

Stormwater Monitoring EPL 4687

Analyte	Units	Jan 2017*	Feb 2017*	03 Mar 2017	April 2017*	24 May 2017	2017
pH	pH			7.58		7.67	
Aluminium (dissolved)	mg/L			<0.1		<0.1	
Aluminium (total)	mg/L			6.84		5.41	
Ammonia	mg/L			0.07		0.07	
Cadmium (dissolved)	mg/L			<0.001		<0.001	
Cadmium (total)	mg/L			<0.001		<0.001	
Lead (dissolved)	mg/L			<0.01		<0.01	
Lead (total)	mg/L			0.024		0.02	
Mercury (dissolved)	mg/L			<0.0001		<0.0001	
Mercury (total)	mg/L			<0.0001		<0.0001	
Nitrate	mg/L			0.5		1	
Nitrite	mg/L			0.06		<0.05	
Total Nitrogen	mg/L			1.2		1.5	
Phosphate	mg/L			1.01		2.39	
Phosphorus (dissolved reactive)	mg/L			0.14		0.53	
Phosphorus (total)	mg/L			0.33		0.78	
Sulfate	mg/L			2770		2560	
Sulfide (dissolved)	mg/L			<0.1		<0.1	
Sulfur	mg/L			1970		2400	
Total Kjeldahl Nitrogen	mg/L			0.6		0.5	
Zinc (dissolved)	mg/L			<0.05		<0.05	
Zinc (total)	mg/L			0.1		0.094	

- Insufficient rainfall for discharge sample to be collected