

Malabar Water Resource Recovery Facility

August Pollution Monitoring Summary

Air Quality

EPL 372



Summary period: 01-08-2025 to 31-08-2025

Date obtained: 23-09-2025

Date published: 07-10-2025

Licensee: Sydney Water

PO Box 399

PARRAMATTA NSW 2124

Table 1: Routine monitoring data

EPA Point 1	Point description: Air sampling outlet of the foul air scrubbers						
pollutant	unit of measure	sampling frequency	number of samples	minimum result	maximum result	maximum limit	within limits*
chlorine gas	mg/m ³	30 minutes	1488	<0.30	<0.30	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.07	0.09	5	yes

*Maximum limits for air quality are based on the *Protection of the Environment Operations (Clean Air) Regulation 2010 - Schedule 4 Standards of concentration for scheduled premises: general activities and plant.*

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chlorine gas	mg/m ³	30 minutes	1488	<0.30	0.43	200	yes
hydrogen sulphide gas	mg/m ³	30 minutes	1488	<0.07	<0.07	5	yes

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