

TEST REPORT

Date Samples Received: 04/09/2019
 Date Analysis Commenced: 05/09/2019
 Date Analysis Completed: 20/09/2019

Date of Issue: 16/10/2019
 Test Report Ref: 9190353
 Customer O/No:

SAMPLE DESCRIPTION	RESULT	PARAMETRIC VALUE	METHOD	SAMPLE DATE	LAB REF
3 CHURCH VIEW BROOMFIELD				04/09/2019 10:45	91901638
DONAGHMOYNE GWS 285206 312793					
1,2 dichloroethane (µg/L)	<0.1	3	TM56		
* 2,4-D (µg/L) (Subcontracted)	<0.005	0.1			
Aluminium (µg Al/l)	20	200	TM58		
Antimony (µgSb/l)	0.13	5	TM64		
Arsenic (µg As/l)	0.86	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)	2.1	10	TM54		
Bromodichloromethane (µg/l)	34	n/a	TM55		
Bromoform (µg/l)	0	n/a	TM55		
Cadmium (µg Cd/l)	<0.1	5	TM64		
* Chlorfenvinphos (µg/L) (Subcontracted)	<0.005	0.1			
Chloride (mgCl/l)	27	250	TM57		

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Chloroform (µg/l)	41	n/a	TM55		
Chromium (µg Cr/l)	<0.5	50	TM64		
Cl. perfringens (cfu/100ml)	0	0	TM36		
* Clopyralid (µg/L) (Subcontracted)	<0.005	0.1			
Copper (mg Cu/l)	0.013	2	TM64		
* Cyanide (µg Cn/l) (Subcontracted)	1.5	50			
* Cypermethrin (µg/L) (Subcontracted)	<0.003	0.1			
Dibromochloromethane (µg/l)	2.6	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)	0.07	n/a			
* Glyphosate (µg/L) (Subcontracted)	<0.005	0.1			
Hydrogen Ion (pH)	7.5	6.5 - 9.5	TM51		
* Indeno(1,2,3-cd)pyrene (µg/l) (Subcontracted)	<0.005	n/a			
Iron (µgFe/l)	<10	200	TM58		
* Isoproturon (µg/L) (Subcontracted)	<0.005	0.1			
Lead (µgPb/L)	0.42	10	TM82		
* Linuron (µg/L) (Subcontracted)	<0.005	0.1			
Manganese (µgMn/l)	350	50	TM58		
* MCPA (µg/L) (Subcontracted)	<0.005	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)	1.3	20	TM64		

Test Report Ref: 9190-353

Page 2 of 3

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Nitrate (mg NO ₃ /l)	<1	50	TM57		
Nitrite (mg NO ₂ /l)	<0.007	0.5	TM57		
Odour (Dilution nr./Descriptor)	0	n/a	TM53		
* Pendimethalin (µg/L) (Subcontracted)	0.005	0.1			
* Pesticides: Total (µg/l) (Subcontracted)	0.03	0.5			
* Polycyclic Aromatic Hydrocarbons (µg/l) (Subcon)	<0.01	0.1			
* Propyzamide (µg/L) (Subcontracted)	<0.005	0.1			
Selenium (µg Se/l)	0.37	10	TM64		
* Simazine (µg/L) (Subcontracted)	<0.005	0.1			
* Sodium (mgNa/l) (Subcontracted)	14.7	200			
Sulphate (mgSO ₄ /l)	13	250	TM57		
* Temperature (°C)	15.5	n/a			
Tetrachloroethene & trichloroethene (µg/l)	0.85	10	TM56		
* Total - Residual Disinfectant (mg Cl/l) (Subcontracted)	0.19	n/a			
Total Coliform (cfu/100ml)	0	0	TM18		• Non-coliform colonies present
Total Organic Carbon (mgC/l)	4.3	n/a	TM98		
Total Trihalomethanes (µg/l)	57	100	TM55		
* Triclopyr (µg/L) (Subcontracted)	0.021	0.1			

L. Elder

LOUISE ELDER (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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* Denotes results not covered by the scope of accreditation for Biosearch

• Waste analysis not carried out due to other results representing a potential health and safety risk to panellist
1,2, 3 Trichlorobenzene analysis cancelled as agreed with customer

Test Report Ref: 9190-353

Page 3 of 3

