

Environmental Protection	
Licence Number:	

	SUEZ
icensee Name:	

1725 Elizabeth Drive, KEMPS CREEK, NSW, 2178

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Defect D										
1-1772/1016 1		Sampling Point as per Licence	No. of times measured during reporting period	Pollutant	Frequency	Actual Value	Unit	1	l	Comments
1,007,0785 7.5	11/07/2016	26	1	Adsorbable Organic Halogens	Quarterly	2800	mg/l	NA	NA	
1,007,2016 26	11/07/2016	26	1	Alkalinity (as calcium Carbonate)	Quarterly	5040	mg/l	NA	NA	
1/07/2015 26	11/07/2016	26	1	Aluminium	Quarterly	0.14	mg/l	NA	NA	
1\10772015 25	11/07/2016	26	1	Arsenic	Quarterly	0.03	mg/l	NA	NA	
1.07/2015 26	11/07/2016	26	1	Barium	Quarterly	4.16	mg/l	NA	NA	
1/07/2015 26	11/07/2016	26	1	Bicarbonate	Quarterly	5040	mg/l	NA	NA	
11/07/2015 28	11/07/2016	26	1	Biological oxygen Demand	Quarterly	102	mg/l	NA	NA	
1/107/2016 26	11/07/2016	26	1	Cadmium	Quarterly	<0.0010	mg/l	NA	NA	
11/07/2016 26	11/07/2016	26	1	Calcium	Quarterly	49	mg/l	NA	NA	
1/07/2016 26	11/07/2016	26	1	Chloride	Quarterly	27600	mg/l	NA	NA	
11/07/2016 26	11/07/2016	26	1	Chromium	Quarterly	0.131	mg/l	NA	NA	
11/07/2016 26	11/07/2016	26	1	Conductivity	Quarterly	86400	mg/l	NA	NA	
11/07/2016 26 1 Fluoride Quarterly 1.9 mg/l NA NA 11/07/2016 26 1 Lead Quarterly 0.011 mg/l NA NA 11/07/2016 26 1 Magnesium Quarterly 321 mg/l NA NA 11/07/2016 26 1 Manganese Quarterly 0.168 mg/l NA NA 11/07/2016 26 1 Mercury Quarterly 0.0014 mg/l NA NA 11/07/2016 26 1 Nitrate Quarterly 0.84 mg/l NA NA 11/07/2016 26 1 Nitrogen (ammonia) Quarterly 1240 mg/l NA NA 11/07/2016 26 1 Nitrogen (Total) Quarterly 1240 mg/l NA NA 11/07/2016 26 1 Phosphorus (total) Quarterly 5.6 mg/l NA NA	11/07/2016	26	1	Copper	Quarterly	0.678	mg/l	NA	NA	
1/07/2016 26 1 Lead Quarterly 0.01 mg/l NA NA 1/07/2016 26 1 Magnesium Quarterly 321 mg/l NA NA 1/07/2016 26 1 Manganese Quarterly 0.168 mg/l NA NA 1/07/2016 26 1 Mercury Quarterly 0.014 mg/l NA NA 1/07/2016 26 1 Nitrate Quarterly 0.04 mg/l NA NA 1/07/2016 26 1 Nitrogen (armonia) Quarterly 4.01 mg/l NA NA 1/07/2016 26 1 Nitrogen (armonia) Quarterly 1240 mg/l NA NA 1/07/2016 26 1 Nitrogen (armonia) Quarterly 1240 mg/l NA NA 1/07/2016 26 1 Phosphorus (total) Quarterly 5.6 mg/l NA NA	11/07/2016	26	1	Dissolved Oxygen	Quarterly	6	mg/l	NA	NA	
11/07/2016 26 1 Magnesium Quarterly 321 mg/l NA NA 11/07/2016 26 1 Manganese Quarterly 0.168 mg/l NA NA 11/07/2016 26 1 Mercury Quarterly 0.0014 mg/l NA NA 11/07/2016 26 1 Nitrate Quarterly <0.10 mg/l NA NA 11/07/2016 26 1 Nitrogen (ammonia) Quarterly <0.10 mg/l NA NA 11/07/2016 26 1 Nitrogen (Total) Quarterly 1240 mg/l NA NA 11/07/2016 26 1 Nitrogen (Total) Quarterly 5.6 mg/l NA NA 11/07/2016 26 1 Phosphorus (total) Quarterly 5.6 mg/l NA NA 11/07/2016 26 1 Potassium Quarterly 5.160 mg/l NA NA <td>11/07/2016</td> <td>26</td> <td>1</td> <td>Fluoride</td> <td>Quarterly</td> <td>1.9</td> <td>mg/l</td> <td>NA</td> <td>NA</td> <td></td>	11/07/2016	26	1	Fluoride	Quarterly	1.9	mg/l	NA	NA	
11/07/2016 26	11/07/2016	26	1	Lead	Quarterly	0.011	mg/l	NA	NA	
11/07/2016 26	11/07/2016	26	1	Magnesium	Quarterly	321	mg/l	NA	NA	
11/07/2016 26 1 Nitrate Quarterly 0.84 mg/l NA NA 11/07/2016 26 1 Nitrite Quarterly <0.10	11/07/2016	26	1	Manganese	Quarterly	0.168	mg/l	NA	NA	
11/07/2016 26 1 Nitrite Quarterly <0.10 mg/l NA NA 11/07/2016 26 1 Nitrogen (ammonia) Quarterly 1240 mg/l NA NA 11/07/2016 26 1 Nitrogen (Total) Quarterly 1210 mg/l NA NA 11/07/2016 26 1 Phosphorus (total) Quarterly 5.6 mg/l NA NA 11/07/2016 26 1 Potassium Quarterly 5160 mg/l NA NA 11/07/2016 26 1 Redox Potential Quarterly 94.9 mV NA NA 11/07/2016 26 1 Sodium Quarterly 18200 mg/l NA NA	11/07/2016	26	1	Mercury	Quarterly	0.0014	mg/l	NA	NA	
11/07/2016 26 1 Nitrogen (ammonia) Quarterly 1240 mg/l NA NA 11/07/2016 26 1 Nitrogen (Total) Quarterly 1210 mg/l NA NA 11/07/2016 26 1 Phosphorus (total) Quarterly 5.6 mg/l NA NA 11/07/2016 26 1 Potassium Quarterly 5160 mg/l NA NA 11/07/2016 26 1 Redox Potential Quarterly 94.9 mV NA NA 11/07/2016 26 1 Sodium Quarterly 18200 mg/l NA NA	11/07/2016	26	1	Nitrate	Quarterly	0.84	mg/l	NA	NA	
11/07/2016 26 1 Nitrogen (Total) Quarterly 1210 mg/l NA NA 11/07/2016 26 1 Phosphorus (total) Quarterly 5.6 mg/l NA NA 11/07/2016 26 1 Potassium Quarterly 5160 mg/l NA NA 11/07/2016 26 1 Redox Potential Quarterly 94.9 mV NA NA 11/07/2016 26 1 Sodium Quarterly 18200 mg/l NA NA	11/07/2016	26	1	Nitrite	Quarterly	<0.10	mg/l	NA	NA	
11/07/2016 26 1 Phosphorus (total) Quarterly 5.6 mg/l NA NA 11/07/2016 26 1 Potassium Quarterly 5160 mg/l NA NA 11/07/2016 26 1 Redox Potential Quarterly 94.9 mV NA NA 11/07/2016 26 1 Sodium Quarterly 18200 mg/l NA NA	11/07/2016	26	1	Nitrogen (ammonia)	Quarterly	1240	mg/l	NA	NA	
11/07/2016 26 1 Potassium Quarterly 5160 mg/l NA NA 11/07/2016 26 1 Redox Potential Quarterly 94.9 mV NA NA 11/07/2016 26 1 Sodium Quarterly 18200 mg/l NA NA	11/07/2016	26	1	Nitrogen (Total)	Quarterly	1210	mg/l	NA	NA	
11/07/2016 26 1 Redox Potential Quarterly 94.9 mV NA NA 11/07/2016 26 1 Sodium Quarterly 18200 mg/l NA NA	11/07/2016	26	1	Phosphorus (total)	Quarterly	5.6	mg/l	NA	NA	
11/07/2016 26 1 Sodium Quarterly 18200 mg/l NA NA	11/07/2016	26	1	Potassium	Quarterly	5160	mg/l	NA	NA	
	11/07/2016	26	1	Redox Potential	Quarterly	94.9	mV	NA	NA	
11/07/2016 26 1 Sulfate Quarterly 59 mg/l NA NA	11/07/2016	26	1	Sodium	Quarterly	18200	mg/l	NA	NA	
	11/07/2016	26	1	Sulfate	Quarterly	59	mg/l	NA	NA	

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				Pollutant	Frequency	Actual Value	Unit			Comments
1957/2016 1	11/07/2016	26	1	Total Phenolics	Quarterly	<0.05	mg/l	NA	NA	
1,070,226	11/07/2016	26	1	Total Dissolved Solids	Quarterly	52400	mg/l	NA	NA	
1,00,000	11/07/2016	26	1	Total Organic Carbon	Quarterly	550	mg/l	NA	NA	
1,007/2015 7.5	11/07/2016	26	1	Zinc	Quarterly	0.546	mg/l	NA	NA	
1007/2016 10	11/07/2016	26	1	рН	Quarterly	7.51	pH Unit	NA	NA	
1,007,006 26	11/07/2016	26	1	Benzene	Every 6 months	6	mg/l	NA	NA	
1,007/2016 25	11/07/2016	26	1	Chlorinated Hydrocarbons	Every 6 months	<0.50	mg/l	NA	NA	
1,007,0265 25	11/07/2016	26	1	Nickel	Every 6 months	0.148	mg/l	NA	NA	
2007/2016 27	11/07/2016	26	1	Polycyclic aromatic hydrocarbons	Every 6 months	2.7	mg/l	NA	NA	
1	11/07/2016	26	1	Tin	Every 6 months	<0.010	mg/l	NA	NA	
24/17/2016 27	24/07/2016	27	1	Adsorbable Organic Halogens	Quarterly	48	mg/l	NA	NA	
24017/2516 27	24/07/2016	27	1	Alkalinity (as calcium Carbonate)	Quarterly	788	mg/l	NA	NA	
24/07/2016 27	24/07/2016	27	1	Aluminium	Quarterly	1.18	mg/l	NA	NA	
24/07/2016 27	24/07/2016	27	1	Arsenic	Quarterly	<0.001	mg/l	NA	NA	
24/07/2016 27	24/07/2016	27	1	Barium	Quarterly	0.75	mg/l	NA	NA	
24/07/2016 27	24/07/2016	27	1	Bicarbonate	Quarterly	788	mg/l	NA	NA	
24/07/2016 27	24/07/2016	27	1	Biological oxygen Demand	Quarterly	<2	mg/l	NA	NA	
24/07/2016 27	24/07/2016	27	1	Cadmium	Quarterly	<0.0001	mg/l	NA	NA	
24/07/2016 27 1 Chromium Quarterly <0.001 mg/l NA NA 24/07/2016 27 1 Conductivity Quarterly 8020 mg/l NA NA 24/07/2016 27 1 Copper Quarterly 0.013 mg/l NA NA 24/07/2016 27 1 Dissolved Oxygen Quarterly 0.5 mg/l NA NA 24/07/2016 27 1 Fluoride Quarterly 0.5 mg/l NA NA 24/07/2016 27 1 Lead Quarterly 0.002 mg/l NA NA 24/07/2016 27 1 Magnesium Quarterly 0.002 mg/l NA NA 29/07/2016 27 1 Mangnese Quarterly 0.004 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (armnonia) </td <td>24/07/2016</td> <td>27</td> <td>1</td> <td>Calcium</td> <td>Quarterly</td> <td>462</td> <td>mg/l</td> <td>NA</td> <td>NA</td> <td></td>	24/07/2016	27	1	Calcium	Quarterly	462	mg/l	NA	NA	
24/07/2016 27	24/07/2016	27	1	Chloride	Quarterly	1420	mg/l	NA	NA	
24/07/2016 27 1 Dissolved Oxygen Quarterly 0.013 mg/l NA NA 24/07/2016 27 1 Dissolved Oxygen Quarterly 7.9 mg/l NA NA 24/07/2016 27 1 Fluoride Quarterly 0.5 mg/l NA NA 24/07/2016 27 1 Lead Quarterly 0.002 mg/l NA NA 24/07/2016 27 1 Magnesium Quarterly 1 mg/l NA NA 24/07/2016 27 1 Magnesium Quarterly 1 NA NA 24/07/2016 27 1 Magnesium Quarterly 1 NA NA 24/07/2016 27 1 Magnesium Quarterly 0.004 mg/l NA NA 29/07/2016 27 1 Magnesium Quarterly 0.004 mg/l NA NA 29/07/2016 27 1 Mercury Quarterly 0.001 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.01 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	24/07/2016	27	1	Chromium	Quarterly	<0.001	mg/l	NA	NA	
24/07/2016 27	24/07/2016	27	1	Conductivity	Quarterly	8020	mg/l	NA	NA	
24/07/2016 27 1 Lead Quarterly 0.5 mg/l NA NA 24/07/2016 27 1 Lead Quarterly 0.002 mg/l NA NA 24/07/2016 27 1 Magnesium Quarterly <1 mg/l NA NA 29/07/2016 27 1 Magnesium Quarterly 0.004 mg/l NA NA 29/07/2016 27 1 Managese Quarterly 0.004 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrite Quarterly <0.01 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (ammonia) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (ammonia) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	24/07/2016	27	1	Copper	Quarterly	0.013	mg/l	NA	NA	
24/07/2016 27 1 Lead Quarterly 0.002 mg/l NA NA 24/07/2016 27 1 Magnesium Quarterly <1 mg/l NA NA 29/07/2016 27 1 Magnese Quarterly 0.004 mg/l NA NA 29/07/2016 27 1 Mercury Quarterly 0.0011 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly <0.01 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (ammonia) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	24/07/2016	27	1	Dissolved Oxygen	Quarterly	7.9	mg/l	NA	NA	
24/07/2016 27 1 Magnesium Quarterly <1 mg/l NA NA 29/07/2016 27 1 Manganese Quarterly 0.004 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Mirate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrite Quarterly <0.01 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (ammonia) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	24/07/2016	27	1	Fluoride	Quarterly	0.5	mg/l	NA	NA	
29/07/2016 27 1 Manganese Quarterly 0.004 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Mercury Quarterly 0.001 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrite Quarterly <0.01 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (ammonia) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	24/07/2016	27	1	Lead	Quarterly	0.002	mg/l	NA	NA	
29/07/2016 27 1 Mercury Quarterly 0.001 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrate Quarterly 0.06 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (ammonia) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (ammonia) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	24/07/2016	27	1	Magnesium	Quarterly	<1	mg/l	NA	NA	
29/07/2016 27 1 Nitrogen (Total) Nitrate Quarterly 0.06 mg/l NA NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. Nitrogen (Total) Nitrogen (Total) NA NA NA NA NA NA NA NA NA N	29/07/2016	27	1	Manganese	Quarterly	0.004	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016 27 1 Nitrogen (ammonia) Quarterly <.0.01 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (ammonia) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	29/07/2016	27	1	Mercury	Quarterly	0.0011	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016 27 1 Nitrogen (ammonia) Quarterly 2.39 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects. 29/07/2016 27 1 Nitrogen (Total) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	29/07/2016	27	1	Nitrate	Quarterly	0.06	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016 27 1 Nitrogen (Total) Quarterly 3.4 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	29/07/2016	27	1	Nitrite	Quarterly	<0.01	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
	29/07/2016	27	1	Nitrogen (ammonia)	Quarterly	2.39	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016 27 1 Phosphorus (total) Quarterly 0.02 mg/l NA NA Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.	29/07/2016	27	1	Nitrogen (Total)	Quarterly	3.4	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
	29/07/2016	27	1	Phosphorus (total)	Quarterly	0.02	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.

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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	Exceedance (Y/N or NA)	Comments
24/07/2016	27	1	Potassium	Quarterly	18	mg/l	NA	NA	
29/07/2016	27	1	Redox Potential	Quarterly	-59	mV	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	27	1	Sodium	Quarterly	701	mg/l	NA	NA	
29/07/2016	27	1	Sulfate	Quarterly	26	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	27	1	Total Phenolics	Quarterly	<0.05	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	27	1	Total Dissolved Solids	Quarterly	4030	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	27	1	Total Organic Carbon	Quarterly	23	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	27	1	Zinc	Quarterly	0.076	mg/l	NA	NA	
29/07/2016	27	1	рН	Quarterly	11.9	pH Unit	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	27	1	Benzene	Every 6 months	<1	mg/l	NA	NA	
24/07/2016	27	1	Chlorinated Hydrocarbons	Every 6 months	<0.50	mg/l	NA	NA	
24/07/2016	27	1	Nickel	Every 6 months	0.006	mg/l	NA	NA	
24/07/2016	27	1	Polycyclic aromatic hydrocarbons	Every 6 months	<0.005	mg/l	NA	NA	
24/07/2016	27	1	Tin	Every 6 months	<0.001	mg/l	NA	NA	
24/07/2016	28	1	Adsorbable Organic Halogens	Quarterly	1400	mg/l	NA	NA	
24/07/2016	28	1	Alkalinity (as calcium Carbonate)	Quarterly	1640	mg/l	NA	NA	
24/07/2016	28	1	Aluminium	Quarterly	0.18	mg/l	NA	NA	
24/07/2016	28	1	Arsenic	Quarterly	0.135	mg/l	NA	NA	
24/07/2016	28	1	Barium	Quarterly	0.124	mg/l	NA	NA	
24/07/2016	28	1	Bicarbonate	Quarterly	1640	mg/l	NA	NA	
24/07/2016	28	1	Biological oxygen Demand	Quarterly	40	mg/l	NA	NA	
24/07/2016	28	1	Cadmium	Quarterly	<0.0010	mg/l	NA	NA	
24/07/2016	28	1	Calcium	Quarterly	272	mg/l	NA	NA	
24/07/2016	28	1	Chloride	Quarterly	5650	mg/l	NA	NA	
24/07/2016	28	1	Chromium	Quarterly	0.024	mg/l	NA	NA	
24/07/2016	28	1	Conductivity	Quarterly	22800	mg/l	NA	NA	
24/07/2016	28	1	Copper	Quarterly	0.171	mg/l	NA	NA	
24/07/2016	28	1	Dissolved Oxygen	Quarterly	4.8	mg/l	NA	NA	
24/07/2016	28	1	Fluoride	Quarterly	1.6	mg/l	NA	NA	
24/07/2016	28	1	Lead	Quarterly	<0.010	mg/l	NA	NA	
24/07/2016	28	1	Magnesium	Quarterly	255	mg/l	NA	NA	
29/07/2016	28	1	Manganese	Quarterly	1.95	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	28	1	Mercury	Quarterly	0.0001	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	28	1	Nitrate	Quarterly	0.04	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
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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)	Comments
29/07/2016	28	1	Nitrite	Quarterly	0.02	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	28	1	Nitrogen (ammonia)	Quarterly	268	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	28	1	Nitrogen (Total)	Quarterly	300	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	28	1	Phosphorus (total)	Quarterly	1.02	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	28	1	Potassium	Quarterly	1640	mg/l	NA	NA	
29/07/2016	28	1	Redox Potential	Quarterly	99.7	mV	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	28	1	Sodium	Quarterly	2950	mg/l	NA	NA	
29/07/2016	28	1	Sulfate	Quarterly	1350	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	28	1	Total Phenolics	Quarterly	<0.05	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	28	1	Total Dissolved Solids	Quarterly	13400	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	28	1	Total Organic Carbon	Quarterly	171	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	28	1	Zinc	Quarterly	0.638	mg/l	NA	NA	
29/07/2016	28	1	рН	Quarterly	7.48	pH Unit	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	28	1	Benzene	Every 6 months	<1	mg/l	NA	NA	
24/07/2016	28	1	Chlorinated Hydrocarbons	Every 6 months	<0.50	mg/l	NA	NA	
24/07/2016	28	1	Nickel	Every 6 months	0.293	mg/l	NA	NA	
24/07/2016	28	1	Polycyclic aromatic hydrocarbons	Every 6 months	<0.005	mg/l	NA	NA	
24/07/2016	28	1	Tin	Every 6 months	<0.010	mg/l	NA	NA	
24/07/2016	29	1	Adsorbable Organic Halogens	Quarterly	1400	mg/l	NA	NA	
24/07/2016	29	1	Alkalinity (as calcium Carbonate)	Quarterly	6240	mg/l	NA	NA	
24/07/2016	29	1	Aluminium	Quarterly	<0.10	mg/l	NA	NA	
24/07/2016	29	1	Arsenic	Quarterly	<0.010	mg/l	NA	NA	
24/07/2016	29	1	Barium	Quarterly	<0.010	mg/l	NA	NA	
24/07/2016	29	1	Bicarbonate	Quarterly	6240	mg/l	NA	NA	
24/07/2016	29	1	Biological oxygen Demand	Quarterly	<2	mg/l	NA	NA	
24/07/2016	29	1	Cadmium	Quarterly	<0.0010	mg/l	NA	NA	
24/07/2016	29	1	Calcium	Quarterly	20	mg/l	NA	NA	
24/07/2016	29	1	Chloride	Quarterly	8940	mg/l	NA	NA	
24/07/2016	29	1	Chromium	Quarterly	<0.010	mg/l	NA	NA	
24/07/2016	29	1	Conductivity	Quarterly	29600	mg/l	NA	NA	
24/07/2016	29	1	Copper	Quarterly	<0.010	mg/l	NA	NA	
24/07/2016	29	1	Dissolved Oxygen	Quarterly	4.3	mg/l	NA	NA	
24/07/2016	29	1	Fluoride	Quarterly	2.6	mg/l	NA	NA	
24/07/2016	29	1	Lead	Quarterly	<0.010	mg/l	NA	NA	

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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)	Comments
24/07/2016	29	1	Magnesium	Quarterly	869	mg/l	NA	NA	
29/07/2016	29	1	Manganese	Quarterly	0.18	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Mercury	Quarterly	0.0003	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Nitrate	Quarterly	0.58	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Nitrite	Quarterly	<0.01	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Nitrogen (ammonia)	Quarterly	485	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Nitrogen (Total)	Quarterly	608	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Phosphorus (total)	Quarterly	11.1	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	29	1	Potassium	Quarterly	1820	mg/l	NA	NA	
29/07/2016	29	1	Redox Potential	Quarterly	85.6	mV	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	29	1	Sodium	Quarterly		mg/l	NA	NA	
29/07/2016	29	1	Sulfate	Quarterly	6200	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Total Phenolics	Quarterly	<0.05	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Total Dissolved Solids	Quarterly	28800	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	29	1	Total Organic Carbon	Quarterly	712	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	29	1	Zinc	Quarterly	<0.052	mg/l	NA	NA	
29/07/2016	29	1	рН	Quarterly	7.92	pH Unit	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	29	1	Benzene	Every 6 months	2	mg/l	NA	NA	
24/07/2016	29	1	Chlorinated Hydrocarbons	Every 6 months	<0.50	mg/l	NA	NA	
24/07/2016	29	1	Nickel	Every 6 months	<0.010	mg/l	NA	NA	
24/07/2016	29	1	Polycyclic aromatic hydrocarbons	Every 6 months	<0.005	mg/l	NA	NA	
24/07/2016	29	1	Tin	Every 6 months	<0.010	mg/l	NA	NA	
24/06/2016	30	1	Adsorbable Organic Halogens	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Alkalinity (as calcium Carbonate)	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Aluminium	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Arsenic	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Barium	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Bicarbonate	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Biological oxygen Demand	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Cadmium	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Calcium	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Chloride	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Chromium	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Conductivity	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised

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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)	Comments
24/06/2016	30	1	Copper	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Dissolved Oxygen	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Fluoride	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Lead	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Magnesium	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Manganese	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Mercury	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Nitrate	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Nitrite	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Nitrogen (ammonia)	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Nitrogen (Total)	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Phosphorus (total)	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Potassium	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Redox Potential	Quarterly	NA	mV	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Sodium	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Sulfate	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Total Phenolics	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Total Dissolved Solids	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Total Organic Carbon	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Zinc	Quarterly	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	рН	Quarterly	NA	pH Unit	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Benzene	Every 6 months	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Chlorinated Hydrocarbons	Every 6 months	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Nickel	Every 6 months	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Polycyclic aromatic hydrocarbons	Every 6 months	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/06/2016	30	1	Tin	Every 6 months	NA	mg/l	NA	NA	Monitoring point not accessible, EPA have been advised
24/07/2016	36	1	Adsorbable Organic Halogens	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Alkalinity (as calcium Carbonate)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Aluminium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Arsenic	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Barium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Bicarbonate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Biological oxygen Demand	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Cadmium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.

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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)	Comments
24/07/2016	36	1	Calcium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Chloride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Chromium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Conductivity	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Copper	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Dissolved Oxygen	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Fluoride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Lead	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Magnesium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Manganese	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Mercury	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Nitrate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Nitrite	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Nitrogen (ammonia)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Nitrogen (Total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Phosphorus (total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Potassium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Redox Potential	Quarterly		mV	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Sodium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Sulfate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Total Phenolics	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Total Dissolved Solids	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Total Organic Carbon	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Zinc	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	рН	Quarterly		pH Unit	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Benzene	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Chlorinated Hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Nickel	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Polycyclic aromatic hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	36	1	Tin	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Adsorbable Organic Halogens	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Alkalinity (as calcium Carbonate)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Aluminium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Arsenic	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.

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24/07/2016	37	1	Barium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Bicarbonate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Biological oxygen Demand	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Cadmium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Calcium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Chloride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Chromium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Conductivity	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Copper	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Dissolved Oxygen	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Fluoride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Lead	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Magnesium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Manganese	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Mercury	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Nitrate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Nitrite	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Nitrogen (ammonia)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Nitrogen (Total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Phosphorus (total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Potassium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Redox Potential	Quarterly		mV	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Sodium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Sulfate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Total Phenolics	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Total Dissolved Solids	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Total Organic Carbon	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Zinc	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	рН	Quarterly		pH Unit	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Benzene	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Chlorinated Hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Nickel	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Polycyclic aromatic hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	37	1	Tin	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.

Document title: NSW Pollutant Monitoring Template - General Pollutants

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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)	Comments
24/07/2016	38	1	Adsorbable Organic Halogens	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Alkalinity (as calcium Carbonate)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Aluminium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Arsenic	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Barium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Bicarbonate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Biological oxygen Demand	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Cadmium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Calcium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Chloride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Chromium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Conductivity	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Copper	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Dissolved Oxygen	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Fluoride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Lead	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Magnesium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Manganese	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Mercury	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Nitrate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Nitrite	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Nitrogen (ammonia)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Nitrogen (Total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Phosphorus (total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Potassium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Redox Potential	Quarterly		mV	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Sodium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Sulfate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
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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)	Comments
24/07/2016	38	1	Total Phenolics	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Total Dissolved Solids	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Total Organic Carbon	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Zinc	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	рН	Quarterly		pH Unit	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Benzene	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Chlorinated Hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Nickel	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Polycyclic aromatic hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	38	1	Tin	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Adsorbable Organic Halogens	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Alkalinity (as calcium Carbonate)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Aluminium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Arsenic	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Barium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Bicarbonate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Biological oxygen Demand	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Cadmium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Calcium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Chloride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Chromium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Conductivity	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Copper	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Dissolved Oxygen	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Fluoride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Lead	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Magnesium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Manganese	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Mercury	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Nitrate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Nitrite	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Nitrogen (ammonia)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Nitrogen (Total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Phosphorus (total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.

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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)	Comments
24/07/2016	39	1	Potassium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Redox Potential	Quarterly		mV	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Sodium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Sulfate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Total Phenolics	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Total Dissolved Solids	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Total Organic Carbon	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Zinc	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	рН	Quarterly		pH Unit	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Benzene	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Chlorinated Hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Nickel	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Polycyclic aromatic hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	39	1	Tin	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Adsorbable Organic Halogens	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Alkalinity (as calcium Carbonate)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Aluminium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Arsenic	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Barium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Bicarbonate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Biological oxygen Demand	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Cadmium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Calcium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Chloride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Chromium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Conductivity	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Copper	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Dissolved Oxygen	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Fluoride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Lead	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Magnesium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Manganese	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Mercury	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Nitrate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.

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Date Monitoring Data Obtained	Sampling Point No. o as per Licence during		Pollutant	Monitoring Frequency Required by licence	Actual Value	Unit	Pollutant limit as per Licence	Exceedance (Y/N or NA)	Comments
24/07/2016	40	1	Nitrite	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Nitrogen (ammonia)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Nitrogen (Total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Phosphorus (total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Potassium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Redox Potential	Quarterly		mV	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Sodium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Sulfate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Total Phenolics	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Total Dissolved Solids	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Total Organic Carbon	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Zinc	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	рН	Quarterly		pH Unit	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Benzene	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Chlorinated Hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Nickel	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Polycyclic aromatic hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	40	1	Tin	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	41	1	Adsorbable Organic Halogens	Quarterly	970	mg/l	NA	NA	
24/07/2016	41	1	Alkalinity (as calcium Carbonate)	Quarterly	1810	mg/l	NA	NA	
24/07/2016	41	1	Aluminium	Quarterly	0.28	mg/l	NA	NA	
24/07/2016	41	1	Arsenic	Quarterly	0.198	mg/l	NA	NA	
24/07/2016	41	1	Barium	Quarterly	0.114	mg/l	NA	NA	
24/07/2016	41	1	Bicarbonate	Quarterly	1810	mg/l	NA	NA	
24/07/2016	41	1	Biological oxygen Demand	Quarterly	33	mg/l	NA	NA	
24/07/2016	41	1	Cadmium	Quarterly	0.0041	mg/l	NA	NA	
24/07/2016	41	1	Calcium	Quarterly	51	mg/l	NA	NA	
24/07/2016	41	1	Chloride	Quarterly	4130	mg/l	NA	NA	
24/07/2016	41	1	Chromium	Quarterly	0.026	mg/l	NA	NA	
24/07/2016	41	1	Conductivity	Quarterly	19600	mg/l	NA	NA	
24/07/2016	41	1	Copper	Quarterly	0.327	mg/l	NA	NA	
24/07/2016	41	1	Dissolved Oxygen	Quarterly	1.6	mg/l	NA	NA	
24/07/2016	41	1	Fluoride	Quarterly	2.8	mg/l	NA	NA	
24/07/2016	41	1	Lead	Quarterly	0.024	mg/l	NA	NA	

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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	Exceedance (Y/N or NA)	Comments
24/07/2016	41	1	Magnesium	Quarterly	324	mg/l	NA	NA	
29/07/2016	41	1	Manganese	Quarterly	0.046	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Mercury	Quarterly	0.0003	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Nitrate	Quarterly	0.19	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Nitrite	Quarterly	0.02	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Nitrogen (ammonia)	Quarterly	457	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Nitrogen (Total)	Quarterly	640	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Phosphorus (total)	Quarterly	2.74	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	41	1	Potassium	Quarterly	1340	mg/l	NA	NA	
29/07/2016	41	1	Redox Potential	Quarterly	30.4	mV	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	41	1	Sodium	Quarterly	2150	mg/l	NA	NA	
29/07/2016	41	1	Sulfate	Quarterly	2050	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Total Phenolics	Quarterly	<0.05	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Total Dissolved Solids	Quarterly	11000	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	41	1	Total Organic Carbon	Quarterly	144	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	41	1	Zinc	Quarterly	0.0326	mg/l	NA	NA	
29/07/2016	41	1	рН	Quarterly	8024	pH Unit	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	41	1	Benzene	Every 6 months	3	mg/l	NA	NA	
24/07/2016	41	1	Chlorinated Hydrocarbons	Every 6 months	<0.50	mg/l	NA	NA	
24/07/2016	41	1	Nickel	Every 6 months	0.311	mg/l	NA	NA	
24/07/2016	41	1	Polycyclic aromatic hydrocarbons	Every 6 months	0.0012	mg/l	NA	NA	
24/07/2016	41	1	Tin	Every 6 months	0.011	mg/l	NA	NA	
24/07/2016	42	1	Adsorbable Organic Halogens	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Alkalinity (as calcium Carbonate)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Aluminium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Arsenic	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Barium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Bicarbonate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Biological oxygen Demand	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Cadmium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Calcium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Chloride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Chromium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Conductivity	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
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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	Exceedance (Y/N or NA)	Comments
24/07/2016	42	1	Copper	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Dissolved Oxygen	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Fluoride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Lead	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Magnesium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Manganese	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Mercury	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Nitrate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Nitrite	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Nitrogen (ammonia)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Nitrogen (Total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Phosphorus (total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Potassium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Redox Potential	Quarterly		mV	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Sodium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Sulfate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Total Phenolics	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Total Dissolved Solids	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Total Organic Carbon	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Zinc	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	рН	Quarterly		pH Unit	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Benzene	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Chlorinated Hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Nickel	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Polycyclic aromatic hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	42	1	Tin	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	43	1	Adsorbable Organic Halogens	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	43	1	Alkalinity (as calcium Carbonate)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	43	1	Aluminium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	43	1	Arsenic	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	43	1	Barium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	43	1	Bicarbonate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	43	1	Biological oxygen Demand	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	43	1	Cadmium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.

Document title: NSW Pollutant Monitoring Template - General Pollutants

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Orbitalisation State (Section State (Sectio										
According Column Column				Pollutant	Frequency	Actual Value	Unit			Comments
	24/07/2016	43	1	Calcium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
Month Mont	24/07/2016	43	1	Chloride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
	24/07/2016	43	1	Chromium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
ACCURATION A	24/07/2016	43	1	Conductivity	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
March Marc	24/07/2016	43	1	Copper	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24,077,076	24/07/2016	43	1	Dissolved Oxygen	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
2407/2616 45 1 Magnetian Quantity mg/l MA NA NA Na benthal exablish for callectin during maintaining,	24/07/2016	43	1	Fluoride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
1	24/07/2016	43	1	Lead	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
240772915 4.1	24/07/2016	43	1	Magnesium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
2407/2016 43	24/07/2016	43	1	Manganese	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
240772016 43	24/07/2016	43	1	Mercury	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
2007/2015 43 1 Nitogen (Entrolis) Quarterly mg/l NA NA NA No leachest available for collection during monitoring.	24/07/2016	43	1	Nitrate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
240772016 43	24/07/2016	43	1	Nitrite	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43	24/07/2016	43	1	Nitrogen (ammonia)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43	24/07/2016	43	1	Nitrogen (Total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43	24/07/2016	43	1	Phosphorus (total)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1 Sodium Quarterly mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Sulfate Quarterly mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Total Dissolved Solids Quarterly mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Total Dissolved Solids Quarterly mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Total Organic Carbon Quarterly mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Total Organic Carbon Quarterly mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 pH Quarterly pH Unit NA NA No leachate available for collection during monitoring. 24/07/2016	24/07/2016	43	1	Potassium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
2A/07/2016 43 1 Sulfate Quarterly mg/l NA NA NA No load-tate available for collection during monitoring. 2A/07/2016 43 1 Total Phenolics Quarterly mg/l NA NA No load-tate available for collection during monitoring. 2A/07/2016 43 1 Total Organic Carbon Quarterly mg/l NA NA No load-tate available for collection during monitoring. 2A/07/2016 43 1 Zinc Quarterly mg/l NA NA No load-tate available for collection during monitoring. 2A/07/2016 43 1 pH Quarterly pH Unit NA NA No load-tate available for collection during monitoring. 2A/07/2016 43 1 pH Quarterly pH Unit NA NA No load-tate available for collection during monitoring. 2A/07/2016 43 1 Benzene Every 6 months mg/l NA NA No load-tate available for collection during monitoring. 2A/07/2016 43 1 <td< td=""><td>24/07/2016</td><td>43</td><td>1</td><td>Redox Potential</td><td>Quarterly</td><td></td><td>mV</td><td>NA</td><td>NA</td><td>No leachate available for collection during monitoring.</td></td<>	24/07/2016	43	1	Redox Potential	Quarterly		mV	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1 Total Phenolics Quarterly mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Total Dissolved Solids Quarterly mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Total Organic Carbon Quarterly mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 PH Quarterly PH NA NA NA NA NO leachate available for collection during monitoring. 24/07/2016 43 1 Benzene Every 6 months mg/l NA NA NA NO leachate available for collection during monitoring. 24/07/2016 43 1 Benzene Every 6 months mg/l NA NA NA NO leachate available for collection during monitoring. 24/07/2016 43 1 Chlorinated hydrocarbons Every 6 months mg/l NA NA NA NO leachate available for collection during monitoring. 24/07/2016 43 1 Polycyclic aromatic hydrocarbons Every 6 months mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Polycyclic aromatic hydrocarbons mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Polycyclic aromatic hydrocarbons mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Polycyclic aromatic hydrocarbons mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Alkalinity (as calcium Carbonate) Quarterly G40 mg/l NA NA NA NA NA No leachate available for collection during monitoring. 24/07/2016 44 1 Alkalinity (as calcium Carbonate) Quarterly G40 mg/l NA	24/07/2016	43	1	Sodium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
1	24/07/2016	43	1	Sulfate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1 Total Organic Carbon Quarterly mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Zinc Quarterly mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 pH Quarterly pH Unit NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Benzene Every 6 months mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Chlorinated Hydrocarbons Every 6 months mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Nickel Every 6 months mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Polycyclic aromatic hydrocarbons Every 6 months mg/l NA NA No leachate available for collection during monitoring.	24/07/2016	43	1	Total Phenolics	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1 Zinc Quarterly mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 pH Quarterly pH Unit NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Benzene Every 6 months mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Chlorinated Hydrocarbons Every 6 months mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Nickel Every 6 months mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Polycyclic aromatic hydrocarbons Every 6 months mg/l NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Tin Every 6 months mg/l NA NA No leachate available for collection during monitoring. 11/07/2016 43 1	24/07/2016	43	1	Total Dissolved Solids	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1	24/07/2016	43	1	Total Organic Carbon	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1 Benzene Every 6 months mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Chlorinated Hydrocarbons Every 6 months mg/l NA NA NA NA NO leachate available for collection during monitoring. 24/07/2016 43 1 Nickel Every 6 months mg/l NA NA NA NA NO leachate available for collection during monitoring. 24/07/2016 43 1 Polycyclic aromatic hydrocarbons Every 6 months mg/l NA NA NA NO leachate available for collection during monitoring. 24/07/2016 43 1 Polycyclic aromatic hydrocarbons Every 6 months mg/l NA NA NA NO leachate available for collection during monitoring. 24/07/2016 43 1 Tin Every 6 months mg/l NA NA NA NO leachate available for collection during monitoring. 11/07/2016 44 1 Adsorbable Organic Halogens Quarterly 640 mg/l NA	24/07/2016	43	1	Zinc	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1 Chlorinated Hydrocarbons Every 6 months mg/l NA	24/07/2016	43	1	рН	Quarterly		pH Unit	NA	NA	No leachate available for collection during monitoring.
24/07/2016431NickelEvery 6 monthsmg/lNANANANo leachate available for collection during monitoring.24/07/2016431Polycyclic aromatic hydrocarbonsEvery 6 monthsmg/lNANANo leachate available for collection during monitoring.24/07/2016431TinEvery 6 monthsmg/lNANANo leachate available for collection during monitoring.11/07/2016441Adsorbable Organic HalogensQuarterly640mg/lNANA11/07/2016441Alkalinity (as calcium Carbonate)Quarterly2640mg/lNANA11/07/2016441AluminiumQuarterly0.22mg/lNANA	24/07/2016	43	1	Benzene	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1 Polycyclic aromatic hydrocarbons Every 6 months mg/l NA NA NA No leachate available for collection during monitoring. 24/07/2016 43 1 Tin Every 6 months mg/l NA NA NA No leachate available for collection during monitoring. 11/07/2016 44 1 Adsorbable Organic Halogens Quarterly 640 mg/l NA	24/07/2016	43	1	Chlorinated Hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016 43 1 Tin Every 6 months mg/l NA NA NA No leachate available for collection during monitoring. 11/07/2016 44 1 Adsorbable Organic Halogens Quarterly 640 mg/l NA NA 11/07/2016 44 1 Alkalinity (as calcium Carbonate) Quarterly 2640 mg/l NA NA 11/07/2016 44 1 Aluminium Quarterly 0.22 mg/l NA NA	24/07/2016	43	1	Nickel	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
11/07/2016 44 1 Adsorbable Organic Halogens Quarterly 640 mg/l NA NA 11/07/2016 44 1 Alkalinity (as calcium Carbonate) Quarterly 2640 mg/l NA NA 11/07/2016 44 1 Aluminium Quarterly 0.22 mg/l NA NA	24/07/2016	43	1	Polycyclic aromatic hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
11/07/2016 44 1 Alkalinity (as calcium Carbonate) Quarterly 2640 mg/l NA NA 11/07/2016 44 1 Aluminium Quarterly 0.22 mg/l NA NA	24/07/2016	43	1	Tin	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
11/07/2016 44 1 Aluminium Quarterly 0.22 mg/l NA NA	11/07/2016	44	1	Adsorbable Organic Halogens	Quarterly	640	mg/l	NA	NA	
	11/07/2016	44	1	Alkalinity (as calcium Carbonate)	Quarterly	2640	mg/l	NA	NA	
11/07/2016 44 1 Arsenic Quarterly 0.182 mg/l NA NA	11/07/2016	44	1	Aluminium	Quarterly	0.22	mg/l	NA	NA	
	11/07/2016	44	1	Arsenic	Quarterly	0.182	mg/l	NA	NA	

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Obligation to Column to		1	,		<u>, </u>	-				
1908-14 14 15 15 15 15 15 15				Pollutant	Frequency	Actual Value	Unit			Comments
1-10-10-10-10-10-10-10-10-10-10-10-10-10	11/07/2016	44	1	Barium	Quarterly	0.698	mg/l	NA	NA	
1407-2026	11/07/2016	44	1	Bicarbonate	Quarterly	2640	mg/l	NA	NA	
1507/2006	11/07/2016	44	1	Biological oxygen Demand	Quarterly	134	mg/l	NA	NA	
1-101/2015 44	11/07/2016	44	1	Cadmium	Quarterly	0.0001	mg/l	NA	NA	
1,052,056	11/07/2016	44	1	Calcium	Quarterly	116	mg/l	NA	NA	
1507/2015	11/07/2016	44	1	Chloride	Quarterly	1960	mg/l	NA	NA	
1,007,2016 1,4	11/07/2016	44	1	Chromium	Quarterly	0.1	mg/l	NA	NA	
1007/2016	11/07/2016	44	1	Conductivity	Quarterly	8060	mg/l	NA	NA	
11677205	11/07/2016	44	1	Copper	Quarterly	0.059	mg/l	NA	NA	
1,007266	11/07/2016	44	1	Dissolved Oxygen	Quarterly	2	mg/l	NA	NA	
1407/2556	11/07/2016	44	1	Fluoride	Quarterly	1.1	mg/l	NA	NA	
11/07/2016	11/07/2016	44	1	Lead	Quarterly	0.002	mg/l	NA	NA	
1/107/2016	11/07/2016	44	1	Magnesium	Quarterly	127	mg/l	NA	NA	
11/07/2016 44	11/07/2016	44	1	Manganese	Quarterly	0.547	mg/l	NA	NA	
11/07/2016 44 1 Netrite Quarterly 40.0 mg/l NA NA 11/07/2018 44 1 Nitrogen (samonia) Quarterly 227 mg/l NA NA 11/07/2016 44 1 Nitrogen (Total) Quarterly 274 mg/l NA NA 11/07/2016 44 1 Phosphone (total) Quarterly 336 mg/l NA NA 11/07/2016 44 1 Potasium Quarterly 131 mg/l NA NA 11/07/2016 44 1 Redox Potential Quarterly 135 mg/l NA NA 11/07/2018 44 1 Sodium Quarterly -150 mg/l NA NA 11/07/2016 44 1 Total Pienolics Quarterly -10 mg/l NA NA 11/07/2016 44 1 Total Openic Carbon Quarterly -268 mg/l NA NA	11/07/2016	44	1	Mercury	Quarterly	<0.0001	mg/l	NA	NA	
11/07/2016 44	11/07/2016	44	1	Nitrate	Quarterly	1.22	mg/l	NA	NA	
11/07/2016	11/07/2016	44	1	Nitrite	Quarterly	<0.10	mg/l	NA	NA	
11/07/2015 44 1 Phosphorus (total) Quarterly 3.06 mg/l NA NA 11/07/2016 44 1 Potassium Quarterly 131 mg/l NA NA 11/07/2016 44 1 Redox Potential Quarterly 103 mV NA NA 11/07/2016 44 1 Sodium Quarterly 1150 mg/l NA NA 11/07/2016 44 1 Total Phenolics Quarterly 0.54 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 0.54 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 2.68 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 0.134 mg/l NA NA 11/07/2016 44 1 PH Quarterly 0.134 mg/l NA NA </td <td>11/07/2016</td> <td>44</td> <td>1</td> <td>Nitrogen (ammonia)</td> <td>Quarterly</td> <td>277</td> <td>mg/l</td> <td>NA</td> <td>NA</td> <td></td>	11/07/2016	44	1	Nitrogen (ammonia)	Quarterly	277	mg/l	NA	NA	
11/07/2016 44 1 Potassium Quarterly 131 mg/l NA NA 11/07/2016 44 1 Redox Potential Quarterly 103 mV NA NA 11/07/2016 44 1 Sodium Quarterly 1150 mg/l NA NA 11/07/2016 44 1 Sulfate Quarterly -10 mg/l NA NA 11/07/2016 44 1 Total Phenolics Quarterly -0.54 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 268 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 2.68 mg/l NA NA 11/07/2016 44 1 PH Quarterly 0.134 mg/l NA NA 11/07/2016 44 1 PH Quarterly 7.67 pH Unit NA NA	11/07/2016	44	1	Nitrogen (Total)	Quarterly	274	mg/l	NA	NA	
11/07/2016 44 1 Redox Potential Quarterly 103 mV NA NA NA 11/07/2016 44 1 Sodium Quarterly 1150 mg/l NA NA 11/07/2016 44 1 Sulfate Quarterly 0.54 mg/l NA NA 11/07/2016 44 1 Total Phenolics Quarterly 0.54 mg/l NA NA 11/07/2016 44 1 Total Dissolved Solids Quarterly 4040 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 268 mg/l NA NA 11/07/2016 44 1 Zinc Quarterly 268 mg/l NA NA 11/07/2016 44 1 DH Quarterly 7.67 pH Unit NA NA 11/07/2016 44 1 Benzene Every 6 months 9 mg/l NA NA	11/07/2016	44	1	Phosphorus (total)	Quarterly	3.06	mg/l	NA	NA	
11/07/2016 44 1 Sodium Quarterly 1150 mg/l NA NA NA 11/07/2016 44 1 Sulfate Quarterly <10	11/07/2016	44	1	Potassium	Quarterly	131	mg/l	NA	NA	
11/07/2016 44 1 Sulfate Quarterly <10 mg/l NA NA 11/07/2016 44 1 Total Dissolved Solids Quarterly 4040 mg/l NA NA 11/07/2016 44 1 Total Dissolved Solids Quarterly 4040 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 268 mg/l NA NA 11/07/2016 44 1 Zinc Quarterly 0.134 mg/l NA NA 11/07/2016 44 1 pH Quarterly 7.67 pH Unit NA NA 11/07/2016 44 1 Benzene Every 6 months 9 mg/l NA NA 11/07/2016 44 1 Chlorinated Hydrocarbons Every 6 months <0.50	11/07/2016	44	1	Redox Potential	Quarterly	103	mV	NA	NA	
11/07/2016 44 1 Total Phenolics Quarterly 0.54 mg/l NA NA 11/07/2016 44 1 Total Dissolved Solids Quarterly 4040 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 268 mg/l NA NA 11/07/2016 44 1 Zinc Quarterly 0.134 mg/l NA NA 11/07/2016 44 1 PH Quarterly 7.67 PH Unit NA NA 11/07/2016 44 1 Benzene Every 6 months 9 mg/l NA NA 11/07/2016 44 1 Chlorinated Hydrocarbons Every 6 months <0.50	11/07/2016	44	1	Sodium	Quarterly	1150	mg/l	NA	NA	
11/07/2016 44 1 Total Dissolved Solids Quarterly 4040 mg/l NA NA 11/07/2016 44 1 Total Organic Carbon Quarterly 268 mg/l NA NA 11/07/2016 44 1 Zinc Quarterly 0.134 mg/l NA NA 11/07/2016 44 1 pH Quarterly 7.67 pH Unit NA NA 11/07/2016 44 1 Benzene Every 6 months 9 mg/l NA NA 11/07/2016 44 1 Chlorinated Hydrocarbons Every 6 months <0.50	11/07/2016	44	1	Sulfate	Quarterly	<10	mg/l	NA	NA	
11/07/2016 44 1 Total Organic Carbon Quarterly 268 mg/l NA NA 11/07/2016 44 1 Zinc Quarterly 0.134 mg/l NA NA 11/07/2016 44 1 pH Quarterly 7.67 pH Unit NA NA 11/07/2016 44 1 Benzene Every 6 months 9 mg/l NA NA 11/07/2016 44 1 Chlorinated Hydrocarbons Every 6 months <0.50	11/07/2016	44	1	Total Phenolics	Quarterly	0.54	mg/l	NA	NA	
11/07/2016 44 1 Zinc Quarterly 0.134 mg/l NA NA 11/07/2016 44 1 pH Quarterly 7.67 pH Unit NA NA 11/07/2016 44 1 Benzene Every 6 months 9 mg/l NA NA 11/07/2016 44 1 Chlorinated Hydrocarbons Every 6 months <0.50	11/07/2016	44	1	Total Dissolved Solids	Quarterly	4040	mg/l	NA	NA	
11/07/2016 44 1 pH Quarterly 7.67 pH Unit NA NA 11/07/2016 44 1 Benzene Every 6 months 9 mg/l NA NA 11/07/2016 44 1 Chlorinated Hydrocarbons Every 6 months <0.50	11/07/2016	44	1	Total Organic Carbon	Quarterly	268	mg/l	NA	NA	
11/07/2016 44 1 Benzene Every 6 months 9 mg/l NA NA 11/07/2016 44 1 Chlorinated Hydrocarbons Every 6 months <0.50	11/07/2016	44	1	Zinc	Quarterly	0.134	mg/l	NA	NA	
11/07/2016 44 1 Chlorinated Hydrocarbons Every 6 months <0.50 mg/l NA NA 11/07/2016 44 1 Nickel Every 6 months 0.057 mg/l NA NA 11/07/2016 44 1 Polycyclic aromatic hydrocarbons Every 6 months 1.4 mg/l NA NA	11/07/2016	44	1	рН	Quarterly	7.67	pH Unit	NA	NA	
11/07/2016 44 1 Nickel Every 6 months 0.057 mg/l NA NA 11/07/2016 44 1 Polycyclic aromatic hydrocarbons Every 6 months 1.4 mg/l NA NA	11/07/2016	44	1	Benzene	Every 6 months	9	mg/l	NA	NA	
11/07/2016 44 1 Polycyclic aromatic hydrocarbons Every 6 months 1.4 mg/l NA NA	11/07/2016	44	1	Chlorinated Hydrocarbons	Every 6 months	<0.50	mg/l	NA	NA	
	11/07/2016	44	1	Nickel	Every 6 months	0.057	mg/l	NA	NA	
11/07/2016 44 1 Tin Every 6 months 0.025 mg/l NA NA	11/07/2016	44	1	Polycyclic aromatic hydrocarbons	Every 6 months	1.4	mg/l	NA	NA	
	11/07/2016	44	1	Tin	Every 6 months	0.025	mg/l	NA	NA	

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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)	Comments
24/07/2016	52	1	Adsorbable Organic Halogens	Quarterly	1800	mg/l	NA	NA	
24/07/2016	52	1	Alkalinity (as calcium Carbonate)	Quarterly	890	mg/l	NA	NA	
24/07/2016	52	1	Aluminium	Quarterly	1.88	mg/l	NA	NA	
24/07/2016	52	1	Arsenic	Quarterly	0.36	mg/l	NA	NA	
24/07/2016	52	1	Barium	Quarterly	0.22	mg/l	NA	NA	
24/07/2016	52	1	Bicarbonate	Quarterly	890	mg/l	NA	NA	
24/07/2016	52	1	Biological oxygen Demand	Quarterly	735	mg/l	NA	NA	
24/07/2016	52	1	Cadmium	Quarterly	<0.0010	mg/l	NA	NA	
24/07/2016	52	1	Calcium	Quarterly	164	mg/l	NA	NA	
24/07/2016	52	1	Chloride	Quarterly	3790	mg/l	NA	NA	
24/07/2016	52	1	Chromium	Quarterly	0.188	mg/l	NA	NA	
24/07/2016	52	1	Conductivity	Quarterly	16200	mg/l	NA	NA	
24/07/2016	52	1	Copper	Quarterly	0.143	mg/l	NA	NA	
24/07/2016	52	1	Dissolved Oxygen	Quarterly	1.8	mg/l	NA	NA	
24/07/2016	52	1	Fluoride	Quarterly	1.8	mg/l	NA	NA	
24/07/2016	52	1	Lead	Quarterly	0.034	mg/l	NA	NA	
24/07/2016	52	1	Magnesium	Quarterly	890	mg/l	NA	NA	
29/07/2016	52	1	Manganese	Quarterly	2.26	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Mercury	Quarterly	<0.0001	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Nitrate	Quarterly	0.46	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Nitrite	Quarterly	0.46	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Nitrogen (ammonia)	Quarterly	64.6	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Nitrogen (Total)	Quarterly	78.5	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Phosphorus (total)	Quarterly	9.93	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	52	1	Potassium	Quarterly	495	mg/l	NA	NA	
29/07/2016	52	1	Redox Potential	Quarterly	-141	mV	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	52	1	Sodium	Quarterly	3170	mg/l	NA	NA	
29/07/2016	52	1	Sulfate	Quarterly	1150	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Total Phenolics	Quarterly	43.8	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Total Dissolved Solids	Quarterly	6710	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
29/07/2016	52	1	Total Organic Carbon	Quarterly	403	mg/l	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	52	1	Zinc	Quarterly	1.4	mg/l	NA	NA	
29/07/2016	52	1	рН	Quarterly	7.44	pH Unit	NA	NA	Batching error with initial sample, results obtained from secondary sample analysis. No detrimental environmental effects.
24/07/2016	52	1	Benzene	Every 6 months	<10	mg/l	NA	NA	

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24/07/2016	52	1	Chlorinated Hydrocarbons	Every 6 months	<0.50	mg/l	NA	NA	
24/07/2016	52	1	Nickel	Every 6 months	0.178	mg/l	NA	NA	
24/07/2016	52	1	Polycyclic aromatic hydrocarbons	Every 6 months	<0.0962	mg/l	NA	NA	
24/07/2016	52	1	Tin	Every 6 months	<0.010	mg/l	NA	NA	
24/07/2016	53	1	Adsorbable Organic Halogens	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Alkalinity (as calcium Carbonate)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Aluminium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Arsenic	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Barium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Bicarbonate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Biological oxygen Demand	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Cadmium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Calcium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Chloride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Chromium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Conductivity	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Copper	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Dissolved Oxygen	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Fluoride	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Lead	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Magnesium	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Manganese	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Mercury	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Nitrate	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Nitrite	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Nitrogen (ammonia)	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Nitrogen (Total)	Quarterly	_	mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Phosphorus (total)	Quarterly		mg/I	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Potassium	Quarterly	_	mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Redox Potential	Quarterly	_	mV	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Sodium	Quarterly	_	mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Sulfate	Quarterly	_	mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Total Phenolics	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Total Dissolved Solids	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.

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24/07/2016	53	1	Total Organic Carbon	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Zinc	Quarterly		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	рН	Quarterly		pH Unit	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Benzene	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Chlorinated Hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Nickel	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Polycyclic aromatic hydrocarbons	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.
24/07/2016	53	1	Tin	Every 6 months		mg/l	NA	NA	No leachate available for collection during monitoring.

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