



**Legionella Molecular Scheme –  
Preliminary Intended Results Notification**

These results are provided for guidance and are determined from the examinations undertaken during quality control testing of the samples. The quantification results may show minor variations from the final results, which are calculated from the participants' consensus results, and included in the distribution report.

Distribution: **LM8**      Samples: **LM8A and LM8B**

**Intended results:**

		<b>LM8A</b>	<b>LM8B</b>
<b>Isolation of legionellae</b>		Detected	Detected
<b>Identification</b>		<i>Legionella pneumophila</i>	<i>Legionella pneumophila</i>
<b>Quantification GU L<sup>-1</sup></b> (Genomic units per Litre)	<i>L. pneumophila</i>	7.6x10 <sup>4</sup>	8.1x10 <sup>2</sup>
	<i>Legionella</i> spp.	6.1x10 <sup>4</sup>	1.2x10 <sup>3</sup>

FEPTU's results were obtained using: Biorad iQ-Check screen *L. pneumophila*, Biorad iQ-Check screen *Legionella* spp. and Biorad iQ-Check *Legionella* quantification standards kits.

**Sample contents:**

<b>LM8A</b>	<i>L. pneumophila</i> serogroup 1, <i>Roseomonas aestuarii</i> and <i>Citrobacter braakii</i>
<b>LM8B</b>	<i>L. pneumophila</i> serogroup 1, <i>Escherichia coli</i> and <i>Staphylococcus saprophyticus</i>

Laboratory identification numbers of participants who did not return results this distribution: <b>123, 266, 293, 942, 1267, 1647, 1778 and 1881</b>
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*The distribution report providing details of your individual performance and an analysis of all participants' results will be dispatched within three weeks. The report may also include sample specific comments.*

**Repeat samples** are available for up to one year from date of this letter for participants who experienced problems with any of the examination. There is no need to wait until you have received the report to order repeat samples.

*The next distribution of Legionella Molecular Scheme samples will be dispatched during the week beginning 2 August 2021.*

*If you require any technical advice or wish to make comments or suggestions relating to the scheme please contact us.*

Validated by: 

Zak Prior  
Laboratory manager

Date: 15 February 2021



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