

ANALYTICAL REPORT

Lab Ref.	Sample Details	Method	Test	Result	Units	Limit	Flag
2730597	Desc: DIPPER SIDE	ext	Acrylamide	<0.010	µg/l		*
	Collect From: PANTILES	3545	2,4-D	<0.007	µg/l		
	Order No: 1913	3545	Bentazone	<0.007	µg/l		
	Received Date: 11/03/2020	3545	Dicamba	<0.020	µg/l		
	Tested Date: 11/03/2020	3545	Dichlorprop	<0.003	µg/l		
	Sampling Date: 11/03/2020 10:50	3545	MCPA	<0.008	µg/l		
	Sample Type: Drinking Water	3545	Mecoprop (MCPP)	<0.005	µg/l		
		3545	Tricopyr	<0.015	µg/l		
		740	Boron	<0.040	mg B/l		
		740	Sodium	29.1	mg Na/l		
		3371	Fluoride	0.078	mg F/l		
		2587	Atrazine	<0.002	µg/l		
		2587	Carbendazim	<0.001	µg/l		
		2587	Chlortoluron	<0.003	µg/l		
		2587	Cyproconazole	<0.005	µg/l		
		2587	Diuron	<0.004	µg/l		
		2587	Epoxiconazole	<0.003	µg/l		
		2587	Flusilazole	<0.003	µg/l		
		2587	Flutriafol	<0.003	µg/l		
		2587	Isoproturon	<0.003	µg/l		
		2587	Linuron	<0.003	µg/l		
		2587	Oxadixyl	<0.003	µg/l		
		2587	Pendimethalin	<0.007	µg/l		
		2587	Simazine	<0.003	µg/l		
		2587	Tebuconazole	<0.002	µg/l		
		2587	Terbutryn	<0.002	µg/l		
		3401	Bromate	<0.8	µg BrO3/l		
	ext	Chlormequat	<0.003	µg/l			
	360	Clostridium perfringens (including spore)	0	cfu/100ml			

Disclaimers:

Unless otherwise stated, all results apply to the sample as received.

Information provided by the customer (includes Date, Time, Sample Matrix & Sample Description) can affect the validity of the result.

Opinions and interpretations expressed in this report are outside the scope of UKAS accreditation.

Details of Uncertainty of Measurement and Analytical Quality Control are available on request.

Where a statement of conformity to a Regulatory Standard or customer limit is provided, the uncertainty of measurement is not taken into account unless shown on the certificate.

* - denotes non UKAS accredited method

A result of 0 cfu denotes none found in volume analysed

F - Microbiology Analysis >0

ext - Analysis subcontracted to an external laboratory



1579

Certificate Number: 692938-1 Final

Task Number: ED00398

Lab Ref.	Sample Details	Method	Test	Result	Units	Limit	Flag
2730597	Continued from Page 1	165	Cyanide	<2.0	µg CN/l		
		400	E coli	0	mpn/100ml	0	
		400	Total coliforms	0	mpn/100ml	0	
		ext	Epichlorohydrin	<0.10	µg/l		*
		390	Enterococci	0	cfu/100ml	0	
		ext	Glyphosate	<0.005	µg/l		
		765	Mercury	<0.04	µg Hg/l		
		745	Antimony	<0.2	µg Sb/l		
		745	Arsenic	<1.0	µg As/l		
		745	Selenium	<0.8	µg Se/l		
		255	Ammonium (Ammonia and Ammonium Ions)	0.128	mg NH4/l		
		215	Chloride	78.19	mg Cl/l		
		245	Nitrate	<1.0	mg NO3/l		
		225	Nitrite	<0.003	mg NO2/l		
			Nitrite/Nitrate formula	0.000			
		305	Sulphate	56.4	mg SO4/l		
		480	Benzo (a) pyrene	<0.003	µg/l		
		480	Benzo[1,12]perylene	<0.003	µg/l		
		480	Benzo[11,12]fluoranthene	<0.003	µg/l		
		480	Benzo[3,4]fluoranthene	<0.003	µg/l		
		480	Fluoranthene	<0.008	µg/l		
		480	Indeno(1,2,3-cd)Pyrene	<0.003	µg/l		
		480	Polycyclic Aromatic Hydrocarbons	0.000	µg/l		
			Pesticides - Total Substances	0.000	µg/l		
		660	Colour	1	mg/l Pt/Co		
		660	Conductivity	411	µS/cm		
		660	Hydrogen Ion (pH)	6.0	pH_unit		
		660	Turbidity	20.800	NTU		
		295	Gross Alpha	0.05	Bq/l		
		295	Gross Beta	<0.28	Bq/l		
		230	Odour - Quantitative	0	Dil No		
		230	Taste - Quantitative	0	Dil No		
		775	1,2-Dichloroethane	<0.12	µg/l		
		775	Benzene	<0.02	µg/l		
		775	Dibromochloromethane	<0.50	µg/l		
		775	Dichlorobromomethane	<0.43	µg/l		
		775	Tetrachloroethene	<0.15	µg/l		
		775	Tetrachloroethene/Trichloroethene - Sum	0.00	µg/l		
		775	Tetrachloromethane	<0.11	µg/l		
		775	Tribromomethane	<0.60	µg/l		
		775	Trichloroethene	<0.10	µg/l		
		775	Trichloromethane	<0.50	µg/l		
		775	Total Trihalomethanes	0.0	µg/l		
		430	Colony Count 3days at 22°C	0	cfu/ml		

Disclaimers:

Unless otherwise stated, all results apply to the sample as received.

Information provided by the customer (includes Date, Time, Sample Matrix & Sample Description) can affect the validity of the result.

Opinions and interpretations expressed in this report are outside the scope of UKAS accreditation.

Details of Uncertainty of Measurement and Analytical Quality Control are available on request.

Where a statement of conformity to a Regulatory Standard or customer limit is provided, the uncertainty of measurement is not taken into account unless shown on the certificate.

* - denotes non UKAS accredited method

A result of 0 cfu denotes none found in volume analysed

F - Microbiology Analysis >0

ext - Analysis subcontracted to an external laboratory



1579

Certificate Number: 692938-1 Final

Task Number: ED00398

Lab Ref.	Sample Details	Method	Test	Result	Units	Limit	Flag
2730597	Continued from Page 2	430	Colony Count 48hrs at 37°C	0	cfu/ml		
		250	Total Organic Carbon	0.8	mg C/l		
		ext	Vinyl chloride	<0.123	µg/l		*
		730	Aluminium	22.8	µg Al/l		
		735	Cadmium	<0.12	µg Cd/l		
		735	Chromium	<0.5	µg Cr/l		
		730	Iron	37736.4	µg Fe/l		
		730	Manganese	2741.4	µg Mn/l		
		730	First Draw Copper	<0.008	mg Cu/l		
		730	First Draw Lead	<0.9	µg Pb/l		
		730	First Draw Nickel	15.8	µg Ni/l		
		235	Alkalinity	67.0	mg HCO ₃ /l		
		205	Total Hardness	38.6	mg Ca/l		
		3809	Metalddehyde	<0.008	µg/l		

A headspace was present in the sample container and as a result the THM results may be invalid.



Richard Brown

Laboratory Manager

Disclaimers:

Unless otherwise stated, all results apply to the sample as received.

Information provided by the customer (includes Date, Time, Sample Matrix & Sample Description) can affect the validity of the result.

Opinions and interpretations expressed in this report are outside the scope of UKAS accreditation.

Details of Uncertainty of Measurement and Analytical Quality Control are available on request.

Where a statement of conformity to a Regulatory Standard or customer limit is provided, the uncertainty of measurement is not taken into account unless shown on the certificate.

* - denotes non UKAS accredited method

A result of 0 cfu denotes none found in volume analysed

F - Microbiology Analysis >0

ext - Analysis subcontracted to an external laboratory



1579