

*Correction*

**Correction: Whiley, H., et al. Detection of *Legionella*,  
*L. pneumophila* and Mycobacterium Avium Complex (MAC)  
along Potable Water Distribution Pipelines. *Int. J. Environ. Res.  
Public Health* 2014, *11*, 7393–7405**

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The authors wish to add the following amendments and corrections to their paper published in *IJERPH* [1].

Page 7398, Table 1: The average water temperature measured in summer is 24.3 °C not 4.3 °C. The correct Table 1 should therefore be:

**Table 1.** Average concentration of *Legionella* spp. *L. pneumophila* and MAC (mean  $\pm$  standard deviation copies/mL) measured at each sampling point of Distribution system 1 (DS1) using qPCR. Total and free chlorine (mg/L) measured when samples were collected is also shown as well as the average water temperature for the month during which the sample was taken. The sampling points where a significant increase ( $p < 0.05$ ) in the concentration of an organism compared to the concentration measured at sample point A within the same sampling period are also highlighted (\*).

Season Sampled and Average	Sample Point	A	B	C	D	E
<b>Water Temperature</b>	<b>Distance from Treatment Plant (km)</b>	<b>5</b>	<b>7</b>	<b>10</b>	<b>18</b>	<b>22</b>
Summer 24.3 °C ( $n = 8$ )	Total Chlorine (mg/L)	1.4	0.7	1.1	0.4	0.4
	Free chlorine (mg/L)	1.2	0.6	0.1	0.2	0.2
	Average <i>Legionella</i> spp. (copies/mL)	37 $\pm$ 53	9 $\pm$ 4	3 $\pm$ 0	187 $\pm$ 22	<sup>+</sup> 1238 $\pm$ 47
	Average <i>L. pneumophila</i> (copies/mL)	10 $\pm$ 8	3 $\pm$ 0	3 $\pm$ 0	375 $\pm$ 305	<sup>*</sup> 1981 $\pm$ 298
	Average MAC (copies/mL)	36 $\pm$ 19	42 $\pm$ 19	<sup>*</sup> 31,813 $\pm$ 17,017	116 $\pm$ 118	<sup>+</sup> 4395 $\pm$ 2176
Autumn 18.6 °C ( $n = 8$ )	Total chlorine (mg/L)	1.5	N/A	1.0	0.8	1.1
	Free chlorine (mg/L)	1.3	N/A	0.8	0.6	0.9
	Average <i>Legionella</i> spp. (copies/mL)	5 $\pm$ 4	N/A	41 $\pm$ 21	47 $\pm$ 13	46 $\pm$ 17
	Average <i>L. pneumophila</i> (copies/mL)	3 $\pm$ 0	N/A	3 $\pm$ 0	46 $\pm$ 68	<sup>+</sup> 487 $\pm$ 406
	Average MAC (copies/mL)	25 $\pm$ 0	N/A	25 $\pm$ 0	200 $\pm$ 157	25 $\pm$ 0
Winter 13.6 °C ( $n = 8$ )	Total chlorine (mg/L)	1.2	N/A	1.3	0.4	0.7
	Free chlorine (mg/L)	1.1	N/A	1.3	0.3	0.6
	Average <i>Legionella</i> spp. (copies/mL)	22 $\pm$ 31	N/A	3 $\pm$ 0	5 $\pm$ 1	3 $\pm$ 0
	Average <i>L. pneumophila</i> (copies/mL)	81 $\pm$ 134	N/A	3 $\pm$ 1	3 $\pm$ 0	3 $\pm$ 0
	Average MAC (copies/mL)	25 $\pm$ 0	N/A	25 $\pm$ 0	25 $\pm$ 0	25 $\pm$ 0
Spring 20.3 °C ( $n = 8$ )	Total chlorine (mg/L)	1.0	0.7	0.3	0.4	0.7
	Free chlorine (mg/L)	0.9	0.6	0.2	0.3	0.6
	Average <i>Legionella</i> spp. (copies/mL)	43 $\pm$ 69	120 $\pm$ 151	8 $\pm$ 3	93 $\pm$ 139	6 $\pm$ 6
	Average <i>L. pneumophila</i> (copies/mL)	36 $\pm$ 34	15 $\pm$ 12	9 $\pm$ 1	166 $\pm$ 122	3 $\pm$ 0
	Average MAC (copies/mL)	2468 $\pm$ 317	2224 $\pm$ 2342	1112 $\pm$ 328	294 $\pm$ 58	101 $\pm$ 69

N/A sample was not available to be collected at this time. \* statistically significant increase. <sup>+</sup> an increase of concentration by an order of magnitude. The lack of statistical significance ( $p > 0.05$ ) is possible due to the large variance in environmental samples shown by the standard deviation.

The authors would like to apologize for any inconvenience caused to the readers by these changes.

## **Reference**

1. Whiley, H.; Keegan, A.; Fallowfield, H.; Bentham, R. Detection of *Legionella*, *L. pneumophila* and Mycobacterium Avium Complex (MAC) along potable water distribution pipelines. *Int. J. Environ. Res. Public Health* **2014**, *11*, 7393–7405.

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