

TEST REPORT

Date Samples Received: 02/10/2019
 Date Analysis Commenced: 02/10/2019
 Date Analysis Completed: 15/11/2019

Date of Issue: 20/11/2019
 Test Report Ref: 10190280
 Customer O/No: CALLAN,UMERFREE

CALLAN,UMERFREE

SAMPLE DESCRIPTION	RESULT	PARAMETRIC VALUE	METHOD	SAMPLE DATE	LAB REF
CORDUFF GWS ; CALLAN, UMERAFREE ; 277086 308686				02/10/2019 12:00	101901209
* 1,2 dichloroethane (µg/l) (Subcontracted)	<0.079	n/a			
* 2,4-D (µg/L) (Subcontracted)	<0.005	0.1			
Aluminium (µg Al/l)	<8	200	TM58		
Antimony (µgSb/l)	<0.1	5	TM64		
Arsenic (µg As/l)	0.24	10	TM64		
* Atrazine (µg/L) (Subcontracted)	<0.005	0.1			
* Bentazone (µg/L) (Subcontracted)	<0.005	0.1			
* Benzene (µg/l) (Subcontracted)	<0.041	n/a			
* 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) (Subcontracted)	<0.1	n/a			
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			

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Chloride (mgCl/l)	27	250	TM57		
Chloroform (µg/l)	26.7	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)	0.023	2	TM64		
* Cyanide (µg Cn/l) (Subcontracted)	1.5	50			
* Cypermethrin (µg/L) (Subcontracted)	<0.003	0.1			
Dibromochloromethane (µg/l)	4.7	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)	0.36	n/a			
* Glyphosate (µg/L) (Subcontracted)	<0.005	0.1			
Hydrogen Ion (pH)	7	6.5 - 9.5	TM51		
* Indeno(1,2,3-cd)pyrene (µg/l) (Subcontracted)	<0.005	n/a			
Iron (µgFe/l)	31	200	TM58		
* Isoproturon (µg/L) (Subcontracted)	<0.005	0.1			
Lead (µgPb/L)	0.45	10	TM82		
* Linuron (µg/L) (Subcontracted)	<0.005	0.1			
Manganese (µgMn/l)	2.4	50	TM58		
* MCPA (µg/L) (Subcontracted)	0.252	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			

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Nickel (µg Ni/l)	3.4	20	TM64		
Nitrate (mg NO3/l)	<1	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			
* Pesticides: Total (µg/l) (Subcontracted)	0.25	0.5			
* Polycyclic Aromatic Hydrocarbons (µg/l) (Subcon)	<0.01	0.1			
* Propyzamide (µg/L) (Subcontracted)	<0.005	0.1			
Selenium (µg Se/l)	0.6	10	TM64		
* Simazine (µg/L) (Subcontracted)	<0.005	0.1			
* Sodium (mgNa/l) (Subcontracted)	27.6	200			
Sulphate (mgSO4/l)	34	250	TM57		
Taste (Dilution nr./Descriptor)	0	n/a	TM53		
* Temperature (°C)	14	n/a			
* Tetrachloroethene (µg/l) (Subcontracted)	<0.39	n/a			
* Total - Residual Disinfectant (mg Cl/l) (Subcontracted)	0.56	n/a			
Total Coliform (cfu/100ml)	0	0	TM18		
Total Organic Carbon (mgC/l)	3	n/a	TM98		
Total Trihalomethanes (µg/l)	46	100	TM55		
* Trichloroethene (µg/l) (Subcontracted)	<0.4	n/a			
* Triclopyr (µg/L) (Subcontracted)	<0.005	0.1			

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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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