



Glebe Beneficial Use Scheme Quarterly Report Supplementary Information  
 Beneficial Use Approval ENBU04254412 Table 1 Results



Parameter Family	Monitoring Frequency	Parameters	Units	BUA Table 1 Limit (Min)	BUA Table 1 Limit (Max)	Date Sampled														
						4/07/2016	11/07/2016	18/07/2016	25/07/2016	1/08/2016	8/08/2016	15/08/2016	22/08/2016	29/08/2016	5/09/2016	12/09/2016	20/09/2016	26/09/2016		
Metals	Weekly	Arsenic - Dissolved	mg/L		0.024	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		
	Weekly	Boron - Dissolved	mg/L		1	0.14	0.15	0.13	0.12	0.15	0.14	0.15	0.17	0.2	0.19	0.15	0.16	0.17		
	Weekly	Chromium (VI) - Dissolved	mg/L		0.001	<0.0005	0.0006	<0.0005	<0.0005	<0.0005	0.0008	<0.0005	0.0007	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		
	Weekly	Copper - Dissolved	mg/L		0.0014	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.0008	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	0.001		
	Weekly	Iron - Dissolved	mg/L		0.3	0.002	0.003	0.003	<0.001	0.003	0.002	0.002	<0.001	0.003	0.003	0.003	0.004	0.003		
	Weekly	Lead - Dissolved	mg/L		0.0034	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005		
	Weekly	Manganese - Dissolved	mg/L		1.9	0.002	0.003	0.002	0.002	0.002	0.002	0.002	0.002	0.001	0.002	0.001	0.001	<0.001		
	Weekly	Nickel - Dissolved	mg/L		0.011	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
	Weekly	Selenium - Dissolved	mg/L		0.005	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001		
	Weekly	Zinc - Dissolved	mg/L		0.008	0.003	0.002	0.001	0.002	0.003	0.001	0.002	0.005	0.002	0.002	0.004	0.004	0.004		
Microbiological	Weekly	Chlorophyll A	mg/L			<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005			
Nutrients	Weekly	Ammonia (as N) - Total	mg/L		0.4	<0.05	<0.05	<0.05	<0.05	<0.05	0.06	0.06	<0.05	<0.05	0.08	0.06	0.06			
Organoleptic and Physical Parameters	Weekly	Conductivity	uS/cm		445	200	210	210	190	200	200	200	230	240	220	220	240			
	Weekly	pH		6.5	8.5	7.7	7.7	7.7	7.7	7.8	7.7	7.7	7.8	7.8	7.8	7.8	7.8			
	Weekly	Turbidity	NTU		50	<0.5	<0.5	<0.5	<0.5	0.9	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5			
Total Petroleum Hydrocarbons	Weekly	Total Petroleum Hydrocarbons (C6-C9)	ug/L			<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20	<20			
	Weekly	Total Petroleum Hydrocarbons (C10-C14)	ug/L			<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50			
	Weekly	Total Petroleum Hydrocarbons (C15-C28)	ug/L			<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100	<100			
	Weekly	Total Petroleum Hydrocarbons (C29-C36)	ug/L			<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50	<50			
	Weekly	Total Petroleum Hydrocarbons (C6-C36)	ug/L			<110	<110	<110	<110	<110	<110	<110	<110	<110	<110	<110	<110			
<b>LEGEND</b>		Non-compliance	Non-compliance with Table 1 water quality limits (if any)			<b>NOTES</b>	No non-compliances with Table 1 water quality limits were observed in this monitoring period.													