

Water Discharge to Land Monitoring - March 2018

Monitoring Location: POINT 2 - Land Irrigation Areas

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
					Oil & Grease	pH	
Portion A Section 3 & 4	BMD Constructions	N/A, water ponding at A21	8/03/2018	10	Nil	8.24	Nil basins within work areas
Portion A Section 3 & 4	BMD Constructions	N/A, water ponding at A21	8/03/2018	15	Nil	8.15	Nil basins within work areas
Portion A Section 3 & 4	BMD Constructions	N/A, water ponding at A21	9/03/2018	10	Nil	7.9	Nil basins within work areas
Portion A Section 3 & 4	BMD Constructions	N/A, water ponding at A21	10/03/2018	15	Nil	8.2	Nil basins within work areas
Portion A Section 3 & 4	BMD Constructions	N/A, water ponding at A21	12/03/2018	10	Nil	7.76	Nil basins within work areas
Portion A Section 3 & 4	BMD Constructions	N/A, water ponding at A21	13/03/2018	20	Nil	8.24	Nil basins within work areas
Portion B	BHA JV	N/A - excavation	5/03/2018	10	Nil	6.538	B07 - Pier 1 dewatering
Portion B	BHA JV	N/A - excavation	8/03/2018	10	Nil	7.532	B07 - Pier 1 dewatering
Portion C	CPB	Irrigation Basin #2	27/02/2018	0.75	Nil	6.6	
Portion C	CPB	Irrigation Basin #1	27/02/2018	0.75	Nil	6.8	
Portion C	CPB	Irrigation Basin #2	7/03/2018	1	Nil	6.55	
Portion C	CPB	Irrigation Basin #1	7/03/2018	0.75	Nil	6.72	
Portion C	CPB	Irrigation Basin #2	10/03/2018	0.75	Nil	8.37	
Portion C	CPB	Irrigation Basin #1	12/03/2018	0.75	Nil	6.74	
Portion C	CPB	Irrigation Basin #2	27/03/2018	0.75	Nil	7	
Portion D	LendLease	Cut 1 Basin	8/03/2018	1650	Nil	7.31	Irrigate to Land - Infiltration zone 150m north