

# Dust Deposition Results

June 2023



## 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	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Rolling Annual average
DM2A	62	0.5	0.5	0.8	0.6	1.1	1.0	0.9	0.8	0.6	0.7	0.5	0.2	0.7
DM3/3A	3	1.2	1.2	0.7	1.4	1.0	0.2	0.5	0.8	0.7	0.4	0.7	0.6	0.8
DM4	4	0.7	0.3	0.2	0.4	0.8	0.2	0.4	0.6	0.6	0.4	0.2	0.3	0.4
DM8	8	0.6	0.8	0.5	0.6	1.2	0.5	0.6	0.6	1.1	0.4	0.4	0.5	0.7
DM9A	60	0.3	0.4	0.8	0.5	1.3	0.2	0.3	0.6	1.0	0.4	0.3	0.4	0.5
DM10	59	1.1	1.2	1.1	3.6	13.0	0.5	3.6	5.4	13.5	3.5	2.9	1.2	4.2
DM11	63	2.2	6.5	7.8	12.4	3.0	0.6	2.1	0.5	-	1.1	0.6	0.6	3.4
DM12	64	1.1	0.5	0.5	0.5	1.2	0.5	1.2	0.4	1.3	0.6	0.4	0.2	0.7
DM13	65	1.3	0.6	0.7		0.9		4.4	0.3	0.4	--	1.4	0.6	1.2
<b>CN target</b>														<b>&lt; 3.9</b>

**Notes:**

Date samples collected 30/06/2023. Date data received 12/07/2023. Date published 14/07/2023.

All units g/m<sup>2</sup>/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/m<sup>2</sup>/month

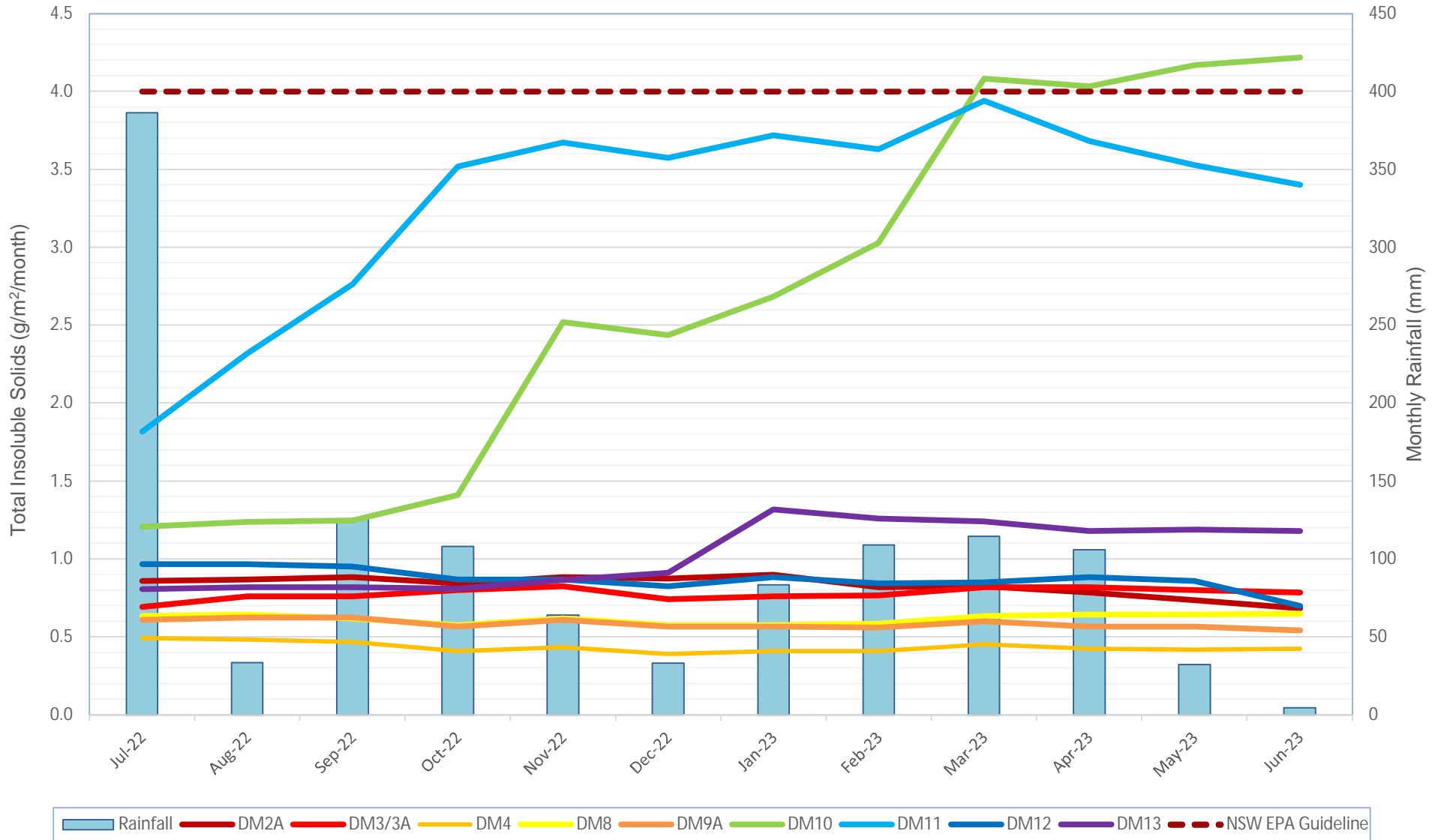
\* Dust gauge missing upon time of collection and sample not analysed

\*\* 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/>

### Dust Deposition Monitoring Rolling Annual Average



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>