



THE LEADER IN RESOURCE RECOVERY

## Pollutant Monitoring Results Water Monitoring

Licensee Name:

Environmental Protection Licence Number:

Facility Address:

A copy of the full licence can be found on the POEO Public Register  
<http://www.epa.nsw.gov.au/prpoeoapp/>

*Disclaimer - Monitoring data contained in this document is made available as required by Section 66(6) of the Protection of the Environment Operations Act 1997 and in accordance with the requirements issued in writing by the Environment Protection Authority. To the best of SITA'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 The information and data in this table must not be published elsewhere by any means without prior consent from SITA Australia. For more details on publication of pollution monitoring data refer to the NSW EPA Website [www.epa.nsw.gov.au](http://www.epa.nsw.gov.au)*

Date Monitoring Obtained	Sampling Point	No. of times measured during month	Pollutant	Monitoring Frequency Required by licence	Min Value	Mean Value	Median Value	Max Value	Unit	If Applicable Pollutant limit as per licence	Exceedance (Y/N) or NA	Comments
19/11/2014	(MB002) EPA# 1	once	Alkalinity (as calcium carbonate)	Quarterly	780	780	780	780	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Calcium	Quarterly	360.0	360.0	360.0	360.0	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Chloride	Quarterly	4900	4900	4900	4900	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Magnesium	Quarterly	380	380	380	380	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Nitrogen (ammonia)	Quarterly	1.1	1.1	1.1	1.1	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	pH	Quarterly	6.75	6.75	6.75	6.75	pH	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Potassium	Quarterly	21	21	21	21	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Sodium	Quarterly	2500	2500	2500	2500	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Standing Water Level	Quarterly	12.52	12.52	12.52	12.52	Metres	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Sulphate	Quarterly	160	160	160	160	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Total dissolved solids	Quarterly	11000	11000	11000	11000	mg/L	N/A	NA	
19/11/2014	(MB002) EPA# 1	once	Total organic compounds	Quarterly	4	4	4	4	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Alkalinity (as calcium carbonate)	Quarterly	1200	1200	1200	1200	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Calcium	Quarterly	35.0	35.0	35.0	35.0	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Chloride	Quarterly	280	280	280	280	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Magnesium	Quarterly	29	29	29	29	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Nitrogen (ammonia)	Quarterly	1.6	1.6	1.6	1.6	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	pH	Quarterly	6.81	6.81	6.81	6.81	pH	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Potassium	Quarterly	8	8	8	8	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Sodium	Quarterly	690	690	690	690	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Standing Water Level	Quarterly	20.61	20.61	20.61	20.61	Metres	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Sulphate	Quarterly	44	44	44	44	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Total dissolved solids	Quarterly	1600	1600	1600	1600	mg/L	N/A	NA	
19/11/2014	(MB003) EPA # 2	once	Total organic compounds	Quarterly	2	2	2	2	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Alkalinity (as calcium carbonate)	Quarterly	67	67	67	67	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Calcium	Quarterly	3.6	3.6	3.6	3.6	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Chloride	Quarterly	59	59	59	59	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Magnesium	Quarterly	8	8	8	8	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Nitrogen (ammonia)	Quarterly	0.12	0.12	0.12	0.12	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	pH	Quarterly	19.30	19.30	19.30	19.30	pH	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Potassium	Quarterly	19	19	19	19	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Sodium	Quarterly	76	76	76	76	mg/L	N/A	NA	

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19/11/2014	(MB005) EPA #3	once	Standing Water Level	Quarterly	7.39	7.39	7.39	7.39	Metres	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Sulphate	Quarterly	18	18	18	18	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Total dissolved solids	Quarterly	280	280	280	280	mg/L	N/A	NA	
19/11/2014	(MB005) EPA #3	once	Total organic compounds	Quarterly	5	5	5	5	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Alkalinity (as calcium carbonate)	Quarterly	320	320	320	320	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Calcium	Quarterly	4.6	4.6	4.6	4.6	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Chloride	Quarterly	83	83	83	83	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Magnesium	Quarterly	5.0	5.0	5.0	5.0	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Nitrogen (ammonia)	Quarterly	0.42	0.42	0.42	0.42	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	pH	Quarterly	8.35	8.35	8.35	8.35	pH	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Potassium	Quarterly	3.5	3.5	3.5	3.5	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Sodium	Quarterly	190	190	190	190	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Standing Water Level	Quarterly	18.41	18.41	18.41	18.41	Metres	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Sulphate	Quarterly	7	7	7	7	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Total dissolved solids	Quarterly	490	490	490	490	mg/L	N/A	NA	
19/11/2014	(MB012) EPA #5	once	Total organic compounds	Quarterly	<1	<1	<1	<1	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Alkalinity (as calcium carbonate)	Quarterly	550	550	550	550	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Calcium	Quarterly	16.0	16.0	16.0	16.0	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Chloride	Quarterly	1100	1100	1100	1100	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Magnesium	Quarterly	18.0	18.0	18.0	18.0	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Nitrogen (ammonia)	Quarterly	2	2	2	2	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	pH	Quarterly	7.82	7.82	7.82	7.82	pH	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Potassium	Quarterly	9.3	9.3	9.3	9.3	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Sodium	Quarterly	1000	1000	1000	1000	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Standing Water Level	Quarterly	18.98	18.98	18.98	18.98	Metres	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Sulphate	Quarterly	3	3	3	3	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Total dissolved solids	Quarterly	2400	2400	2400	2400	mg/L	N/A	NA	
19/11/2014	(MB013) EPA #6	once	Total organic compounds	Quarterly	2	2	2	2	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Alkalinity (as calcium carbonate)	Quarterly	1200	1200	1200	1200	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Calcium	Quarterly	190.0	190.0	190.0	190.0	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Chloride	Quarterly	5100	5100	5100	5100	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Magnesium	Quarterly	480	480	480	480	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Nitrogen (ammonia)	Quarterly	4.5	4.5	4.5	4.5	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	pH	Quarterly	6.62	6.62	6.62	6.62	pH	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Potassium	Quarterly	28	28	28	28	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Sodium	Quarterly	3100	3100	3100	3100	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Standing Water Level	Quarterly	11.54	11.54	11.54	11.54	Metres	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Sulphate	Quarterly	330	330	330	330	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Total dissolved solids	Quarterly	11000	11000	11000	11000	mg/L	N/A	NA	
19/11/2014	(MB016) EPA #7	once	Total organic compounds	Quarterly	3	3	3	3	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Alkalinity (as calcium carbonate)	Quarterly	1600	1600	1600	1600	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Calcium	Quarterly	34.0	34.0	34.0	34.0	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Chloride	Quarterly	2	2	2	2	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Magnesium	Quarterly	8.1	8.1	8.1	8.1	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Nitrogen (ammonia)	Quarterly	3.4	3.4	3.4	3.4	mg/L	N/A	NA	

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19/11/2014	(MB017) EPA #8	once	pH	Quarterly	6.99	6.99	6.99	6.99	pH	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Potassium	Quarterly	11	11	11	11	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Sodium	Quarterly	2100	2100	2100	2100	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Standing Water Level	Quarterly	35.43	35.43	35.43	35.43	Metres	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Sulphate	Quarterly	2	2	2	2	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Total dissolved solids	Quarterly	4500	4500	4500	4500	mg/L	N/A	NA	
19/11/2014	(MB017) EPA #8	once	Total organic compounds	Quarterly	10	10	10	10	mg/L	N/A	NA	
19/11/2014	SD003 EPA#13	once	Ammonia	Quarterly	nt	nt	nt	nt	mg/L	0.9	NA	Monitoring point not accessible
19/11/2014	SD003 EPA#13	once	pH	Quarterly	nt	nt	nt	nt	pH	6.5-8.5	NA	Monitoring point not accessible
19/11/2014	SD003 EPA#13	once	Total Suspended Solids	Quarterly	nt	nt	nt	nt	mg/L	50	NA	Monitoring point not accessible
19/11/2014	SW001 EPA # 14	once	Conductivity	Quarterly	295	295	295	295	uS/cm	N/A	NA	
19/11/2014	SW001 EPA # 14	once	Nitrogen (ammonia)	Quarterly	0.018	0.018	0.018	0.018	mg/l	N/A	NA	
19/11/2014	SW001 EPA # 14	once	pH	Quarterly	8.69	8.69	8.69	8.69	pH units	N/A	NA	
19/11/2014	SW001 EPA # 14	once	Total suspended solids	Quarterly	11	11	11	11	mg/l	N/A	NA	