

Environmental Distantian A069 SUE7	ner - Monitoring data contained in this docun on of the Environment Operations Act 1997 a
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30/09/2021	means monitorin 26 - L7	g of the leachate detection sy		Required by licence		Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Con
	26 - L7	•	ysten of the restricted solid waste cells for mo	onitoring points 37, 39 and	1 53. Monitoring is u	ndertaken quarterly	and where sufficient	t liquid is available.	
		1	Adsorbable Organic Halogens	Quarterly	4.3	mg/L	NA	NA	
30/09/2021	26 - L7	1	Alkalinity (as calcium Carbonate)	Quarterly	6160	mg/L	NA	NA	
30/09/2021	26 - L7	1	Aluminium	Quarterly	<0.10	mg/L	NA	NA	
30/09/2021	26 - L7	1	Arsenic	Quarterly	0.033	mg/L	NA	NA	
30/09/2021	26 - L7	1	Barium	Quarterly	3.39	mg/L	NA	NA	
30/09/2021	26 - L7	1	Benzene	6 Monthly	0.003	mg/L	NA	NA	
30/09/2021	26 - L7	1	Bicarbonate	Quarterly	6160	mg/L	NA	NA	
30/09/2021	26 - L7	1	Biological oxygen Demand	Quarterly	87	mg/L	NA	NA	
30/09/2021	26 - L7	1	Cadmium	Quarterly	<0.0010	mg/L	NA	NA	
30/09/2021	26 - L7	1	Calcium	Quarterly	36	mg/L	NA	NA	
30/09/2021	26 - L7	1	Chemical Oxygen Demand	Yearly		mg/L	NA	NA	
30/09/2021	26 - L7	1	Chloride	Quarterly	30000	mg/L	NA	NA	
30/09/2021	26 - L7	1	Chlorinated Hydrocarbons	6 Monthly	<0.05	mg/L	NA	NA	
30/09/2021	26 - L7	1	Chromium	Quarterly	0.139	mg/L	NA	NA	
30/09/2021	26 - L7	1	Conductivity	Quarterly	75800	μS/cm	NA	NA	
30/09/2021	26 - L7	1	Copper	Quarterly	<0.010	mg/L	NA	NA	
30/09/2021	26 - L7	1	Dissolved Oxygen	Quarterly	8.3	mg/L	NA	NA	
30/09/2021	26 - L7	1	Fluoride	Quarterly	1.5	mg/L	NA	NA	
30/09/2021	26 - L7	1	Lead	Quarterly	<0.010	mg/L	NA	NA	
30/09/2021	26 - L7	1	Magnesium	Quarterly	314	mg/L	NA	NA	
30/09/2021	26 - L7	1	Manganese	Quarterly	0.108	mg/L	NA	NA	
30/09/2021	26 - L7	1	Mercury	Quarterly	<0.001	mg/L	NA	NA	
30/09/2021	26 - L7	1	Nickel	6 Monthly	0.143	mg/L	NA	NA	
30/09/2021	26 - L7	1	Nitrate	Quarterly	<0.1	mg/L	NA	NA	
30/09/2021	26 - L7	1	Nitrite	Quarterly	<0.1	mg/L	NA	NA	
30/09/2021	26 - L7	1	Nitrogen (ammonia)	Quarterly	1480	mg/L	NA	NA	
30/09/2021	26 - L7	1	Nitrogen (Total)	Quarterly	1590	mg/L	NA	NA	
30/09/2021	26 - L7	1	рН	Quarterly	7.87	pH Unit	NA	NA	
30/09/2021	26 - L7	1	Phosphorus (total)	Quarterly	5.02	mg/L	NA	NA	
30/09/2021	26 - L7	1	Polycyclic aromatic hydrocarbons	6 Monthly	<0.0047	mg/L	NA	NA	
30/09/2021	26 - L7	1	Potassium	Quarterly	4090	mg/L	NA	NA	
30/09/2021	26 - L7	1	Redox Potential	Quarterly	86.2	mV	NA	NA	

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Period - July 2021 - September 2021

Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
NA	NA	mg/L		Yearly	Selenium	1	26 - L7	30/09/2021
NA	NA	mg/L		Yearly	Silica	1	26 - L7	30/09/2021
NA	NA	mg/L		Yearly	Silver	1	26 - L7	30/09/2021
NA	NA	mg/L	14000	Quarterly	Sodium	1	26 - L7	30/09/2021
NA	NA	mg/L	286	Quarterly	Sulfate	1	26 - L7	30/09/2021
NA	NA	mg/L	<0.01	6 Monthly	Tin	1	26 - L7	30/09/2021
NA	NA	mg/L	50000	Quarterly	Total Dissolved Solids	1	26 - L7	30/09/2021
NA	NA	mg/L	549	Quarterly	Total Organic Carbon	1	26 - L7	30/09/2021
NA	NA	mg/L	<0.1	Quarterly	Total Phenolics	1	26 - L7	30/09/2021
NA	NA	mg/L	0.434	Quarterly	Zinc	1	26 - L7	30/09/2021
NA	NA	mg/L	1.4	Quarterly	Adsorbable Organic Halogens	1	27 - L10	30/09/2021
NA	NA	mg/L	3170	Quarterly	Alkalinity (as calcium Carbonate)	1	27 - L10	30/09/2021
NA	NA	mg/L	0.11	Quarterly	Aluminium	1	27 - L10	30/09/2021
NA	NA	mg/L	0.046	Quarterly	Arsenic	1	27 - L10	30/09/2021
NA	NA	mg/L	0.298	Quarterly	Barium	1	27 - L10	30/09/2021
NA	NA	mg/L	0.006	6 Monthly	Benzene	1	27 - L10	30/09/2021
NA	NA	mg/L	3170	Quarterly	Bicarbonate	1	27 - L10	30/09/2021
NA	NA	mg/L	285	Quarterly	Biological oxygen Demand	1	27 - L10	30/09/2021
NA	NA	mg/L	<0.0001	Quarterly	Cadmium	1	27 - L10	30/09/2021
NA	NA	mg/L	371	Quarterly	Calcium	1	27 - L10	30/09/2021
NA	NA	mg/L		Yearly	Chemical Oxygen Demand	1	27 - L10	30/09/2021
NA	NA	mg/L	3130	Quarterly	Chloride	1	27 - L10	30/09/2021
NA	NA	mg/L	<0.05	6 Monthly	Chlorinated Hydrocarbons	1	27 - L10	30/09/2021
NA	NA	mg/L	0.058	Quarterly	Chromium	1	27 - L10	30/09/2021
NA	NA	μS/cm	12200	Quarterly	Conductivity	1	27 - L10	30/09/2021
NA	NA	mg/L	0.006	Quarterly	Copper	1	27 - L10	30/09/2021
NA	NA	mg/L	2.6	Quarterly	Dissolved Oxygen	1	27 - L10	30/09/2021
NA	NA	mg/L	0.9	Quarterly	Fluoride	1	27 - L10	30/09/2021
NA	NA	mg/L	0.003	Quarterly	Lead	1	27 - L10	30/09/2021
NA	NA	mg/L	147	Quarterly	Magnesium	1	27 - L10	30/09/2021
NA	NA	mg/L	1.82	Quarterly	Manganese	1	27 - L10	30/09/2021
NA	NA	mg/L	0.0002	Quarterly	Mercury	1	27 - L10	30/09/2021
NA	NA	mg/L	0.138	6 Monthly	Nickel	1	27 - L10	30/09/2021

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Period - July 2021 - September 2021

c	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
	NA	NA	mg/L	<0.1	Quarterly	Nitrate	1	27 - L10	30/09/2021
	NA	NA	mg/L	<0.1	Quarterly	Nitrite	1	27 - L10	30/09/2021
	NA	NA	mg/L	215	Quarterly	Nitrogen (ammonia)	1	27 - L10	30/09/2021
	NA	NA	mg/L	263	Quarterly	Nitrogen (Total)	1	27 - L10	30/09/2021
	NA	0.00	μg/L	<10	Quarterly	Organotin MBT	1	27 - L10	30/09/2021
	NA	0.00	μg/L	<7	Quarterly	Organotin DBT	1	27 - L10	30/09/2021
	NA	0.00	μg/L	<7	Quarterly	Organotin TBT	1	27 - L10	30/09/2021
	NA	NA	pH Unit	7.44	Quarterly	рН	1	27 - L10	30/09/2021
	NA	NA	mg/L	6.1	Quarterly	Phosphorus (total)	1	27 - L10	30/09/2021
	NA	NA	mg/L	<0.0048	6 Monthly	Polycyclic aromatic hydrocarbons	1	27 - L10	30/09/2021
	NA	NA	mg/L	341	Quarterly	Potassium	1	27 - L10	30/09/2021
	NA	NA	mV	-191	Quarterly	Redox Potential	1	27 - L10	30/09/2021
	NA	NA	mg/L		Yearly	Selenium	1	27 - L10	30/09/2021
	NA	NA	mg/L		Yearly	Silica	1	27 - L10	30/09/2021
	NA	NA	mg/L		Yearly	Silver	1	27 - L10	30/09/2021
	NA	NA	mg/L	1730	Quarterly	Sodium	1	27 - L10	30/09/2021
	NA	NA	mg/L	161	Quarterly	Sulfate	1	27 - L10	30/09/2021
	NA	NA	mg/L	0.016	6 Monthly	Tin	1	27 - L10	30/09/2021
	NA	NA	mg/L	7520	Quarterly	Total Dissolved Solids	1	27 - L10	30/09/2021
	NA	NA	mg/L	452	Quarterly	Total Organic Carbon	1	27 - L10	30/09/2021
	NA	NA	mg/L	0.38	Quarterly	Total Phenolics	1	27 - L10	30/09/2021
	NA	NA	mg/L	0.16	Quarterly	Zinc	1	27 - L10	30/09/2021
	NA	NA	mg/L	1.7	Quarterly	Adsorbable Organic Halogens	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	2810	Quarterly	Alkalinity (as calcium Carbonate)	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	0.11	Quarterly	Aluminium	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	0.032	Quarterly	Arsenic	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	0.294	Quarterly	Barium	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	0.006	6 Monthly	Benzene	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	2810	Quarterly	Bicarbonate	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	269	Quarterly	Biological oxygen Demand	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	<0.0001	Quarterly	Cadmium	1	28 - A2L1	30/09/2021
	NA	NA	mg/L	412	Quarterly	Calcium	1	28 - A2L1	30/09/2021
	NA	NA	mg/L		Yearly	Chemical Oxygen Demand	1	28 - A2L1	30/09/2021

Document title : NSW Pollutant Monitoring Template - General Pollutants Document # : FORM036.1

Issue date : 12 Jan 2016

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Comments	



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Period - July 2021 - September 2021

Date Monitoring Data Obtained		No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Cor
30/09/2021	28 - A2L1	1	Chloride	Quarterly	2770	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Chlorinated Hydrocarbons	6 Monthly	<0.05	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Chromium	Quarterly	0.054	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Conductivity	Quarterly	11500	μS/cm	NA	NA	
30/09/2021	28 - A2L1	1	Copper	Quarterly	0.006	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Dissolved Oxygen	Quarterly	2.4	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Fluoride	Quarterly	0.8	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Lead	Quarterly	0.003	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Magnesium	Quarterly	156	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Manganese	Quarterly	1.98	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Nickel	6 Monthly	0.151	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Nitrate	Quarterly	<0.01	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Nitrite	Quarterly	<0.01	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Nitrogen (ammonia)	Quarterly	180	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Nitrogen (Total)	Quarterly	237	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Organotin MBT	Quarterly	<7	μg/L	0.00	NA	
30/09/2021	28 - A2L1	1	Organotin DBT	Quarterly	<10	μg/L	0.00	NA	
30/09/2021	28 - A2L1	1	Organotin TBT	Quarterly	<7	μg/L	0.00	NA	
30/09/2021	28 - A2L1	1	рН	Quarterly	7.34	pH Unit	NA	NA	
30/09/2021	28 - A2L1	1	Phosphorus (total)	Quarterly	6.2	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Polycyclic aromatic hydrocarbons	6 Monthly	<0.0047	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Potassium	Quarterly	263	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Redox Potential	Quarterly	-207	mV	NA	NA	
30/09/2021	28 - A2L1	1	Selenium	Yearly		mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Silica	Yearly		mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Silver	Yearly		mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Sodium	Quarterly	1680	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Sulfate	Quarterly	78	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Tin	6 Monthly	0.016	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Total Dissolved Solids	Quarterly	7170	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Total Organic Carbon	Quarterly	183	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Total Phenolics	Quarterly	0.36	mg/L	NA	NA	
30/09/2021	28 - A2L1	1	Zinc	Quarterly	0.156	mg/L	NA	NA	
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Document title : NSW Pollutant Monitoring Template - General Pollutants

Document # : FORM036.1 Issue date : 12 Jan 2016

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Comments



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Period - July 2021 - September 2021

(Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
	NA	NA	mg/L	3	Quarterly	Adsorbable Organic Halogens	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	1780	Quarterly	Alkalinity (as calcium Carbonate)	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.11	Quarterly	Aluminium	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.093	Quarterly	Arsenic	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.27	Quarterly	Barium	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.008	6 Monthly	Benzene	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	1780	Quarterly	Bicarbonate	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	12	Quarterly	Biological oxygen Demand	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	<0.0001	Quarterly	Cadmium	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	332	Quarterly	Calcium	1	29 - A2L2	30/09/2021
	NA	NA	mg/L		Yearly	Chemical Oxygen Demand	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	5300	Quarterly	Chloride	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	<0.05	6 Monthly	Chlorinated Hydrocarbons	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.06	Quarterly	Chromium	1	29 - A2L2	30/09/2021
	NA	NA	μS/cm	19300	Quarterly	Conductivity	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.007	Quarterly	Copper	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	7.6	Quarterly	Dissolved Oxygen	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	1.8	Quarterly	Fluoride	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.003	Quarterly	Lead	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	705	Quarterly	Magnesium	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	1.76	Quarterly	Manganese	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.0001	Quarterly	Mercury	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.172	6 Monthly	Nickel	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.25	Quarterly	Nitrate	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	0.28	Quarterly	Nitrite	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	460	Quarterly	Nitrogen (ammonia)	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	562	Quarterly	Nitrogen (Total)	1	29 - A2L2	30/09/2021
	NA	NA	pH Unit	7.68	Quarterly	pН	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	5.54	Quarterly	Phosphorus (total)	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	<0.001	6 Monthly	Polycyclic aromatic hydrocarbons	1	29 - A2L2	30/09/2021
	NA	NA	mg/L	1100	Quarterly	Potassium	1	29 - A2L2	30/09/2021
	NA	NA	mV	4.5	Quarterly	Redox Potential	1	29 - A2L2	30/09/2021
	NA	NA	mg/L		Yearly	Selenium	1	29 - A2L2	30/09/2021

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Date Monitoring Data Obtained		No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Ca
30/09/2021	29 - A2L2	1	Silica	Yearly		mg/L	NA	NA	
30/09/2021	29 - A2L2	1	Silver	Yearly		mg/L	NA	NA	
30/09/2021	29 - A2L2	1	Sodium	Quarterly	2530	mg/L	NA	NA	
30/09/2021	29 - A2L2	1	Sulfate	Quarterly	2690	mg/L	NA	NA	
30/09/2021	29 - A2L2	1	Tin	6 Monthly	0.027	mg/L	NA	NA	
30/09/2021	29 - A2L2	1	Total Dissolved Solids	Quarterly	14100	mg/L	NA	NA	
30/09/2021	29 - A2L2	1	Total Organic Carbon	Quarterly	140	mg/L	NA	NA	
30/09/2021	29 - A2L2	1	Total Phenolics	Quarterly	0.6	mg/L	NA	NA	
30/09/2021	29 - A2L2	1	Zinc	Quarterly	0.159	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Adsorbable Organic Halogens	Quarterly	1.7	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Alkalinity (as calcium Carbonate)	Quarterly	3120	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Aluminium	Quarterly	0.2	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Arsenic	Quarterly	0.042	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Barium	Quarterly	0.349	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Benzene	6 Monthly	0.006	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Bicarbonate	Quarterly	3120	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Biological oxygen Demand	Quarterly	186	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Cadmium	Quarterly	0.0001	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Calcium	Quarterly	390	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Chemical Oxygen Demand	Yearly		mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Chloride	Quarterly	3200	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Chlorinated Hydrocarbons	6 Monthly	<0.05	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Chromium	Quarterly	0.061	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Conductivity	Quarterly	12700	μS/cm	NA	NA	
30/09/2021	36 - A5L1	1	Copper	Quarterly	0.011	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Dissolved Oxygen	Quarterly	1.5	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Fluoride	Quarterly	1.1	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Lead	Quarterly	0.005	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Magnesium	Quarterly	152	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Manganese	Quarterly	2.09	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Nickel	6 Monthly	0.165	mg/L	NA	NA	
30/09/2021	36 - A5L1	1	Nitrate	Quarterly	0.01	mg/L	NA	NA	
· · · · · · · · · · · · · · · · · · ·				•		-			

Comments	
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1725 Elizabeth Drive, KEMPS CREEK, NSW, 2178 Disclaimer - Monitoring data contained in this document is made available as required by Section 66(6) of the SUEZ Environmental Protection 4068 Protection of the Environment Operations Act 1997 and in accordance with the requirements issued in writing by the Facility Address: Licence Number Licensee Name Environment Protection Authority. To the best of SUEZ's knowledge, the data in this table is correct, except where specifically noted. The information and data in this table must not be published elsewhere by any means without A copy of the full licence can be found on the POEO Public Register prior consent from SUEZ. For more details on publication of pollution monitoring data refer to the NSW EPA Website http://www.epa.nsw.gov.au/prpoeoapp/ www.epa.nsw.gov.au

Period - July 2021 - September 2021

barbox barbox barbox barbox barbox barbox barbox 28782 3 F-40 1 0 </th <th></th>										
MMMM International Maternational Maternational <th>Date Monitoring Data Obtained</th> <th></th> <th></th> <th>Pollutant</th> <th>Frequency</th> <th></th> <th>Unit</th> <th></th> <th></th> <th>Сон</th>	Date Monitoring Data Obtained			Pollutant	Frequency		Unit			Сон
NMM NMM NMM NMM NMM NMM NMM NMMM NMM NMM NMM NMM NMM NMM NMM NMMM NMM NMM NMMM NMMM NMM NMMM NMM NMMM NMM NMMM NMMM NMM NMM NMM NMM NMMM NMMM NMMM NMMM NMMM NMM NMM NMM NMM NMMM NMMM NMMM NMMM NMMM NMM NMM NMM NMMM NMMM NMMM NMMM NMMM NMMM NMM NMM NMM NMM NMMM NMMM <td>30/09/2021</td> <td>36 - A5L1</td> <td>1</td> <td>Nitrite</td> <td>Quarterly</td> <td>0.01</td> <td>mg/L</td> <td>NA</td> <td></td> <td></td>	30/09/2021	36 - A5L1	1	Nitrite	Quarterly	0.01	mg/L	NA		
NAME I OpenMetMin GametM GametM <td>30/09/2021</td> <td>36 - A5L1</td> <td>1</td> <td>Nitrogen (ammonia)</td> <td>Quarterly</td> <td>196</td> <td>mg/L</td> <td>NA</td> <td>NA</td> <td></td>	30/09/2021	36 - A5L1	1	Nitrogen (ammonia)	Quarterly	196	mg/L	NA	NA	
約約約約 1 0 genet NI 0 gene NI	30/09/2021	36 - A5L1	1	Nitrogen (Total)	Quarterly	268	mg/L	NA	NA	
NND/VID SA: ASI.1 I Organitation Outlantiny I	30/09/2021	36 - A5L1	1	Organotin MBT	Quarterly	<10	μg/L	0.00	NA	
bany	30/09/2021	36 - A5L1	1	Organotin DBT	Quarterly	<30	μg/L	0.00	NA	
hki Ak Image Imag	30/09/2021	36 - A5L1	1	Organotin TBT	Quarterly	<7	μg/L	0.00	NA	
90,0/10195ASI 1Polycyclc aronatc hydrocation6 MotthyG.0.007mg/.NANANA3069,0/201354.1PolasiumGuatery731mg/.NANANA3069,0/20136.4311Selon forticalGuatery735mg/.NANANA3069,0/20136.4311Selon forticalGuatery735mg/.NANANA3069,0/20136.4311.1Selon forticalYentymg/.NANANA3069,0/20136.4311.1Selon forticalYentymg/.NANANA3069,0/20136.4311.1Selon forticalGuatery1.20mg/.NANANA3069,0/20136.4311.1Selon forticalGuatery1.20mg/.NANANA3069,0/20136.4311.1Selon forticalGuatery1.20mg/.NANANA3069,0/20136.4311.1Tatal BioslaviaGuatery4.14mg/.NANANA3069,0/20136.4311.1Tatal BioslaviaGuatery4.14mg/.NANANA3069,0/20136.4311.1Tatal BioslaviaGuatery4.14mg/.NANANA3069,0/20136.4311.1Tatal BioslaviaGuatery6.14mg/.NANANA3069,0/20136.4311.1<	30/09/2021	36 - A5L1	1	рН	Quarterly	7.36	pH Unit	NA	NA	
b000/01SA 64.11SI 1PetersionQuerterySI 21mg/LNANANA3009/02S5 -AS11RecorrectorealQuertery-7.55mVNANANA3009/02S5 -AS11SelenumYeahymg/LNANANA3009/021S5 -AS11SelenumYeahymg/LNANANA3009/021S5 -AS11S161Yeahymg/LNANANA3009/021S6 -AS11StefarmQuertery1560mg/LNANANA3009/021S6 -AS11StefarmQuertery1580mg/LNANANA3009/021S6 -AS11Total StefarmQuertery1680mg/LNANANA3009/021S6 -AS11Total Organic CarbonGuarteryMg/LMg/LNANANA3009/021S6 -AS11Total Organic CarbonGuarteryMg/LMg/LNANANA3009/021S6 -AS11Total Organic CarbonGuarteryMg/LMg/LNANANA3009/021S6 -AS11Total Organic CarbonGuarteryMg/LMg/LNANANA3009/021S6 -AS11SConcercoreaMg/LNANANANA3009/021S7 -AS1SSConcercoreaMg/LMg/LNA	30/09/2021	36 - A5L1	1	Phosphorus (total)	Quarterly	6.56	mg/L	NA	NA	
bhbbh2h16 - 64.111Redu PotentialQuanterly2.15myNANANA3079/22135 - A5115elenumYearlymgl.NANA3069/20136 - A611SilenumYearlymgl.NANA3079/20136 - A611SilenumYearlymgl.NANA3099/20136 - A611SilenumQuanterly1260mgl.NANA3099/20136 - A611SulfateQuanterly1260mgl.NANA3099/20136 - A611SulfateQuanterly1260mgl.NANA3099/20136 - A611SulfateQuanterly1260mgl.NANA3099/20136 - A611SulfateQuanterly1260mgl.NANA3099/20136 - A611SulfateQuanterly1260mgl.NANA3099/20136 - A611Total Disolved Sold.Quanterly1260mgl.NANA3099/20136 - A611Total PhenaicsQuanterly10.47mgl.NANA3099/20137 - A611Total PhenaicsQuanterly10.47mgl.NANA3099/20137 - A611Adsonbale Organic HolpesSocial Frequencymgl.NANANA3099/20137 - A614Adsonbale Organic HolpesSocial	30/09/2021	36 - A5L1	1	Polycyclic aromatic hydrocarbons	6 Monthly	<0.0047	mg/L	NA	NA	
bitSecheSecheYearAndMAMAMA309/20138-A5111SiliaYearmethmethMAMA309/20138-A5111SiliaYearmethmethMAMA309/20136-A5111SiliaQuarter136methMAMA309/20136-A5111SoliaQuarter130methNAMA309/20136-A5111SoliaQuarter100methNAMA309/20136-A5111Total Oksober SoliaQuarter100methNANA309/20136-A511Total Oksober SoliaQuarter100methNANANA309/20136-A511Total Oksober SoliaQuarter100methNANANA309/20136-A511Total Oksober SoliaQuarter100methNANANA309/20136-A511Total Oksober SoliaQuarter102methNANANA309/20136-A511Total Oksober SoliaQuarter102methNANANA309/20136-A511Total Oksober SoliaQuarter102methNANANA309/20137-A521Total Oksober SoliaSocial Freuery1MaNANANA309/20137-A52 </td <td>30/09/2021</td> <td>36 - A5L1</td> <td>1</td> <td>Potassium</td> <td>Quarterly</td> <td>371</td> <td>mg/L</td> <td>NA</td> <td>NA</td> <td></td>	30/09/2021	36 - A5L1	1	Potassium	Quarterly	371	mg/L	NA	NA	
b00p202118 - As111 sSilcaYearlymg/LNANAa009/202136 - As111SilverYearlymg/LNANANA3009/202136 - As111SilverQuarterly1860mg/LNANANA3009/202136 - As111SoluturQuarterly1880mg/LNANANA3009/202136 - As111Solutur6 Monty1020mg/LNANANA3009/202136 - As111Solutur6 Monty1020mg/LNANANA3009/202136 - As111Total Disolved SolidsQuarterly4740MaNANANA3009/202136 - As11Total Disolved SolidsQuarterly0.47mg/LNANANA3009/202136 - As11Total Disolved SolidsQuarterly0.47mg/LNANANA3009/202136 - As11Total Disolved SolidsQuarterly0.47mg/LNANANA3009/202136 - As11Total Disolved SolidsQuarterly0.47mg/LNANANA3009/202137 - As12CAdsorbable Organ EducoresSpecial Frequency 4Mg/LMg/LNANANA3009/202137 - As12CAsini MiniumSpecial Frequency 4Mg/LMg/LMg/LMg/LMg/LMg/L3009/202137 - As12C	30/09/2021	36 - A5L1	1	Redox Potential	Quarterly	-215	mV	NA	NA	
396-X0138 - Sh11SilverYenrymg/LNANANA30/9/20136 - Sh11SodiumQuarterly1860mg/LNANANA30/9/20138 - Sh11SulfateQuarterly199mg/LNANANA30/9/20138 - Sh11SulfateQuarterly199mg/LNANANA30/9/20138 - Sh11Total Dissolved SoldxQuarterly8000mg/LNANANA30/9/20136 - Sh11Total Dissolved SoldxQuarterly474mg/LNANANA30/9/20136 - Sh11Total Dissolved SoldxQuarterly0.07mg/LNANANA30/9/20136 - Sh11Total Dissolved SoldxQuarterly0.07mg/LNANANA30/9/20136 - Sh11Total Dissolved SoldxQuarterly0.07mg/LNANANA30/9/20136 - Sh11Total Dissolved SoldxQuarterly0.07mg/LNANANA30/9/20137 - Sh11Total Dissolved SoldxQuarterly0.07mg/LNANANA30/9/20137 - Sh1CAlkaininka scalum CristontalSpecial Frequency 4mg/LMg/LNANANA30/9/20137 - Sh1GAlkaininka scalum CristontalSpecial Frequency 4mg/Lmg/LNANANA<	30/09/2021	36 - A5L1	1	Selenium	Yearly		mg/L	NA	NA	
NOP202136 - ASL11SodumQuarterly1260mg/LNANANA20/92/0236 - ASL11SuffatQuarterly129mg/LNANANA30/92/0236 - ASL11Total bisole SolidaQuarterlyBohthy0.019mg/LNANANA30/92/0236 - ASL11Total bisole SolidaQuarterlyBohthy0.019MaNANANA30/92/0236 - ASL11Total bisole SolidaQuarterly8040MagLNANANA30/92/0236 - ASL11Total bisole SolidaQuarterly0.474Mg/LNANANA30/92/0236 - ASL11Total bisole SolidaQuarterly0.474Mg/LNANANA30/92/0236 - ASL11Total bisole SolidaQuarterly0.474Mg/LNANANA30/92/0237 - ASL11ZincQuarterly0.2mg/LNANANANA30/92/0237 - ASL1Asianity (s.akunchamaSpecial FrequencyNaNANANANANA30/92/0237 - ASL1Asianity (s.akunchamaSpecial FrequencyNaMaNA	30/09/2021	36 - A5L1	1	Silica	Yearly		mg/L	NA	NA	
Mody/202136 - AS111MultaneQuarterly129mg/LNANA30/9/202136 - AS1111Total Disolved SolidsQuarterly80400mg/LNANANA30/9/202136 - AS1111Total Disolved SolidsQuarterly4740mg/LNANANA30/9/202136 - AS1111Total Disolved SolidsQuarterly474mg/LNANANA30/9/202136 - AS1111Total PrenolicsQuarterly0.47mg/LNANANA30/9/202136 - AS1111Total PrenolicsQuarterly0.47mg/LNANANA30/9/202136 - AS1111Total PrenolicsQuarterly0.47mg/LNANANA30/9/202137 - AS12CCQuarterly0.47mg/LNANANA30/9/202137 - AS12Adsofbabl Organi ChalogenSpecial FrequencyMg/LMg/LNANANA30/9/202137 - AS12CAkalinty (s calcum Crhonter)Special FrequencyMg/LMg/LNANANANA30/9/202137 - AS12CAkalinty (s calcum Crhonter)Special FrequencyMg/LMg/LNANANA30/9/202137 - AS12CBartonateSpecial FrequencyMg/LMg/LNANANA30/9/202137 - AS12CBarto	30/09/2021	36 - A5L1	1	Silver	Yearly		mg/L	NA	NA	
NO9/021236 - AS11II6 Monthly0.019mg/LINANA30/9/202136 - AS11Total Dissolved SoldsQuarterly8400mg/LNANA30/9/202136 - AS11Total Organic CarbonQuarterly474mg/LNANA30/9/202136 - AS11Total Organic CarbonQuarterly0.47mg/LNANA30/9/202136 - AS11Total Organic CarbonQuarterly0.47mg/LNANA30/9/202136 - AS11Total PhenolicsQuarterly0.47mg/LNANA30/9/202137 - AS12CCQuarterly0.42mg/LNANA30/9/202137 - AS12Adsorbab Organic HalogensSpecial FrequercyImg/LNANANA30/9/202137 - AS12CAdsorbab Organic HalogensSpecial FrequercyImg/LNANANA30/9/202137 - AS12CAlamintumSpecial FrequercyImg/LNANANANa30/9/202137 - AS12CBiological OrganicSpecial FrequercyImg/LINg/LINg/LNANANA30/9/202137 - AS12CBiological OrganicSpecial FrequercyImg/LINg/LNANANA30/9/202137 - AS12CBiological OrganicSpecial FrequercyImg/LINgNANA <td>30/09/2021</td> <td>36 - A5L1</td> <td>1</td> <td>Sodium</td> <td>Quarterly</td> <td>1860</td> <td>mg/L</td> <td>NA</td> <td>NA</td> <td></td>	30/09/2021	36 - A5L1	1	Sodium	Quarterly	1860	mg/L	NA	NA	
NoNoNANA309/202136 - ASL1Total Disolved SolidsQuarterly8040mg/LNANA309/202136 - ASL1Total Organic CarbonQuarterly0.47mg/LNANA309/202136 - ASL1Total Organic CarbonQuarterly0.47mg/LNANA309/202136 - ASL1Total PhenolicsQuarterly0.2mg/LNANA309/202136 - ASL1Total PhenolicsQuarterly0.2mg/LNANA309/202137 - ASL2CCCmg/LNANANA309/202137 - ASL2CAdsorbable Organic HalogensSpecial Frequencymg/Lmg/LNANANA309/202137 - ASL2CAdsorbable Organic HalogensSpecial Frequencymg/Lmg/LNANANA309/202137 - ASL2CAdsorbable Organic HalogensSpecial Frequencymg/Lmg/LNANANA309/202137 - ASL2CSecial FrequencyCmg/LMANANANA309/202137 - ASL2CBencenSpecial Frequencymg/LMg/LNANANA309/202137 - ASL2CBencenSpecial Frequencymg/LMg/LNANANA309/202137 - ASL2CBencenSpecial Frequencymg/Lmg/LNANANA <tr< td=""><td>30/09/2021</td><td>36 - A5L1</td><td>1</td><td>Sulfate</td><td>Quarterly</td><td>129</td><td>mg/L</td><td>NA</td><td>NA</td><td></td></tr<>	30/09/2021	36 - A5L1	1	Sulfate	Quarterly	129	mg/L	NA	NA	
NOP/202136 - AS11Total Organic CarbonQuarterly474mg/LNANANA30/09/20236 - AS11Total PhenolicsQuarterly0.47mg/LNANANA30/09/20236 - AS11Total PhenolicsQuarterly0.2mg/LNANANA30/09/20236 - AS11ZincQuarterly0.2mg/LNANANA30/09/20237 - AS12Image: Constraint of the second co	30/09/2021	36 - A5L1	1	Tin	6 Monthly	0.019	mg/L	NA	NA	
Normal 00/07/201Si1Total PhenolicsQuarterly0.47MNANA30/07/20136 AS111Total PhenolicsQuarterly0.2mg/LNANA30/07/20136 AS111TotalQuarterly0.2mg/LNANA30/07/20137 AS12International Adsorbabilo Organi HalogensSpecial FrequencyInternational Adsorbability acadum CarbonateSpecial Frequency <td< td=""><td>30/09/2021</td><td>36 - A5L1</td><td>1</td><td>Total Dissolved Solids</td><td>Quarterly</td><td>8040</td><td>mg/L</td><td>NA</td><td>NA</td><td></td></td<>	30/09/2021	36 - A5L1	1	Total Dissolved Solids	Quarterly	8040	mg/L	NA	NA	
No/9/20136 ASLI1ZincQuarterly0.2mg/LNANA11	30/09/2021	36 - A5L1	1	Total Organic Carbon	Quarterly	474	mg/L	NA	NA	
Index	30/09/2021	36 - A5L1	1	Total Phenolics	Quarterly	0.47	mg/L	NA	NA	
Artic	30/09/2021	36 - A5L1	1	Zinc	Quarterly	0.2	mg/L	NA	NA	
Artic										
Add 30/09/202137 - A512AduminumAduminumSpecial Frequency 4mg/lNANANA30/09/202137 - A512ArsenicSpecial Frequency 4mg/lNANANANA30/09/202137 - A512ArsenicSpecial Frequency 4mg/lNANANANa30/09/202137 - A512BariumSpecial Frequency 4mg/lNANANANa30/09/202137 - A512BenzeneSpecial Frequency 4mg/lNANANANo liquid available for ex30/09/202137 - A512Biological oxygen DemandSpecial Frequency 4mg/lNANANANo liquid available for ex30/09/202137 - A512GenzeneSpecial Frequency 4mg/lNANANANo liquid available for ex30/09/202137 - A512GenzeneSpecial Frequency 4mg/lNANANANo liquid available for ex30/09/202137 - A512GenzeneSpecial Frequency 4mg/lNANANANo liquid available for ex30/09/202137 - A512GenzeneGenzeneSpecial Frequency 4mg/lNANANANaNo liquid available for ex30/09/202137 - A512GenzeneGenzeneSpecial Frequency 4mg/lNANANANaNo liquid available for ex30/09/202137 - A512GenzeneGenzeneSpecial Frequency 4mg/lNANANANaNo liq	30/09/2021	37 - A5L2		Adsorbable Organic Halogens	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
30/09/202137 · ASL2ArsenicSpecial Frequency 4mg/lMANANA30/09/202137 · ASL2BariumSpecial Frequency 4mg/lNANANA30/09/202137 · ASL2BariumSpecial Frequency 4mg/lNANANA30/09/202137 · ASL2BariumSpecial Frequency 4mg/lNANANA30/09/202137 · ASL2Biological oxygen DemandSpecial Frequency 4mg/lNANANA30/09/202137 · ASL2Biological oxygen DemandSpecial Frequency 4mg/lNANANA30/09/202137 · ASL2Gardon Special Frequency 4mg/lmg/lNANANA30/09/202137 · ASL2Gardon Special Frequency 4mg/lmg/lNANANA30/09/202137 · ASL2Gardon Special Frequency 4mg/lmg/lNANANA30/09/202137 · ASL2CadmiumSpecial Frequency 4mg/lmg/lNANANA30/09/202137 · ASL2Gardon Special Frequency 4mg/lmg/lNANANANa30/09/202137 · ASL2Gardon Special Frequency 4mg/lmg/lNANANANa	30/09/2021	37 - A5L2		Alkalinity (as calcium Carbonate)	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
30/09/2021 37 - A5L2 Image: Constraint of the constraint of	30/09/2021	37 - A5L2		Aluminium	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
AdditionAdditionAdditionAdditionAdditionAdditionAddition30/09/202137 - A5L2BenzeneSpecial Frequency 4mg/lNANANANa30/09/202137 - A5L2Biological oxygen DemandSpecial Frequency 4mg/lNANANANa30/09/202137 - A5L2Biological oxygen DemandSpecial Frequency 4mg/lNANANANaNa30/09/202137 - A5L2CadmiumSpecial Frequency 4mg/lNANANa	30/09/2021	37 - A5L2		Arsenic	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
30/09/202137 - A5L2MBicarbonateSpecial Frequency 4mg/lNANANA30/09/202137 - A5L2Biological oxygen DemandSpecial Frequency 4mg/lNANANA30/09/202137 - A5L2CadmiumSpecial Frequency 4mg/lNANANA30/09/202137 - A5L2CadmiumSpecial Frequency 4mg/lNANANA30/09/202137 - A5L2CadmiumSpecial Frequency 4mg/lNANANA30/09/202137 - A5L2CadmiumSpecial Frequency 4mg/lNANANA30/09/202137 - A5L2Chemical Oxygen DemandSpecial Frequency 4mg/lNANANA	30/09/2021	37 - A5L2		Barium	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
37 A5L2 Biological oxygen Demand Special Frequency 4 mg/l NA NA 30/09/2021 37 A5L2 Gato Gato Special Frequency 4 mg/l NA Na <td>30/09/2021</td> <td>37 - A5L2</td> <td></td> <td>Benzene</td> <td>Special Frequency 4</td> <td></td> <td>mg/l</td> <td>NA</td> <td>NA</td> <td>No liquid available for ex</td>	30/09/2021	37 - A5L2		Benzene	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
30/09/2021 37 - A5L2 Cadmium Special Frequency 4 mg/l NA NA NA Na Na 30/09/2021 37 - A5L2 Gadmium Special Frequency 4 mg/l mg/l NA	30/09/2021	37 - A5L2		Bicarbonate	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
30/09/2021 37 - A5L2 Chemical Oxygen Demand Special Frequency 4 mg/l NA NA 30/09/2021 37 - A5L2 Chemical Oxygen Demand Special Frequency 4 mg/l NA NA	30/09/2021	37 - A5L2		Biological oxygen Demand	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
30/09/2021 37 - A5L2 Chemical Oxygen Demand Special Frequency 4 mg/l NA NA	30/09/2021	37 - A5L2		Cadmium	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
	30/09/2021	37 - A5L2		Calcium	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
30/09/2021 37 - A5L2 Chloride Special Frequency 4 mg/l NA NA NA No liquid available for ex	30/09/2021	37 - A5L2		Chemical Oxygen Demand	Special Frequency 4		mg/l	NA	NA	No liquid available for ex
	30/09/2021	37 - A5L2		Chloride	Special Frequency 4		mg/l	NA	NA	No liquid available for ex

Document title : NSW Pollutant Monitoring Template - General Pollutants Document # : FORM036.1 Issue date : 12 Jan 2016

Version no. : 4

Comments
r extraction at time of sampling.



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www.epa.nsw.gov.au

Period - July 2021 - September 2021

c	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
No liquid available for	NA	NA	mg/l		Special Frequency 4	Chlorinated Hydrocarbons		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Chromium		37 - A5L2	30/09/2021
No liquid available for	NA	NA	μS/cm		Special Frequency 4	Conductivity		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Copper		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Dissolved Oxygen		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Fluoride		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Lead		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Magnesium		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Manganese		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Mercury		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nickel		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nitrate		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nitrite		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nitrogen (ammonia)		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nitrogen (Total)		37 - A5L2	30/09/2021
No liquid available for	NA	0.00	μg/L		Quarterly	Organotin MBT		37 - A5L2	30/09/2021
No liquid available for	NA	0.00	μg/L		Quarterly	Organotin DBT		37 - A5L2	30/09/2021
No liquid available for	NA	0.00	μg/L		Quarterly	Organotin TBT		37 - A5L2	30/09/2021
No liquid available for	NA	NA	pH Unit		Special Frequency 4	рН		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Phosphorus (total)		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Polycyclic aromatic hydrocarbons		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Potassium		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mV		Special Frequency 4	Redox Potential		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Selenium		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Silica		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Silver		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Sodium		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Sulfate		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Tin		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Total Dissolved Solids		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Total Organic Carbon		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Total Phenolics		37 - A5L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Zinc		37 - A5L2	30/09/2021

Comments for extraction at time of sampling. for extraction at time of sampling.



 Environmental Protection Licence Number:
 4068
 SUEZ
 1725 Elizabeth Drive, KEMPS CREEK, NSW, 2178
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Period - July 2021 - September 2021

Date Monitoring Sampling Point No. of times measured Monitoring Pollutant Actual Value Frequency Unit Pollutant limit Exceedance as per Licence during reporting period Data Obtained Required by licence as per Licence (Y/N or NA) 30/09/2021 38 - 441 1 Adsorbable Organic Halogens 3.6 NΔ 1 NΔ Ouarterly mg/L 30/09/2021 38 - A4L1 1 Alkalinity (as calcium Carbonate) Quarterly 3200 mg/L NA NA 30/09/2021 38 - A4L1 1 Aluminium Quarterly 0.12 mg/L NA NA 30/09/2021 38 - A4L1 0.042 NA NA 1 Arsenic Ouarterly mg/L 30/09/2021 38 - A4L1 1 Barium Quarterly 0.31 mg/L NA NA 1 30/09/2021 38 - A4L1 6 Monthly 0.006 NΔ NΔ Benzene mg/L 38 - A4L1 1 NA 30/09/2021 Bicarbonate Quarterly 3200 mg/L NA 30/09/2021 38 - A4L1 1 Biological oxygen Demand Quarterly 286 mg/L NA NA 30/09/2021 38 - A4L1 1 < 0.0001 NA Cadmium Ouarterly mg/L NA 30/09/2021 38 - A4L1 1 Calcium Quarterly 384 mg/L NA NA 38 - A4I 1 1 NA 30/09/2021 Chemical Oxygen Demand Yearly ---mg/L NA 38 - A4L1 1 Chloride NA NA 30/09/2021 Quarterly 3040 mg/L 30/09/2021 38 - A4L1 1 Chlorinated Hydrocarbons 6 Monthly < 0.05 mg/L NA NA 38 - A4L1 30/09/2021 1 Chromium 0.06 NA NA Quarterly mg/L 30/09/2021 38 - A4L1 1 Conductivity Quarterly 12400 μS/cm NA NA 30/09/2021 38 - A4L1 1 0.006 NA NA Copper Quarterly mg/L 38 - A4L1 1 1.7 NA 30/09/2021 Dissolved Oxygen Quarterly mg/L NA 30/09/2021 38 - A4L1 1 Fluoride Quarterly 1 NA NA mg/L 38 - A4L1 30/09/2021 0.003 NA NA 1 Lead Quarterly mg/L 30/09/2021 38 - A4L1 1 Magnesium Quarterly 149 mg/L NA NA 38 - A4L1 1 NA 30/09/2021 Manganese Quarterly 1.89 mg/L NA 1 30/09/2021 38 - A4L1 Mercury Quarterly < 0.0001 NA NA mg/L 30/09/2021 38 - A4L1 1 Nickel 6 Monthly 0.156 NA NA mg/L 1 38 - A4I 1 30/09/2021 Nitrate Quarterly < 0.01 mg/L NA NA 30/09/2021 38 - A4L1 1 Nitrite Quarterly < 0.01 NA NA mg/L 1 NA 30/09/2021 38 - A4L1 204 NΔ Nitrogen (ammonia) Ouarterly mg/L

Comments



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Period - July 2021 - September 2021

Co	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	POIIIITant	No. of times measured during reporting period		Date Monitoring Data Obtained
	NA	NA	mg/L	315	Quarterly	Nitrogen (Total)	1	38 - A4L1	30/09/2021
	NA	0.00	μg/L	<10	Quarterly	Organotin MBT	1	38 - A4L1	30/09/2021
	NA	0.00	μg/L	<20	Quarterly	Organotin DBT	1	38 - A4L1	30/09/2021
	NA	0.00	μg/L	<7	Quarterly	Organotin TBT	1	38 - A4L1	30/09/2021
	NA	NA	pH Unit	7.33	Quarterly	рН	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	7.03	Quarterly	Phosphorus (total)	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	<0.0047	6 Monthly	Polycyclic aromatic hydrocarbons	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	390	Quarterly	Potassium	1	38 - A4L1	30/09/2021
	NA	NA	mV	-231	Quarterly	Redox Potential	1	38 - A4L1	30/09/2021
	NA	NA	mg/L		Yearly	Selenium	1	38 - A4L1	30/09/2021
	NA	NA	mg/L		Yearly	Silica	1	38 - A4L1	30/09/2021
	NA	NA	mg/L		Yearly	Silver	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	1810	Quarterly	Sodium	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	138	Quarterly	Sulfate	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	0.017	6 Monthly	Tin	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	7490	Quarterly	Total Dissolved Solids	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	398	Quarterly	Total Organic Carbon	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	0.47	Quarterly	Total Phenolics	1	38 - A4L1	30/09/2021
	NA	NA	mg/L	0.169	Quarterly	Zinc	1	38 - A4L1	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Adsorbable Organic Halogens		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Alkalinity (as calcium Carbonate)		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Aluminium		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Arsenic		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Barium		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Benzene		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Bicarbonate		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Biological oxygen Demand		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Cadmium		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Calcium		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Chemical Oxygen Demand		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Chloride		39 - A4L2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Chlorinated Hydrocarbons		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Chromium		39 - A4L2	30/09/2021

Document title : NSW Pollutant Monitoring Template - General Pollutants Document # : FORM036.1 Issue date : 12 Jan 2016 Version no. : 4



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Period - July 2021 - September 2021

c	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
No liquid available for	NA	NA	μS/cm		Special Frequency 4	Conductivity		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Copper		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Dissolved Oxygen		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Fluoride		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Lead		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Magnesium		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Manganese		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Mercury		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nickel		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nitrate		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nitrite		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nitrogen (ammonia)		39 - A4L2	30/09/2021
No liquid available for	NA	0.00	μg/L		Quarterly	Organotin MBT		39 - A4L2	30/09/2021
No liquid available for	NA	0.00	μg/L		Quarterly	Organotin DBT		39 - A4L2	30/09/2021
No liquid available for	NA	0.00	μg/L		Quarterly	Organotin TBT		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Nitrogen (Total)		39 - A4L2	30/09/2021
No liquid available for	NA	NA	pH Unit		Special Frequency 4	рН		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Phosphorus (total)		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Polycyclic aromatic hydrocarbons		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Potassium		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mV		Special Frequency 4	Redox Potential		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Selenium		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Silica		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Silver		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Sodium		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Sulfate		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Tin		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Total Dissolved Solids		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Total Organic Carbon		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Total Phenolics		39 - A4L2	30/09/2021
No liquid available for	NA	NA	mg/l		Special Frequency 4	Zinc		39 - A4L2	30/09/2021
	NA	NA	mg/L	2.9	Quarterly	Adsorbable Organic Halogens	1	40 - L11	30/09/2021
	NA	NA	mg/L	11700	Quarterly	Alkalinity (as calcium Carbonate)	1	40 - L11	30/09/2021

Document title : NSW Pollutant Monitoring Template - General Pollutants Document # : FORM036.1 Issue date : 12 Jan 2016

Version no. : 4

Comments for extraction at time of sampling. for extraction at time of sampling.



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Period - July 2021 - September 2021

C.	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
	NA	NA	mg/L	1.56	Quarterly	Aluminium	1	40 - L11	30/09/2021
	NA	NA	mg/L	0.433	Quarterly	Arsenic	1	40 - L11	30/09/2021
	NA	NA	mg/L	1.05	Quarterly	Barium	1	40 - L11	30/09/2021
	NA	NA	mg/L	0.005	6 Monthly	Benzene	1	40 - L11	30/09/2021
	NA	NA	mg/L	11700	Quarterly	Bicarbonate	1	40 - L11	30/09/2021
	NA	NA	mg/L	92	Quarterly	Biological oxygen Demand	1	40 - L11	30/09/2021
	NA	NA	mg/L	<0.0001	Quarterly	Cadmium	1	40 - L11	30/09/2021
	NA	NA	mg/L	59	Quarterly	Calcium	1	40 - L11	30/09/2021
	NA	NA	mg/L		Yearly	Chemical Oxygen Demand	1	40 - L11	30/09/2021
	NA	NA	mg/L	4290	Quarterly	Chloride	1	40 - L11	30/09/2021
	NA	NA	mg/L	<0.05	6 Monthly	Chlorinated Hydrocarbons	1	40 - L11	30/09/2021
	NA	NA	mg/L	1.26	Quarterly	Chromium	1	40 - L11	30/09/2021
	NA	NA	μS/cm	27200	Quarterly	Conductivity	1	40 - L11	30/09/2021
	NA	NA	mg/L	0.053	Quarterly	Copper	1	40 - L11	30/09/2021
	NA	NA	mg/L	1.6	Quarterly	Dissolved Oxygen	1	40 - L11	30/09/2021
	NA	NA	mg/L	3.9	Quarterly	Fluoride	1	40 - L11	30/09/2021
	NA	NA	mg/L	0.018	Quarterly	Lead	1	40 - L11	30/09/2021
	NA	NA	mg/L	274	Quarterly	Magnesium	1	40 - L11	30/09/2021
	NA	NA	mg/L	0.686	Quarterly	Manganese	1	40 - L11	30/09/2021
	NA	NA	mg/L	<0.001	Quarterly	Mercury	1	40 - L11	30/09/2021
	NA	NA	mg/L	0.376	6 Monthly	Nickel	1	40 - L11	30/09/2021
	NA	NA	mg/L	<0.10	Quarterly	Nitrate	1	40 - L11	30/09/2021
	NA	NA	mg/L	<0.10	Quarterly	Nitrite	1	40 - L11	30/09/2021
	NA	NA	mg/L	784	Quarterly	Nitrogen (ammonia)	1	40 - L11	30/09/2021
	NA	NA	mg/L	1070	Quarterly	Nitrogen (Total)	1	40 - L11	30/09/2021
	NA	NA	pH Unit	8.05	Quarterly	рН	1	40 - L11	30/09/2021
	NA	NA	mg/L	29.8	Quarterly	Phosphorus (total)	1	40 - L11	30/09/2021
	NA	NA	mg/L	<0.0047	6 Monthly	Polycyclic aromatic hydrocarbons	1	40 - L11	30/09/2021
	NA	NA	mg/L	327	Quarterly	Potassium	1	40 - L11	30/09/2021
	NA	NA	mV	-39.1	Quarterly	Redox Potential	1	40 - L11	30/09/2021
	NA	NA	mg/L		Yearly	Selenium	1	40 - L11	30/09/2021
	NA	NA	mg/L		Yearly	Silica	1	40 - L11	30/09/2021
	NA	NA	mg/L		Yearly	Silver	1	40 - L11	30/09/2021
	NA	NA	mg/L	6570	Quarterly	Sodium	1	40 - L11	30/09/2021

Comments	



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Cor	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
	NA	NA	mg/L	2540	Quarterly	Sulfate	1	40 - L11	30/09/2021
	NA	NA	mg/L	0.212	6 Monthly	Tin	1	40 - L11	30/09/2021
	NA	NA	mg/L	20600	Quarterly	Total Dissolved Solids	1	40 - L11	30/09/2021
	NA	NA	mg/L	1060	Quarterly	Total Organic Carbon	1	40 - L11	30/09/2021
	NA	NA	mg/L	<0.1	Quarterly	Total Phenolics	1	40 - L11	30/09/2021
	NA	NA	mg/L	0.346	Quarterly	Zinc	1	40 - L11	30/09/2021
	NA	NA	mg/L	5.2	Quarterly	Adsorbable Organic Halogens	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	16400	Quarterly	Alkalinity (as calcium Carbonate)	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	<0.1	Quarterly	Aluminium	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	0.149	Quarterly	Arsenic	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	0.081	Quarterly	Barium	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	0.006	6 Monthly	Benzene	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	6680	Quarterly	Bicarbonate	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	237	Quarterly	Biological oxygen Demand	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	<0.001	Quarterly	Cadmium	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	11	Quarterly	Calcium	1	41 - A3L1	30/09/2021
	NA	NA	mg/L		Yearly	Chemical Oxygen Demand	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	9700	Quarterly	Chloride	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	<0.05	6 Monthly	Chlorinated Hydrocarbons	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	0.072	Quarterly	Chromium	1	41 - A3L1	30/09/2021
	NA	NA	μS/cm	54200	Quarterly	Conductivity	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	0.026	Quarterly	Copper	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	4.8	Quarterly	Dissolved Oxygen	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	13.3	Quarterly	Fluoride	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	0.011	Quarterly	Lead	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	158	Quarterly	Magnesium	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	0.386	Quarterly	Manganese	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	<0.001	Quarterly	Mercury	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	0.468	6 Monthly	Nickel	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	<1	Quarterly	Nitrate	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	<0.1	Quarterly	Nitrite	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	1680	Quarterly	Nitrogen (ammonia)	1	41 - A3L1	30/09/2021
	NA	NA	mg/L	1820	Quarterly	Nitrogen (Total)	1	41 - A3L1	30/09/2021

Comments



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Period - July 2021 - September 2021

Date Monitoring Data Obtained		No. of times measured during reporting period		Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Co
30/09/2021	41 - A3L1	1	Organotin MBT	Quarterly	<7	μg/L	0.00	NA	
30/09/2021	41 - A3L1	1	Organotin DBT	Quarterly	<22	μg/L	0.00	NA	
30/09/2021	41 - A3L1	1	Organotin TBT	Quarterly	<7	μg/L	0.00	NA	
30/09/2021	41 - A3L1	1	рН	Quarterly	9.24	pH Unit	NA	NA	
30/09/2021	41 - A3L1	1	Phosphorus (total)	Quarterly	4.33	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Polycyclic aromatic hydrocarbons	6 Monthly	<0.0047	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Potassium	Quarterly	6100	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Redox Potential	Quarterly	-50.1	mV	NA	NA	
30/09/2021	41 - A3L1	1	Selenium	Yearly		mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Silica	Yearly		mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Silver	Yearly		mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Sodium	Quarterly	4750	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Sulfate	Quarterly	9100	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Tin	6 Monthly	0.026	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Total Dissolved Solids	Quarterly	33700	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Total Organic Carbon	Quarterly	517	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Total Phenolics	Quarterly	1.16	mg/L	NA	NA	
30/09/2021	41 - A3L1	1	Zinc	Quarterly	0.152	mg/L	NA	NA	
30/09/2021	43 - L9		Adsorbable Organic Halogens	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Alkalinity (as calcium Carbonate)	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Aluminium	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Arsenic	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Barium	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Benzene	6 Monthly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Bicarbonate	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Biological oxygen Demand	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Cadmium	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Calcium	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Chemical Oxygen Demand	Yearly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Chloride	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Chlorinated Hydrocarbons	6 Monthly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Chromium	Quarterly		mg/L	NA	NA	Monitoring point not op
30/09/2021	43 - L9		Conductivity	Quarterly		μS/cm	NA	NA	Monitoring point not op
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Document title : NSW Pollutant Monitoring Template - General Pollutants Document # : FORM036.1 Issue date : 12 Jan 2016

Version no. : 4

Comments
operational at the time of sampling



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Period - July 2021 - September 2021

c	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
Monitoring point not o	NA	NA	mg/L		Quarterly	Copper		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Dissolved Oxygen		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Fluoride		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Lead		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Magnesium		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Manganese		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Mercury		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		6 Monthly	Nickel		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Nitrate		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Nitrite		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Nitrogen (ammonia)		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Nitrogen (Total)		43 - L9	30/09/2021
Monitoring point not o	NA	NA	pH Unit		Quarterly	рН		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Phosphorus (total)		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		6 Monthly	Polycyclic aromatic hydrocarbons		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Potassium		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mV		Quarterly	Redox Potential		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Yearly	Selenium		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Yearly	Silica		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Yearly	Silver		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Sodium		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Sulfate		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		6 Monthly	Tin		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Total Dissolved Solids		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Total Organic Carbon		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Total Phenolics		43 - L9	30/09/2021
Monitoring point not o	NA	NA	mg/L		Quarterly	Zinc		43 - L9	30/09/2021
	NA	NA	mg/L	4.2	Quarterly	Adsorbable Organic Halogens	1	44 - L12	30/09/2021
	NA	NA	mg/L	16500	Quarterly	Alkalinity (as calcium Carbonate)	1	44 - L12	30/09/2021
	NA	NA	mg/L	2.32	Quarterly	Aluminium	1	44 - L12	30/09/2021
	NA	NA	mg/L	0.591	Quarterly	Arsenic	1	44 - L12	30/09/2021
	NA	NA	mg/L	1.61	Quarterly	Barium	1	44 - L12	30/09/2021
	NA	NA	mg/L	0.015	6 Monthly	Benzene	1	44 - L12	30/09/2021
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Comments operational at the time of sampling operational at the time of sampling



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Period - July 2021 - September 2021

Date Monitoring Data Obtained		No. of times measured during reporting period		Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Ca
30/09/2021	44 - L12	1	Bicarbonate	Quarterly	16500	mg/L	NA	NA	
30/09/2021	44 - L12	1	Biological oxygen Demand	Quarterly	217	mg/L	NA	NA	
30/09/2021	44 - L12	1	Cadmium	Quarterly	<0.001	mg/L	NA	NA	
30/09/2021	44 - L12	1	Calcium	Quarterly	58	mg/L	NA	NA	
30/09/2021	44 - L12	1	Chemical Oxygen Demand	Yearly		mg/L	NA	NA	
30/09/2021	44 - L12	1	Chloride	Quarterly	4980	mg/L	NA	NA	
30/09/2021	44 - L12	1	Chlorinated Hydrocarbons	6 Monthly	<0.05	mg/L	NA	NA	
30/09/2021	44 - L12	1	Chromium	Quarterly	1.59	mg/L	NA	NA	
30/09/2021	44 - L12	1	Conductivity	Quarterly	35200	μS/cm	NA	NA	
30/09/2021	44 - L12	1	Copper	Quarterly	<0.01	mg/L	NA	NA	
30/09/2021	44 - L12	1	Dissolved Oxygen	Quarterly	2.2	mg/L	NA	NA	
30/09/2021	44 - L12	1	Fluoride	Quarterly	5.8	mg/L	NA	NA	
30/09/2021	44 - L12	1	Lead	Quarterly	<0.01	mg/L	NA	NA	
30/09/2021	44 - L12	1	Magnesium	Quarterly	334	mg/L	NA	NA	
30/09/2021	44 - L12	1	Manganese	Quarterly	0.468	mg/L	NA	NA	
30/09/2021	44 - L12	1	Mercury	Quarterly	<0.001	mg/L	NA	NA	
30/09/2021	44 - L12	1	Nickel	6 Monthly	0.409	mg/L	NA	NA	
30/09/2021	44 - L12	1	Nitrate	Quarterly	<0.1	mg/L	NA	NA	
30/09/2021	44 - L12	1	Nitrite	Quarterly	0.21	mg/L	NA	NA	
30/09/2021	44 - L12	1	Nitrogen (ammonia)	Quarterly	1060	mg/L	NA	NA	
30/09/2021	44 - L12	1	Nitrogen (Total)	Quarterly	1240	mg/L	NA	NA	
30/09/2021	44 - L12	1	рН	Quarterly	8.11	pH Unit	NA	NA	
30/09/2021	44 - L12	1	Phosphorus (total)	Quarterly	41.6	mg/L	NA	NA	
30/09/2021	44 - L12	1	Polycyclic aromatic hydrocarbons	6 Monthly	<0.0048	mg/L	NA	NA	
30/09/2021	44 - L12	1	Potassium	Quarterly	450	mg/L	NA	NA	
30/09/2021	44 - L12	1	Redox Potential	Quarterly	-28	mV	NA	NA	
30/09/2021	44 - L12	1	Selenium	Yearly		mg/L	NA	NA	
30/09/2021	44 - L12	1	Silica	Yearly		mg/L	NA	NA	
30/09/2021	44 - L12	1	Silver	Yearly		mg/L	NA	NA	
30/09/2021	44 - L12	1	Sodium	Quarterly	9740	mg/L	NA	NA	
30/09/2021	44 - L12	1	Sulfate	Quarterly	3660	mg/L	NA	NA	
30/09/2021	44 - L12	1	Tin	6 Monthly	0.259	mg/L	NA	NA	
30/09/2021	44 - L12	1	Total Dissolved Solids	Quarterly	30300	mg/L	NA	NA	
30/09/2021	44 - L12	1	Total Organic Carbon	Quarterly	1570	mg/L	NA	NA	
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Comments



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Period - July 2021 - September 2021

C	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence		No. of times measured during reporting period		Date Monitoring Data Obtained
	NA	NA	mg/L	<0.1	Quarterly	Total Phenolics	1	44 - L12	30/09/2021
	NA	NA	mg/L	0.137	Quarterly	Zinc	1	44 - L12	30/09/2021
	NA	NA	mg/L	2.5	Quarterly	Adsorbable Organic Halogens	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	3010	Quarterly	Alkalinity (as calcium Carbonate)	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.12	Quarterly	Aluminium	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.142	Quarterly	Arsenic	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.435	Quarterly	Barium	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.008	6 Monthly	Benzene	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	3010	Quarterly	Bicarbonate	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	267	Quarterly	Biological oxygen Demand	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	<0.0001	Quarterly	Cadmium	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	432	Quarterly	Calcium	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L		Yearly	Chemical Oxygen Demand	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	3360	Quarterly	Chloride	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	<0.05	6 Monthly	Chlorinated Hydrocarbons	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.066	Quarterly	Chromium	1	52 - A5BL1	30/09/2021
	NA	NA	μS/cm	13500	Quarterly	Conductivity	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.007	Quarterly	Copper	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	2.6	Quarterly	Dissolved Oxygen	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	1.1	Quarterly	Fluoride	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.003	Quarterly	Lead	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	162	Quarterly	Magnesium	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	1.99	Quarterly	Manganese	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.0001	Quarterly	Mercury	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.164	6 Monthly	Nickel	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	<0.01	Quarterly	Nitrate	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	<0.01	Quarterly	Nitrite	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	204	Quarterly	Nitrogen (ammonia)	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	307	Quarterly	Nitrogen (Total)	1	52 - A5BL1	30/09/2021
	NA	0.00	μg/L	<7	Quarterly	Organotin MBT	1	52 - A5BL1	30/09/2021
	NA	0.00	μg/L	<65	Quarterly	Organotin DBT	1	52 - A5BL1	30/09/2021
	NA	0.00	μg/L	<7	Quarterly	Organotin TBT	1	52 - A5BL1	30/09/2021
	NA	NA	pH Unit	7.36	Quarterly	рН	1	52 - A5BL1	30/09/2021

Comments



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Period - July 2021 - September 2021

Co	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
	NA	NA	mg/L	4.13	Quarterly	Phosphorus (total)	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	7.7	6 Monthly	Polycyclic aromatic hydrocarbons	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	332	Quarterly	Potassium	1	52 - A5BL1	30/09/2021
	NA	NA	mV	-226	Quarterly	Redox Potential	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L		Yearly	Selenium	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L		Yearly	Silica	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L		Yearly	Silver	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	2000	Quarterly	Sodium	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	98	Quarterly	Sulfate	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.018	6 Monthly	Tin	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	8480	Quarterly	Total Dissolved Solids	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	508	Quarterly	Total Organic Carbon	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.52	Quarterly	Total Phenolics	1	52 - A5BL1	30/09/2021
	NA	NA	mg/L	0.174	Quarterly	Zinc	1	52 - A5BL1	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Adsorbable Organic Halogens		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Alkalinity (as calcium Carbonate)		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Aluminium		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Arsenic		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Barium		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Benzene		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Bicarbonate		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Biological oxygen Demand		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Cadmium		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Calcium		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Chemical Oxygen Demand		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Chloride		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Chlorinated Hydrocarbons		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Chromium		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	μS/cm		Special Frequency 4	Conductivity		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Copper		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Dissolved Oxygen		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Fluoride		53 - A5BL2	30/09/2021
No liquid available for e	NA	NA	mg/l		Special Frequency 4	Lead		53 - A5BL2	30/09/2021
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Comments
r extraction at time of sampling.



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Period - July 2021 - September 2021

C	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Magnesium		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Manganese		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Mercury		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Nickel		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Nitrate		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Nitrite		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Nitrogen (ammonia)		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Nitrogen (Total)		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	pH Unit		Special Frequency 4	рН		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Phosphorus (total)		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Polycyclic aromatic hydrocarbons		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Potassium		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mV		Special Frequency 4	Redox Potential		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Selenium		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Silica		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Silver		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Sodium		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Sulfate		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Tin		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Total Dissolved Solids		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Total Organic Carbon		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Total Phenolics		53 - A5BL2	30/09/2021
No liquid available fo	NA	NA	mg/l		Special Frequency 4	Zinc		53 - A5BL2	30/09/2021
	NA	NA	mg/L	2.7	Quarterly	Adsorbable Organic Halogens	1	55 - L13	30/09/2021
	NA	NA	mg/L	8820	Quarterly	Alkalinity (as calcium Carbonate)	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.54	Quarterly	Aluminium	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.046	Quarterly	Arsenic	1	55 - L13	30/09/2021
	NA	NA	mg/L	1.9	Quarterly	Barium	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.025	6 Monthly	Benzene	1	55 - L13	30/09/2021
	NA	NA	mg/L	8820	Quarterly	Bicarbonate	1	55 - L13	30/09/2021
	NA	NA	mg/L	111	Quarterly	Biological oxygen Demand	1	55 - L13	30/09/2021
	NA	NA	mg/L	<0.0001	Quarterly	Cadmium	1	55 - L13	30/09/2021
	NA	NA	mg/L	106	Quarterly	Calcium	1	55 - L13	30/09/2021

Document title : NSW Pollutant Monitoring Template - General Pollutants Document # : FORM036.1

Issue date : 12 Jan 2016

Version no. : 4

Comments for extraction at time of sampling. for extraction at time of sampling.



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Period - July 2021 - September 2021

c	Exceedance (Y/N or NA)	Pollutant limit as per Licence	Unit	Actual Value	Monitoring Frequency Required by licence	Pollutant	No. of times measured during reporting period		Date Monitoring Data Obtained
	NA	NA	mg/L		Yearly	Chemical Oxygen Demand	1	55 - L13	30/09/2021
	NA	NA	mg/L	4790	Quarterly	Chloride	1	55 - L13	30/09/2021
	NA	NA	mg/L	<0.05	6 Monthly	Chlorinated Hydrocarbons	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.532	Quarterly	Chromium	1	55 - L13	30/09/2021
	NA	NA	μS/cm	22200	Quarterly	Conductivity	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.003	Quarterly	Copper	1	55 - L13	30/09/2021
	NA	NA	mg/L	6.4	Quarterly	Dissolved Oxygen	1	55 - L13	30/09/2021
	NA	NA	mg/L	1.7	Quarterly	Fluoride	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.002	Quarterly	Lead	1	55 - L13	30/09/2021
	NA	NA	mg/L	321	Quarterly	Magnesium	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.822	Quarterly	Manganese	1	55 - L13	30/09/2021
	NA	NA	mg/L	<0.001	Quarterly	Mercury	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.211	6 Monthly	Nickel	1	55 - L13	30/09/2021
	NA	NA	mg/L	<0.10	Quarterly	Nitrate	1	55 - L13	30/09/2021
	NA	NA	mg/L	<0.10	Quarterly	Nitrite	1	55 - L13	30/09/2021
	NA	NA	mg/L	458	Quarterly	Nitrogen (ammonia)	1	55 - L13	30/09/2021
	NA	NA	mg/L	627	Quarterly	Nitrogen (Total)	1	55 - L13	30/09/2021
	NA	NA	pH Unit	7.9	Quarterly	рН	1	55 - L13	30/09/2021
	NA	NA	mg/L	13.5	Quarterly	Phosphorus (total)	1	55 - L13	30/09/2021
	NA	NA	mg/L	<0.0047	6 Monthly	Polycyclic aromatic hydrocarbons	1	55 - L13	30/09/2021
	NA	NA	mg/L	258	Quarterly	Potassium	1	55 - L13	30/09/2021
	NA	NA	mV	-4.6	Quarterly	Redox Potential	1	55 - L13	30/09/2021
	NA	NA	mg/L		Yearly	Selenium	1	55 - L13	30/09/2021
	NA	NA	mg/L		Yearly	Silica	1	55 - L13	30/09/2021
	NA	NA	mg/L		Yearly	Silver	1	55 - L13	30/09/2021
	NA	NA	mg/L	4900	Quarterly	Sodium	1	55 - L13	30/09/2021
	NA	NA	mg/L	<10	Quarterly	Sulfate	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.09	6 Monthly	Tin	1	55 - L13	30/09/2021
	NA	NA	mg/L	12500	Quarterly	Total Dissolved Solids	1	55 - L13	30/09/2021
	NA	NA	mg/L	624	Quarterly	Total Organic Carbon	1	55 - L13	30/09/2021
	NA	NA	mg/L	<0.1	Quarterly	Total Phenolics	1	55 - L13	30/09/2021
	NA	NA	mg/L	0.038	Quarterly	Zinc	1	55 - L13	30/09/2021
	NA	NA	mg/L	2.1	Quarterly	Adsorbable Organic Halogens	1	62 - F4	30/09/2021

Document title : NSW Pollutant Monitoring Template - General Pollutants Document # : FORM036.1

Comments	
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Period - July 2021 - September 2021

Date Monitoring Data Obtained		No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Ca
30/09/2021	62 - F4	1	Alkalinity (as calcium Carbonate)	Quarterly	5100	mg/L	NA	NA	
30/09/2021	62 - F4	1	Aluminium	Quarterly	0.27	mg/L	NA	NA	
30/09/2021	62 - F4	1	Arsenic	Quarterly	0.104	mg/L	NA	NA	
30/09/2021	62 - F4	1	Barium	Quarterly	0.45	mg/L	NA	NA	
30/09/2021	62 - F4	1	Benzene	6 Monthly	0.013	mg/L	NA	NA	
30/09/2021	62 - F4	1	Bicarbonate	Quarterly	5100	mg/L	NA	NA	
30/09/2021	62 - F4	1	Biological oxygen Demand	Quarterly	92	mg/L	NA	NA	
30/09/2021	62 - F4	1	Cadmium	Quarterly	0.0002	mg/L	NA	NA	
30/09/2021	62 - F4	1	Calcium	Quarterly	228	mg/L	NA	NA	
30/09/2021	62 - F4	1	Chemical Oxygen Demand	Yearly		mg/L	NA	NA	
30/09/2021	62 - F4	1	Chloride	Quarterly	2250	mg/L	NA	NA	
30/09/2021	62 - F4	1	Chlorinated Hydrocarbons	6 Monthly	<0.05	mg/L	NA	NA	
30/09/2021	62 - F4	1	Chromium	Quarterly	0.24	mg/L	NA	NA	
30/09/2021	62 - F4	1	Conductivity	Quarterly	13100	μS/cm	NA	NA	
30/09/2021	62 - F4	1	Copper	Quarterly	0.005	mg/L	NA	NA	
30/09/2021	62 - F4	1	Dissolved Oxygen	Quarterly	7	mg/L	NA	NA	
30/09/2021	62 - F4	1	Fluoride	Quarterly	0.8	mg/L	NA	NA	
30/09/2021	62 - F4	1	Lead	Quarterly	0.004	mg/L	NA	NA	
30/09/2021	62 - F4	1	Magnesium	Quarterly	134	mg/L	NA	NA	
30/09/2021	62 - F4	1	Manganese	Quarterly	0.428	mg/L	NA	NA	
30/09/2021	62 - F4	1	Mercury	Quarterly	<0.0001	mg/L	NA	NA	
30/09/2021	62 - F4	1	Nickel	6 Monthly	0.146	mg/L	NA	NA	
30/09/2021	62 - F4	1	Nitrate	Quarterly	<0.10	mg/L	NA	NA	
30/09/2021	62 - F4	1	Nitrite	Quarterly	<0.10	mg/L	NA	NA	
30/09/2021	62 - F4	1	Nitrogen (ammonia)	Quarterly	444	mg/L	NA	NA	
30/09/2021	62 - F4	1	Nitrogen (Total)	Quarterly	677	mg/L	NA	NA	
30/09/2021	62 - F4	1	рН	Quarterly	7.54	pH Unit	NA	NA	
30/09/2021	62 - F4	1	Phosphorus (total)	Quarterly	3.7	mg/L	NA	NA	
30/09/2021	62 - F4	1	Polycyclic aromatic hydrocarbons	6 Monthly	<0.0047	mg/L	NA	NA	
30/09/2021	62 - F4	1	Potassium	Quarterly	285	mg/L	NA	NA	
30/09/2021	62 - F4	1	Redox Potential	Quarterly	13.8	mV	NA	NA	
30/09/2021	62 - F4	1	Selenium	Yearly		mg/L	NA	NA	
30/09/2021	62 - F4	1	Silica	Yearly		mg/L	NA	NA	
30/09/2021	62 - F4	1	Silver	Yearly		mg/L	NA	NA	

comments	
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Date Monitoring Data Obtained		No. of times measured during reporting period	Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)		Cor
30/09/2021	62 - F4	1	Sodium	Quarterly	2040	mg/L	NA	NA		
30/09/2021	62 - F4	1	Sulfate	Quarterly	<10	mg/L	NA	NA		
30/09/2021	62 - F4	1	Tin	6 Monthly	0.16	mg/L	NA	NA		
30/09/2021	62 - F4	1	Total Dissolved Solids	Quarterly	7650	mg/L	NA	NA		
30/09/2021	62 - F4	1	Total Organic Carbon	Quarterly	499	mg/L	NA	NA		
30/09/2021	62 - F4	1	Total Phenolics	Quarterly	<0.1	mg/L	NA	NA		
30/09/2021	62 - F4	1	Zinc	Quarterly	0.102	mg/L	NA	NA		

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Comments