

Dust Deposition Results

February 2024

Environment Protection Licence 5897 - Condition M2 - Air Monitoring Method AM-19

City of Newcastle - Summerhill Waste Management Centre
141 Minmi Road, Wallsend, NSW

NCC Identifier	EPL Identifier	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sept-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Rolling Annual average
DM2A	62	0.6	0.7	0.5	0.2	0.4	0.4	0.5	0.6	0.3	0.6	0.5	0.9	0.5
DM3/3A	3	0.7	0.4	0.7	0.6	0.5	0.7	0.6	1.1	0.7	0.7	0.5	0.7	0.7
DM4	4	0.6	0.4	0.2	0.3	0.4	0.4	0.5	0.7	0.7	0.6	0.8	0.5	0.5
DM8	8	1.1	0.4	0.4	0.5	0.6	0.5	0.8	1	1.2	1.1	0.9	0.5	0.8
DM9A	60	1	0.4	0.3	0.4	0.6	0.5	1.1	**	12.8c	0.8	0.5	0.5	0.6
DM10	59	13.5	3.5	2.9	1.2	1.3	2.4	4.9	1.4	0.7	0.8	3.2	1.3	3.1
DM11	63	**	1.1	0.6	0.6	***	0.8	0.5	1.3	1	0.9	1.4	1.1	0.9
DM12	64	1.3	0.6	0.4	0.2	0.5	1.4	**	2.3	***	2.0	**	0.6	1.0
DM13	65	0.4	**	1.4	0.6	1.2	0.3	0.6	21.1c	0.7	**	1.1	0.6	0.8
CN target														< 3.9

Notes:

Date samples collected 5/03/2024.

Date data received 14/3/2024. Date published 25/03/2024.

All units g/m²/month

CN = City of Newcastle

EPL = Environment Protection Licence

DM8 = residential receiver

CN target is based on the NSW EPA Approved Methods for the Modelling and Assessment of Air Pollutants in NSW of 4.0g/m²/month

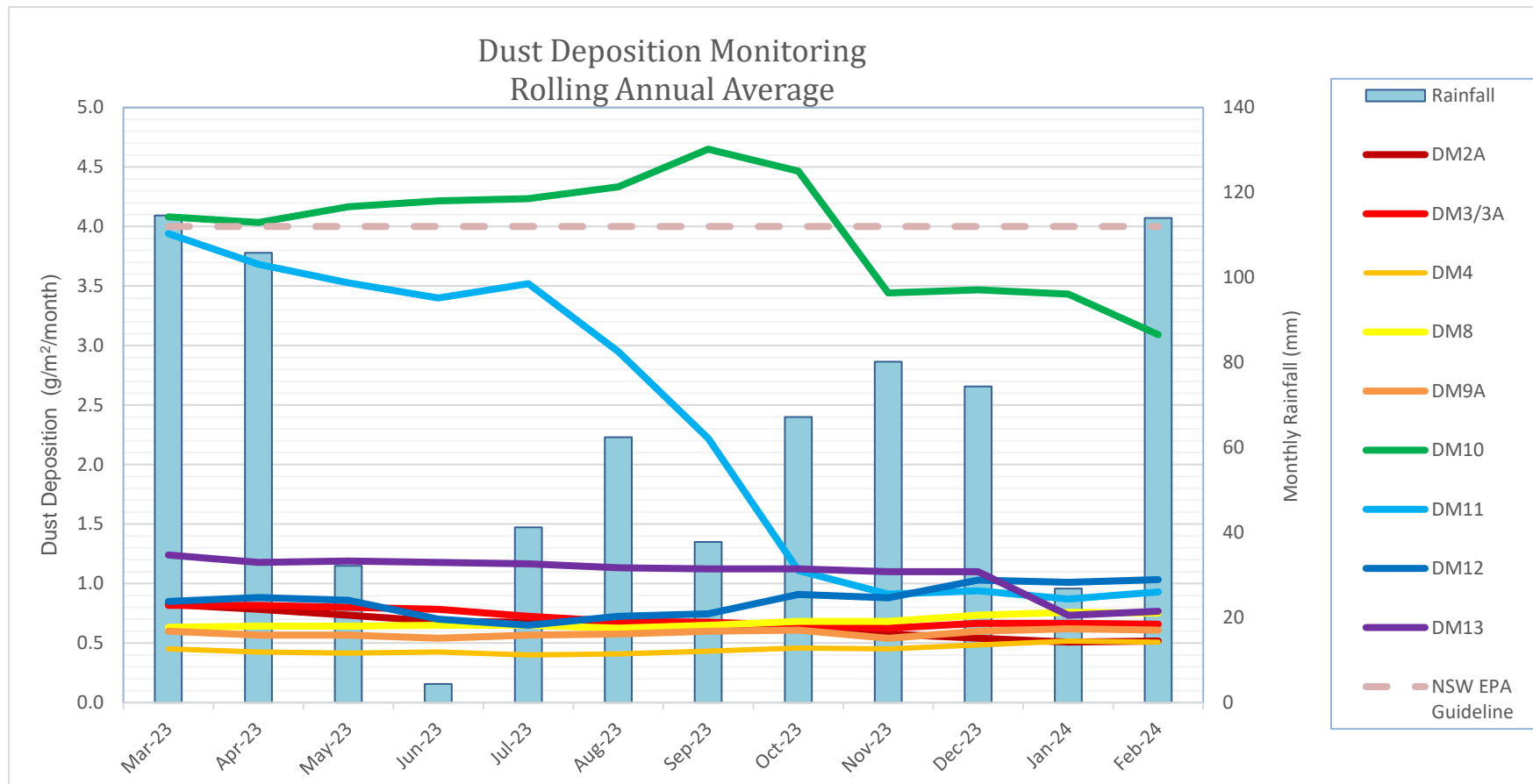
* Dust gauge stand fallen over, sample not analysed

** Dust gauge missing, new gauge established

***Glass funnel broken, sample not analysed

c = Sample deemed contaminated by organic material. Removed from annual average calculations.

A copy of the Environmental Protection Licence can be viewed at: <http://app.epa.nsw.gov.au/prpoeoapp/>



A map showing the location of monitoring points can be viewed at: <https://www.newcastle.nsw.gov.au/Living/Waste-and-recycling/Summerhill-Waste-management-Centre/Environmental-Monitoring>