

Table 2: Groundwater Analytical Results (Part 1 of 2)

	BTEX						TPH					
	Benzene	Ethylbenzene	Toluene	Xylene (m & p)	Xylene (o)	Total Xylene	C6 - C9	C10 - C14	C15 - C28	C29-C36	C10-C36	
	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	
EOL	1	1	1	2	1	1	10	50	100	100	100	
ANZECC 2000 Marine Water (95% or Low Reliability Guidelines)	500	-	-	-	-	-	-	-	-	-	-	
EPA 1994 Marine Ecosystems	-	-	-	-	-	380	-	-	-	-	-	
Dutch (2000) Guidelines	-	-	-	-	-	-	-	-	-	-	600	
Field ID	Location	Date										
MW1	MW1	10/05/2014	<1	<1	<1	<2	<1	<3	<10	<50	<100	<100
MW2	MW2	10/05/2014	4	27	<1	5	<1	5	87	89	<100	<100
MW3	MW3	10/05/2014	<1	<1	<1	<2	<1	<3	<10	<50	<100	<100
MW4S	MW4S	10/06/2014	<1	<1	<1	<2	<1	<3	<10	<50	<100	<100
MW4D	MW4D	10/06/2014	<1	<1	<1	<2	<1	<3	<10	<50	<100	<100
MW5S	MW5S	10/05/2014	<1	<1	<1	<2	<1	<3	<10	<50	<100	<100
MW5D	MW5D	10/05/2014	<1	<1	<1	<2	<1	<3	<10	<50	<100	<100
RINSATE 1	-	10/05/2014	<1	<1	<1	<2	<1	<3	<10	<50	<100	<100
RINSATE 2	-	11/06/2014	<1	<1	<1	<2	<1	<3	<10	<50	<100	<100
TB1	-	10/05/2014	-	-	-	-	-	<10	-	-	-	-

Table 2: Groundwater Analytical Results (Part 2 of 2)

			PAHs														
			Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)pyrene	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
			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			1	1	1	1	1	2	1	1	1	1	1	1	1	1	1
ANZECC 2000 Marine Water (95% or Low Reliability Guidelines)			-	-	-	-	-	-	-	-	-	-	-	-	50	-	-
EPA 1994 Marine Ecosystems			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dutch (2000) Guidelines			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Field ID	Location	Date	Acenaphthene	Acenaphthylene	Anthracene	Benzo(a)pyrene	Benzo(a)anthracene	Benzo(b)fluoranthene	Benzo(g,h,i)perylene	Chrysene	Dibenz(a,h)anthracene	Fluoranthene	Fluorene	Indeno(1,2,3-c,d)pyrene	Naphthalene	Phenanthrene	Pyrene
MW1	MW1	10/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW2	MW2	10/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW3	MW3	10/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW4S	MW4S	10/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW4D	MW4D	10/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW5S	MW5S	10/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
MW5D	MW5D	10/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
RINSATE 1		10/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
RINSATE 2		11/06/2014	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	<1	<1
TB1		10/06/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-