## Detector tube No. 111LL, Methanol, Instruction Manual Correction

We would like to apologize for the error discovered in the Detector Tube, No.111LL, Methanol, Instruction Manual regarding the Correction Factor.

We have corrected the error in the Correction Factor, and also changed the associated Measuring Range.

## Details of the correction to the Instruction Manual:

## Before the correction:

Measuring Range	2 – 20ppm	20 - 56ppm
Number of Pump Stroke (n)	4	2
Correction Factor	1	2.8

<sup>\*</sup>The highlighted box is the Scale Range.

Temperature	0°C	5°C	10°C	15°C	20°C	25°C	30°C
	(32°F)	(41°F)	(50°F)	(59℉)	(68°F)	(77°F)	(86°F)
Correction Factor	2.1	1.7	1.4	1.2	1.0	0.85	0.75

## After the correction:

Measuring Range	2 – 20ppm	20 - <mark>62</mark> ppm
Number of Pump Stroke (n)	4	2
Correction Factor	1	3.1

<sup>\*</sup>The highlighted box is the Scale Range.

Temperature	0°C	5°C	10°C	15°C	20°C	25℃	30°C
	(32°F)	(41°F)	(50°F)	(59℉)	(68°F)	(77℉)	(86°F)
Correction Factor	2.03 *	1.91 *	1.67	1.42	1.0	0.75	0.56

<sup>\*</sup>If the value of the Tube Reading multiplied by the Temperature Correction Factor is less than 6 ppm a measurement cannot be performed.

We apologize for this error and thank you for your understanding.