

### EPL Concentration Limits

Pollutant	TSS	NTU <sup>1</sup>	pH	Oil and Grease
EPL Concentration Limit	50 mg/L	68 NTU	6.5 – 8.5	Not Visible

### Monitoring Data for the month of May 2017

Basin	Date Discharge	pH	Turbidity (NTU)	TSS (mg/L)	Oil & Grease (visible)	% Discharge
B9 2058R	24/05/2017	7.2	30	N/A	Nil	100
B14 2232R	24/05/2017	7.2	12	3	Nil	100
B26 2836R	24/05/2017	7.2	60	N/A	Nil	90
B5 1935R	24/05/2017	8.3	50	N/A	Nil	100
B10 2085L	25/05/2017	8.3	15	N/A	Nil	90
B4 1892R	25/05/2017	7.7	40	N/A	Nil	100
B18A 2480L	25/05/2017	7.6	5	<2	Nil	50
B17 2381L	25/05/2017	7.7	45	N/A	Nil	100
B8 2030R	26/05/2017	7.6	45	N/A	Nil	100
B15 2251L	26/05/2017	7.7	40	N/A	Nil	50

Note: 1. EPA approved utilisation of correlation between Turbidity and TSS in accordance with Condition L2.7 on 11 March 2016. The turbidity discharge limit is 68 NTU, which includes a 30% factor of safety. 1 in 10 sedimentation basin discharges will be sampled with TSS and Turbidity in parallel to confirm that the correlation (including factor of safety) established above maintains compliance with the EPL sedimentation basin discharge limit of TSS < 50mg/L as specified in EPL L2.4.