

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
11 June 2015	11:00:00	1	5	4	123	5/4/123	1.6	7.1	<5	<0.05	0.74	<1	<0.1	<1	2	2	310	<0.0001	<1		Quay wall	Inlet side of SQID
11 June 2015	11:00:00	1	5	4	456	5/4/456	1.8	7.0	<5	<0.05	0.89	<1	<0.1	<1	2	2	370	<0.0001	<1	<5	Quay wall	Outlet side of SQID
11 June 2015	11:45:00	1	5	10	123	5/10/123	1.5	6.8	<5	<0.05	0.43	<1	<0.1	<1	<1	<1	22	<0.0001	<1		Quay wall	Inlet side of SQID
11 June 2015	11:45:00	1	5	10	456	5/10/456	1.6	7.4	<5	0.09	0.53	1	<0.1	<1	1	<1	46	<0.0001	<1	<5	Quay wall	Outlet side of SQID
11 June 2015	12:20:00	1	5	17	123	5/17/123	8.0	7.1	<5	0.06	1.10	<1	<0.1	<1	3	<1	42	<0.0001	<1		Flushing channel	Inlet side of SQID
11 June 2015	12:20:00	1	5	17	456	5/17/456	11.0	7.1	6	<0.05	1.60	<1	<0.1	<1	4	<1	39	<0.0001	<1	<5	Flushing channel	Outlet side of SQID
11 June 2015	12:15:00	1	5	22	123	5/22/123	6.0	7.2	<5	<0.05	1.80	<1	<0.1	<1	8	2	280	<0.0001	<1		Penrhyn estuary	Inlet side of SQID
11 June 2015	12:15:00	1	5	22	456	5/22/456	5.5	7.0	<5	0.07	1.50	<1	<0.1	<1	4	1	120	<0.0001	<1	<5	Penrhyn estuary	Outlet side of SQID
11 June 2015	13:15:00	1	5	35	123	5/35/123	2.9	7.4	<5	<0.05	0.78	<1	<0.1	2	2	<1	20	<0.0001	<1		Penrhyn estuary	Inlet side of SQID
11 June 2015	13:15:00	1	5	35	456	5/35/456	2.4	7.2	<5	<0.05	0.77	<1	<0.1	2	3	<1	33	<0.0001	<1	<5	Penrhyn estuary	Outlet side of SQID
11 June 2015	12:00:00	1	5	39	456	5/39/456	0.9	7.3	<5	<0.05	0.83	<1	<0.1	1	<1	<1	20	<0.0001	<1	<5	Penrhyn estuary	Outlet side of SQID