

Water Discharge to Land Monitoring - March 2019

Monitoring Location: POINT 3 - The outlet for sediment basins or release points from Acid Sulfate Soil Treatment Areas in estuarine reaches of waters

Licensee: Laing O'Rourke Australia Construction Pty Ltd
 Premises: Woolgoolga to Ballina Pacific Highway Upgrade Project, Harwood NSW 2465
 Licence No: 20713

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	1500	0.3	Nil	6.5 – 8.5	Limit ≤ 50 mg/L	
Portion E	AFHJV	ASSTA 1	21/03/2019	300	N/A	N/A	N/A	Nil	8.19	16	Water from Sediment Basin 2 (post SB2 being removed from W2B EPL) was dewatered onto rock spillway of ASSTA Pad