testing Unit](#)

[Recreational and Surface: Swimming and Hydrotherapy Pool Waters - Food and  
Environmental Proficiency Testing Unit](#)

## Recreational and Surface Water Scheme Request/Report Form - Swimming Pool Waters

Distribution No: S123

Sample numbers: S123A and S123B

Download the sample instruction sheet.  
Video on sample processing:

[Surface water swimming pool instruction sheet](#)  
[Processing samples - Recreational and Surface Water](#)

Download the safety data sheet:

[Safety Data Sheet - LENTICULE](#)

*If you cannot examine any of these samples return your results as 'Not examined'*

Request:

Determine the levels of micro-organisms as indicated in the table on the table on the next  
page using your routine methods:

- Refer also to the enclosed instruction sheet for sample rehydration.
- If you do not examine for one or more parameters enter 'NE' in the relevant box.

Store LENTICULE® samples at -20°C ± 5°C

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Results:

Examination	Method used		Not examined	S123A	S123B
Coagulase-positive staphylococci per 100mL	Membrane filtration	<input type="checkbox"/> BPM <input type="checkbox"/> Mannitol Salt Agar <input type="checkbox"/> Other– please specify			
Coliform bacteria per 100mL	MPN	<input type="checkbox"/> Colilert® / Colilert-18 / Colilert-250 <input type="checkbox"/> Colisure® <input type="checkbox"/> Tube combinations <input type="checkbox"/> Other			
	Membrane filtration	<input type="checkbox"/> Chromogenic coliform agar <input type="checkbox"/> MLGA <input type="checkbox"/> MLSA <input type="checkbox"/> MLSB <input type="checkbox"/> Tergitol 7 (TTC) <input type="checkbox"/> Other			
<i>Escherichia coli</i> per 100mL	MPN	<input type="checkbox"/> Colilert® / Colilert-18 / Colilert-250 <input type="checkbox"/> Colisure® <input type="checkbox"/> Tube combinations <input type="checkbox"/> Other			
	Membrane filtration	<input type="checkbox"/> Chromogenic coliform agar <input type="checkbox"/> MLGA <input type="checkbox"/> MLSA <input type="checkbox"/> MLSB <input type="checkbox"/> TBX <input type="checkbox"/> Tergitol 7 (TTC) <input type="checkbox"/> Other			
Enterococci per 100mL	MPN	<input type="checkbox"/> Enterolert® (E/DW/250) <input type="checkbox"/> Other			
	Membrane filtration	<input type="checkbox"/> Enterococcus agar <input type="checkbox"/> S+B <input type="checkbox"/> Other			
<i>Pseudomonas aeruginosa</i> per 100 mL	Membrane filtration	<input type="checkbox"/> PCN <input type="checkbox"/> Pseudalert® <input type="checkbox"/> Other			

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Examination	Method used		Not examined	S123A	S123B
Total staphylococci per 100mL	Membrane filtration	<input type="checkbox"/> BPM			
		<input type="checkbox"/> Mannitol Salt Agar			
		<input type="checkbox"/> Other– please specify			
Colony count 37°C/24 h per mL		<input type="checkbox"/> Plate Count Agar (PCA)			
		<input type="checkbox"/> Quanti-Tray®			
		<input type="checkbox"/> SimPlate®			
		<input type="checkbox"/> Water plate count agar			
		<input type="checkbox"/> Yeast Extract Agar (YEA)			
		<input type="checkbox"/> IDEXX EasyDisc YEA			
		<input type="checkbox"/> Other			
Colony count 37°C/48 h per mL		<input type="checkbox"/> Plate Count Agar (PCA)			
		<input type="checkbox"/> Quanti-Tray®			
		<input type="checkbox"/> SimPlate®			
		<input type="checkbox"/> Water plate count agar			
		<input type="checkbox"/> Yeast Extract Agar (YEA)			
		<input type="checkbox"/> IDEXX EasyDisc YEA			
		<input type="checkbox"/> Other			

Enter additional microbiologist's comments if you wish to do so:

Authorised by:

Date reported: