

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													
						2/07/2018	9/07/2018	16/07/2018	23/07/2018	30/07/2018	6/08/2018	13/08/2018	20/08/2018	27/08/2018	3/09/2018	10/09/2018	17/09/2018	24/09/2018	
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	<0.0005
	Weekly	Boron - Dissolved	mg/L		1	0.15	0.13	0.14	0.092	0.11	0.13	0.11	0.11	0.14	0.14	0.12	0.17	0.13	
	Weekly	Chromium (VI) - Dissolved	mg/L		0.001	<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	<0.0005
	Weekly	Copper - Dissolved	mg/L		0.0014	<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	<0.0005
	Weekly	Iron - Dissolved	mg/L		0.3	<0.001	<0.001	<0.001	0.001	<0.001	0.001	<0.001	0.001	<0.001	0.002	0.002	0.002	0.001	
	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	<0.0005
	Weekly	Manganese - Dissolved	mg/L		1.9	0.001	0.001	0.001	0.002	0.002	0.002	0.002	0.001	0.002	0.004	0.002	0.001	0.002	
	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	<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	<0.001
	Weekly	Zinc - Dissolved	mg/L		0.008	0.001	<0.001	<0.001	0.005	<0.001	0.003	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001	<0.001
Microbiological	Weekly	Chlorophyll A	mg/L			<0.0005	<0.0005	0.0007	<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	0.13	0.13	0.09	0.08	0.09	0.1	0.08	0.14	0.08	0.08	0.05	0.07	0.05	
Organoleptic and Physical Parameters	Weekly	Conductivity	uS/cm		445	170	170	160	170	160	170	170	160	160	190	190	190	200	
	Weekly	pH		6.5	8.5	7.6	7.7	7.6	7.6	7.7	7.7	7.6	7.6	7.6	7.4	7.7	7.7	7.7	
	Weekly	Turbidity	NTU		50	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<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			<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	<10	
	Weekly	Total Petroleum Hydrocarbons (C10-C14)	ug/L			<50	<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	<100	
	Weekly	Total Petroleum Hydrocarbons (C29-C36)	ug/L			<50	<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	<110	
LEGEND		Non-compliance	Non-compliance with Table 1 water quality limits (if any)			NOTES	No non-compliances with Table 1 water quality limits were observed in this monitoring period.												