

Food and Environmental Proficiency Testing Unit

Laboratory identification no. (check):

«Lab_No»

Dispatch date:

02 June 2025

Final date for return of results:

04 July 2025

Contact details:

The Organisers - FEPTU
UK Health Security Agency
61 Colindale Avenue
London, NW9 5EQ, UK.
Tel: +44 (0) 20 8327 7119
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Results to be returned on-line through the website: 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: River, Lake or Stream Waters - Food and Environmental Proficiency Testing Unit

Recreational and Surface Water Scheme - Request/Report Form River/Lake/Stream Water

Distribution No: S124	Sample numbers: S124A and S124B
Download the sample instruction sheet: Video on sample processing:	Surface Water river lake stream instruction sheet Processing samples - Recreational and Surface Water
Download the safety data sheet:	Safety Data Sheet - LENTICULE
<i>If you cannot examine any of these samples return your results as 'Not examined'</i>	
<p>Request: Determine the levels of micro-organisms as indicated in the table below and examine the sample for <i>Salmonella</i> spp. Use your routine methods.</p> <ul style="list-style-type: none"> Refer also to the enclosed instruction sheet for sample re-hydration. Two LENTICULE® discs per sample are provided, one to be used for indicator enumerations and the other for the <i>Salmonella</i> examination. Dilutions may be required for all enumerations Only undertake the examinations that you would perform routinely for this type of sample. If you do not examine for one or more parameters enter 'NE' in the relevant box. 	

Results:

Enumeration	Method used		Not examined	S124A	S124B
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			

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

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Enumeration	Method used			Not examined	S124A	S124B
<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			
Faecal coliforms 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>Clostridium perfringens</i> per 100mL	Membrane filtration	<input type="checkbox"/>	MCP			
		<input type="checkbox"/>	TSC			
		<input type="checkbox"/>	Other			
<i>Salmonella</i> spp. per L		<input type="checkbox"/>	PCR			
		<input type="checkbox"/>	VIDAS			
		<input type="checkbox"/>	Other			
	Membrane filtration	<input type="checkbox"/>	Enrichment BGA			
		<input type="checkbox"/>	Enrichment XLD			
		<input type="checkbox"/>	ISO 19250:2010			
		<input type="checkbox"/>	Other			
		<input type="checkbox"/>	Other			

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

Authorised by:

Date reported: