



Ontario Clean Water Agency
Agence Ontarienne Des Eaux

March 13, 2007

Mr. Larry McGregor, CAO
Town of Shelburne
203 Main Street East, Box 69
Shelburne, ON
L0N 1S0

Re: Section 11 Report of Ontario Regulation 170/03

Dear, Mr. McGregor;

Please find attached the **Revised** 2006 Annual Report for the Shelburne Water System, water works # 220004965. The reports have been prepared as per Section 11 of O.Reg 170/03 by the Ontario Clean Water Agency on behalf of the Town of Shelburne. Effective June 2006, as a result of amendments to O.Reg 170/03, these reports no longer have to be submitted to the Ministry of the Environment.

The **Revised** 2006 Annual Report for the Shelburne Water System has been amended to reflect that the Arsenic levels recorded at the Fourth Line Pumphouse (Wells 5/6) did not exceed the Ontario Drinking Water Quality Standards.

As per O.Reg 170/03; Section 12 (4); these reports must be made available by any member of the public during normal business hours without charge at the office of the owner or, if the office of the owner is not reasonably convenient to users of water from the system, at a location that is reasonably convenient to those users.

Should you have any further questions regarding the attached report, please contact the undersigned at (519) 941-1938.

Sincerely,

Sarah Steacy
Process Compliance Technician
Orangeville Hub

Revised O. Reg. 170 Section 11 Annual Report

Drinking-Water System Number:	220004965
Drinking-Water System Name:	Shelburne Water Supply System
Drinking-Water System Owner:	The Corporation of the Town of Shelburne
Drinking-Water System Category:	Large Municipal Residential
Period being reported:	January 1, 2006 – December 31, 2006

<p><u>Complete if your Category is Large Municipal Residential or Small Municipal Residential</u></p> <p>Does your Drinking-Water System serve more than 10,000 people? Yes [] No [X]</p> <p>Is your annual report available to the public at no charge on a web site on the Internet? Yes [X] No []</p> <p>Location where Summary Report required under O. Reg. 170/03 Schedule 22 will be available for inspection.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> Town of Shelburne 203 Main St East Shelburne Ontario, L0N 1S0 </div>	<p><u>Complete for all other Categories.</u></p> <p>Number of Designated Facilities served:</p> <div style="border: 1px solid black; text-align: center; width: 100px; margin: 5px 0;">N/A</div> <p>Did you provide a copy of your annual report to all Designated Facilities you serve? Yes [] No []</p> <p>Number of Interested Authorities you report to:</p> <div style="border: 1px solid black; text-align: center; width: 100px; margin: 5px 0;">N/A</div> <p>Did you provide a copy of your annual report to all Interested Authorities you report to for each Designated Facility? Yes [] No []</p>
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List all Drinking-Water Systems (if any), which receive all of their drinking water from your system:

Drinking Water System Name	Drinking Water System Number
N/A	

Did you provide a copy of your annual report to all Drinking-Water System owners that are connected to you and to whom you provide all of its drinking water?

Yes [] No [] Not Applicable [X]

Indicate how you notified system users that your annual report is available, and is free of charge.

- [X] Public access/notice via the web
- [X] Public access/notice via Government Office
- [X] Public access/notice via a newspaper
- [X] Public access/notice via Public Request
- [] Public access/notice via a Public Library
- [] Public access/notice via other method _____

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Describe your Drinking-Water System

The Town of Shelburne's water is derived from five drilled groundwater wells, noted as well numbers 1, 2, 3, 5 and 6. Water from these wells is pumped into the distribution system, which consists of approximately 28.3 kilometers of watermain and into the Town's elevated storage reservoir.

Shelburne's groundwater wells, draws its water from underground aquifers, which are generally protected from above-ground sources of contamination by overlying layers of clay. To prevent the direct entry of surface water or foreign materials into these wells all wellheads are maintained and secure.

Primary disinfection is achieved by the addition of sodium hypochlorite for Well # 3, 5, and 6 with contact time and UV disinfection for Well # 1 and 2. Secondary disinfection is achieved by the addition of sodium hypochlorite for all Wells supplying the Shelburne Water System.

Residual chlorine levels are maintained in the distribution system to effectively provide secondary disinfection throughout the system.

Shelburne's ground water supply contains high iron levels and is an aesthetic concern due to its potential for staining of fixtures and clothing. To control the release of iron into the water Shelburne's raw water goes through another step in treatment called iron sequestering (Calciquest).

List all water treatment chemicals used over this reporting period

Sodium Hypochlorite (12% solution) - disinfection
Calciquest (28% solution) – iron sequestering

Were any significant expenses incurred to?

- Install required equipment
 Repair required equipment
 Replace required equipment

Please provide a brief description and a breakdown of monetary expenses incur

- Installed and replaced 4 membrane caps
- Installed 4 injector valves and a UV lamp

Notices submitted in accordance with O.Reg 170/03; Schedule 16 during this reporting period.

Incident Date	Parameter	Result	Unit of Measure	Corrective Action	Corrective Action Date
April 13, 2006	HPC	1200 Treated Water 1400 Distribution Water	CFU/100ml	Resample	April 13, 2006

Microbiological testing done under Schedule 10 of Regulation 170/03, during this reporting period.

	# of Samples	E.Coli (min – max)	Total Coliform (min – max)	# of HPC Samples	HPC (min – max)	# of Bkgrd Samples	Bkgrd (min - max)
Raw	255	0 - 1	0 - 6	255	0 - 1,300	255	0 – 44
Treated	255	0 - 0	0 - 0	255	0 – 1,200	255	0 – 1
Distribution	172	0 - 0	0 - 0	177	0 – 1,400	172	0 - 1

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Operational testing done under Schedule 8 of Regulation 170/03 during the period covered by this Annual Report.

Parameter	Number of Grab Samples	Range of Results (min #)-(max #)
Raw Water		
Turbidity (Well #1)	12	0.20 - 0.58 NTU
Turbidity (Well #2)	13	0.30 – 0.72NTU
Turbidity (Well #3)	12	0.28 - 0.37 NTU
Turbidity (Well #5)	12	0.26 – 0.36 NTU
Turbidity (Well #6)	12	0.29 - 0.40 NTU
Treated Water		
Chlorine Residual (Andrew Street)	8760	0.08 –2.0 mg/L
Chlorine Residual (Cedar Street)		0.2 – 1.75 mg/L
Chlorine Residual (Fourth Line)		0.09 – 1.91 mg/L
Distribution System		
Chlorine Residual	392	0.43 - 1.42 mg/L

Summary of additional testing and sampling carried out in accordance with the requirement of an approval, order or other legal instrument.

Date Legal instrument issued	Parameter	Date Sampled	Result	Unit of Measure
N/A				

Summary of Inorganic parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
ANDREW STREET PUMPHOUSE (WELL 1 /2)				
Antimony	Feb 08/06	<0.60	ug/l	No
Arsenic	Jan 03/06	8.41	ug/l	No
	Apr 18/06	2.0	ug/l	
	July 12/06	5.66	ug/l	
	Oct 3/06	<1	ug/l	
Barium	Feb 08/06	109	ug/l	No
Boron	Feb 08/06	36	ug/l	No
Cadmium	Feb 08/06	<0.10	ug/l	No
Chromium	Feb 08/06	< 3.0	ug/l	No
Lead Distribution	Jul 07/05	0.4	ug/l	No
Mercury	Feb 08/06	0.02	ug/l	No
Selenium	Feb 08/06	< 3.0	ug/l	No
Sodium	Sep 04/03	9.2	mg/l	No
Uranium	Feb 08/06	1.41	ug/l	No
Fluoride	Sep 04/03	1.16	mg/l	No

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ANDREW STREET PUMPHOUSE (WELL 1 /2) CON'T				
Nitrite	Jan 03/06	<0.005	mg/l	No
	Apr 18/06	<0.005		
	July 12/06	<0.005		
	Oct 3/06	<0.005		
Nitrate	Jan 03/06	0.089	mg/l	No
	Apr 18/06	0.564		
	July 12/06	<0.013		
	Oct 3/06	0.275		

Summary of Inorganic parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
CEDAR STREET PUMPHOUSE (WELL 3)				
Antimony	Sep 04/03	<0.6	ug/l	No
Arsenic	Jan 03/06	12.0	ug/l	No
	Apr 18/06	10	ug/l	No
	July 12/06	9.27	ug/l	No
	Oct 03/06	9	ug/l	No
Barium	Sep 04/03	120	ug/l	No
Boron	Sep 04/03	18	ug/l	No
Cadmium	Sep 04/03	<0.1	ug/l	No
Chromium	Sep 04/03	<3	ug/l	No
Lead Distribution	July 07/05	0.4	ug/l	No
Mercury	Sep 04/03	<0.1	ug/l	No
Selenium	Sep 04/03	<3	ug/l	No
Sodium	Sep 04/03	9.2	mg/l	No
Uranium	Sep 04/03	0.48	ug/l	No
Fluoride	Sep 04/03	1.15	mg/l	No
Nitrite	Jan 03/06	<0.005	mg/l	No
	Apr 18/06	<0.005		
	July 12/06	<0.005		
	Oct 03/06	<0.005		
Nitrate	Jan 03/06	0.055	mg/l	No
	Apr 18/06	0.014		
	July 12/06	<0.013		
	Oct 03/06	<0.013		

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Summary of inorganic parameters tested during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
FOURTH LINE PUMPHOUSE (WELL 5 & 6)				
Antimony	Sep 04/03	<0.6	ug/l	No
Arsenic	Jan 03/06	15.0	ug/l	No
	Apr 18/06	13	ug/l	No
	July 12/06	17	ug/l	No
	Oct 3/06	11	ug/l	No
Barium	Sep 04/03	110	ug/l	No
Boron	Sep 04/03	20	ug/l	No
Cadmium	Sep 04/03	<0.1	ug/l	No
Chromium	Sep 04/03	<3	ug/l	No
Lead Distribution	July 07/05	0.4	ug/l	No
Mercury	Sep 04/03	<0.1	ug/l	No
Selenium	Sep 04/03	<3	ug/l	No
Sodium	Sep 04/03	9.3	mg/l	No
Uranium	Sep 04/03	0.58	ug/l	No
Fluoride	Sep 04/03	1.16	mg/l	No
Nitrite	Jan 03/06	<0.005	mg/l	No
	Apr 18/06	<0.005		
	July 12/06	<0.005		
	Oct 03/06	<0.005		
Nitrate	Jan 03/06	0.015	mg/l	No
	Apr 18/06	0.642		
	July 12/06	<0.013		
	Oct 03/06	<0.013		

Summary of Organic parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
ANDREW STREET PUMPHOUSE (WELL 1 & 2)				
Alachlor	Feb 08/06	< 0.11	ug/l	No
Aldicarb	Feb 08/06	< 0.30	ug/l	No
Aldrin + Dieldrin	Feb 08/06	< 0.067	ug/l	No
Atrazine + N-dealkylated metabolites	Feb 08/06	< 0.12	ug/l	No
Azinphos-methyl	Feb 08/06	< 0.21	ug/l	No
Bendiocarb	Feb 08/06	< 0.13	ug/l	No
Benzene	Feb 08/06	<0.37	ug/l	No
Benzo(a)pyrene	Feb 08/06	< 0.004	ug/l	No
Bromoxynil	Feb 08/06	< 0.094	ug/l	No
Carbaryl	Feb 08/06	<0.16	ug/l	No
Carbofuran	Feb 08/06	< 0.37	ug/l	No
Carbon Tetrachloride	Feb 08/06	<0.26	ug/l	No
Chlordane (Total)	Feb 08/06	< 0.11	ug/l	No
Chlorpyrifos	Feb 08/06	< 0.18	ug/l	No

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ANDREW STREET PUMPHOUSE (WELL 1 & 2) CON'T				
Cyanazine	Feb 08/06	< 0.18	ug/l	No
Diazinon	Feb 08/06	< 0.081	ug/l	No
Dicamba	Feb 08/06	< 0.17	ug/l	No
1,2-Dichlorobenzene	Feb 08/06	<0.50	ug/l	No
1,4-Dichlorobenzene	Feb 08/06	<0.20	ug/l	No
Dichlorodiphenyltrichloroethane (DDT) + metabolites	Feb 08/06	< 0.14	ug/l	No
1,2-Dichloroethane	Feb 08/06	<0.43	ug/l	No
1,1-Dichloroethylene (vinylidene chloride)	Feb 08/06	<0.41	ug/l	No
Dichloromethane	Feb 08/06	< 0.32	ug/l	No
2-4 Dichlorophenol	Feb 08/06	< 0.15	ug/l	No
2,4-Dichlorophenoxy acetic acid (2,4-D)	Feb 08/06	< 0.19	ug/l	No
Diclofop-methyl	Feb 08/06	< 0.13	ug/l	No
Dimethoate	Feb 08/06	< 0.12	ug/l	No
Dinoseb	Feb 08/06	<0.084	ug/l	No
Diquat	Feb 08/06	< 1.0	ug/l	No
Diuron	Feb 08/06	< 0.087	ug/l	No
Glyphosate	Feb 08/06	< 6.0	ug/l	No
Heptachlor + Heptachlor Epoxide	Feb 08/06	< 0.11	ug/l	No
Lindane (Total)	Feb 08/06	< 0.056	ug/l	No
Malathion	Feb 08/06	< 0.091	ug/l	No
Methoxychlor	Feb 08/06	< 0.14	ug/l	No
Metolachlor	Feb 08/06	< 0.092	ug/l	No
Metribuzin	Feb 08/06	< 0.12	ug/l	No
Monochlorobenzene	Feb 08/06	< 0.58	ug/l	No
Paraquat	Feb 08/06	< 1.0	ug/l	No
Parathion	Feb 08/06	< 0.18	ug/l	No
Pentachlorophenol	Feb 08/06	< 0.15	ug/l	No
Phorate	Feb 08/06	< 0.11	ug/l	No
Picloram	Feb 08/06	< 0.20	ug/l	No
Polychlorinated Biphenyls(PCB)	Feb 08/06	< 0.04	ug/l	No
Prometryne	Feb 08/06	< 0.23	ug/l	No
Simazine	Feb 08/06	< 0.15	ug/l	No
THM – Distribution	Jan 03/06	5.6		
	Apr 18/06	7.4		
(NOTE: show latest annual average)	July 12/06	10.0	ug/l	No
average – 9.5 ug/l	Oct 03/06	15.0		
Temephos	Feb 08/06	< 0.31	ug/l	No
Terbufos	Feb 08/06	< 0.12	ug/l	No
Tetrachloroethylene	Feb 08/06	< 0.45	ug/l	No
2,3,4,6-Tetrachlorophenol	Feb 08/06	< 0.14	ug/l	No
Triallate	Feb 08/06	< 0.10	ug/l	No
Trichloroethylene	Feb 08/06	< 0.38	ug/l	No
2,4,6-Trichlorophenol	Feb 08/06	< 0.25	ug/l	No
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	Feb 08/06	< 0.14	ug/l	No

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ANDREW STREET PUMPHOUSE (WELL 1 & 2) CON'T				
Trifluralin	Feb 08/06	< 0.12	ug/l	No
Vinyl Chloride	Feb 08/06	< 0.14	ug/l	No

Summary of Organic parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
CEDAR STREET PUMPHOUSE (WELL 3)				
Alachlor	Sep 04/03	<0.11	ug/l	No
Aldicarb	Sep 04/03	<0.30	ug/l	No
Aldrin + Dieldrin	Sep 04/03	<0.067	ug/l	No
Atrazine + N-dealkylated metabolites	Sep 04/03	<0.12	ug/l	No
Azinphos-methyl	Sep 04/03	<0.21	ug/l	No
Bendiocarb	Sep 04/03	<0.13	ug/l	No
Benzene	Sep 04/03	<0.36	ug/l	No
Benzo(a)pyrene	Sep 04/03	<0.004	ug/l	No
Bromoxynil	Sep 04/03	<0.094	ug/l	No
Carbaryl	Sep 04/03	<0.16	ug/l	No
Carbofuran	Sep 04/03	<0.37	ug/l	No
Carbon Tetrachloride	Sep 04/03	<0.34	ug/l	No
Chlordane (Total)	Sep 04/03	<0.11	ug/l	No
Chlorpyrifos	Sep 04/03	<0.18	ug/l	No
Cyanazine	Sep 04/03	<0.18	ug/l	No
Diazinon	Sep 04/03	<2	ug/l	No
Dicamba	Sep 04/03	<10	ug/l	No
1,2-Dichlorobenzene	Sep 04/03	<0.56	ug/l	No
1,4-Dichlorobenzene	Sep 04/03	<0.25	ug/l	No
Dichlorodiphenyltrichloroethane (DDT) + metabolites	Sep 04/03	<0.14	ug/l	No
1,2-Dichloroethane	Sep 04/03	<0.32	ug/l	No
1,1-Dichloroethylene (vinylidene chloride)	Sep 04/03	<0.52	ug/l	No
Dichloromethane	Sep 04/03	<1.17	ug/l	No
2-4 Dichlorophenol	Sep 04/03	<0.15	ug/l	No
2,4-Dichlorophenoxy acetic acid (2,4-D)	Sep 04/03	<0.11	ug/l	No
Diclofop-methyl	Sep 04/03	<0.13	ug/l	No
Dimethoate	Sep 04/03	<0.12	ug/l	No
Dinoseb	Sep 04/03	<0.084	ug/l	No
Diquat	Sep 04/03	<1	ug/l	No
Diuron	Sep 04/03	<0.087	ug/l	No
Glyphosate	Sep 04/03	<6	ug/l	No
Heptachlor + Heptachlor Epoxide	Sep 04/03	<0.11	ug/l	No
Lindane (Total)	Sep 04/03	<0.056	ug/l	No
Malathion	Sep 04/03	<0.091	ug/l	No
Methoxychlor	Sep 04/03	<0.14	ug/l	No
Metolachlor	Sep 04/03	<0.5	ug/l	No

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CEDAR STREET PUMPHOUSE (WELL 3) CON'T				
Metribuzin	Sep 04/03	<0.12	ug/l	No
Monochlorobenzene	Sep 04/03	<0.46	ug/l	No
Paraquat	Sep 04/03	<1	ug/l	No
Parathion	Sep 04/03	<0.18	ug/l	No
Pentachlorophenol	Sep 04/03	<0.15	ug/l	No
Phorate	Sep 04/03	<0.5	ug/l	No
Picloram	Sep 04/03	<0.20	ug/l	No
Polychlorinated Biphenyls(PCB)	Sep 04/03	<0.04	ug/l	No
Prometryne	Sep 04/03	<0.23	ug/l	No
Simazine	Sep 04/03	<0.15	ug/l	No
THM – Distribution (NOTE: show latest annual average) average – 9.5 ug/l	Jan 03/06 Apr 18/06 July 12/06 Oct 03/06	5.6 7.4 10.0 15.0	ug/l	No
Temephos	Sep 04/03	<0.31	ug/l	No
Terbufos	Sep 04/03	<0.7	ug/l	No
Tetrachloroethylene	Sep 04/03	<0.48	ug/l	No
2,3,4,6-Tetrachlorophenol	Sep 04/03	<0.14	ug/l	No
Triallate	Sep 04/03	<0.10	ug/l	No
Trichloroethylene	Sep 04/03	<0.54	ug/l	No
2,4,6-Trichlorophenol	Sep 04/03	<0.25	ug/l	No
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	Sep 04/03	<0.14	ug/l	No
Trifluralin	Sep 04/03	<0.12	ug/l	No
Vinyl Chloride	Sep 04/03	<0.08	ug/l	No

Summary of Organic parameters sampled during this reporting period or the most recent sample results

Parameter	Sample Date	Result Value	Unit of Measure	Exceedance
FOURTH LINE PUMPHOUSE (WELL 5 & 6)				
Alachlor	Sep 04/03	<0.11	ug/l	No
Aldicarb	Sep 04/03	<0.30	ug/l	No
Aldrin + Dieldrin	Sep 04/03	<0.067	ug/l	No
Atrazine + N-dealkylated metabolites	Sep 04/03	<0.12	ug/l	No
Azinphos-methyl	Sep 04/03	<0.21	ug/l	No
Bendiocarb	Sep 04/03	<0.13	ug/l	No
Benzene	Sep 04/03	<0.36	ug/l	No
Benzo(a)pyrene	Sep 04/03	<0.004	ug/l	No
Bromoxynil	Sep 04/03	<0.094	ug/l	No
Carbaryl	Sep 04/03	<0.16	ug/l	No
Carbofuran	Sep 04/03	<0.37	ug/l	No
Carbon Tetrachloride	Sep 04/03	<0.34	ug/l	No
Chlordane (Total)	Sep 04/03	<0.11	ug/l	No
Chlorpyrifos	Sep 04/03	<0.18	ug/l	No
Cyanazine	Sep 04/03	<0.18	ug/l	No
Diazinon	Sep 04/03	<2	ug/l	No
Dicamba	Sep 04/03	<10	ug/l	No

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FOURTH LINE PUMPHOUSE (WELL 5 & 6) CON'T				
1,2-Dichlorobenzene	Sep 04/03	<0.56	ug/l	No
1,4-Dichlorobenzene	Sep 04/03	<0.25	ug/l	No
Dichlorodiphenyltrichloroethane (DDT) + metabolites	Sep 04/03	<0.14	ug/l	No
1,2-Dichloroethane	Sep 04/03	<0.32	ug/l	No
1,1-Dichloroethylene (vinylidene chloride)	Sep 04/03	<0.52	ug/l	No
Dichloromethane	Sep 04/03	<1.17	ug/l	No
2-4 Dichlorophenol	Sep 04/03	<0.15	ug/l	No
2,4-Dichlorophenoxy acetic acid (2,4-D)	Sep 04/03	<0.11	ug/l	No
Diclofop-methyl	Sep 04/03	<0.13	ug/l	No
Dimethoate	Sep 04/03	<0.12	ug/l	No
Dinoseb	Sep 04/03	<0.084	ug/l	No
Diquat	Sep 04/03	<1	ug/l	No
Diuron	Sep 04/03	<0.087	ug/l	No
Glyphosate	Sep 04/03	<6	ug/l	No
Heptachlor + Heptachlor Epoxide	Sep 04/03	<0.11	ug/l	No
Lindane (Total)	Sep 04/03	<0.056	ug/l	No
Malathion	Sep 04/03	<0.091	ug/l	No
Methoxychlor	Sep 04/03	<0.14	ug/l	No
Metolachlor	Sep 04/03	<5	ug/l	No
Metribuzin	Sep 04/03	<0.12	ug/l	No
Monochlorobenzene	Sep 04/03	<0.46	ug/l	No
Paraquat	Sep 04/03	<1	ug/l	No
Parathion	Sep 04/03	<0.18	ug/l	No
Pentachlorophenol	Sep 04/03	<0.15	ug/l	No
Phorate	Sep 04/03	<0.5	ug/l	No
Picloram	Sep 04/03	<0.20	ug/l	No
Polychlorinated Biphenyls(PCB)	Sep 04/03	<0.04	ug/l	No
Prometryne	Sep 04/03	<0.23	ug/l	No
Simazine	Sep 04/03	<0.15	ug/l	No
THM – Distribution (NOTE: show latest annual average) average – 9.5 ug/l	Jan 03/06 Apr 18/06 July 12/06 Oct 03/06	5.6 7.4 10.0 15.0	ug/l	No
Temephos	Sep 04/03	<0.31	ug/l	No
Terbufos	Sep 04/03	<0.7	ug/l	No
Tetrachloroethylene	Sep 04/03	<0.48	ug/l	No
2,3,4,6-Tetrachlorophenol	Sep 04/03	<0.14	ug/l	No
Triallate	Sep 04/03	<0.10	ug/l	No
Trichloroethylene	Sep 04/03	<0.54	ug/l	No
2,4,6-Trichlorophenol	Sep 04/03	<0.25	ug/l	No
2,4,5-Trichlorophenoxy acetic acid (2,4,5-T)	Sep 04/03	<0.14	ug/l	No
Trifluralin	Sep 04/03	<0.12	ug/l	No
Vinyl Chloride	Sep 04/03	<0.08	ug/l	No

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List any Inorganic or Organic parameter(s) that exceeded half the standard prescribed in Schedule 2 of Ontario Drinking Water Quality Standards.

Parameter	Result Value	Unit of Measure	Date of Sample
Fourth Line Pumphouse Well # 5/6			
Arsenic	15.0	ug/L	January 03/06
Fourth Line Pumphouse Well #5/6			
Arsenic	13.0	ug/L	April 18/06
Fourth Line Pumphouse Well #5/6			
Arsenic	17.0	ug/L	July 12/06