

EPL Concentration Limits

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

Monitoring Data for the month of February 2017

Basin	Date Discharge	pH	Turbidity (NTU)	TSS (mg/L)	Oil & Grease (visible)	% Discharge
B14 2232R	20/02/2017	7.2	10	N/A	Nil	60
B15 2251L	21/02/2017	7.6	15	N/A	Nil	60
B2 1802R	22/02/2017	7.3	22	N/A	Nil	80
B26 2836R	22/02/2017	7.4	9	N/A	Nil	70
B8 2030R	23/02/2017	7.4	17	N/A	Nil	60
B10 2085L	23/02/2017	7.2	24	N/A	Nil	60
B2 1802R	25/02/2017	7.2	15	N/A	Nil	80

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.