



Department of Environment, Food and Agriculture
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Government Laboratory

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Lab Ref: 10593- 10653/23
Location: Air Quality Monitoring. Island Plan. Whole Island Survey
Date: 25th January 2024

Report from 1st November 2023-6th December 2023 for Nitrogen Dioxide Air Monitoring

Gov Lab Number	Location	Date On	Date Off	Time/hr	Bias Corrected $\mu\text{g}/\text{m}^3$
10593-23	Henry Bloom Nobel School	01/11/2023	06/12/2023	840.80	15.03
10594-23	Prospect Hill	01/11/2023	06/12/2023	840.78	28.96
10595-23	Lord Street (1)	01/11/2023	06/12/2023	840.83	27.94
10596-23	Lord Street (2)	01/11/2023	06/12/2023	840.77	28.56
10597-23	Brown Bobby	01/11/2023	06/12/2023	840.77	20.67
10598-23	Braddan School	01/11/2023	06/12/2023	840.68	15.21
10599-23	Braddan Road 5	01/11/2023	06/12/2023	840.75	19.18
10600-23	Braddan Road 4	01/11/2023	06/12/2023	840.67	23.26
10601-23	Braddan Road 3	01/11/2023	06/12/2023	840.67	37.89
10602-23	Braddan Road 2	01/11/2023	06/12/2023	840.67	40.45
10603-23	Braddan Road 1	01/11/2023	06/12/2023	840.68	31.35
10604-23	Braddan Bridge 2	01/11/2023	06/12/2023	840.72	17.77
10605-23	Braddan Bridge 3	01/11/2023	06/12/2023	840.72	20.52
10606-23	Braddan Bridge 4	01/11/2023	06/12/2023	840.60	25.64
10607-23	Braddan Bridge 5	01/11/2023	06/12/2023	840.65	Missing
10608-23	Peel Road 1	01/11/2023	06/12/2023	840.63	4.86
10609-23	Peel Road 2	01/11/2023	06/12/2023	840.63	17.31
10610-23	Peel Road 3	01/11/2023	06/12/2023	840.63	21.46
10611-23	Peel Road 4	01/11/2023	06/12/2023	840.67	25.65
10612-23	Quarter Bridge 1	01/11/2023	06/12/2023	840.62	18.58
10613-23	Quarter Bridge 2	01/11/2023	06/12/2023	840.62	24.28
10614-23	Quarter Bridge 3	01/11/2023	06/12/2023	840.62	20.44
10615-23	Scott Vallajeelt & St. Thomas's	01/11/2023	06/12/2023	840.83	8.56
10616-23	Ballacottier School	01/11/2023	06/12/2023	840.90	7.20
10617-23	IoM Business Park	01/11/2023	06/12/2023	840.72	11.70
10618-23	Anagh Coar School	01/11/2023	06/12/2023	840.68	10.00

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Notes:

- 1: <=Less than, μg =micrograms, mg=milligrams, l=litres, cfu=colony forming units, MPN=most probable no.
- 2: Unless otherwise stated sampling not undertaken by the laboratory, and not accredited-results relate to the sample as submitted, and reference to time sampled that is declared to us by the client.
- 3: Further information on methods of analysis may be obtained from the above address.
- 4: Method numbers suffixed 'U' are UKAS accredited; others are not included in the scope of accreditation.
- 5: Opinions, Interpretations and observations expressed herein are outside the scope of UKAS accreditation.

10619-23	Kewaigue School	01/11/2023	06/12/2023	840.57	22.95
10620-23	Ballasalla School	01/11/2023	06/12/2023	840.57	Missing
10621-23	King William College Entrance	01/11/2023	06/12/2023	840.57	Missing
10622-23	Victoria Road School	01/11/2023	06/12/2023	840.60	8.79
10623-23	Buchan	01/11/2023	06/12/2023	840.57	5.97
10624-23	Castle Rushen	01/11/2023	06/12/2023	840.58	6.76
10625-23	Scoil Phurt le Moirrey	01/11/2023	06/12/2023	840.57	6.64
10626-23	Rushen Primary School	01/11/2023	06/12/2023	840.53	4.82
10627-23	Arbory School	01/11/2023	06/12/2023	840.63	Missing
10628-23	Ballakermeen High School	02/11/2023	08/12/2023	864.57	11.55
10629-23	St. Ninians Upper School	02/11/2023	08/12/2023	864.68	Missing
10630-23	Willaston School/UCM	02/11/2023	08/12/2023	864.65	8.47
10631-23	Cronk y Berry School	02/11/2023	08/12/2023	864.55	8.35
10632-23	St. Ninians Lower School	02/11/2023	08/12/2023	864.53	7.28
10633-23	Ashley Hill	02/11/2023	08/12/2023	864.52	Missing
10634-23	Onchan School	02/11/2023	08/12/2023	864.57	Missing
10635-23	Laxey School	02/11/2023	08/12/2023	864.78	4.49
10636-23	Dhoon School	02/11/2023	08/12/2023	864.55	12.49
10637-23	Bunscoil Rhumsaa & Ramsey School	02/11/2023	08/12/2023	864.07	7.76
10638-23	Sulby School	02/11/2023	08/12/2023	863.62	8.00
10639-23	Jurby School	02/11/2023	08/12/2023	864.17	4.71
10640-23	Andreas School	02/11/2023	08/12/2023	863.15	7.36
10641-23	Ballaugh School	02/11/2023	08/12/2023	864.05	6.72
10642-23	Michael School	02/11/2023	08/12/2023	864.00	4.10
10643-23	Peel Clothworker's School	02/11/2023	08/12/2023	863.98	9.64
10644-23	Queen Elizabeth II High Scholl	02/11/2023	08/12/2023	864.00	Missing
10645-23	Bunscoil Ghaelgagh	02/11/2023	08/12/2023	864.02	10.12
10646-23	St. John's School	02/11/2023	08/12/2023	864.05	7.30
10647-23	Foxdale School	02/11/2023	08/12/2023	863.95	Missing
10648-23	Marown School	02/11/2023	08/12/2023	864.03	9.38
10649-23	Nobels Hospital Entrance	02/11/2023	08/12/2023	863.63	5.54
10650-23	Scoil yn Jubilee	02/11/2023	08/12/2023	863.58	Missing
10651-23	St. Mary's School	02/11/2023	08/12/2023	863.52	11.47
10652-23	Manor Park School	02/11/2023	08/12/2023	875.18	9.98
10653-23	Blank	01/11/2023	06/12/2023	840.80	0.62

UK National Bias for Gradko = 0.82 (as assessed September 2023)

UK/EU national average objective (annual max) = 40µg/m³
Work subcontracted to a UKAS accredited testing laboratory No 2187



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