



## **Schedules:**

## 1 January to 31 December 2025

# UKHSA Food and Water Microbiology External Quality Assessment Schemes



We aim to meet all the dates in this document you will be advised as soon as possible if any changes have to be made.

Please contact us if you do not receive your samples within seven days of the listed dispatch dates

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#### **STANDARD SCHEME**

#### food microbiology examinations

#### Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required Up to three sets of results can be reported
380	S0797	27/01/2025	07/03/2025	Presumptive Bacillus cereus enumeration
	S0798			Coagulase-positive staphylococci enumeration
	30790			Listeria spp. (including <i>L. mono</i> ) enumeration
				Listeria monocytogenes enumeration
				Aerobic colony count
				Coliform enumeration
382	S0801	10/03/2025	18/04/2025	Listeria spp. (including L. mono) detection
	S0802			Listeria monocytogenes detection
	00002			Salmonella spp. detection
				Clostridium perfringens enumeration
				Sulfite-reducing <i>Clostridium</i> spp.
				Aerobic colony count
				Escherichia coli enumeration
384	S0805	12/05/2025	20/06/2025	Campylobacter spp. detection
	S0806			Campylobacter spp. enumeration
				Escherichia coli O157 detection
				Salmonella spp. detection
				Aerobic colony count
				Enterobacteriaceae enumeration
386	S0809	30/06/2025	08/08/2025	Presumptive Bacillus cereus enumeration
	S0810			Coagulase-positive staphylococci enumeration
				Listeria spp. (including L. mono) enumeration
				Listeria monocytogenes enumeration
				Aerobic colony count
				Coliform enumeration
388	S0813	01/09/2025	10/10/2025	Cronobacter spp. detection
	S0814			Listeria spp. (including L. mono) detection
				Listeria monocytogenes detection
				Clostridium perfringens enumeration
				Aerobic colony count
				Escherichia coli enumeration
390	S0817	03/11/2025	12/12/2025	Campylobacter spp. detection
	S0818			Campylobacter spp. enumeration
				Escherichia coli O157 detection
				Salmonella spp. detection
				Aerobic colony count
				Enterobacteriaceae enumeration
				Yersinia enterocolitica

Note for this scheme molecular methods can be used for pathogen examination or as a confirmation test

#### **EUROPEAN MICROBIOLOGY LEGISLATION SCHEME**

Regulation (EC) 2073/2005 Microbiological Criteria for Foodstuffs associated with Regulation (EC) 852/2004 and subsequent amendments

#### food microbiology examinations

#### Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Food category	Examinations and enumerations required
EFL70	EFL208 EFL209 EFL210	27/01/2025	28/02/2025	Miscellaneous	
EFL71	EFL211 EFL212 EFL213	12/05/2025	13/06/2025	Meat	According to the Food Safety
EFL72	EFL214 EFL215 EFL216	01/09/2025	03/10/2025	Dairy	or Process Hygiene Criteria
EFL73	EFL217 EFL218 EFL219	03/11/2025	05/12/2025	Ready to eat product	

#### **NON-PATHOGEN SCHEME**

food microbiology examinations

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required Up to three sets of results can be reported
NP079	NP0213 NP0214	27/01/2025	14/03/2025	Pseudomonas spp. Yeasts Moulds Coliforms Enterobacteriaceae
NP080	NP0215 NP0216	12/05/2025	27/06/2025	Escherichia coli Enterococci Lactic acid bacteria Aerobic colony count at 30°C
NP081	NP0217 NP0218	01/09/2025	17/10/2025	All the above enumerations are included for all samples.
				An option to register for PYM ( <i>Pseudomonas</i> spp., yeasts and moulds only) is available

### SHELLFISH SCHEME

#### food microbiology examinations

#### Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required
SF079	SF0166 SF0167	10/03/2025	11/04/2025	
SF080	SF0168 SF0169	30/06/2025	01/08/2025	Escherichia coli MPN Salmonella spp. detection
SF081	SF0170 SF0171	03/11/2025	05/12/2025	

#### PATHOGENIC VIBRIO SCHEME

food and water microbiology examinations

#### Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required
V071	V0182 V0183	10/03/2025	11/04/2025	Detection:
V072	V0184 V0185	30/06/2025	01/08/2025	Vibrio cholerae non-O1 and non-O139 strains Vibrio vulnificus
V073	V0186 V0187	03/11/2025	05/12/2025	Detection and enumeration: Vibrio parahaemolyticus

#### STAPHYLOCOCCUS AUREUS ENTEROTOXIN SCHEME

food microbiology examinations

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations required
STA053	ST0105 ST0106	12/05/2025	13/06/2025	
STA054	ST0107 ST0108	01/09/2025	03/10/2025	Staphylococcus aureus enterotoxin

#### **ENVIRONMENTAL SWAB SCHEME**

#### environmental microbiology examinations

#### Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations required
ES36	ES0071 ES0072	10/03/2025	04/04/2025	Enumeration of hygiene indicator organisms
				Aerobic colony count Bacillus cereus Escherichia coli Enterobacteriaceae Listeria spp.
ES37	ES0073 ES0074	12/05/2025	06/06/2025	Relevant pathogen relating to outbreak details as provided on the request form – note the list below is not exhaustive
				Bacillus cereus Campylobacter spp. Coagulase-positive staphylococci Escherichia coli O157 Listeria monocytogenes Salmonella spp.
ES38	ES0075 ES0076	01/09/2025	26/09/2025	Enumeration of hygiene indicator organisms  Aerobic colony count  Bacillus cereus  Escherichia coli  Enterobacteriaceae  Listeria spp.
ES39	ES0077 ES0078	03/11/2025	28/11/2025	Relevant pathogen relating to outbreak details as provided on the request form – note the list below is not exhaustive  Bacillus cereus Campylobacter spp. Coagulase-positive staphylococci Escherichia coli O157 Listeria monocytogenes Salmonella spp.

#### SHIGA TOXIN-PRODUCING ESCHERICHIA COLI SCHEME

food microbiology examinations

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations required Samples can only be examined using molecular methods
STX17	STX033 STX034	27/01/2025	21/02/2025	Detection of the major virulence genes associated with <i>Escherichia coli</i> serogroups O157, O111, O26, O103, O145 and O104:H4 (STEC)
STX18	STX035 STX036	30/06/2025	25/07/2025	Includes detection of stx-coding genes and the presence of the intimin-coding gene eae

#### **NOROVIRUS AND HEPATITIS A VIRUS SCHEME**

(non accredited) food and water microbiology examinations

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations required Samples can only be examined using molecular methods
NHV016	NHV0031 NHV0032	10/03/2025	11/04/2025	Detection of Norovirus GI and GII and Hepatitis A Virus
NHV017	NHV0033 NHV0034	03/11/2025	05/12/2025	Optional: Quantification of Norovirus GI and GII and Hepatitis A Virus

#### **LEGIONELLA ISOLATION SCHEME**

water microbiology examinations

#### Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required per litre
G137	G137A G137B	06/01/2025	14/02/2025	
G138	G138A G138B	07/04/2025	16/05/2025	Detection, enumeration and identification of
G139	G139A G139B	02/06/2025	11/07/2025	Legionella spp.
G140	G140A G140B	29/09/2025	07/11/2025	

#### **LEGIONELLA MOLECULAR SCHEME**

water microbiology examinations

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required per litre
				Samples can only be examined using molecular methods
LM16	LM16A LM16B	17/02/2025	28/03/2025	Detection and quantification of <i>Legionella</i> spp.
LM17	LM17A LM17B	28/07/2025	05/09/2025	

#### RECREATIONAL AND SURFACE WATER SCHEME

#### water and environmental microbiology examinations

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required  Salmonella spp. per litre  Colony count per 1mL  All other counts are per 100mL
S121	S121A S121B	06/01/2025	07/02/2025	river, lake or stream waters: Coliform bacteria Escherichia coli Enterococci Faecal coliforms Clostridium perfringens Salmonella spp.
S122	S122A S122B	17/02/2025	21/03/2025	marine (bathing beach) waters: Escherichia coli Enterococci Salmonella spp.
S123	S123A S123B	07/04/2025	09/05/2025	swimming pool / hydrotherapy pool waters: Coagulase-positive staphylococci Coliform bacteria Escherichia coli Enterococci Pseudomonas aeruginosa Total staphylococci Colony count (37°C/24 hours) Colony count (37°C/48 hours)
S124	S124A S124B	02/06/2025	04/07/2025	river, lake or stream waters: Coliform bacteria Escherichia coli Enterococci Faecal coliform Clostridium perfringens Salmonella spp. detection
S125	S125A S125B	28/07/2025	29/08/2025	marine (bathing beach) waters: Escherichia coli Enterococci Salmonella spp.
S126	S126A S126B	29/09/2025	31/10/2025	swimming pool / hydrotherapy pool waters: Coagulase-positive staphylococci Coliform bacteria Escherichia coli Enterococci Pseudomonas aeruginosa Total staphylococci Colony count (37°C/24 hours) Colony count (37°C/48 hours)

#### **DRINKING WATER SCHEME**

#### water microbiology examinations

#### Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required  Colony count per 1mL  All other counts are per 100mL  Up to three sets of results can be reported
W218	W218A W218B	06/01/2025	07/02/2025	•
W219	W219A W219B	17/02/2025	21/03/2025	
W220	W220A W220B	07/04/2025	09/05/2025	Coliform bacteria Escherichia coli Enterococci Clostridium perfringens
W221	W221A W221B	02/06/2025	04/07/2025	Pseudomonas aeruginosa Colony count (37°C/48 hours) Colony count (22°C/72 hours)
W222	W222A W222B	28/07/2025	29/08/2025	
W223	W223A W223B	29/09/2025	31/10/2025	

#### **BOTTLED AND MINERAL WATER SCHEME**

water and food microbiology examinations

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required
				Sporulated sulphite-reducing anaerobes per 50mL Colony count per 1mL All other counts are per 250mL
BMW37	BMW37A BMW37B	06/01/2025	31/01/2025	Coliform bacteria Escherichia coli
BMW38	BMW38A BMW38B	07/04/2025	02/05/2025	Enterococci Pseudomonas aeruginosa Sporulated sulphite-reducing anaerobes
BMW39	BMW39A BMW39B	28/07/2025	22/08/2025	Colony count (37°C/24 hours) Colony count (22°C/72 hours)

#### **WASTEWATER SCHEME**

#### (non accredited)

water and environmental microbiology examinations

Please note this scheme is being offered for one year to establish the demand – this will be reviewed once more information is known

#### Sample schedule for 1 April 2025 to 31 March 2026

Distribution	Sample	Dispatch	Date results	Examinations and enumerations required  Salmonella spp. per 1L  SARS-CoV-2 per 1mL  All other counts are per 100mL
number	numbers	date	due by	
WW001	WW001A WW001B	28/07/2025	29/08/2025	Escherichia coli Total coliforms Faecal coliforms Enterococci Salmonella spp. detection SARS-CoV-2 detection or enumeration

#### **HOSPITAL WATERS**

#### **ENDOSCOPE RINSE WATER SCHEME**

water microbiology examinations

Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required
				All counts are per 100mL
				Up to three sets of results can be reported
EW38	EW38A	06/01/2025	31/01/2025	
	EW38B			Total viable counts (28°C - 32°C for 5 days)
EW39	EW39A	07/04/2025	02/05/2025	Pseudomonas aeruginosa
	EW39B			Selected distribution:
EW40	EW40A	28/07/2025	22/08/2025	Yeasts/moulds (EW38)
	EW40B			,

#### MYCOBACTERIUM SPP. IN WATER SCHEME

water microbiology examinations

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required  All levels are per 100mL
143/000	141/0004	00/04/000	4.4/0.0/0.00	·
MY022	MY022A	06/01/2025	14/03/2025	Heater cooler water
	MY022B			
MY023	MY023A	07/04/2025	13/06/2025	Endoscope rinse water
	MY023B			
MY024	MY024A	02/06/2025	08/08/2025	Heater cooler water
	MAYOOAD			
	MY024B			
MY025	MY025A	29/09/2025	05/12/2025	Endoscope rinse water
	MY025B			
	11110200			

#### **HOSPITAL TAP WATER SCHEME**

#### water microbiology examinations

#### Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required  All counts are per 100mL
				Up to three sets of results can be reported
HTW32	HTW32A HTW32B	17/02/2025	14/03/2025	
HTW33	HTW33A HTW33B	02/06/2025	27/06/2025	Pseudomonas aeruginosa
HTW34	HTW34A HTW34B	29/09/2025	24/10/2025	

#### **DIALYSIS WATER SCHEME**

water microbiology examinations

Sample schedule for 2025

Distribution number	Sample numbers	Dispatch date	Date results due by	Examinations and enumerations required
				All counts are per mL
				Up to three sets of results can be reported
DW35	DW35A	17/02/2025	14/03/2025	
	DW35B			
DW36	DW36A	02/06/2025	27/06/2025	Total viable counts (17°C - 23°C for 7 days)
	DW36B			
DW37	DW37A	29/09/2025	24/10/2025	
	DW37B			

HYDROTHERAPY POOL WATERS – Please select distributions S123 and/or S126 from Recreational and Surface Water Scheme (see page 8)