

LABORATORY ANALYSIS REPORT

NITROGEN DIOXIDE IN DIFFUSION TUBES BY U.V.SPECTROPHOTOMETRY

REPORT NUMBER L06456R
BOOKING IN REFERENCE L06456
DESPATCH NOTE 38793
CUSTOMER Braunton Parish Council Attn: Tracey Lovell
 Chaloners Road
 Braunton
 EX33 2ES
DATE SAMPLES RECEIVED 08/09/2017

Location	Sample Number	Exposure Data			$\mu\text{g}/\text{m}^3$ *	ppb *	TOTAL $\mu\text{g NO}_2$
		Date On	Date Off	Time (hr.)			
London Inn Caen Street Braunton	1008695	09/08/2017	05/09/2017	643.00	36.95	19.29	1.73
The Square Braunton	1008696	09/08/2017	05/09/2017	643.00	45.02	23.50	2.10
Laboratory Blank				643.00	0.32	0.17	0.015

Comment: Results are not blank subtracted
 Results have been corrected to a temperature of 293 K (20°)

Overall M.U. $\pm 7.8\%$

Tube Preparation : 20% TEA / Water

Analyst Name Amber Silvester

Date of Analysis 25/09/2017

Limit of Detection 0.010 μgNO_2

Analysed on UV 08 Camspec M550

Report Checked By Jacob Harland

Date of Report 25/09/2017

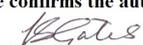
Analysis carried out in accordance with documented in-house Laboratory Method GLM7

The Diffusion Tubes have been tested within the scope of Gradko International Ltd. Laboratory Quality Procedures calculations and assessments involving the exposure procedures and periods provided by the client are not within the scope of our UKAS accreditation. Those results obtained using exposure data shall be indicated by an asterisk (*). Any queries concerning the data in this report should be directed to the Laboratory Manager Gradko International Ltd. This report is not to be reproduced, except in full, without the written permission of Gradko International Ltd.
 Form LQF32b Issue 7 – Oct 2016

Report Number L06456R

Page 1 of 1

REPORT OFFICIALLY CHECKED

Gradko International Ltd
 This signature confirms the authenticity of these results
 Signed.....
 L. Gates, Laboratory Manager