

North Richmond Water Filtration Plant

July Pollution Monitoring Summary

EPL 5425



Summary period: 01-07-2026 to 31-07-2026
 Date obtained: 14-07-2026
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Licensee: Sydney Water Corporation
 PO Box 399
 PARRAMATTA NSW 2124

Table 1: 100 percentile data

EPA Point 4 Site code EFFQNR1		Point description: Access chamber			
pollutant	unit of measure	sampling frequency	100 percentile limit	100 percentile actual	within limits
pH	pH Units	min 25 days	6.5 - 8.5	7.38	yes
total suspended solids	mg/L	min 25 days	30	26	yes

100 percentile means that 100 % of samples (or all samples) taken must not exceed the limit for that pollutant.

Table 2: Routine monitoring data

EPA Point 4 Site code EFFQNR1		Point description: Access chamber				
pollutant	unit of measure	sampling frequency	number of samples	minimum results	mean results	maximum results
aluminium	mg/L	min 25 days	1	-	-	0.189
chlorine (total residual)	mg/L	min 25 days	1	-	-	0.08
iron	mg/L	min 25 days	1	-	-	11.5
manganese	mg/L	min 25 days	1	-	-	0.127
pH	pH Units	min 25 days	1	-	-	7.38
total dissolved solids	mg/L	min 25 days	1	-	-	213
total suspended solids	mg/L	min 25 days	1	-	-	26

Average and percentile limits are only applied annually for routine monitoring data in Table 2.

As per condition M2.3 under EPL 5425, samples are collected at least 12 times per each reporting period and at a minimum of 25-day intervals.