

DRINKING WATER SYSTEM ANNUAL REPORT				
Reporting Period: January 1 st to December 31 st , (year)				
Water System				
Water System Owner				
Primary Contact Name (Operator or Manager)				
Phone Number (Operator or Manager)				
E-mail (Operator or Manager)				
DESCRIBE YOUR WATER SUPPLY SYSTEM				
What is the Source(s) of Raw Water?				
Deep Well Shallow Well	Surface Water	Other		
If other, specify details:				
Does the Drinking Water System have Primo	ary Disinfection?	Yes	□No	
Chlorination Ultraviolet Light	Ozone	Other		
If other, specify details:				
Does the Drinking Water System have Secon	ndary Disinfection?	Yes	□No	
Chlorination Other				
If other, specify details:				
Does the Drinking Water System have Filtra	tion?	Yes	□No	
Check all boxes that apply	_			
Cartridge Filter(s) Carbon Filter	Sand Filtration	Reverse Osmosis	Other	
If other, specify details:				
PUBLIC REPORTING				
Emergency Response & Contingency Plan (E				
Is your ERCP up to Date?	∐Yes	∐No		
How do you Inform the System Users of the				
Hand Delivered Bulletin Board	☐ Newspaper	Utility Bill Insert	Website	
Other (specify details) CVRD Engineerin	ig Services, 175 Ingra	m Street, Duncan, BC		
Drinking Water System Annual Report				
How do you Inform the System Users of the	_			
Hand Delivered Bulletin Board	Newspaper	Utility Bill Insert	Website	
Other (specify details)				



COMPLIANCE WITH OPERATING PER	RMIT			
ist the conditions of your Ope	rating Permit (Contact the DV	/O for a copy	if needed):	
Are you in compliance with yo	ur Operating Permit?	∐Ye	S	∐No
BACTERIOLOGICAL TESTING AND DR	INKING WATER PROTECTION REGU	LATION WATER	Quality Stan	DARDS
	nples were collected during thi			
What is the minimum required	sampling frequency for this s	ystem? (#sam	nples/month)	
Additional sampling details:				
			S	No
Was the minimum required sa	mpling frequency achieved?	∐Ye.		
Was the minimum required sa	mpling frequency achieved?	∐Ye		
Was the minimum required sa Comments: Bacteriological summary attac	ched to this report?	Ye	S	□No
Was the minimum required sa Comments: Bacteriological summary attac If no, how do the users of the s	ched to this report? System view the results?		S	□No
Was the minimum required sa Comments: Bacteriological summary attack If no, how do the users of the s WATER QUALITY STANDARDS FOR F	ched to this report? System view the results?			□No stem meet standard?
Was the minimum required sa Comments: Bacteriological summary attack If no, how do the users of the sa WATER QUALITY STANDARDS FOR F Parameter: Escherichia coli (for all samples)	ched to this report? System view the results? POTABLE WATER	Ye		
Was the minimum required sa Comments: Bacteriological summary attack If no, how do the users of the sa Water Quality Standards for F Parameter: Escherichia coli	ched to this report? System view the results? POTABLE WATER Standard:	Ye	Did this sys	stem meet standard?
Was the minimum required sa Comments: Bacteriological summary attack If no, how do the users of the sa WATER QUALITY STANDARDS FOR FOR Parameter: Escherichia coli (for all samples) Total Coliform Bacteria (if only 1 sample collected in a 30 day period) Total Coliform Bacteria (if more than 1 sample collected in a	Ched to this report? System view the results? POTABLE WATER Standard: No detectable Escherichia coli per 1 No detectable total coliform bacter No more than 10% of samples contacoliform bacteria, and No sample h	00ml ia per 100ml ain total as more than	Did this sys	stem meet standard?
Was the minimum required sa Comments: Bacteriological summary attack If no, how do the users of the sa WATER QUALITY STANDARDS FOR F Parameter: Escherichia coli (for all samples) Total Coliform Bacteria (if only 1 sample collected in a 30 day period) Total Coliform Bacteria (if more than 1 sample collected in a 30 day period)	Ched to this report? System view the results? POTABLE WATER Standard: No detectable Escherichia coli per 1 No detectable total coliform bacter No more than 10% of samples conta	O0ml ia per 100ml ain total as more than	Did this sys	stem meet standard? No No
Was the minimum required sa Comments: Bacteriological summary attack If no, how do the users of the sa WATER QUALITY STANDARDS FOR F Parameter: Escherichia coli (for all samples) Total Coliform Bacteria (if only 1 sample collected in a 30 day period) Total Coliform Bacteria (if more than 1 sample collected in a 30 day period)	POTABLE WATER Standard: No detectable Escherichia coli per 1 No more than 10% of samples conticoliform bacteria, and No sample had total coliform bacteria per 100m. Tof above Drinking Water Protests	O0ml ia per 100ml ain total as more than	Did this sys	stem meet standard? No No



Was any cher						
	nıcaı sampııng (conducted durir	ng reporting period	?	⁄es	□No
If no, when w	ere the last che	mical samples o	conducted for this s	ystem? (date)		Don't know
If yes, attach	a list of the che	mical results				
	•	meet the Guide tional sheets if I	elines for Canadian necessary.	Drinking Water Qu	ality, record	the results in
Next schedule	ed full chemical	<i>test (</i> date)				
Parameter	Result	Corrective A	ction / Treatment /	' Comments		
Additional Tes	STING					
Does the syste	em have analyz	ers for continuo	ous monitoring?	Yes		No
If yes, check a	ll boxes that ap	oply:				
Chlorine	Tur	bidity	Other (details)			
Are the result	s available on r	request?				
If any addition sheets if nece	_	ampling was co	nducted, record res	ults in the table be	low; attach d	additional
sheets if nece	_		nducted, record res		low; attach d	additional
sheets if nece	ssary.				low; attach d	additional
sheets if nece	ssary.				low; attach d	additional
sheets if nece	ssary.				low; attach d	additional
sheets if nece	ssary.				low; attach d	additional
sheets if nece	ssary.				low; attach d	additional
Additional Te	ssary. sting & Reason	for Sampling y complaints in	Corrective Action			additional
WATER QUALIT Were there ar period? (e.g. 1)	y COMPLAINTS ny water quality taste, odour, co	for Sampling y complaints in lour etc.)	Corrective Action	n Taken		
WATER QUALIT Were there are period? (e.g. 1)	y COMPLAINTS ny water quality taste, odour, co	for Sampling y complaints in lour etc.)	this reporting	n Taken		
WATER QUALIT Were there are period? (e.g. to lif yes, comple	Y COMPLAINTS ny water quality taste, odour, co	for Sampling y complaints in lour etc.)	this reporting	Taken Yes		
WATER QUALIT Were there as period? (e.g. to lif yes, comple	Y COMPLAINTS ny water quality taste, odour, co	for Sampling y complaints in lour etc.)	this reporting	Taken Yes		



OPERATIONAL PR	OPERATIONAL PROBLEMS							
Were there any operational problems during this reporting period? (e.g. insufficient water supply, malfunction of								
If yes, complete	e the table below; att	ach addition	al sheet:	s if necess	ary.			
Incident Date Type of Operational Problem Corrective Action Taken								
Major Upgrade	ES/REPAIRS & EXPENSES							
	y major upgrades/rep g this reporting period	-	ajor cos	its	∐Yes	s No		
If yes, complete	e the table below; att	ach addition	al sheet:	s if necess	ary.			
Major Upgrade	es/Expenses	Details						
Improvements	required by DWO							
Additions/chan	iges to system							
Purchase or ins	tall new equipment							
Equipment rep	air or replacement							
Annual mainter	nance of system							
Specialist repor	rt							
Other								
FUTURE IMPROVE	EMENTS					<u> </u>		
Are there any p	olans for future impro	vements?			Yes	S No		
If yes, complete the table below; attach additional sheets if necessary.								
Future Upgrad	es or Improvements					Estimated Date of Completion		
Click here to				Completei	n Rv•			
DATE CONTPLETED	J.			CONTRE	וט כ.			



ARBUTUS MOUNTAIN ESTATES WATER SYSTEM

Facility Location:

1051 South Shawnigan Road Shawnigan Lake

Facility Information:

Facility Type: DWC

Facility Sampling History:

Location	Date	Total Coliform	E.Coli
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	18-Dec-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	11-Dec-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	4-Dec-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	26-Nov-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	20-Nov-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	13-Nov-2018	L1	L1
S-2 Groundwater Well #3 - RAW, S-2 Well #3 - RAW	5-Nov-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	5-Nov-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	22-Oct-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	16-Oct-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	10-Oct-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	2-Oct-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	25-Sep-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	18-Sep-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	11-Sep-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	5-Sep-2018	L1	L1



S-3 Reservoir - Treated Water, S-3 Reservoir Treated	28-Aug-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	21-Aug-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	14-Aug-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	8-Aug-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	23-Jul-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	16-Jul-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	9-Jul-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	3-Jul-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	27-Jun-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	18-Jun-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	12-Jun-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	4-Jun-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	23-May-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	14-May-2018	L1	L1
S-1 Groundwater Well #1, Well #1	7-May-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	7-May-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	30-Apr-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	24-Apr-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	16-Apr-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	10-Apr-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	3-Apr-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	19-Mar-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	13-Mar-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	5-Mar-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	26-Feb-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	19-Feb-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	13-Feb-2018	L1	L1
S-3 Reservoir - Treated Water, S-3 Reservoir Treated	5-Feb-2018	L1	L1
S-4 Lot No. 30 - 1108 Fitzgerald Road, S-4 Arbutus Mountain Estates	22-Jan-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	16-Jan-2018	L1	L1



S-3 Reservoir - Treated Water, S-3 Reservoir Treated	8-Jan-2018	L1	L1
S-5 1056 Skylar Circle, S-5 1056 Skylar Circle	2-Jan-2018	L1	L1

Laboratory Report

ALS Environmental

Report For: Cowichan Valley Regional District

Received: 09/05/2018 15:25

Report ID: L2146066

Report Name: ALS Final Results Report

Sample ID: L2146066-1

Water System: Arbutus Mountain Estates Water (AMEW)

Source: Wells Facility: Wells

Sampling Pt: S1-Well #1 (1-1-SR, 27AB7)

Comment: S-1-WELL #1
Sampled: 08/13/2018 12:10

INORGANIC			Criteria & Ty	ре	Status
Aluminum (total)	< 0.010	mg/L	<=0.1	Operational - Conventional	Final
Ammonia (total, as N)	< 0.0050	mg/L			Final
Antimony (total)	< 0.00050	mg/L	<=0.006	MAC	Final
Arsenic (total)	0.00017	mg/L	<=0.01	MAC	Final
Barium (total)	< 0.010	mg/L	<=1	MAC	Final
Beryllium (total)	< 0.0050	mg/L			Final
Bismuth (total)	< 0.20	mg/L			Final
Boron (total)	< 0.10	mg/L	<=5	MAC	Final
Bromide	< 0.050	mg/L			Final
Cadmium (total)	< 0.00020	mg/L	<=0.005	MAC	Final
Calcium (total)	29.1	mg/L			Final
Chloride	3.55	mg/L	<=250	AO	Final
Chromium (total)	< 0.0020	mg/L	<=0.05	MAC	Final
Cobalt (total)	< 0.010	mg/L			Final
Copper (total)	< 0.0010	mg/L	<=1	AO	Final
Fluoride	0.032	mg/L	<=1.5	MAC	Final
* Iron (total)	3.05	mg/L	<=0.3	AO	Final
Lead (total)	< 0.00050	mg/L	<=0.005	MAC	Final
Lithium (total)	< 0.010	mg/L			Final
Magnesium (total)	5.00	mg/L			Final
Manganese (total)	0.0032	mg/L	<=0.12	MAC	Final
Mercury (total)	< 0.00020	mg/L	<=0.001	MAC	Final
Molybdenum (total)	< 0.030	mg/L			Final
Nickel (total)	< 0.050	mg/L			Final
Nitrate (as N)	0.103	mg/L	<=10	MAC	Final
Nitrate + Nitrite (as N)	0.103	mg/L	<=10	User-Defined	Final
Nitrite (as N)	< 0.0010	mg/L	<=1	MAC	Final
Phosphorus (total)	< 0.30	mg/L			Final
Potassium (total)	0.25	mg/L			Final
Selenium (total)	< 0.0010	mg/L	<=0.05	MAC	Final
Silicon (total, as Si)	5.70	mg/L			Final
Silver (total)	< 0.010	mg/L			Final

Report Name: ALS Final Results Report

Sample ID: L2146066-1 (continued)

Water System: Arbutus Mountain Estates Water (AMEW)

Source: Wells Facility: Wells

Sampling Pt: S1-Well #1 (1-1-SR, 27AB7)

Comment: S-1-WELL #1
Sampled: 08/13/2018 12:10

INORGANIC			Criteria & Ty	pe	Status
Sodium (total)	3.1	mg/L	<=200	AO	Final
Strontium (total)	0.0360	mg/L			Final
Sulphate	13.1	mg/L	<=500	AO	Final
Sulphide (total, as S)	< 0.018	mg/L			Final
Thallium (total)	< 0.20	mg/L			Final
Tin (total)	< 0.030	mg/L			Final
Titanium (total)	< 0.010	mg/L			Final
Vanadium (total)	< 0.030	mg/L			Final
Zinc (total)	0.0735	mg/L	<=5	AO	Final
MICROORGANISMS			Criteria & Ty	ре	Status
Background Bacteria	< 1	CFU/100ml	<=200,OG	User-Defined	Final
Escherichia coli / E. coli (counts)	< 1	CFU/100ml	<=0,P	Microbiological Standard	Final
Fecal (thermal tolerant) Coliforms (counts)	< 1	CFU/100ml	<=0,OG	Microbiological Standard	Final
Heterotrophic Plate Count / HPC	4	CFU/mI	<=5	User-Defined	Final
Iron Bacteria (MPN / PA)	SC				Final
Sulfate Reducing Bacteria	SC				Final
Total Coliforms (counts)	< 1	CFU/100ml	<=0,OG	User-Defined	Final
ORGANIC			Criteria & Ty	pe	Status
Tannins and Lignins	0.21	mg/L			Final
Total Kjeldahl Nitrogen / TKN	< 0.050	mg/L			Final
Total Organic Carbon / TOC	< 0.50	mg/L			Final
PHYSICAL			Criteria & Ty	ре	Status
Alkalinity (bicarbonate, as CaCO3)	80.3	mg/L			Final
Alkalinity (carbonate, as CaCO3)	< 1.0	mg/L			Final
Alkalinity (hydroxide, as CaCO3)	< 1.0	mg/L			Final
Alkalinity (total, as CaCO3)	80.3	mg/L			Final
Colour	11.6	CU	<=15	AO	Final
Conductivity	191	uS/cm			Final
Hardness (total, as CaCO3)	93.2	mg/L			Final
Langelier Index	-0.13				Final
Langelier Index (@ 20 C)	11				Final
рН	7.99			Current Level	Final

Report Name: ALS Final Results Report

Sample ID: L2146066-1 (continued)

Water System: Arbutus Mountain Estates Water (AMEW)

Source: Wells Facility: Wells

Sampling Pt: S1-Well #1 (1-1-SR, 27AB7)

Comment: S-1-WELL #1 Sampled: 08/13/2018 12:10

PHYSICAL Criteria & Type **Status** рΗ 7.1 **Current Level** Final Temperature 11 degrees C <=15 AO Final Total Dissolved Solids / TDS 128 mg/L <=500 AO Final * Turbidity 11.5 NTU <=5 **User-Defined** Final **RADIONUCLIDES** Criteria & Type **Status** 0.00014 mg/L <=0.02 MAC Final Uranium (total)

Sample ID: L2146066-2

Water System: Arbutus Mountain Estates Water (AMEW)

Source: Wells Wells Facility:

Sampling Pt: S2-Well #3 (1-2-SR, 27AB8)

S-2-WELL #3 Comment: Sampled: 08/13/2018 12:10

INORGANIC			Crite	ria & Type		Status
Aluminum (total)	< 0.010	mg/L	<=0.		oerational - onventional	Final
Ammonia (total, as N)	< 0.0050	mg/L				Final
Antimony (total)	< 0.00050	mg/L	<=0.	006 M	AC	Final
Arsenic (total)	0.00011	mg/L	<=0.	01 M	AC	Final
Barium (total)	< 0.010	mg/L	<=1	M	AC	Final
Beryllium (total)	< 0.0050	mg/L				Final
Bismuth (total)	< 0.20	mg/L				Final
Boron (total)	< 0.10	mg/L	<=5	M	AC	Final
Bromide	< 0.050	mg/L				Final
Cadmium (total)	< 0.00020	mg/L	<=0.	005 M	AC	Final
Calcium (total)	28.7	mg/L				Final
Chloride	4.35	mg/L	<=25	50 AC)	Final
Chromium (total)	< 0.0020	mg/L	<=0.	05 M	AC	Final
Cobalt (total)	< 0.010	mg/L				Final
Copper (total)	< 0.0010	mg/L	<=1	AC)	Final
Fluoride	0.033	mg/L	<=1.	5 M	AC	Final
Iron (total)	< 0.030	mg/L	<=0.	3 AC)	Final
Lead (total)	< 0.00050	mg/L	<=0.	005 M	AC	Final
Bismuth (total) Boron (total) Bromide Cadmium (total) Calcium (total) Chloride Chromium (total) Cobalt (total) Copper (total) Fluoride Iron (total)	< 0.20 < 0.10 < 0.050 < 0.00020 28.7 4.35 < 0.0020 < 0.010 < 0.0010 0.033 < 0.030	mg/L mg/L mg/L mg/L mg/L mg/L mg/L mg/L	<=0. <=25 <=0. <=1 <=1. <=0.	005 M/ 50 AC 05 M/ 5 M/ 3 AC	AC C AC C AC C AC	Final

Report Name: ALS Final Results Report

Sample ID: L2146066-2 (continued)

Water System: Arbutus Mountain Estates Water (AMEW)

Source: Wells Facility: Wells

Sampling Pt: S2-Well #3 (1-2-SR, 27AB8)

Comment: S-2-WELL #3
Sampled: 08/13/2018 12:10

INORGANIC			Criteria & Ty	pe	Status
Lithium (total)	< 0.010	mg/L			Final
Magnesium (total)	5.14	mg/L			Final
Manganese (total)	< 0.0020	mg/L	<=0.12	MAC	Final
Mercury (total)	< 0.00020	mg/L	<=0.001	MAC	Final
Molybdenum (total)	< 0.030	mg/L			Final
Nickel (total)	< 0.050	mg/L			Final
Nitrate (as N)	0.190	mg/L	<=10	MAC	Final
Nitrate + Nitrite (as N)	0.190	mg/L	<=10	User-Defined	Final
Nitrite (as N)	< 0.0010	mg/L	<=1	MAC	Final
Phosphorus (total)	< 0.30	mg/L			Final
Potassium (total)	0.27	mg/L			Final
Selenium (total)	< 0.0010	mg/L	<=0.05	MAC	Final
Silicon (total, as Si)	6.10	mg/L			Final
Silver (total)	< 0.010	mg/L			Final
Sodium (total)	3.2	mg/L	<=200	AO	Final
Strontium (total)	0.0392	mg/L			Final
Sulphate	16.2	mg/L	<=500	AO	Final
Sulphide (total, as S)	< 0.018	mg/L			Final
Thallium (total)	< 0.20	mg/L			Final
Tin (total)	< 0.030	mg/L			Final
Titanium (total)	< 0.010	mg/L			Final
Vanadium (total)	< 0.030	mg/L			Final
Zinc (total)	0.0204	mg/L	<=5	AO	Final
MICROORGANISMS			Criteria & Ty	ре	Status
Background Bacteria	< 1	CFU/100ml	<=200,OG	User-Defined	Final
Escherichia coli / E. coli (counts)	< 1	CFU/100ml	<=0,P	Microbiological Standard	Final
Fecal (thermal tolerant) Coliforms (counts)	< 1	CFU/100ml	<=0,OG	Microbiological Standard	Final
Heterotrophic Plate Count / HPC	< 1	CFU/mI	<=5	User-Defined	Final
Iron Bacteria (MPN / PA)	SC				Final
Sulfate Reducing Bacteria	SC				Final
Total Coliforms (counts)	< 1	CFU/100ml	<=0,OG	User-Defined	Final
ORGANIC			Criteria & Ty	pe	Status
Tannins and Lignins	0.23	mg/L			Final
Total Kjeldahl Nitrogen / TKN	0.053	mg/L			Final

Report created on 06/18/2019 08:26:49

Laboratory Report

ALS Environmental

Report Name: ALS Final Results Report

Sample ID: L2146066-2 (continued)

Water System: Arbutus Mountain Estates Water (AMEW)

Source: Wells Facility: Wells

Sampling Pt: S2-Well #3 (1-2-SR, 27AB8)

Comment: S-2-WELL #3
Sampled: 08/13/2018 12:10

ORGANIC			Criteria & T	уре	Status
Total Organic Carbon / TOC	< 0.50	mg/L			Final
PHYSICAL			Criteria & T	уре	Status
Alkalinity (bicarbonate, as CaCO3)	76.3	mg/L			Final
Alkalinity (carbonate, as CaCO3)	< 1.0	mg/L			Final
Alkalinity (hydroxide, as CaCO3)	< 1.0	mg/L			Final
Alkalinity (total, as CaCO3)	76.3	mg/L			Final
* Colour	17.0	CU	<=15	AO	Final
Conductivity	193	uS/cm			Final
Hardness (total, as CaCO3)	92.7	mg/L			Final
Langelier Index	-0.16				Final
Langelier Index (@ 20 C)	10				Final
рН	8.01			Current Level	Final
рН	7			Current Level	Final
Temperature	10	degrees C	<=15	AO	Final
Total Dissolved Solids / TDS	129	mg/L	<=500	AO	Final
Turbidity	< 0.10	NTU	<=5	User-Defined	Final
RADIONUCLIDES			Criteria & Type		Status
Uranium (total)	0.00015	mg/L	<=0.02	MAC	Final

Result Legend

P=present, A=absent, PR=presumptive, ND=non-detect, OR=over-range, OG=overgrown, Y=yes, N=no,

TNTC=too numerous to count, NR=no result, NT=not tested, IG=ignore, ER=external report, SC=see comment

< means less than lower detection limit shown

> means greater than upper detection limit shown

« means detected & less than number shown

» means detected & greater than number shown

* Indicates Criteria is exceeded

