|  |  |  |  |
| --- | --- | --- | --- |
| Store LENTICULE® samples at -20°C ± 5°C    **Food and Environmental Proficiency Testing Unit** | | | |
| Laboratory identification no. (check): | | **<Lab No>**  **Results to be returned on-line through the website:** [[**www.phe-eqa.org.uk**](http://www.phe-eqa.org.uk)**/**](http://www.kpmd.co.uk/hpa/)  **You will need your log-in details for this process.**  **Download the on-line web instructions:** [**https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/727115/FEPTU756.pdf**](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/727115/FEPTU756.pdf) | |
| Dispatch date: | | **XX XXXXX 20XX** | |
| Final date for return of results: | | **XX XXXX 20XX** | |
| **Contact details:**  The Organisers - FEPTU  Public Health England  61 Colindale Avenue,  London, NW9 5EQ, UK.  Fax: +44 (0) 20 8200 8264  Tel: +44 (0) 20 8327 7119  e-mail: foodeqa@phe.gov.uk | |  | |
| **0006** | | | |
| <https://www.gov.uk/government/collections/external-quality-assessment-eqa-and-proficiency-testing-pt-for-food-water-and-environmental-microbiology#recreational-and-surface-water-scheme> | | | |
| **Recreational and Surface Water Scheme**  **Request/Report Form - Bathing Beach (Marine) Waters** | | | | |
| **Distribution No: SXX** | | | **Sample numbers: SXXA and SXXB** | |
| Download the sample instruction sheet. A video on sample processing is located further down the webpage: | | | [www.gov.uk/government/publications/recreational-and-surface-water-scheme-sample-instruction-sheets](http://www.gov.uk/government/publications/recreational-and-surface-water-scheme-sample-instruction-sheets) | |
| Download the safety data sheet: | | | [www.gov.uk/government/publications/safety-data-sheet-for-lenticules](http://www.gov.uk/government/publications/safety-data-sheet-for-lenticules) | |
| ***If you cannot examine any of these samples return your results as ‘Not examined’*** | | | | |
| Request: | A water sample from a bathing beach:  Determine the levels of micro-organisms as indicated in the table on the next page and examine the sample for *Salmonella*. Use your routine methods.   * Two LENTICULE® discs per sample are provided, one to be used for indicator enumerations and the other for the *Salmonella* examination. * Dilutions may be required for all enumerations * Only undertake the examinations that you would perform routinely for this type of sample. * Report your result as ‘0’ if no organisms are detected. * If you do not examine for one or more parameters enter ‘NE’ in the relevant box**.** | | | |
|  |  | | | |

**Food and Environmental Proficiency Testing Unit**

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

**Laboratory identification no. (check): <Lab No>**

**Results:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Enumeration** | **Method used** | | | **Not**  **Examined** | **SXXA** | **SXXB** |
| *Escherichia coli* in  100mL | MPN | 🞎 | Colilert® (18/250) |  |  |  |
| 🞎 | Colisure® |
| 🞎 | Tube combinations |
| 🞎 | Other |
| Membrane  filtration | 🞎 | Chromogenic coliform agar |
| 🞎 | MLGA |
| 🞎 | MLSA |
| 🞎 | MLSB |
| 🞎 | TBX |
| 🞎 | Tergitol 7 (TTC) |
| 🞎 | Other |
| Enterococci in  100mL | MPN | 🞎 | Enterolert (E/DW/250) |  |  |  |
| 🞎 | Other |
| Membrane  filtration | 🞎 | Enterococcus agar |
| 🞎 | S+B |
| 🞎 | Other |
| *Salmonella* spp.  Per L |  | 🞎 | PCR |  |  |  |
| 🞎 | VIDAS |
| 🞎 | Other |
| Membrane filtration | 🞎 | Enrichment BGA |
| 🞎 | Enrichment other |
| 🞎 | Enrichment XLD |
| 🞎 | ISO 19250:2010 |

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

|  |  |
| --- | --- |
| Authorised by: | Date reported: |