Dust Deposition Results

November 2024



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

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

		Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	July 24	Aug-24	Sept-24	Oct-24	Nov-24	Rolling Annual average
DM2A	62	0.6	0.5	0.9	0.6	0.1	0.5	0.3	0.4	0.5	0.6	0.8	1.7	0.6
DM3/3A	3	0.7	0.5	0.7	1	0.2	0.2	0.7	-	0.5	1.0	0.6	1.6	0.7
DM4	4	0.6	0.8	0.5	0.5	<0.1	<0.1	0.1	0.2	0.2	-	_**	2.5	0.7
DM8	8	1.1	0.9	0.5	0.9	0.1	0.2	0.3	0.5	0.3	0.9	0.5	1.9	0.7
DM9A	60	0.8	0.5	0.5	0.5	0.2	<0.1	0.4	0.5	0.3	0.6	_**	1.3	0.6
DM10	59	0.8	3.2	1.3	0.5	3.8	7.5	0.7	3.1	0.5	1.0	1.3	1.4	2.1
DM11	63	0.9	1.4	1.1	0.8	0.3	0.2	1.3	0.8	1.4	1.6	0.7	3.4	1.2
DM12	64	2	-	0.6	0.4	0.2	0.4	0.4	0.6	0.5	0.8	0.3	1.7	0.7
DM13	65	-	1.1	0.6	0.5	0.3	0.2	0.3	0.6	1.6	-	0.2	1	0.6
CN target														< 3.9

Notes:

Date samples collected 28/11/2024.

Date data received 10/12/2024. Date published 17/12/2024.

All units g/m²/month

CN = City of Newcastle

EPL = Environment Protection Licence

DM8 = residential receiver

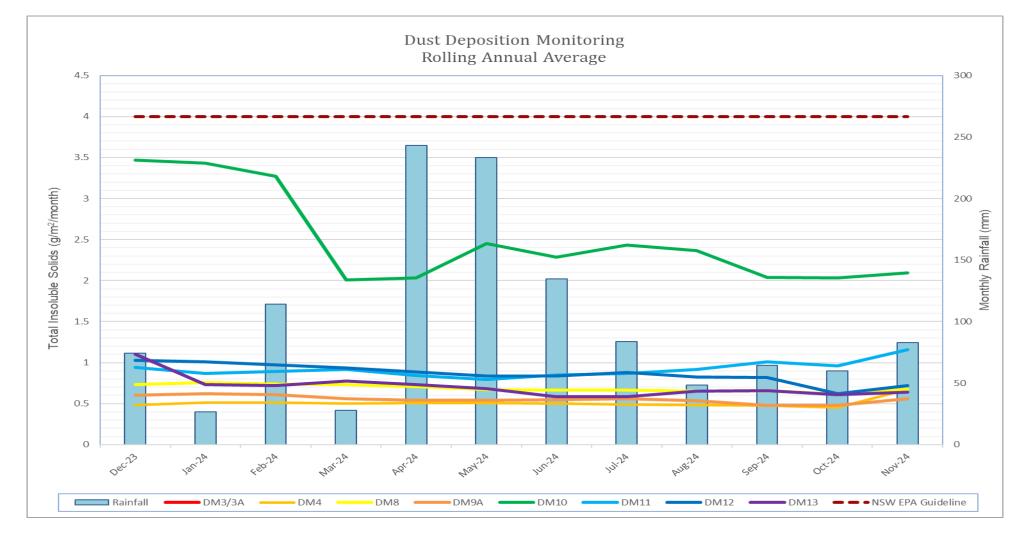
CN target is based on the NSW EPA Approved Methods for the Modelling and Assessment of Air Pollutants in NSW of 4.0g/m2/month

* 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: <u>http://app.epa.nsw.gov.au/prpoeoapp/</u>

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