Dial A Dump (EC) Pty Ltd
Groundwater Monitoring

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

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BH16s		2015		2016				2017				2018			
Pollutant	Units	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
*C10 - C14	µg/L														
*C15 - C28	µg/L														
*C29 - C36	µg/L														
*C6 - C9	µg/L														
*meta & para-Xylene	µg/L														
*Naphthalene	µg/L														
*Nitrate	mg/L													2	
*Nitrite	mg/L													<0.005	
*ortho-Xylene	µg/L														
Alkalinity	mg/L													1000	
Aluminium	mg/L														
Arsenic	mg/L														
Barium	mg/L														
Benzene	µg/L														
Cadmium	mg/L														
Calcium	mg/L													120	
Chloride	mg/L													1400	
Chromium	mg/L														
Copper	mg/L														
Electrical Conductivity	µS/cm	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	DRY	6340	
Ethyl Benzene	µg/L														
Fluoride	mg/L														
Lead	mg/L														
Magnesium	mg/L													220	
Manganese	mg/L														
Mercury	mg/L														
Nitrate + nitrite	mg/L													2	
Nitrogen (ammonia)	mg/L													0.037	
pH														6.91	
Phenols	µg/L														
Phosporus	mg/L														
Potassium	mg/L													19	
Redox	mV													35	
Sodium	mg/L													1100	
Standing water level	m AHD													65.93	
Sulphate	mg/L													490	
Toluene	µg/L														
Total organic carbon	mg/L														
Total Petroleum Hydrocarbons	µg/L														
Xylene	µg/L														
Zinc	mg/L														