



Table 2
Summary of Groundwater Field Parameters - August 2020

Well ID	Sampling Event	Date Measured	SWL (mbTOC)	BOC (mbTOC)	Dissolved Oxygen (ppm)	Electrical Conductivity (us/cm)	pH	Ox-Red Potential (mV)	Temperature (°C)	Comments
CSM_BH02	Event 23 - Aug 2020	18/08/2020	20.03	33.12	1.45	558	6.24	119	20	Light brown, some sediments, no odour/sheen
CSM_BH04	Event 23 - Aug 2020	17/08/2020	21.305	33.71	0.98	433	5.91	50	21	Light brown, turbid, no odour/sheen
CSM_BH06	Event 23 - Aug 2020	18/08/2020	20.48	35.415	0.23	891	6.09	-19.2	22.2	Clear/cloudy, no odour/sheen
CSM_BH08	Event 23 - Aug 2020	19/08/2020	13.445	34.95	0.26	535	6.17	-28.2	20.8	Clear, no odour/sheen
CSM_BH09S	Event 23 - Aug 2020	18/08/2020	4.705	6.59	0.18	565	5.77	71	19.2	Orange brown, cloudy, no odour/sheen
CSM_BH10S	Event 23 - Aug 2020	17/08/2020	3.775	9.9	0.41	270.9	5.48	164.1	20.9	Clear, no odour/sheen
GASW_BH7	Event 23 - Aug 2020	17/08/2020	DRY	6.19	-	-	-	-	-	DRY
GASW_BH10	Event 23 - Aug 2020	17/08/2020	19.08	24.91	0.29	1394	6.58	-166.3	19.8	Grey, organic odour, no sheen
GASW_BH11	Event 23 - Aug 2020	17/08/2020	7.195	8.05	3.47	277.6	6.47	45.9	18.4	Grey to brown, cloudy, no odour/sheen
GASW_BH23	Event 23 - Aug 2020	17/08/2020	3.515	3.91	-	-	-	-	-	Black to dark grey, turbid, strong hydrocarbon odour, and no sheen
GASW_BH25A	Event 23 - Aug 2020	17/08/2020	2.053	2.945	0.24	380.5	7.06	-222.7	16.6	Dark grey, cloudy, hydrocarbon odour, no sheen
SRT_BH047	Event 23 - Aug 2020	19/08/2020	4.02	6.96	2.36	391.2	7.07	86.3	19.8	Brown, cloudy, no odour/sheen
SRT_BH050	Event 23 - Aug 2020	19/08/2020	2.47	2.785	-	-	-	-	-	Brown, cloudy, no odour/sheen
SRT_BH052	Event 23 - Aug 2020	19/08/2020	5.965	7.925	5.38	272.3	5.99	159.8	20	Brown, cloudy, no odour/sheen
SRT_BH059	Event 23 - Aug 2020	19/08/2020	5.17	6.01	4.19	375.4	7.01	103.3	20	Clear, no odour/sheen



Table 1
Summary of Groundwater Analytical Results - August 2020

Sydney Metro
Central Station Main Works

	Iron speciation	Inorganics				Acidity & Alkalinity		Major Ions						Nutrients		Metals								
	Ferrous Iron	pH (Lab)	Total Dissolved Solids	Total Suspended Solids	Cyanide (Total)	Alkalinity (Carbonate as CaCO3)	Alkalinity (Bicarbonate as CaCO3)	Calcium	Magnesium	Potassium	Sodium	Chloride	Sulfate	Ammonia as N	Nitrate (as N)	Arsenic (Filtered)	Cadmium (Filtered)	Chromium (III+VI) (Filtered)	Copper (Filtered)	Lead (Filtered)	Manganese (Filtered)	Mercury (Filtered)	Nickel (Filtered)	Zinc (Filtered)
	mg/L	pH Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
EQL	0.05	0.1	10	1	0.004	10	20	0.5	0.5	0.5	0.5	1	5	0.01	0.02	0.001	0.0002	0.001	0.001	0.001	0.005	0.0001	0.001	0.005
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																								
2-4m																								
4-8m																								
>8m																								
NEPM 2013 Table 1C GILs, Marine Waters					0.004									0.91 ^{#1}			0.0007	0.0044	0.0013	0.0044		0.0001	0.007	0.015
NHMRC Recreational Guidelines 2008 - Health					0.8								5000			0.1	0.02		20	0.1	5	0.01	0.2	
Sydney Water Trade Waste Acceptance Standards 2018-19 (non-domestic)		7-10			1											1	1	3	5	2	10	0.03	3	5

Field_ID	Location_Code	Sampled_Date	Sample_Type																								
CSM_BH02	CSM_BH02	18/08/2020	Normal	0.09	6.9	350	980	<0.004	<10	240	26	19	<5	53	47	37	<0.01	0.03	<0.001	<0.0002	<0.001	0.006	0.002	0.13	<0.0001	0.013	0.046
CSM_BH04	CSM_BH04	17/08/2020	Normal	3	6.5	260	940	<0.004	<10	110	6.3	13	<5	51	71	40	<0.01	0.02	<0.001	<0.0002	<0.001	0.001	<0.001	0.51	<0.0001	0.048	0.039
CSM_BH06	CSM_BH06	18/08/2020	Normal	7.3	6.6	490	97	<0.004	<10	120	20	23	<5	89	200	21	0.02	<0.02	0.002	<0.0002	<0.001	0.005	<0.001	0.38	<0.0001	0.015	0.056
CSM_BH08	CSM_BH08	19/08/2020	Normal	4.7	6.7	290	6.7	<0.004	<10	120	9.4	12	<5	61	84	46	0.02	0.35	<0.001	<0.0002	<0.001	0.005	<0.001	0.31	<0.0001	0.004	0.015
CSM_BH09S	CSM_BH09S	18/08/2020	Normal	6.6	6.4	360	57	<0.004	<10	59	<5	6.1	<5	83	52	140	0.03	<0.02	<0.001	<0.0002	<0.001	0.002	<0.001	1.2	<0.0001	0.011	0.051
CSM_BH10S	CSM_BH10S	17/08/2020	Normal	<0.05	6.1	180	920	<0.004	<10	40	6.5	5.5	<5	27	23	62	<0.01	2.1	<0.001	<0.0002	<0.001	0.011	<0.001	0.6	<0.0001	0.003	0.009
GASW_BH10	GASW_BH10	17/08/2020	Normal	7.6	7	880	430	<0.004	<10	650	78	51	9.1	110	180	<5	<0.01	<0.02	<0.001	<0.0002	<0.001	0.002	<0.001	0.25	0.0004	0.031	0.02
GASW_BH11	GASW_BH11	17/08/2020	Normal	0.61	6.9	220	3900	<0.004	<10	170	14	<5	<5	27	27	25	0.06	0.03	<0.001	<0.0002	<0.001	0.015	<0.001	0.21	<0.0001	0.005	0.059
GASW_BH23	GASW_BH23	17/08/2020	Normal	4.6	7.4	390	1100	0.01	<10	340	80	6.2	12	23	15	79	0.07	<0.02	0.003	<0.0002	<0.001	0.005	<0.001	0.24	<0.0001	0.007	0.009
GASW_BH25A	GASW_BH25A	17/08/2020	Normal	0.48	7.1	290	150	0.05	<10	170	56	<5	<5	15	12	71	<0.01	<0.02	0.006	<0.0002	<0.001	0.052	0.002	0.078	0.0002	0.012	0.094
QC01	CSM_BH04	17/08/2020	Interlab_D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.001	<0.0001	<0.001	<0.001	<0.001	-	<0.0001	0.043	0.035
QC02	CSM_BH09S	18/08/2020	Field_D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.001	<0.0002	<0.001	0.001	<0.001	-	<0.0001	0.011	0.051
SRT_BH047	SRT_BH047	19/08/2020	Normal	<0.05	7.6	290	33	<0.004	<10	120	35	8	<5	22	22	11	<0.01	18	<0.001	<0.0002	<0.001	0.001	<0.001	<0.005	<0.0001	0.004	0.02
SRT_BH050	SRT_BH050	19/08/2020	Normal	<0.05	-	-	-	<0.004	-	-	-	-	-	-	-	-	-	-	<0.001	<0.0002	<0.001	0.009	<0.001	0.025	<0.0001	0.002	0.013
SRT_BH052	SRT_BH052	19/08/2020	Normal	<0.05	6.4	200	99	<0.004	<10	37	9.7	<5	<5	32	38	18	<0.01	10	<0.001	<0.0002	<0.001	0.12	0.002	0.012	<0.0001	0.011	0.1
SRT_BH059	SRT_BH059	18/08/2020	Normal	<0.05	7.3	240	350	<0.004	<10	210	44	8.1	5.6	13	9.2	22	<0.01	1.4	<0.001	<0.0002	0.002	0.01	<0.001	<0.005	<0.0001	<0.001	<0.005

NOTES:
#1 - Ammonia criteria from ANZG (2018) - Marine water - 95% level of species protection



Table 1
Summary of Groundwater Analytical Results - August 2020

	BTEXN								TRH - NEPM 2013							NEPM 2013 - SG Clean			TRH - NEPM 1999					TRH - NEPM 1999 - SG Clean				PAHs
	Naphthalene (BTEXN suite)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total	BTEX (Sum of Total) - Lab Calc	F1 (C6-C10 minus BTEX)	C6-C10 Fraction	F2 (>C10-C16 minus Naphthalene)	>C10-C16 Fraction	F3 (>C16-C34 Fraction)	F4 (>C34-C40 Fraction)	>C10-C40 (Sum of Total)	>C10-C16 SG Cleanup	>C16-C34 SG Cleanup	>C34-C40 SG Cleanup	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 (Sum of Total)	C10-C14 SG Cleanup	C15-C28 SG Cleanup	C29-C36 SG Cleanup	C10-C36 (sum) SG Cleanup	Total 8 PAHs (as BaP TEQ)(zero LOR) - Lab Calc
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	10	1	1	1	1	2	3	1	20	20	50	50	100	100	100	50	100	100	20	50	100	100	100	50	100	100	100	0.05
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion																												
2-4m	NL	5000	NL	NL			NL		6000		NL																	
4-8m	NL	5000	NL	NL			NL		6000		NL																	
>8m	NL	5000	NL	NL			NL		7000		NL																	
NEPM 2013 Table 1C GILs, Marine Waters	50	500																										
NHMRC Recreational Guidelines 2008 - Health		10	8000	3000			6000																					
Sydney Water Trade Waste Acceptance Standards 2018-19 (non-domestic)		100	500	1000			1000																					

Field_ID	Location_Code	Sampled_Date	Sample_Type	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
CSM_BH02	CSM_BH02	18/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
CSM_BH04	CSM_BH04	17/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
CSM_BH06	CSM_BH06	18/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
CSM_BH08	CSM_BH08	19/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	50	50	<100	<100	<100	<50	<100	<100	<20	50	<100	<100	<100	<50	<100	<100	<100	-
CSM_BH09S	CSM_BH09S	18/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
CSM_BH10S	CSM_BH10S	17/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	50	<100	<100	<100	<50	<100	<100	<100	-
GASW_BH10	GASW_BH10	17/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
GASW_BH11	GASW_BH11	17/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
GASW_BH23	GASW_BH23	17/08/2020	Normal	<10	130	7	4	2	4	7	-	90	240	<50	<50	<100	<100	<100	<50	<100	<100	240	<50	<100	<100	<100	<50	<100	<100	<100	-
GASW_BH25A	GASW_BH25A	17/08/2020	Normal	<1000	7100	4500	220	300	590	890	-	4300	17,000	<1000	220	100	<100	320	<50	<100	<100	17,000	250	100	<100	350	<50	<100	<100	<100	-
QC01	CSM_BH04	17/08/2020	Interlab_D	<5	<1	<2	<2	<2	<2	<2	<1	<20	<20	<100	<100	<100	<100	<100	-	-	-	<20	<50	<100	<50	<50	-	-	-	-	<0.05
QC02	CSM_BH09S	18/08/2020	Field_D	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	-	-	-	<20	<50	<100	<100	<100	-	-	-	-	-
SRT_BH047	SRT_BH047	19/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	50	<100	<100	<100	<50	<100	<100	<100	-
SRT_BH050	SRT_BH050	19/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
SRT_BH052	SRT_BH052	19/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-
SRT_BH059	SRT_BH059	18/08/2020	Normal	<10	<1	<1	<1	<1	<2	<3	-	<20	<20	<50	<50	<100	<100	<100	<50	<100	<100	<20	<50	<100	<100	<100	<50	<100	<100	<100	-

NOTES:
#1 - Ammonia criteria from ANZG (2018) - Marine water - 95% level of spec



Table 1
Summary of Groundwater Analytical Results - August 2020

Sydney Metro
Central Station Main Works

	Standard 16 PAHs															PAHs - extended						
	Acenaphthene	Acenaphthylene	Anthracene	Benz(a)anthracene	Benzo(a)pyrene	Benzo(g,h,i)perylene	Benzo[b+j]fluoranthene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene-PAH	Phenanthrene	Pyrene	2-methylnaphthalene	3-methylcholanthrene	7,12-dimethylbenz(a)anthracene	Benzo(e)pyrene	Perylene	Benzo(k)fluoranthene	PAHs (Sum of total) - Lab calc
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.1	0.1	0.1	0.1	0.1	0.01	0.01
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion																						
2-4m													NL									
4-8m													NL									
>8m													NL									
NEPM 2013 Table 1C GILs, Marine Waters													50									
NHMRC Recreational Guidelines 2008 - Health					0.1																	
Sydney Water Trade Waste Acceptance Standards 2018-19 (non-do																						5000

Field_ID	Location_Code	Sampled_Date	Sample_Type																				
CSM_BH02	CSM_BH02	18/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
CSM_BH04	CSM_BH04	17/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
CSM_BH06	CSM_BH06	18/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
CSM_BH08	CSM_BH08	19/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
CSM_BH09S	CSM_BH09S	18/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
CSM_BH10S	CSM_BH10S	17/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
GASW_BH10	GASW_BH10	17/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
GASW_BH11	GASW_BH11	17/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
GASW_BH23	GASW_BH23	17/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
GASW_BH25A	GASW_BH25A	17/08/2020	Normal	0.3	0.31	0.44	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.41	0.95	<0.01	15	1.3	0.6	-	-	-	-	<0.01
QC01	CSM_BH04	17/08/2020	Interlab_D	<0.1	<0.1	<0.1	<0.1	<0.05	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	
QC02	CSM_BH09S	18/08/2020	Field_D	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
SRT_BH047	SRT_BH047	19/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
SRT_BH050	SRT_BH050	19/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
SRT_BH052	SRT_BH052	19/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01
SRT_BH059	SRT_BH059	18/08/2020	Normal	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	-	-	-	-	<0.01

NOTES:
#1 - Ammonia criteria from ANZG (2018) - Marine water - 95% level of spei



Table 1
Summary of Groundwater Analytical Results - August 2020

Sydney Metro
Central Station Main Works

	Phenols																			SVOCs	Herbicides
	3,4-Methylphenol (m,p-cresol)	2,4,5-trichlorophenol	2,4,6-trichlorophenol	2,4-dichlorophenol	2,4-dimethylphenol	2,4-dinitrophenol	2,6-dichlorophenol	2-chlorophenol	2-methylphenol (o-Cresol)	2-nitrophenol	4,6-Dinitro-2-methylphenol	4,6-Dinitro-o-cyclohexyl phenol	4-chloro-3-methylphenol	4-nitrophenol	Pentachlorophenol	Phenol	tetrachlorophenols	Phenols (Total Halogenated)	Phenols (Total Non Halogenated)	Coronene	Dinoseb
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
EQL	6	10	10	3	3	30	3	3	3	10	30	100	10	30	10	3	30	10	100	0.1	100
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion																					
2-4m																					
4-8m																					
>8m																					
NEPM 2013 Table 1C GILs, Marine Waters															11	400					
NHMRC Recreational Guidelines 2008 - Health			200	2000				3000							100						
Sydney Water Trade Waste Acceptance Standards 2018-19 (non-do																					

Field_ID	Location_Code	Sampled_Date	Sample_Type																					
CSM_BH02	CSM_BH02	18/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
CSM_BH04	CSM_BH04	17/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
CSM_BH06	CSM_BH06	18/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
CSM_BH08	CSM_BH08	19/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
CSM_BH09S	CSM_BH09S	18/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
CSM_BH10S	CSM_BH10S	17/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
GASW_BH10	GASW_BH10	17/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
GASW_BH11	GASW_BH11	17/08/2020	Normal	58	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
GASW_BH23	GASW_BH23	17/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
GASW_BH25A	GASW_BH25A	17/08/2020	Normal	16	<10	<10	<3	25	<30	<3	<3	25	<10	<30	<100	<10	<30	<10	35	<30	<10	101	-	<100
QC01	CSM_BH04	17/08/2020	Interlab_D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<0.1	-
QC02	CSM_BH09S	18/08/2020	Field_D	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SRT_BH047	SRT_BH047	19/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
SRT_BH050	SRT_BH050	19/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
SRT_BH052	SRT_BH052	19/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100
SRT_BH059	SRT_BH059	18/08/2020	Normal	<6	<10	<10	<3	<3	<30	<3	<3	<3	<10	<30	<100	<10	<30	<10	<3	<30	<10	<100	-	<100

NOTES:
#1 - Ammonia criteria from ANZG (2018) - Marine water - 95% level of spec