

**Dial A Dump (EC) Pty Ltd**  
**Surface Water Quality Monitoring**



**Licensee:** Dial-A-Dump (EC) Pty Ltd  
**Address:** Genesis Waste Facility, Honeycomb Drive, Eastern Creek

**EPL Nos.:** 13426 and 20121

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SW Dam EPA3		2015		2016				2017				2018			
Pollutant	Units	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	
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	
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	
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	
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	
Electrical conductivity	mg/L	1058	481	540	530	621	890	1370	852	1037	1319	1069		1198	
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	
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	
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	
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	
Total organic carbon	mg/L	5	6	3	15	6	5	8	7	8	2	8		9	
Total suspended solids	mg/L	6	55	10	34	<5	64	16	11	9	14	32		20	
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	