## North Richmond Water Filtration Plant 2017-2018 Pollution Monitoring Summary EPL 5425

Sydney **WAT≅R** 

Summary period: 01-07-2017 to 30-06-2018

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Licensee: Sydney Water Corporation

PO Box 399

PARRAMATTA NSW 2124

Table 1: 100 percentile yearly summary												
EPA Point 4 Site code EFFQNR1	Point des	Point description: Access chamber										
pollutant	unit of measure	sampling frequency	number of samples	minimum results	mean results	maximum results	100 percentile limit	100 percentile value	within			
рН	pH Units	every 25 days	14	6.89	7.4	7.63	6.5 - 8.5	7.63	yes			
total suspended solids	mg/L	every 25 days	14	<2	<2	8	30	8	yes			

Under Environment Protection Licence 372 conditions, as set by the NSW Environment Protection Authority, the 100 percentile limits are allowed to be exceeded during wet weather. 2 Details of any within limit exceptions were provided in monthly reports

EPA Point 4 Site code EFFQNR1 pollutant	Point description: Access chamber									
	unit of measure	sampling frequency	number of samples	minimum results	mean results	maximum results				
aluminium	mg/L	every 25 days	14	<0.01	0.01	0.04				
chlorine (total residual)	mg/L	every 25 days	14	<0.04	0.05	0.09				
iron	mg/L	every 25 days	14	0.19	0.47	1.75				
manganese	mg/L	every 25 days	14	0.01	0.07	0.3				
рН	pH Units	every 25 days	14	6.89	7.4	7.63				
total dissolved solids	mg/L	every 25 days	14	139	177	209				
total suspended solids	mg/L	every 25 days	14	<2	<2	8				

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