

LABORATORY ANALYSIS REPORT

NITROGEN DIOXIDE IN DIFFUSION TUBES BY U.V.SPECTROPHOTOMETRY

REPORT NUMBER M07412R
BOOKING IN REFERENCE M07412
DESPATCH NOTE 46609
CUSTOMER Braunton Parish Council Attn: Tracey Lovell
Chaloners Road
Braunton
EX33 2ES
DATE SAMPLES RECEIVED 17/10/2018

Location	Sample Number	Exposure Data			Time (hr.)	µg/m ³ *	ppb *	TOTAL µg NO ₂
		Date On	Date Off					
The Square	1211899	06/09/2018	12/10/2018		864.00	39.88	20.81	2.50
Caen St London Inn	1211900	06/09/2018	12/10/2018		864.00	33.51	17.49	2.10
Caen St Outside Tiki	1211901	06/09/2018	12/10/2018		864.00	24.27	12.67	1.52
Caen St Junction with Sq	1211902	06/09/2018	12/10/2018		864.00	45.83	23.92	2.88
Laboratory Blank					864.00	0.02	0.01	0.001

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

Overall M.U.	±9.7%	Limit of Detection	0.030µgNO ₂
Tube Preparation :	20% TEA / Water	Analysed on	UV CARY3
Analyst Name	Agata Szymonik	Report Checked By	Adam Robinson
Date of Analysis	29/10/2018	Date of Report	29/10/2018

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

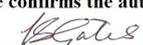
Samples have been tested within the scope of Gradko International Ltd. Laboratory Quality Procedures. Data provided by the client and any subsequent calculations shall be indicated by an asterisk (*), these calculations and results are not within the scope of our UKAS accreditation. The results within this report relate only to the items tested. Any queries concerning 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 8 – June 2018

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REPORT OFFICIALLY CHECKED

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