



**ENVIRONMENTAL LABORATORY SERVICES**  
EXCELLENCE THROUGH ACCREDITATION

**ENVIRONMENTAL LABORATORY SERVICES**  
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<b>Contact Name</b>	Mayo County Council	<b>Report Number</b>	189641 - 1
<b>Address</b>	Mayo County Council Water Services	<b>Sample Number</b>	189641/001
<b>Tel No</b>	094 904 7600	<b>Date of Receipt</b>	15/10/2020
<b>Customer PO</b>	October	<b>Date Started</b>	15/10/2020
<b>Project No.</b>	QN009965	<b>Received or Collected</b>	ELS-PickUp
<b>Customer Ref</b>	Callow Lake GWS Lismorane Foxford GWS 0301 St 004	<b>Date of Report</b>	12/11/2020
<b>LRN/StationCode</b>	May-3298	<b>Entity/EPACode</b>	2200PRI2557
<b>LA Sample Code</b>		<b>Entity/WSZ</b>	Callow Lake GWS
<b>Category</b>	Private Group Scheme	<b>Station Name</b>	St 004 rane Foxford GWS 0301
<b>SampleDate</b>	15/10/2020	<b>SampleReason</b>	Compliance
<b>Laboratory</b>	ELS	<b>SampleTime</b>	13:20
<b>SampleNotes</b>	132510 302195 mixer flame spray kitchen sink	<b>SampleMethod</b>	Grab
		<b>Analyst</b>	ELS
		<b>Sample By</b>	ELS
		<b>TPL/Purpose</b>	Check Monitoring

**CERTIFICATE OF ANALYSIS**

TEST	ANALYTE	SUB	METHOD	LOQ	SPEC	RESULT	UNITS	ACCRED.
<b>Chlorine-Free</b>								
Chlorine-Free			EW107	0.01	0.1-	0.36	mg/L	
<b>Chlorine-Tot</b>								
Chlorine-Tot			EW107	0.01	0.1-	0.40	mg/L	
<b>Coliforms</b>								
Total Coliforms		*	Default-N	0	0	2	MPN/100ml	INAB
E. Coli		*	Default-N	0	0	0	MPN/100ml	INAB
<b>Colony Count @22DegC (IH)</b>								
Colony Count @22DegC		*	Default	0	100	1	cfu/mL	INAB
<b>Gallery Plus-Suite A</b>								
Ammonia as N			EW175	0.005		0.005	mg/l N	INAB
Ammonium as NH4 (calc)			EW175	0.006	0.3	0.006	mg/l NH4	INAB
Colour-Apparent			EW175	2.0		5.9	PtCo	INAB
Nitrite as N			EW175	0.005		<0.005	mg/l N	INAB
Nitrite as NO2 (Calc)			EW175	0.016	0.5	<0.016	mg/l NO2	INAB
<b>Metals-Trace</b>								
Aluminium			EW188	5.0	200	<10	ug/L	INAB
<i>Subcontracted</i>								
Iron			EW188	20	200	<20	ug/L	INAB
<b>Odour</b>								
Odour			Default	0		0	1/0	
<b>Taste</b>								
Taste-			EW148	0		0	1/0	
<b>Temperature (Site)</b>								

Signed : \_\_\_\_\_ 12/11/2020  
Technical Manager

**NOTES**

1. This Report shall not be Reproduced except in full, without the permission of the laboratory and only relates to the items tested.  
2. SPEC= Allowable limit or parametric value

3. LOQ=Limit of Quantification or lowest value that can be reported  
4. ACCRED=Indicates matrix accreditation for the test, a blank field indicates not accredited  
5. "" Indicates sub-contract test

6. Where the date of sampling has not been provided, sample stability times cannot be assessed. It is therefore possible that the results provided may be compromised





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<b>Customer Ref</b>	Callow Lake GWS Lismorane Foxford GWS 0301 St 004	<b>Date of Report</b>	12/11/2020		
		<b>Sample Type</b>	Drinking Water		
		<b>Condition on receipt</b>	Satisfactory		

  

<b>LRN/StationCode</b>	May-3298	<b>Entity/EPACode</b>	2200PRI2557	<b>Entity/WSZ</b>	Callow Lake GWS
<b>LA Sample Code</b>		<b>ELS Sample Code</b>	189641/001	<b>Station Name</b>	Lismorane Foxford GWS 0301 St 004
<b>Category</b>	Private Group Scheme	<b>SampleReason</b>	Compliance	<b>SampleMethod</b>	Grab
<b>SampleDate</b>	15/10/2020	<b>SampleTime</b>	13:20	<b>Sample By</b>	ELS
<b>Laboratory</b>	ELS	<b>Analyst</b>	ELS	<b>TPL/Purpose</b>	Check Monitoring
<b>SampleNotes</b>	132510 302195 mixer flame spray kitchen sink				

**CERTIFICATE OF ANALYSIS**

TEST	ANALYTE	SUB	METHOD	LOQ	SPEC	RESULT	UNITS	ACCRED.
<b>Temperature (Site)</b>								
	Temperature (Site)		GLP10	0.0		12.0	Deg C	
<b>Titralab</b>								
	pH		EW153	0.0	6.5-9.5	7.8	pH Units	INAB
	Conductivity @20 DegC		EW153	25	2500	230	uscmm-1@20	INAB
<b>Turbidity</b>								
	Turbidity		EW136	0.1	4	0.3	NTU	INAB

Signed : \_\_\_\_\_ 12/11/2020  
**Deputy Technical Manager**

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