

Water Discharge to Land Monitoring - November 2017

Monitoring Location: POINT 4 - The outlet for sediment basins or release points from Acid Sulphate Soil Treatment Areas in freshwater reaches of waters

Wave/Portion	Contractor	Basin Name/ Number	Date of Discharge	Volume of Discharge (kL)	EPL water quality parameters						Comments
					Aluminium (dissolved) (mg/L)	Conductivity (ms/cm)	Iron (dissolved) (mg/L)	Oil & Grease	pH	TSS (mg/L)	
					0.055	200	0.3	Nil	6.8 – 8.5	Limit ≤ 50 mg/L	
B	SCE	Jackibulbin 6.3 ASSTA	13/11/2017	140		176.3		Nil	7.21	42	Field water quality testing & monitoring of discharge. 80kg Gypsum applied on 10/11/17
B	SCE	Jackibulbin 6.3 ASSTA	23/11/2017	100		165.5		Nil	6.98	38	Field water quality testing & monitoring of discharge. 60kg Gypsum applied on 22/11/17