



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: 25<sup>th</sup> January 2024

**Report from 1<sup>st</sup> November 2023-6<sup>th</sup> December 2023 for Sulphur Dioxide Air Monitoring**

Gov Lab Number	Location	Date On	Date Off	Time/hr	µg/m <sup>3</sup>
10593-23	Henry Bloom Nobel School	01/11/2023	06/12/2023	840.80	1.45
10594-23	Prospect Hill	01/11/2023	06/12/2023	840.78	<1.26
10595-23	Lord Street (1)	01/11/2023	06/12/2023	840.83	<1.26
10596-23	Lord Street (2)	01/11/2023	06/12/2023	840.77	1.33
10597-23	Brown Bobby	01/11/2023	06/12/2023	840.77	<1.26
10598-23	Braddan School	01/11/2023	06/12/2023	840.68	<1.26
10599-23	Braddan Road 5	01/11/2023	06/12/2023	840.75	<1.26
10600-23	Braddan Road 4	01/11/2023	06/12/2023	840.67	<1.26
10601-23	Braddan Road 3	01/11/2023	06/12/2023	840.67	<1.26
10602-23	Braddan Road 2	01/11/2023	06/12/2023	840.67	<1.26
10603-23	Braddan Road 1	01/11/2023	06/12/2023	840.68	<1.26
10604-23	Braddan Bridge 2	01/11/2023	06/12/2023	840.72	<1.26
10605-23	Braddan Bridge 3	01/11/2023	06/12/2023	840.72	<1.26
10606-23	Braddan Bridge 4	01/11/2023	06/12/2023	840.60	<1.26
10607-23	Braddan Bridge 5	01/11/2023	06/12/2023	840.65	<1.26
10608-23	Peel Road 1	01/11/2023	06/12/2023	840.63	<1.26
10609-23	Peel Road 2	01/11/2023	06/12/2023	840.63	<1.26
10610-23	Peel Road 3	01/11/2023	06/12/2023	840.63	<1.26
10611-23	Peel Road 4	01/11/2023	06/12/2023	840.67	<1.26
10612-23	Quarter Bridge 1	01/11/2023	06/12/2023	840.62	<1.26
10613-23	Quarter Bridge 2	01/11/2023	06/12/2023	840.62	<1.26
10614-23	Quarter Bridge 3	01/11/2023	06/12/2023	840.62	<1.26
10615-23	Scott Vallajeelt & St. Thomas's	01/11/2023	06/12/2023	840.83	<1.26
10616-23	Ballacottier School	01/11/2023	06/12/2023	840.90	<1.26
10617-23	IoM Business Park	01/11/2023	06/12/2023	840.72	<1.26
10618-23	Anagh Coar School	01/11/2023	06/12/2023	840.68	<1.26
10619-23	Kewaique School	01/11/2023	06/12/2023	840.57	<1.26
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	<1.26

**Rose Sandilands**  
**Government Analyst**

\*If declaration "tested within time limits" = No or Unknown it indicates a deviating sample in that it was either not submitted sufficiently after sampling, or time of sampling was unknown. This means the results of any tests asterisked might not be a true indication of the composition at time of sampling.

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.

10622-23	Victoria Road School	01/11/2023	06/12/2023	840.60	<1.26
10623-23	Buchan	01/11/2023	06/12/2023	840.57	<1.26
10624-23	Castle Rushen	01/11/2023	06/12/2023	840.58	<1.26
10625-23	Scoil Phurt le Moirrey	01/11/2023	06/12/2023	840.57	<1.26
10626-23	Rushen Primary School	01/11/2023	06/12/2023	840.53	<1.26
10627-23	Arbory School	01/11/2023	06/12/2023	840.63	<1.26
10628-23	Ballakermeen High School	02/11/2023	08/12/2023	864.57	3.57
10629-23	St. Ninians Upper School	02/11/2023	08/12/2023	864.68	<1.26
10630-23	Willaston School/JCM	02/11/2023	08/12/2023	864.65	<1.26
10631-23	Cronk y Berry School	02/11/2023	08/12/2023	864.55	<1.26
10632-23	St. Ninians Lower School	02/11/2023	08/12/2023	864.53	<1.26
10633-23	Ashley Hill	02/11/2023	08/12/2023	864.52	<1.26
10634-23	Onchan School	02/11/2023	08/12/2023	864.57	1.66
10635-23	Laxey School	02/11/2023	08/12/2023	864.78	<1.23
10636-23	Dhoon School	02/11/2023	08/12/2023	864.55	<1.23
10637-23	Bunscoil Rhumsaa & Ramsey School	02/11/2023	08/12/2023	864.07	<1.23
10638-23	Sulby School	02/11/2023	08/12/2023	863.62	<1.23
10639-23	Jurby School	02/11/2023	08/12/2023	864.17	<1.23
10640-23	Andreas School	02/11/2023	08/12/2023	863.15	<1.23
10641-23	Ballaugh School	02/11/2023	08/12/2023	864.05	<1.23
10642-23	Michael School	02/11/2023	08/12/2023	864.00	<1.23
10643-23	Peel Clothworker's School	02/11/2023	08/12/2023	863.98	<1.23
10644-23	Queen Elizabeth II High Scholl	02/11/2023	08/12/2023	864.00	<1.23
10645-23	Bunscoil Ghaelgagh	02/11/2023	08/12/2023	864.02	<1.23
10646-23	St. John's School	02/11/2023	08/12/2023	864.05	<1.23
10647-23	Foxdale School	02/11/2023	08/12/2023	863.95	<1.23
10648-23	Marown School	02/11/2023	08/12/2023	864.03	<1.23
10649-23	Nobels Hospital Entrance	02/11/2023	08/12/2023	863.63	<1.23
10650-23	Scoil yn Jubilee	02/11/2023	08/12/2023	863.58	2.37
10651-23	St. Mary's School	02/11/2023	08/12/2023	863.52	2.13
10652-23	Manor Park School	02/11/2023	08/12/2023	875.18	<1.21
10653-23	Blank	01/11/2023	06/12/2023	840.80	0.40

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

Limited Values of CAFÉ Directive 2008/50/EC for the Protection of Human Health

Sulphur Dioxide = 125 µg/m<sup>3</sup> not to be exceeded more than three times in a calendar year

#Work subcontracted to UKAS accredited testing laboratory No 2187



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