

## 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	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	
18 September 2014	8:00:00	8	4	4	123	4/4/123	8.8	7.6	28	<0.05	1.5	<1	<0.1	3	3	2	180	<0.0001	<1	<5	Quay wall	Inlet side of SQID	
18 September 2014	8:10:00	8	4	4	456	4/4/456	6.6	7.4	10	0.2	0.78	<1	<0.1	1	2	1	140	<0.0001	<1	<5	Quay wall	Outlet side of SQID	
18 September 2014			4	10	123	4/10/123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Quay wall	UNABLE TO BE SAMPLED
18 September 2014	13:15:00	8	4	10	456	4/10/456	1	7.6	<5	<0.05	0.55	<1	<0.1	4	2	2	27	<0.0001	<1	<5	Quay wall	Outlet side of SQID	
18 September 2014	8:15:00	8	4	17	123	4/17/123	5.7	7	11	<0.05	1.2	<1	<0.1	2	4	<1	42	<0.0001	<1	<5	Flushing channel	Inlet side of SQID	
18 September 2014	9:50:00	8	4	17	456	4/17/456	3.1	6.9	7	0.18	0.98	<1	<0.1	1	3	<1	40	<0.0001	<1	<5	Flushing channel	Outlet side of SQID	
18 September 2014	10:10:00	8	4	22	123	4/22/123	2	7.8	8	<0.05	0.3	<1	<0.1	<1	2	<1	66	<0.0001	<1	<5	Penrhyn estuary	Inlet side of SQID	
18 September 2014	10:20:00	8	4	22	456	4/22/456	3.3	7.3	<5	<0.05	0.92	<1	<0.1	2	2	<1	41	<0.0001	<1	<5	Penrhyn estuary	Outlet side of SQID	
18 September 2014	12:40:00	8	4	35	123	4/35/123	3.4	7.6	<5	<0.05	0.78	<1	<0.1	7	3	<1	33	<0.0001	<1	<5	Penrhyn estuary	Inlet side of SQID	
18 September 2014	12:50:00	8	4	35	456	4/35/456	1.6	7.6	<5	<0.05	0.61	<1	<0.1	5	2	<1	25	<0.0001	<1	<5	Penrhyn estuary	Outlet side of SQID	
18 September 2014			4	39	123	4/39/123	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Penrhyn estuary	UNABLE TO BE SAMPLED
18 September 2014	12:28:00	8	4	39	456	4/39/456	5.8	7.3	13	<0.05	1.2	<1	<0.1	4	4	2	44	<0.0001	<1	<5	Penrhyn estuary	Outlet side of SQID	