

**Dial A Dump (EC) Pty Ltd**  
**Surfacewater Quality Monitoring**



Licensee: Dial A Dump (EC) Pty Ltd  
 Address: Genesis Waste Facility, Honeycomb Drive, Eastern Creek  
 EPL Nos. 13426 and 20121

*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 the Licensees' knowledge, the data in this table is correct, except where specifically noted. The information and data in this table must not be published elsewhere or used in any way without prior consent from the Licensees. 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)*

SW Dam		2015		2016				2017				2018				2019				
Pollutant	Units	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	
Ammonia	mg/L	0.03	0.02	<0.01	0.12	0.82	0.03	<0.01	0.05	<0.01	0.02	0.04	INSUFFICIENT WATER FOR SAMPLING	0.016	<0.005	<0.005	<0.05	0.098	0.11	
Arsenic	mg/L	0.002	0.002	0.002	0.001	<0.001	0.003	0.003	<0.001	<0.0001	0.002	0.001		<0.001	0.002	0.002	0.002	0.001	0.001	0.002
Cadmium	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.001	<0.0001	0.0001		<0.0001	<0.0001	<0.0001	0.0001	<0.0001	<0.0001	<0.0001
Chromium (total)	mg/L	0.002	0.008	<0.001	0.002	0.002	0.003	<0.001	<0.001	0.001	0.002	<0.001		<0.001	0.000	<0.001	0.006	0.001	0.001	0.002
Copper	mg/L	0.006	0.012	<0.001	0.008	0.005	0.008	0.004	0.002	0.001	0.003	0.134		0.003	0.000	<0.001	0.008	0.002	0.002	0.004
Electrical conductivity	mg/L	1058	481	540	530	621	890	1370	852	1037	1319	1069		1198	910	514	440	819	1648	
Lead	mg/L	0.002	0.014	<0.001	0.002	0.001	0.006	<0.001	0.002	<0.001	<0.001	0.002		<0.001	0.00	<0.001	0.008	0.002	0.002	
Mercury	mg/L	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001		<0.0005	<0.00005	<0.00005	<0.00005	<0.00005	<0.00005	
Nickel	mg/L	0.002	0.007	0.002	0.009	0.003	0.008	0.001	<0.001	0.001	0.003	0.04		0.002	0.000	0.003	0.008	0.005	0.007	
pH	pH	8.3	7.18	8.91	7.55	8.32	7.88	8.15	7.97	8.03	7.79	7.89		7.49	7.77	7.78	8.63	7.91	8.11	
Total organic carbon	mg/L	5	6	3	15	6	5	8	7	8	2	8		9	16	12	6	7	15	
Total suspended solids	mg/L	6	55	10	34	<5	64	16	11	9	14	32		20	30	12	100	16	24	
Zinc	mg/L	0.069	0.067	0.01	0.013	0.068	0.04	<0.005	0.012	0.02	0.015	0.657	0.004	0.001	0.007	0.038	0.010	0.011		

