

NITROGEN DIOXIDE IN DIFFUSION TUBES BY U.V.SPECTROPHOTOMETRY

REPORT NUMBER S01399R
BOOKING IN REFERENCE S01399
DESPATCH NOTE 93574

CUSTOMER Tewkesbury Borough Council Attn: Philip Grist
 Environmental Health Dept, Gloucester Road,
 Tewkesbury 'A', Gloucestershire, GL20 5TT

DATE SAMPLES RECEIVED 13/02/2024
JOB REFERENCE January 2024

Location	Sample Number	Exposure Data		Time* (hr.)
		Date On*	Date Off*	
Scrivens, 131, High Street, Tewkesbury (3)1N	2366142	08/01/2024	09/02/2024	768.00
Corner of Oldbury Road/East Street, Tewkesbury (3)2N	2366141	08/01/2024	09/02/2024	768.25
Kellands, 13-14, Barton Street, Tewkesbury 5N	2366140	08/01/2024	09/02/2024	768.17
Age Concern, 14, High Street, Tewkesbury 6N	2366139	08/01/2024	09/02/2024	768.25
69, Sussex Gardens, Hucclecote 14N	2366146	08/01/2024	09/02/2024	772.50
Comus, Bamfurlong, Staverton 15N	2366145	08/01/2024	09/02/2024	770.75
15, Withybridge Gardens, Withybridge 16N	2366144	08/01/2024	09/02/2024	770.83
Snowhill Farm, Snowhill 20N	2366143	08/01/2024	12/02/2024	838.75
Peacocks, High Street, Tewkesbury 35N	2366151	08/01/2024	09/02/2024	768.33
Wetherspoons, The Cross, Tewkesbury 37N	2366150	08/01/2024	09/02/2024	768.08
Avonside, 38, High Street, Tewkesbury 38N	2366149	08/01/2024	09/02/2024	768.17
The Tackle Shop, 31, Barton Street, Tewkesbury 41N	2366148	08/01/2024	09/02/2024	768.08
65, Barton Street, Tewkesbury 47N	2366147	08/01/2024	09/02/2024	768.08
The White Hart, Castle Street, Winchcombe 50N	2366156	08/01/2024	12/02/2024	838.00
43, Stocken Close, Hucclecote 52N	2366155	08/01/2024	09/02/2024	772.58
Ashchurch Road, Ashchurch, Tewkesbury 53N	2366154	08/01/2024	09/02/2024	767.58
Stoke Road, Bishops Cleeve 55N	2366153	08/01/2024	12/02/2024	837.25
Tewkesbury Church of England				
Primary School, Rope Walk, Tewkesbury 56N	2366152	08/01/2024	09/02/2024	768.25
15, Kestrel Way, Northway, Tewkesbury 57N	2366161	08/01/2024	09/02/2024	768.17
Blank	2366160			838.75
Laboratory Blank				838.75

$\mu\text{g}/\text{m}^3$ *	ppb *	$\mu\text{g NO}_2$ on tube
24.24	12.65	1.35
17.09	8.92	0.95
22.05	11.51	1.23
28.87	15.07	1.61
20.48	10.69	1.15
19.94	10.41	1.12
21.03	10.97	1.18
5.87	3.07	0.36
31.43	16.40	1.76
24.00	12.53	1.34
25.27	13.19	1.41
28.55	14.90	1.59
26.91	14.04	1.50
14.91	7.78	0.91
19.68	10.27	1.11
21.71	11.33	1.21
19.75	10.31	1.20
12.16	6.35	0.68
18.81	9.82	1.05
0.16	0.09	0.01
0.34	0.18	0.021