



Airborne Particulate Concentration

Total Suspended Particulates (TSP)

Period Start Date ^{(1),(2)}	Site 5 (Burrup Road) TSP	Site 6 (Water Tanks) TSP	Site 7 (Hearson Cove) TSP
	µg/m ³	µg/m ³	µg/m ³
14-Mar-2025	19	14	17
20-Mar-2025	34	29	23
26-Mar-2025	22	19	17
01-Apr-2025	26	35	25

Notes:

(1) The date is the date that sampling commenced.

(2) The Low Volume Air Sampler unit runs for a nominal 24 hours



Yara Pilbara Nitrates Pty Ltd
Air Quality Monitoring Report
April 2025

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Deposited Dust - Total Dust Deposition per Month**Insoluble and Soluble Fraction**

Site 5 - Burrup Road		Date Deployed	31/01/2025
		Date Collected	4/03/2025
Parameter	Unit	Limit of Reporting	
Insoluble Solids	g/m ² /month	0.8	1.9
Soluble Solids	g/m ² /month	0.7	0.9

Site 6 - Water Tanks		Date Deployed	31/01/2025
		Date Collected	4/03/2025
Parameter	Unit	Limit of Reporting	
Insoluble Solids	g/m ² /month	0.8	1.9
Soluble Solids	g/m ² /month	0.7	0.8

Site 7- Hearson Cove		Date Deployed	31/01/2025
		Date Collected	4/03/2025
Parameter	Unit	Limit of Reporting	
Insoluble Solids	g/m ² /month	0.8	1.9
Soluble Solids	g/m ² /month	0.7	0.9