Appendix B
Table 2
September groundwater results

Location Code	Field ID	Sampled Date Time	Field					Heavy Metal											
			pH (Field)	Electrical conductivity (field)	Dissolved Oxygen (Field) (Filtered)	Redox (Field)	Temperature (Field)	Arsenic (Filtered)	Cadmium (Filtered)	Chromium (III+VI) (Filtered)	Copper (Filtered)	Lead (Filtered)	Mercury (Filtered)	Nickel (Filtered)	Zinc (Filtered)	Calcium	Magnesium	Potassium	Sodium
			pH Units	µS/cm	mg/l	mV	°C	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								0.001	0.0002	0.001	0.001	0.001	0.0001	0.001	0.005	0.5	0.5	0.5	0.5
Environmental Trigger Value (RAP GHD, 2011)								0.013	0.0121		0.07	1.18	6E-05	0.55	0.4				
ADWG 2011 Health (v3.5 updated 2018)								0.01	0.002		2	0.01	0.001	0.02					
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																			
2-4m																			
4-8m																			
PFAS NEMP 2018 Freshwater 95%																			
PFAS NEMP 2018 Health Drinking Water																			
GG1	GG1	18/09/2018	4.47	56,309	0.67	131.9	26.1	0.14	0.24	<0.01	0.053	3.5	<0.0001	2.4	1800	1700	2300	91	6900
GG1	QA02	18/09/2018	-	-	-	-	-	0.17	0.24	<0.01	0.062	3.5	<0.0001	2.4	1800	-	-	-	-
GG10	GG10	18/09/2018	4.03	63,609	0.57	187.6	24.4	0.22	0.51	<0.01	3.5	12	<0.0001	6	3300	2200	2100	110	6900
GG2	GG2	18/09/2018	3.14	66,064	0.75	377.7	24.9	0.1	0.19	0.15	2.9	18	<0.0001	4.2	2500	1300	1400	75	4900
GG5	GG5	18/09/2018	1.33	#######	0.18	492.5	23.7	0.51	0.86	13	33	36	0.0057	10	######	7200	880	72	8100
GG7	GG7	18/09/2018	6.34	20,520	0.21	26.9	21	0.001	<0.0002	<0.001	0.008	0.002	<0.0001	0.009	0.12	110	630	24	3900
GG8	GG8	18/09/2018	6.66	14,835	0.17	104.3	21.7	<0.001	<0.0002	<0.001	0.04	0.002	<0.0001	0.006	0.12	140	430	21	3400
GG9	GG9	18/09/2018	5.63	32,058	0.29	22.7	25.1	0.017	0.029	<0.01	0.018	0.15	<0.0001	0.61	340	540	1400	46	3400
MW108	MW108	18/09/2018	-	-	-	-	-	<0.001	<0.0002	<0.001	0.039	0.004	<0.0001	0.008	0.34	57	180	15	2000
MW127	MW127	18/09/2018	6.69	10,707	1.74	107.5	21.7	<0.001	<0.0002	0.006	0.015	0.001	<0.0001	0.011	0.69	9.8	180	11	2600
MW134D	MW134D	18/09/2018	4.12	55,075	0.39	233	25.6	0.12	0.4	<0.01	2.7	33	<0.0001	4.5	3200	1700	1600	110	5400
MW134S	MW134S	18/09/2018	-	-	-	-	-	<0.001	0.0007	<0.001	0.021	0.002	<0.0001	0.014	1.9	85	340	15	2400
MW135	MW135	18/09/2018	6.22	19,352	0.24	103.1	23.1	<0.001	<0.0002	<0.001	0.019	0.012	<0.0001	0.014	1.3	42	440	17	3900
WS-MW5	WS-MW5	18/09/2018	6.74	22,012	0.23	-10.3	20.1	<0.001	<0.0002	<0.001	0.008	0.002	<0.0001	0.009	1.3	210	780	37	6300
WS-MW6	WS-MW6	18/09/2018	6.63	14,997	0.38	82.2	20	0.002	<0.0002	<0.001	0.018	0.001	<0.0001	0.008	0.08	110	470	21	3300
WS-MW7	WS-MW7	18/09/2018	6.77	15,699	0.07	-12.3	19	<0.001	<0.0002	<0.001	<0.001	<0.001	<0.0001	<0.001	0.013	160	640	27	4300
WS-MW8	QA01	18/09/2018	-	-	-	-	-	0.003	0.013	0.001	0.022	0.013	<0.0000!	0.45	270	-	-	-	-
WS-MW8	WS-MW8	18/09/2018	5.48	23,238	0.13	-5.3	19.4	0.019	0.0089	<0.01	<0.01	0.081	<0.0001	0.4	230	440	1200	47	3200
MST01	MST01	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MST02	MST02	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MST03	MST03	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Location Code	Field ID	Sampled Date Time	Inorganic							
			pH (Lab)	Alkalinity (Carbonate as CaCO3)	Ammonia as N	Alkalinity (Bicarbonate as CaCO3)	Nitrate (as N)	Nitrite (as N)	Chloride	Sulfate
			pH Units	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l	mg/l
EQL			0.1	10	0.01	20	0.02	0.02	1	5
Environmental Trigger Value (RAP GHD, 2011)					0.9					
ADWG 2011 Health (v3.5 updated 2018)							11.29#3	0.91		500
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand										
2-4m										
4-8m										
PFAS NEMP 2018 Freshwater 95%										
PFAS NEMP 2018 Health Drinking Water										
GG1	GG1	18/09/2018	4.7	<10	120	<20	<0.02	<0.02	######	1000
GG1	QA02	18/09/2018	-	-	130	-	-	-	-	-
GG10	GG10	18/09/2018	3.8	<10	130	<20	<2	<2	######	840
GG2	GG2	18/09/2018	4	<10	1700	<20	0.55	0.05	######	750
GG5	GG5	18/09/2018	1.6	<10	790	<20	1.4	3.8	######	200
GG7	GG7	18/09/2018	7.1	<10	0.24	570	<0.02	<0.02	6100	960
GG8	GG8	18/09/2018	7.5	<10	0.06	910	<0.02	<0.02	3600	1000
GG9	GG9	18/09/2018	5.8	<10	37	29	<2	<2	######	980
MW108	MW108	18/09/2018	8	<10	<0.01	950	0.11	<0.02	2000	490
MW127	MW127	18/09/2018	7.6	<10	<0.01	520	0.16	<0.02	3000	740
MW134D	MW134D	18/09/2018	4.2	<10	1000	<20	<2	<2	######	770
MW134S	MW134S	18/09/2018	7.8	<10	0.46	640	3.1	<0.02	3200	790
MW135	MW135	18/09/2018	7.2	<10	0.2	410	0.07	<0.02	5500	900
WS-MW5	WS-MW5	18/09/2018	7.6	<10	2.2	770	<0.02	<0.02	6500	980
WS-MW6	WS-MW6	18/09/2018	7.5	<10	0.29	460	0.09	<0.02	4000	420
WS-MW7	WS-MW7	18/09/2018	7.9	<10	0.81	950	<0.02	<0.02	5000	820
WS-MW8	QA01	18/09/2018	-	-	12	-	-	-	-	-
WS-MW8	WS-MW8	18/09/2018	6	<10	16	59	<2	<2	8200	690
MST01	MST01	18/09/2018	-	-	-	-	-	-	-	-
MST02	MST02	18/09/2018	-	-	-	-	-	-	-	-
MST03	MST03	18/09/2018	-	-	-	-	-	-	-	-

Location Code	Field ID	Sampled Date Time	Organic													
			Perfluorobutane sulfonic acid (PFBS)	Perfluoropentane sulfonic acid (PFPeS)	Perfluorohexane sulfonic acid (PFHxS)	Perfluoroheptane sulfonic acid (PFHpS)	Perfluorooctane sulfonic acid (PFOS)	Perfluorodecane sulfonic acid (PFDS)	Perfluorobutanoic acid (PFBA)	Perfluoropentanoic acid (PFPeA)	Perfluorohexanoic acid (PFHxA)	Perfluoroheptanoic acid (PFHpA)	Perfluorooctanoic acid (PFOA)	Perfluorononanoic acid (PFNA)	Perfluorodecanoic acid (PFDA)	Perfluoroundecanoic acid (PFUnDA)
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
EQL			0.01	0.01	0.01	0.01	0.01	0.01	0.05	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Environmental Trigger Value (RAP GHD, 2011)																
ADWG 2011 Health (v3.5 updated 2018)													0.56			
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																
2-4m																
4-8m																
PFAS NEMP 2018 Freshwater 95%							0.13#6						220#6			
PFAS NEMP 2018 Health Drinking Water													0.56			
GG1	GG1	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
GG1	QA02	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
GG10	GG10	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
GG2	GG2	18/09/2018	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
GG5	GG5	18/09/2018	0.86	0.12#1	0.13#1	<0.01	0.07#1	<0.01	0.23	0.08	0.02	<0.01	<0.01	<0.01	<0.01	<0.01
GG7	GG7	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
GG8	GG8	18/09/2018	<0.01	<0.01	<0.01	<0.01	0.02#1	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
GG9	GG9	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
MW108	MW108	18/09/2018	<0.01	<0.01	0.01#1	<0.01	0.08#1	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
MW127	MW127	18/09/2018	<0.01	<0.01	0.01#1	0.01#1	0.23#1	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
MW134D	MW134D	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
MW134S	MW134S	18/09/2018	<0.01	<0.01	0.05#1	<0.01	0.04#1	<0.01	<0.05	0.01	0.01#1	<0.01	<0.01	0.02	<0.01	<0.01
MW135	MW135	18/09/2018	<0.01	<0.01	<0.01	<0.01	0.02#1	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
WS-MW5	WS-MW5	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
WS-MW6	WS-MW6	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
WS-MW7	WS-MW7	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
WS-MW8	QA01	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WS-MW8	WS-MW8	18/09/2018	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.05	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
MST01	MST01	18/09/2018	<100	690#1	34,000#1	36,000#1	220,000#1	150	600	710#1	260#1	240#1	160#1	<100	<100	<100
MST02	MST02	18/09/2018	2.1	17#1	500#1	550#1	4900#1	<0.2	4.7	4.9#1	4#1	3.2#1	0.99#1	<0.2	<0.2	<0.2
MST03	MST03	18/09/2018	<100	2800#1	270,000#1	530,000#1	3,940,000#1	530	1900	2200#1	880#1	680#1	810#1	<100	<100	<100

Location Code	Field ID	Sampled Date Time	Organic (continued)																		
			Perfluorododecanoic acid (PFDoDA)	Perfluorotridecanoic acid (PFTrDA)	Perfluorotetradecanoic acid (PFTeDA)	Perfluorooctane sulfonamide (FOSA)	N-Methyl perfluorooctane sulfonamide (MeFOSA)	N-Ethyl perfluorooctane sulfonamide (EtFOSA)	N-Methyl perfluorooctane sulfonamidoethanol (MEFOSE)	N-Ethyl perfluorooctane sulfonamidoethanol (EtFOSE)	N-Methyl perfluorooctane sulfonamidoacetic acid (MeFOSAA)	N-Ethyl perfluorooctane sulfonamidoacetic acid (EtFOSAA)	4:2 Fluorotelomer sulfonic acid (4:2 FTS)	6:2 Fluorotelomer Sulfonate (6:2 FTS)	8:2 Fluorotelomer sulfonic acid (8:2 FTS)	10:2 Fluorotelomer sulfonic acid (10:2 FTS)	PFAS (Sum of Total)	Sum of PFHxS and PFOS	PFAS (Sum of Total)(WA DER List)	Sum of US EPA PFAS (PFOS + PFOA)*	Sum of enHealth PFAS (PFHxS + PFOS + PFOA)*
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
EQL			0.01	0.01	0.01	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.01	0.05	0.01	0.01	0.1	0.01	0.05	0.01	0.01
Environmental Trigger Value (RAP GHD, 2011)																					
ADWG 2011 Health (v3.5 updated 2018)																		0.07			
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																					
2-4m																					
4-8m																					
PFAS NEMP 2018 Freshwater 95%																					
PFAS NEMP 2018 Health Drinking Water																		0.07			
GG1	GG1	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
GG1	QA02	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
GG10	GG10	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
GG2	GG2	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
GG5	GG5	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	1.51	0.2	1.39	0.07	0.2
GG7	GG7	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
GG8	GG8	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	0.02	0.02	<0.05	0.02	0.02
GG9	GG9	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
MW108	MW108	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	0.09	0.09	0.09	0.08	0.09
MW127	MW127	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	0.25	0.24	0.24	0.23	0.24
MW134D	MW134D	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
MW134S	MW134S	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	0.13	0.09	0.11	0.04	0.09
MW135	MW135	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	0.02	0.02	<0.05	0.02	0.02
WS-MW5	WS-MW5	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
WS-MW6	WS-MW6	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
WS-MW7	WS-MW7	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
WS-MW8	QA01	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WS-MW8	WS-MW8	18/09/2018	<0.01	<0.01	<0.01	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.05	<0.01	<0.05	<0.01	<0.01	<0.1	<0.01	<0.05	<0.01	<0.01
MST01	MST01	18/09/2018	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	292,810	254,000	255,970	220,160	254,160
MST02	MST02	18/09/2018	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	<0.2	5986.89	5400	5419.89	4900.99	5400.99
MST03	MST03	18/09/2018	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	4,749,800	4,210,000	4,216,470	3,940,810	4,210,810

Location Code	Field ID	Sampled Date Time	Organic (continued)									TPH				Volatile					
			Naphthalene (BTEXN)	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)	C6-C9 Fraction	C10-C14 Fraction	C15-C28 Fraction	C29-C36 Fraction	C10-C36 (Sum of Total)	Benzene	Toluene	Ethylbenzene	Xylene (o)	Xylene (m & p)	Xylene Total
			ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l	ug/l
EQL			10	20	20	50	50	100	100	100	20	50	100	100	100	1	1	1	1	2	3
Environmental Trigger Value (RAP GHD, 2011)																					
ADWG 2011 Health (v3.5 updated 2018)																1	800	300			600
NEPM 2013 Table 1A(4) HSL D Comm/Ind GW for Vapour Intrusion, Sand																					
2-4m			NL	6000#5		NL										5000	NL	NL			NL
4-8m			NL	6000#5		NL										5000	NL	NL			NL
PFAS NEMP 2018 Freshwater 95%																					
PFAS NEMP 2018 Health Drinking Water																					
GG1	GG1	18/09/2018	<10	<20	<20	540	540	400	<100	940	<20	140	800	<100	940	<1	<1	<1	<1	<2	<3
GG1	QA02	18/09/2018	<10	<20	<20	430	430	400	<100	830	<20	110	700	<100	810	<1	<1	<1	<1	<2	<3
GG10	GG10	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GG2	GG2	18/09/2018	<20	<400	<400	8600	8600	5000	<100	######	<400	3900	9700	<100	######	<20	<20	<20	<20	<40	<60
GG5	GG5	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GG7	GG7	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GG8	GG8	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GG9	GG9	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW108	MW108	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW127	MW127	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW134D	MW134D	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW134S	MW134S	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW135	MW135	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WS-MW5	WS-MW5	18/09/2018	<10	<20	<20	<50	<50	<100	<100	<100	<20	<50	<100	<100	<100	<1	<1	<1	<1	<2	<3
WS-MW6	WS-MW6	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WS-MW7	WS-MW7	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WS-MW8	QA01	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WS-MW8	WS-MW8	18/09/2018	<10	<20	<20	<50	<50	<100	<100	<100	<20	<50	<100	<100	<100	<1	<1	<1	<1	<2	<3
MST01	MST01	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MST02	MST02	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MST03	MST03	18/09/2018	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Env Stds Comments
#1:natural concentrations generally <0.01 mg/L)
#2:NH3 guideline of 0.5 divied by 1.21589 (molecular weight) to convert to as N
#3:Guideline value calculated by dividing Nitrate (as Nitrate) value (50 mg/L) by 4.427
#4:Not limiting: Derived water HSL exceeds water solubility limit
#5:To obtain F1 subtract the sum of BTEX concentrations from the C6 - C10 fraction.
#6:95% species protection - slightly to moderately disturbed systems

Data Comments
#1 Quantification of linear and branched isomers has been conducted as a single total response using the relative response factor for the corresponding linear/branched standard.