

Water Quality Testing Register

Sydney International Container Terminals Limited

Legend: Input cell Output cell Result pending 123 = inlet 456 = outlet																						
Sampling date	Sampling time	Days After Rain Event	Batch number	SQID number (Sampling location)	Sample Sequence Number	Sample ID	Lab NTU	Lab pH	TSS mg/ L	TP mg/ L	TN mg/ L	Arsenic µg/L	Cadmium µg/L	Chromium µg/L	Copper µg/L	Nickel µg/L	Zinc µg/L	Mercury mg/L	Lead µg/L	Oil & Grease mg/L	Point of Discharge	Comments
1 June 2016	10:30:00	1	6	17	123	6/17/123	84	7.5	28	<0.05	0.48	<1	<0.1	<1	4	<1	8	<0.0001	<1	<5	Flushing channel	Inlet side of SQID
1 June 2016	10:30:00	1	6	17	456	6/17/456	62	7.6	21	<0.05	0.51	<1	<0.1	<1	5	<1	14	<0.0001	<1	<5	Flushing channel	Outlet side of SQID
1 June 2016	10:45:00	1	6	22	123	6/22/123	11	7.8	8	<0.05	0.73	<1	<0.1	<1	5	<1	78	<0.0001	<1	7	Penrhyn estuary	Inlet side of SQID
1 June 2016	10:45:00	1	6	22	456	6/22/456	8.3	7.9	8	<0.05	0.67	<1	<0.1	<1	4	<1	84	<0.0001	<1	<5	Penrhyn estuary	Outlet side of SQID
1 June 2016	11:00:00	1	6	35	123	6/35/123	8.7	8.1	<5	<0.05	0.35	<1	<0.1	<1	1	<1	17	<0.0001	<1	17	Penrhyn estuary	Inlet side of SQID
1 June 2016	11:00:00	1	6	35	456	6/35/456	9.1	8.3	5	<0.05	0.27	<1	<0.1	<1	<1	<1	13	<0.0001	<1	<5	Penrhyn estuary	Outlet side of SQID