

TEST REPORT

Date Samples Received: 13/03/2019
 Date Analysis Commenced: 13/03/2019
 Date Analysis Completed: 27/03/2019

Date of Issue: 27/03/2019
 Test Report Ref: 3191126
 Customer O/No:

SAMPLE DESCRIPTION	RESULT	PARAMETRIC VALUE	METHOD	SAMPLE DATE	LAB REF
BRIGHT STARS, KILLYCRUM DOOHAMLET GWS 279282 320473				13/03/2019 09:45	31906454
# 1,2 dichloroethane (µg/L)	<0.1	3	TM56		
* 1,2,3-TCB (µg/L) (subcontracted)	<0.005	n/a			
* 2,4-D (µg/L) (Subcontracted)	0.011	0.1			
# Aluminium (µg Al/l)	<8	200	TM58		
# Antimony (µgSb/l)	0.12	5	TM64		
# Arsenic (µg As/l)	0.17	10	TM64		
* Atrazine (µg/L) (Subcontracted)	<0.005	0.1			
* Bentazone (µg/L) (Subcontracted)	<0.005	0.1			
# Benzene (µg/l)	<0.1	1	TM56		
* Benzo(a)pyrene (µg/l) (Subcontracted)	<0.003	0.01			
* Benzo(b)fluoranthene (µg/l) (Subcontracted)	<0.01	n/a			
* Benzo(ghi)perylene (µg/l) (Subcontracted)	<0.01	n/a			
* Benzo(k)fluoranthene (µg/l) (Subcontracted)	<0.01	n/a			
* Boron (mg B/l) (Subcontracted)	<0.02	1			
# Bromate (µg BrO3/l)	<0.8	10	TM54		
# Bromodichloromethane (µg/l)	14	n/a	TM55		
# Bromoform (µg/l)	<2	n/a	TM55		
# Cadmium (µg Cd/l)	<0.1	5	TM64		
* Chlorfenvinphos (µg/L) (Subcontracted)	<0.005	0.1			
# Chloride (mgCl/l)	41	250	TM57		
# Chloroform (µg/l)	34	n/a	TM55		

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# Chromium (µg Cr/l)	0.56	50	TM64		
# Cl. perfringens (cfu/100ml)	0	0	TM36		
* Clopyralid (µg/L) (Subcontracted)	<0.005	0.1			
# Copper (mg Cu/l)	0.017	2	TM64		
* Cyanide (µg Cn/l) (Subcontracted)	<1.2	50			
* Cypermethrin (µg/L) (Subcontracted)	<0.003	0.1			
# Dibromochloromethane (µg/l)	3.8	n/a	TM55		
* Dichlobenil (µg/L) (Subcontracted)	<0.003	0			
* Dichlorprop (µg/L) (Subcontracted)	<0.005	0.1			
* Diflufenican (µg/L) (Subcontracted)	<0.005	0.1			
* Diuron (µg/L) (Subcontracted)	<0.005	0.1			
# Enterococci (cfu/100ml)	0	0	TM19		
# Fluoride (mg F/l)	<0.1	0.8	TM57		
* Free - Residual Disinfectant (mg Cl/l) (Subcontracted)	0.11	n/a			
* Glyphosate (µg/L) (Subcontracted)	<0.005	0.1			
# Hydrogen Ion (pH)	7.4	6.5 - 9.5	TM51		
* Indeno(1,2,3-cd)pyrene (µg/l) (Subcontracted)	<0.005	n/a			
# Iron (µgFe/l)	49	200	TM58		
* Isoproturon (µg/L) (Subcontracted)	<0.005	0.1			
# Lead (µgPb/L)	0.27	10	TM82		
* Linuron (µg/L) (Subcontracted)	<0.005	0.1			
# Manganese (µgMn/l)	<2	50	TM58		
* MCPA (µg/L) (Subcontracted)	0.01	0.1			
* MCPP(Mecoprop) (µg/L) (Subcontracted)	<0.005	0.1			
* Mercury (µg Hg/l) (Subcontracted)	<0.02	1			
* Metaldehyde (Subcontracted)	<0.005	0.1			
# Nickel (µg Ni/l)	2.4	20	TM64		
# Nitrate (mg NO3/l)	8.6	50	TM57		
# Nitrite (mg NO2/l)	<0.007	0.5	TM57		
# Odour (Dilution nr./Descriptor)	0	n/a	TM53		
* Pendimethalin (µg/L) (Subcontracted)	<0.003	0.1			

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SAMPLE DESCRIPTION	RESULT	PARAMETRIC VALUE	METHOD	SAMPLE DATE	LAB REF
* Pesticides: Total (µg/l) (Subcontracted)	0.02	0.5			
* Polycyclic Aromatic Hydrocarbons (µg/l) (Subcon)	<0.01	0.1			
* Propyzamide (µg/L) (Subcontracted)	<0.005	0.1			
# Selenium (µg Se/l)	0.69	10	TM64		
* Simazine (µg/L) (Subcontracted)	<0.005	0.1			
* Sodium (mgNa/l) (Subcontracted)	21.8	200			
# Sulphate (mgSO4/l)	19	250	TM57		
# Taste (Dilution nr./Descriptor)	0	n/a	TM53		
* Temperature (°C)	8	n/a			
# Tetrachloroethene & trichloroethene (µg/l)	<0.2	10	TM56		
* Total - Residual Disinfectant (mg Cl/l) (Subcontracted)	0.44	n/a			
# Total Coliform (cfu/100ml)	0	0	TM18		
# Total Organic Carbon (mgC/l)	3.4	n/a	TM98		
# Total Trihalomethanes (µg/l)	52	100	TM55		
* Triclopyr (µg/L) (Subcontracted)	<0.005	0.1			

Mark Collins

MARK COLLINS (TECHNICAL MANAGER)

Results of analysis relate only to samples as received and tested on the date(s) detailed above
 Condition of all samples on receipt was satisfactory, unless otherwise indicated.
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