

### 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 July 2016

Basin	Date Discharge	pH	Turbidity (NTU)	TSS (mg/L)	Oil & Grease (visible)	% Discharge
B4 1892R	6/07/2016	7.1	40	N/A	Nil	80
B4 1892R	11/07/2016	7.1	45	N/A	Nil	80
B8 2030R	12/07/2016	8.2	25	N/A	Nil	40
B2 1802R	11/07/2016	7.3	Land irrigation	N/A	Nil	40

Note: 1. EPA approved utilisation of correlation between Turbidity and TSS in accordance with Condition L2.7 on 11 March. 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.