



Department of Environment, Food and Agriculture
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Lab Ref: 10109- 10169/23
 Location: Air Quality Monitoring. Island Plan. Whole Island Survey
 Date: 15th December 2023

Report from 4th October 2023-1st November 2023 for Sulphur Dioxide Air Monitoring

Gov Lab Number	Location	Date On	Date Off	Time/hr	µg/m ³
10109-23	Henry Bloom Nobel School	04/10/2023	01/11/2023	670.25	<1.58
10110-23	Prospect Hill	04/10/2023	01/11/2023	670.20	<1.58
10111-23	Lord Street (1)	04/10/2023	01/11/2023	670.18	<1.58
10112-23	Lord Street (2)	04/10/2023	01/11/2023	670.20	<1.58
10113-23	Brown Bobby	04/10/2023	01/11/2023	670.13	<1.58
10114-23	Braddan School	04/10/2023	01/11/2023	670.13	<1.58
10115-23	Braddan Road 5	04/10/2023	01/11/2023	670.08	<1.58
10116-23	Braddan Road 4	04/10/2023	01/11/2023	669.88	<1.58
10117-23	Braddan Road 3	04/10/2023	01/11/2023	669.88	<1.58
10118-23	Braddan Road 2	04/10/2023	01/11/2023	669.88	<1.58
10119-23	Braddan Road 1	04/10/2023	01/11/2023	669.88	<1.58
10120-23	Braddan Bridge 2	04/10/2023	01/11/2023	669.82	<1.58
10121-23	Braddan Bridge 3	04/10/2023	01/11/2023	669.82	<1.58
10122-23	Braddan Bridge 4	04/10/2023	01/11/2023	669.75	<1.58
10123-23	Braddan Bridge 5	04/10/2023	01/11/2023	669.87	<1.58
10124-23	Peel Road 1	04/10/2023	01/11/2023	669.88	<1.58
10125-23	Peel Road 2	04/10/2023	01/11/2023	669.90	<1.58
10126-23	Peel Road 3	04/10/2023	01/11/2023	669.90	<1.58
10127-23	Peel Road 4	04/10/2023	01/11/2023	669.90	<1.58
10128-23	Quarter Bridge 1	04/10/2023	01/11/2023	669.87	<1.58
10129-23	Quarter Bridge 2	04/10/2023	01/11/2023	669.88	<1.58
10130-23	Quarter Bridge 3	04/10/2023	01/11/2023	669.87	4.49
10131-23	Scott Vallajeelt & St. Thomas's	04/10/2023	01/11/2023	669.53	<1.58
10132-23	Ballacottier School	04/10/2023	01/11/2023	669.38	<1.58
10133-23	IoM Business Park	04/10/2023	01/11/2023	669.60	<1.58
10134-23	Anagh Coar School	04/10/2023	01/11/2023	669.82	Missing
10135-23	Kewaique School	04/10/2023	01/11/2023	669.55	<1.58
10136-23	Ballasalla School	04/10/2023	01/11/2023	669.52	<1.58
10137-23	King William College Entrance	04/10/2023	01/11/2023	669.53	<1.58

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.

10138-23	Victoria Road School	04/10/2023	01/11/2023	669.48	<1.58
10139-23	Buchan	04/10/2023	01/11/2023	669.38	<1.58
10140-23	Castle Rushen	04/10/2023	01/11/2023	669.45	<1.58
10141-23	Scoil Phurt le Moirrey	04/10/2023	01/11/2023	669.43	<1.58
10142-23	Rushen Primary School	04/10/2023	01/11/2023	669.43	<1.58
10143-23	Arbory School	04/10/2023	01/11/2023	669.30	<1.58
10144-23	Ballakermeen High School	05/10/2023	02/11/2023	669.20	<1.58
10145-23	St. Ninians Upper School	05/10/2023	02/11/2023	668.82	<1.58
10146-23	Willaston School/UCM	05/10/2023	02/11/2023	668.80	<1.58
10147-23	Cronk y Berry School	05/10/2023	02/11/2023	668.85	3.01
10148-23	St. Ninians Lower School	05/10/2023	02/11/2023	668.70	<1.58
10149-23	Ashley Hill	05/10/2023	02/11/2023	668.62	<1.58
10150-23	Onchan School	05/10/2023	02/11/2023	668.55	<1.58
10151-23	Laxey School	05/10/2023	02/11/2023	668.38	<1.58
10152-23	Dhoon School	05/10/2023	02/11/2023	668.03	<1.58
10153-23	Bunscoil Rhumsaa & Ramsey School	05/10/2023	02/11/2023	668.70	1.87
10154-23	Sulby School	05/10/2023	02/11/2023	669.02	<1.58
10155-23	Jurby School	05/10/2023	02/11/2023	668.38	<1.58
10156-23	Andreas School	05/10/2023	02/11/2023	668.42	<1.58
10157-23	Ballaugh School	05/10/2023	02/11/2023	668.40	<1.58
10158-23	Michael School	05/10/2023	02/11/2023	668.52	<1.58
10159-23	Peel Clothworker's School	05/10/2023	02/11/2023	668.50	<1.58
10160-23	Queen Elizabeth II High Scholl	05/10/2023	02/11/2023	668.43	<1.58
10161-23	Bunscoil Ghaelgagh	05/10/2023	02/11/2023	668.35	<1.58
10162-23	St. John's School	05/10/2023	02/11/2023	668.22	<1.58
10163-23	Foxdate School	05/10/2023	02/11/2023	668.30	1.71
10164-23	Marown School	05/10/2023	02/11/2023	668.17	<1.58
10165-23	Nobels Hospital Entrance	05/10/2023	02/11/2023	668.55	<1.58
10166-23	Scoil yn Jubilee	05/10/2023	02/11/2023	668.65	<1.58
10167-23	St. Mary's School	05/10/2023	02/11/2023	668.75	Missing
10168-23	Manor Park School	05/10/2023	02/11/2023	668.67	<1.58
10169-23	Blank	05/10/2023	02/11/2023	670.25	<1.58

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

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

Sulphur Dioxide = 125 µg/m³ not to be exceeded more than three times in a calendar year

#Work subcontracted to a UKAS accredited testing laboratory No 2187



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Government Analyst**

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