

DRINKING WATER SYSTEM ANNUAL REPORT

Reporting Period: January 1st to December 31st, (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 Primary Disinfection? Yes No

Chlorination Ultraviolet Light Ozone Other

If other, specify details:

Does the Drinking Water System have Secondary Disinfection? Yes No

Chlorination Other

If other, specify details:

Does the Drinking Water System have Filtration? 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 (ERCP)

Is your ERCP up to Date? Yes No

How do you Inform the System Users of the ERCP?

Hand Delivered Bulletin Board Newspaper Utility Bill Insert Website

Other (specify details) Radio, Social Media, Strata E-mail List

Drinking Water System Annual Report

How do you Inform the System Users of the Annual Report?

Hand Delivered Bulletin Board Newspaper Utility Bill Insert Website

Other (specify details) Strata Newsletter

COMPLIANCE WITH OPERATING PERMIT

List the conditions of your Operating Permit (Contact the DWO for a copy if needed):

Are you in compliance with your Operating Permit? Yes No

BACTERIOLOGICAL TESTING AND DRINKING WATER PROTECTION REGULATION WATER QUALITY STANDARDS

How many bacteriological samples were collected during this reporting period? _____

What is the minimum required sampling frequency for this system? (#samples/month) _____

Additional sampling details: #TK) _____

Was the minimum required sampling frequency achieved? Yes No

Comments: _____

Bacteriological summary attached to this report? Yes No

If no, how do the users of the system view the results?

WATER QUALITY STANDARDS FOR POTABLE WATER

Parameter:	Standard:	Did this system meet standard?	
Escherichia coli (for all samples)	No detectable <i>Escherichia coli</i> per 100ml	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Total Coliform Bacteria (if only 1 sample collected in a 30 day period)	No detectable total coliform bacteria per 100ml	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Total Coliform Bacteria (if more than 1 sample collected in a 30 day period)	No more than 10% of samples contain total coliform bacteria, and No sample has more than 10 total coliform bacteria per 100ml	<input type="checkbox"/> Yes	<input type="checkbox"/> No

If the system did not meet any of above Drinking Water Protection Regulation standards, record the results in the table below; attach additional sheets if necessary.

Date	TC/100ml	E.coli/100ml	Reason	Corrective Action

CHEMICAL SAMPLING COMPLETED DURING THIS REPORTING PERIOD

Was any chemical sampling conducted during reporting period? Yes No

If no, when were the last chemical samples conducted for this system? (date) Don't know

If yes, attach a list of the chemical results

If any water samples did not meet the Guidelines for Canadian Drinking Water Quality, record the results in the table below; attach additional sheets if necessary.

Next scheduled full chemical test (date)

Parameter	Result	Corrective Action / Treatment / Comments

ADDITIONAL TESTING

Does the system have analyzers for continuous monitoring? Yes No

If yes, check all boxes that apply:

Chlorine Turbidity Other (details)

Are the results available on request?

If any additional testing or sampling was conducted, record results in the table below; attach additional sheets if necessary.

Additional Testing & Reason for Sampling	Corrective Action Taken

WATER QUALITY COMPLAINTS

Were there any water quality complaints in this reporting period? (e.g. taste, odour, colour etc.) Yes No

If yes, complete the table below; attach additional sheets if necessary.

Date	Water Quality Complaint	Corrective Action / Treatment

OPERATIONAL PROBLEMS

Were there any operational problems during this reporting period? (e.g. insufficient water supply, malfunction of disinfection equipment, line breaks, elevated turbidity etc.). Yes No

If yes, complete the table below; attach additional sheets if necessary.

Incident Date	Type of Operational Problem	Corrective Action Taken

MAJOR UPGRADES/REPAIRS & EXPENSES

Were there any major upgrades/repairs or any major costs incurred during this reporting period? Yes No

If yes, complete the table below; attach additional sheets if necessary.

Major Upgrades/Expenses	Details
Improvements required by DWO	
Additions/changes to system	
Purchase or install new equipment	
Equipment repair or replacement	
Annual maintenance of system	
Specialist report	
Other	

FUTURE IMPROVEMENTS

Are there any plans for future improvements? Yes No

If yes, complete the table below; attach additional sheets if necessary.

Future Upgrades or Improvements	Estimated Date of Completion

<p>Click here to enter a date. DATE COMPLETED:</p>	<p>COMPLETED BY:</p>
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ARBUTUS RIDGE RETIREMENT VILLAGE

Facility Information

Location 175 Ingram Street Duncan
 Type 301 - 10,000 Connections

Facility Sampling History

Location	Date	Total Coliform	E. Coli/Enterococci
S1 Country Club Parkway	18-Dec-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	18-Dec-2023	LT1	LT1
S3 3420 Arbutus Drive South	11-Dec-2023	LT1	LT1
S6 Reservoir Site	11-Dec-2023	LT1	LT1
S2 Clubhouse EOL	04-Dec-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	04-Dec-2023	LT1	LT1
S1 Country Club Parkway	27-Nov-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	27-Nov-2023	LT1	LT1
S2 Clubhouse EOL	20-Nov-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	20-Nov-2023	LT1	LT1
S2 Clubhouse EOL	14-Nov-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	14-Nov-2023	LT1	LT1
S1 Country Club Parkway	07-Nov-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	07-Nov-2023	LT1	LT1
S3 3420 Arbutus Drive South	30- Oct-2023	LT1	LT1
S6 Reservoir Site	30- Oct-2023	LT1	LT1
S2 Clubhouse EOL	23- Oct-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	23- Oct-2023	LT1	LT1
S1 Country Club Parkway	16- Oct-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	16- Oct-2023	LT1	LT1
S3 3420 Arbutus Drive South	11- Oct-2023	LT1	LT1
S6 Reservoir Site	10- Oct-2023	LT1	LT1
S2 Clubhouse EOL	04- Oct-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	04- Oct-2023	LT1	LT1
S1 Country Club Parkway	25-Sep-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	25-Sep-2023	LT1	LT1
S3 3420 Arbutus Drive South	18-Sep-2023	LT1	LT1
S6 Reservoir Site	18-Sep-2023	LT1	LT1
S2 Clubhouse EOL	12-Sep-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	12-Sep-2023	LT1	LT1
S1 Country Club Parkway	05-Sep-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	05-Sep-2023	LT1	LT1
S3 3420 Arbutus Drive South	29-Aug-2023	LT1	LT1
S6 Reservoir Site	29-Aug-2023	LT1	LT1
S2 Clubhouse EOL	22-Aug-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	22-Aug-2023	LT1	LT1
S1 Country Club Parkway	14-Aug-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	14-Aug-2023	LT1	LT1
S3 3420 Arbutus Drive South	08-Aug-2023	LT1	LT1
S6 Reservoir Site	08-Aug-2023	LT1	LT1
S2 Clubhouse EOL	01-Aug-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	01-Aug-2023	LT1	LT1
S1 Country Club Parkway	25-Jul-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	25-Jul-2023	LT1	LT1
S3 3420 Arbutus Drive South	18-Jul-2023	LT1	LT1
S6 Reservoir Site	18-Jul-2023	LT1	LT1
S2 Clubhouse EOL	11-Jul-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	11-Jul-2023	LT1	LT1
S1 Country Club Parkway	04-Jul-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	04-Jul-2023	LT1	LT1

ARBUTUS RIDGE RETIREMENT VILLAGE

Facility Information

Location 175 Ingram Street Duncan
Type 301 - 10,000 Connections

Facility Sampling History

Location	Date	Total Coliform	E. Coli/Enterococci
S3 3420 Arbutus Drive South	27-Jun-2023	LT1	LT1
S6 Reservoir Site	27-Jun-2023	LT1	LT1
S2 Clubhouse EOL	20-Jun-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	20-Jun-2023	LT1	LT1
S1 Country Club Parkway	12-Jun-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	12-Jun-2023	LT1	LT1
S3 3420 Arbutus Drive South	05-Jun-2023	LT1	LT1
S6 Reservoir Site	05-Jun-2023	LT1	LT1
S2 Clubhouse EOL	29-May-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	29-May-2023	LT1	LT1
S1 Country Club Parkway	23-May-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	23-May-2023	LT1	LT1
S3 3420 Arbutus Drive South	16-May-2023	LT1	LT1
S6 Reservoir Site	16-May-2023	LT1	LT1
S2 Clubhouse EOL	08-May-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	08-May-2023	LT1	LT1
S1 Country Club Parkway	01-May-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	01-May-2023	LT1	LT1
S3 3420 Arbutus Drive South	25-Apr-2023	LT1	LT1
S6 Reservoir Site	25-Apr-2023	LT1	LT1
S2 Clubhouse EOL	17-Apr-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	17-Apr-2023	LT1	LT1
S1 Country Club Parkway	11-Apr-2023	LT1	LT1
S3 3420 Arbutus Drive South	11-Apr-2023	LT1	LT1
S2 Clubhouse EOL	03-Apr-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	03-Apr-2023	LT1	LT1
S1 Country Club Parkway	27-Mar-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	27-Mar-2023	LT1	LT1
S3 3420 Arbutus Drive South	21-Mar-2023	LT1	LT1
S6 Reservoir Site	21-Mar-2023	LT1	LT1
S2 Clubhouse EOL	13-Mar-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	13-Mar-2023	LT1	LT1
S1 Country Club Parkway	07-Mar-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	07-Mar-2023	LT1	LT1
S3 3420 Arbutus Drive South	01-Mar-2023	LT1	LT1
S6 Reservoir Site	01-Mar-2023	LT1	LT1
S2 Clubhouse EOL	21-Feb-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	21-Feb-2023	LT1	LT1
S1 Country Club Parkway	13-Feb-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	13-Feb-2023	LT1	LT1
S2 Clubhouse EOL	06-Feb-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	06-Feb-2023	LT1	LT1
S3 3420 Arbutus Drive South	31-Jan-2023	LT1	LT1
S6 Reservoir Site	31-Jan-2023	LT1	LT1
S1 Country Club Parkway	24-Jan-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	24-Jan-2023	LT1	LT1
S2 Clubhouse EOL	17-Jan-2023	LT1	LT1
S5 3540 Ocean View Crescent PRV Chamber	17-Jan-2023	LT1	LT1
S1 Country Club Parkway	10-Jan-2023	LT1	LT1
S4 3658 Marine View PRV Chamber	10-Jan-2023	LT1	LT1

ARBUTUS RIDGE RETIREMENT VILLAGE

Facility Information

Location 175 Ingram Street Duncan
Type 301 - 10,0000 Connections

Facility Sampling History

Location	Date	Total Coliform	E. Coli/Enterococci
S3 3420 Arbutus Drive South	03-Jan-2023	LT1	LT1
S6 Reservoir Site	03-Jan-2023	LT1	LT1

ARBUTUS RIDGE WATER SYSTEM

SOURCE - Well 6

			Sample ID	WELL 6 (WTX 27ABC)
			Sampling Date	01/17/23
			Sampling Time	10:00 AM
Parameter Name	MAC	AO	Units	Result
Nitrite (N)	1		mg/L	<0.0050
Nitrate (N)	10		mg/L	0.074
Conductivity			uS/cm	170
pH			pH	7.79
Total Dissolved Solids		500	mg/L	98
Alkalinity (PP as CaCO3)			mg/L	<1.0
Alkalinity (Total as CaCO3)			mg/L	78
Bicarbonate (HCO3)			mg/L	95
Carbonate (CO3)			mg/L	<1.0
Hydroxide (OH)			mg/L	<1.0
Chloride (Cl)		250	mg/L	4.3
Sulphate (SO4)		500	mg/L	3
True Colour		15	Col. Unit	<5.0
Nitrate plus Nitrite (N)			mg/L	0.074
Langelier Index (@ 20C)			N/A	0.223
Langelier Index (@ 4C)			N/A	-0.097
Saturation pH (@ 20C)			N/A	8.44
Saturation pH (@ 4C)			N/A	8.76
Dissolved Fluoride (F)	1.5		mg/L	<0.050
Tannins and Lignins			mg/L	<0.2
Turbidity	see remark	see remark	NTU	<0.10
Total Hardness (CaCO3)			mg/L	72.8
Total Aluminum (Al)	2900		ug/L	<3.0
Total Antimony (Sb)	6		ug/L	<0.50
Total Arsenic (As)	10		ug/L	2.69
Total Barium (Ba)	2000		ug/L	4.5
Total Beryllium (Be)			ug/L	<0.10
Total Bismuth (Bi)			ug/L	<1.0
Total Boron (B)	5000		ug/L	<50
Total Cadmium (Cd)	7		ug/L	<0.010
Total Chromium (Cr)	50		ug/L	5
Total Cobalt (Co)			ug/L	<0.20
Total Copper (Cu)	2000	1000	ug/L	0.88
Total Iron (Fe)		300	ug/L	<5.0
Total Lead (Pb)	5		ug/L	<0.20
Total Manganese (Mn)	120	20	ug/L	<1.0
Total Molybdenum (Mo)			ug/L	<1.0
Total Nickel (Ni)			ug/L	2.2

ARBUTUS RIDGE WATER SYSTEM

SOURCE - Well 6

			Sample ID	WELL 6 (WTX 27ABC)
			Sampling Date	01/17/23
			Sampling Time	10:00 AM
Parameter Name	MAC	AO	Units	Result
Total Selenium (Se)	50		ug/L	0.22
Total Silicon (Si)			ug/L	10300
Total Silver (Ag)			ug/L	<0.020
Total Strontium (Sr)	7000		ug/L	72.2
Total Thallium (Tl)			ug/L	<0.010
Total Tin (Sn)			ug/L	<5.0
Total Titanium (Ti)			ug/L	<5.0
Total Uranium (U)	20		ug/L	0.26
Total Vanadium (V)			ug/L	8
Total Zinc (Zn)		5000	ug/L	<5.0
Total Zirconium (Zr)			ug/L	<0.10
Total Calcium (Ca)			mg/L	18.1
Total Magnesium (Mg)			mg/L	6.73
Total Potassium (K)			mg/L	0.804
Total Sodium (Na)		200	mg/L	6.73
Total Sulphur (S)			mg/L	<3.0
Total Mercury (Hg)	1		ug/L	<0.0019
Total Total Kjeldahl Nitrogen (Calc)			mg/L	<0.020
Total Organic Carbon (C)			mg/L	<0.50
Total Nitrogen (N)			mg/L	0.085
Total Ammonia (N)			mg/L	0.02
Sulphide (as H ₂ S)		0.05	mg/L	<0.0020
Total Sulphide		0.05	mg/L	<0.0018
Total Coliforms	0		CFU/100mL	0
E. coli	0		CFU/100mL	0
Heterotrophic Plate Count			CFU/mL	<1
Fecal Coliforms			CFU/100mL	<1
Non-Coliform (Background)			CFU/100mL	<1
Iron Bacteria			CFU/mL	<25
Sulphate reducing bacteria			CFU/mL	<75

ARBUTUS RIDGE WATER SYSTEM

VOC/PESTICIDES

			<i>Sample ID</i>	RESERVOIR SITE (WTX 26AC3)
			<i>Sampling Date</i>	08/21/23
			<i>Sampling Time</i>	09:22 AM
<i>Parameter Name</i>	<i>MAC</i>	<i>AO</i>	<i>Units</i>	<i>Result</i>
Alachlor			ug/L	<0.050
Aldrin			ug/L	<0.020
Aspon			ug/L	<0.050
Atrazine	5		ug/L	<0.050
Azinphos ethyl	20		ug/L	<0.20
Azinphos-methyl	20		ug/L	<0.20
Benfluralin			ug/L	<0.050
a-BHC			ug/L	<0.050
b-BHC			ug/L	<0.050
d-BHC			ug/L	<0.050
Bromacil			ug/L	<0.050
Bromophos			ug/L	<0.050
Bromophos-ethyl			ug/L	<0.050
Butylate			ug/L	<0.050
Captan			ug/L	<0.10
Carbophenothion			ug/L	<0.30
Chlorbenside			ug/L	<0.050
a-Chlordane			ug/L	<0.050
g-Chlordane			ug/L	<0.050
Chlorfenson (ovex)			ug/L	<0.050
Chlorfenvinphos (e/z)			ug/L	<0.050
Chlorfenvinphos(e)			ug/L	<0.050
Chlormephos			ug/L	<0.050
Chlorothalonil (Daconil)			ug/L	<0.050
Chlorpropham			ug/L	<0.050
Chlorpyrifos (Dursban)	90		ug/L	<0.010
Chlorpyrifos-methyl			ug/L	<0.050
Dacthal			ug/L	<0.050
Chlorthiophos			ug/L	<0.050
Cyanazine (Bladex)			ug/L	<0.050
Cyanophos			ug/L	<0.050
o,p'-DDD			ug/L	<0.010
o,p'-DDE			ug/L	<0.010
p,p'-DDE			ug/L	<0.010
o,p'-DDT+p,p'-DDD			ug/L	<0.010
p,p'-DDT			ug/L	<0.010
Desethyl-atrazine			ug/L	<0.050

ARBUTUS RIDGE WATER SYSTEM

VOC/PESTICIDES

			<i>Sample ID</i>	RESERVOIR SITE (WTX 26AC3)
			<i>Sampling Date</i>	08/21/23
			<i>Sampling Time</i>	09:22 AM
<i>Parameter Name</i>	<i>MAC</i>	<i>AO</i>	<i>Units</i>	<i>Result</i>
Demeton-O			ug/L	<0.20
Demeton-S			ug/L	<0.20
Desmetryn			ug/L	<0.050
Diallate (e/z)			ug/L	<0.050
Diallate Z			ug/L	<0.050
Diazinon	20		ug/L	<0.020
Dichlobenil			ug/L	<0.050
Dichloran			ug/L	<0.10
Dichlofenthion			ug/L	<0.050
Dichlofluanid			ug/L	<0.050
Dichlorvos + Naled			ug/L	<0.050
Diclofop-methyl	9		ug/L	<0.050
Dicofol			ug/L	<0.20
Dicrotophos			ug/L	<0.20
Dieldrin			ug/L	<0.020
Dimethoate	20		ug/L	<0.050
Dioxathion			ug/L	<0.50
Diphenylamine			ug/L	<0.10
Disulfoton (Di-Syston)			ug/L	<0.50
Endosulfan Sulfate			ug/L	<0.050
Endosulfan I			ug/L	<0.050
Endosulfan II			ug/L	<0.050
Endrin			ug/L	<0.020
Endrin Aldehyde			ug/L	<0.050
Endrin ketone			ug/L	<0.050
EPN			ug/L	<0.10
Eptam			ug/L	<0.050
Ethalfuralin			ug/L	<0.050
Ronnel			ug/L	<0.050
Fenitrothion			ug/L	<0.050
Fenthion			ug/L	<0.050
Fensulfothion			ug/L	<0.050
Folpet			ug/L	<0.10
Fonofos			ug/L	<0.050
Heptachlor			ug/L	<0.050
Heptachlor Epoxide			ug/L	<0.050
Hexachlorobenzene			ug/L	<0.050

ARBUTUS RIDGE WATER SYSTEM

VOC/PESTICIDES

			<i>Sample ID</i>	RESERVOIR SITE (WTX 26AC3)
			<i>Sampling Date</i>	08/21/23
			<i>Sampling Time</i>	09:22 AM
<i>Parameter Name</i>	<i>MAC</i>	<i>AO</i>	<i>Units</i>	<i>Result</i>
Hexazinone			ug/L	<0.050
Iodofenphos			ug/L	<0.050
Iprodione			ug/L	<0.050
Isofenphos			ug/L	<0.050
Lindane (BHC), gamma-			ug/L	<0.050
Malaoxon			ug/L	<0.10
Malathion	190		ug/L	<0.050
Metalaxyl			ug/L	<0.050
Ethion			ug/L	<0.050
Methidathion			ug/L	<0.050
4,4'-methoxychlor			ug/L	<0.050
Metolachlor	50		ug/L	<0.050
Metribuzin (Sencor)	80		ug/L	<0.10
Mevinphos (Phosdrin)			ug/L	<0.050
Mirex			ug/L	<0.050
Nitrofen			ug/L	<0.050
Omethoate			ug/L	<0.50
Methyl parathion			ug/L	<0.050
Parathion	50		ug/L	<0.050
Pentachloronitrobenzene			ug/L	<0.050
Permethrin			ug/L	<0.050
Phorate (Thimet)	2		ug/L	<0.050
Phosalone			ug/L	<0.20
Phosmet			ug/L	<0.050
Phosphamidon E			ug/L	<0.050
Phosphamidon Z			ug/L	<0.050
Pirimicarb			ug/L	<0.50
Quinalophos			ug/L	<0.050
Pirimiphos-ethyl			ug/L	<0.050
Pirimiphos-methyl			ug/L	<0.050
Procymidone			ug/L	<0.050
Profenophos			ug/L	<0.050
Profluralin			ug/L	<0.050
Prometryn			ug/L	<0.050
Pronamide			ug/L	<0.050
Propazine			ug/L	<0.050
Propiconazole			ug/L	<0.50

ARBUTUS RIDGE WATER SYSTEM

VOC/PESTICIDES

			<i>Sample ID</i>	RESERVOIR SITE (WTX 26AC3)
			<i>Sampling Date</i>	08/21/23
			<i>Sampling Time</i>	09:22 AM
<i>Parameter Name</i>	<i>MAC</i>	<i>AO</i>	<i>Units</i>	<i>Result</i>
Pyrazophos			ug/L	<0.10
Simazine	10		ug/L	<0.050
Stirophos			ug/L	<0.050
Sulfotep			ug/L	<0.050
Tecnazene			ug/L	<0.050
Terbufos	1		ug/L	<0.050
Terbutryne			ug/L	<0.050
Terbuthylazine			ug/L	<0.050
Tetradifon			ug/L	<0.10
Tolyfluanid			ug/L	<0.050
Triadimefon			ug/L	<0.10
Triallate			ug/L	<0.050
Trifluralin	45		ug/L	<0.050
Vinclozolin			ug/L	<0.050
VPH (VH6 to 10 - BTEX)			ug/L	<300
VH C6-C10			ug/L	<300
1,1,1,2-tetrachloroethane			ug/L	<0.50
1,1,1-trichloroethane			ug/L	<0.50
1,1,2,2-tetrachloroethane			ug/L	<0.50
1,1,2Trichloro-1,2,2Trifluoroethane			ug/L	<2.0
1,1,2-trichloroethane			ug/L	<0.50
1,1-dichloroethane			ug/L	<0.50
1,1-dichloroethene	14		ug/L	<0.50
1,2,3-trichlorobenzene			ug/L	<2.0
1,2,4-trichlorobenzene			ug/L	<2.0
1,2-dibromoethane			ug/L	<0.20
1,2-dichlorobenzene	200	3	ug/L	<0.50
1,2-dichloroethane	5		ug/L	<0.50
1,2-dichloropropane			ug/L	<0.50
1,3,5-trimethylbenzene			ug/L	<2.0
1,3-Butadiene			ug/L	<0.50
1,3-dichlorobenzene			ug/L	<0.50
1,3-dichloropropane			ug/L	<1.0
1,4-dichlorobenzene	5	1	ug/L	<0.50
Benzene	5		ug/L	<0.40
Bromobenzene			ug/L	<2.0
Bromodichloromethane			ug/L	<1.0

ARBUTUS RIDGE WATER SYSTEM

VOC/PESTICIDES

			<i>Sample ID</i>	RESERVOIR SITE (WTX 26AC3)
			<i>Sampling Date</i>	08/21/23
			<i>Sampling Time</i>	09:22 AM
<i>Parameter Name</i>	<i>MAC</i>	<i>AO</i>	<i>Units</i>	<i>Result</i>
Bromoform			ug/L	<1.0
Bromomethane			ug/L	<1.0
Carbon tetrachloride	2		ug/L	<0.50
Chlorobenzene	80	30	ug/L	<0.50
Dibromochloromethane			ug/L	<1.0
Chloroethane			ug/L	<1.0
Chloroform			ug/L	<1.0
Chloromethane			ug/L	<1.0
cis-1,2-dichloroethene			ug/L	<1.0
cis-1,3-dichloropropene			ug/L	<1.0
Dichlorodifluoromethane			ug/L	<2.0
Dichloromethane	50		ug/L	<2.0
Ethylbenzene	140	1.6	ug/L	<0.40
Hexachlorobutadiene			ug/L	<0.50
Isopropylbenzene			ug/L	<2.0
Methyl-tert-butylether (MTBE)		15	ug/L	<4.0
Styrene			ug/L	<0.50
Tetrachloroethene	10		ug/L	<0.50
Toluene	60	24	ug/L	<0.40
trans-1,2-dichloroethene			ug/L	<1.0
trans-1,3-dichloropropene			ug/L	<1.0
Trichloroethene	5		ug/L	<0.50
Trichlorofluoromethane			ug/L	<4.0
Vinyl chloride	2		ug/L	<0.50
m & p-Xylene			ug/L	<0.40
o-Xylene			ug/L	<0.40
Xylenes (Total)	90	20	ug/L	<0.40