

LABORATORY ANALYSIS REPORT

NITROGEN DIOXIDE IN DIFFUSION TUBES BY U.V.SPECTROPHOTOMETRY

REPORT NUMBER M06031R
BOOKING IN REFERENCE M06031
DESPATCH NOTE 45703
CUSTOMER Braunton Parish Council Attn: Tracey Lovell
Chaloners Road
Braunton
EX33 2ES
DATE SAMPLES RECEIVED 07/08/2018

Location	Sample Number	Exposure Data		Time (hr.)	µg/m ³ *	ppb *	TOTAL µg NO ₂
		Date On	Date Off				
Caen Street At Junction With The Square	1189536	04/07/2018	03/08/2018	722.00	49.68	25.93	2.61
Caen Street Tiki Shop	1189537	04/07/2018	03/08/2018	722.00	27.71	14.46	1.45
Laboratory Blank				722.00	0.08	0.04	0.004

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	0.028µgNO ₂
Tube Preparation :	20% TEA / Water	Analysed on UV CARY1	
Analyst Name	Amber Silvester	Report Checked By	Adam Robinson
Date of Analysis	03/09/2018	Date of Report	03/09/2018

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

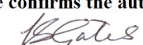
Samples have been tested within the scope of Gradko International Ltd. Laboratory Quality Procedures. Data provided by the client and any subsequent calculations shall be indicated by an asterisk (*), these calculations and results are not within the scope of our UKAS accreditation. The results within 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