



FRANCESTOWN VILLAGE WATER COMPANY

PO Box 154

EPA REG #0831010

Francestown, NH 03043

May 15, 2005

To: All FVWCo consumers

From: Bill McAuley, President

Re: Consumer Confidence Report - CCR

Our Company is required by law to provide a copy of the attached "Consumer Confidence Report" (CCR) to each of our subscribers. The contents and format of the report are largely inflexible and governed by the rules. A list of the tested contaminants is included in the CCR

I would stress that the water we drink from the Francestown Village Water Company system is almost perfect when compared to national and regional water quality standards. It requires no filtering or treatment prior to use and tastes at least as good as expensive bottled water. If there is any item in the attached report which causes you concern about your water at any level, you are encouraged to call Bill McAuley your certified operator, at 547-8320, or contact any member of the Board of Directors.

You should all be aware that the United States Environmental Protection Agency (USEPA) continues to press for tighter standards on water quality. Simply put, the government is requiring both more contaminants on the list to test for, as well as lower acceptable levels of all contaminants (lower MCL's). The government is currently reviewing the standards for Radon with an eye toward setting the MCL at 300 pCi/l. To date there have been no limits on the concentration of radon allowed. Our water is currently at 1,100 pCi/l and we may need to remediate to the new level. We are currently working with several entities to identify the most cost effective way to achieve this new lower level.

Very truly yours,

William F. McAuley, President

Board Members: Carol Barr, Francelle Carapetyan, Edward Dishong, Tanya Dreher, Ron Cheney, Jennifer Martel, Nancy Rice, Don Severance

cc: Mr. Richard Thayer, NHDES

TEST RESULTS

Contaminant	Violation Y/N	Level Detected/ Range of Detection	Unit Meas.	MCLG	MCL	Likely Source of Contamination
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Microbiological Contaminants

Total Coliform Bacteria	Y	5 – likely source was broken line	Count	0	0	Naturally present in the environment
Total organic carbon			ppm	n/a	TT	Naturally present in the environment
Turbidity	N	n/a	NTU	n/a	TT	Soil runoff
Fecal coliform and E coli	N	0	Count	0	A routine sample and repeat sample are total coliform positive, and one is also fecal coliform or E. coli positive.	Human and animal fecal waste

Radioactive Contaminants

Radon	n/a	1100	pCi/1	0	None	Erosion of natural deposits
(Compliance) Gross Alpha	N	<1	pCi/1	0	15	Erosion of natural deposits
Uranium	N	<1	ug/l	0	30 (on 12/07/03 the MCL was set at 30 ug/L with compliance to be required on 12/07/07)	Erosion of natural deposits
Combined radium	N	<.06	pCi/1	0	5	Erosion of natural deposits

Inorganic Contaminants

Antimony	N	<.003	ppb	6	6	Discharge from petroleum refineries; fire retardants; ceramics; electronics; solder
Arsenic	N	8.1	ppb	0	10 (on 1/24/ 04 the MCL was set at 10 ppb with compliance required by 1/24/06)	Erosion of natural deposits; runoff from orchards; runoff from glass and electronics production wastes
Asbestos	n/a	n/a	MFL	7	7	Decay of asbestos cement water mains; erosion of natural deposits
Barium	N	<.005	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
Beryllium	N	<.002	ppb	4	4	Discharge from metal refineries and coal-burning factories; discharge from electrical, aerospace, and defense industries
Cadmium	N	<.001	ppb	5	5	Corrosion of galvanized pipes; erosion of natural deposits; discharge from metal refineries; runoff from

TEST RESULTS

Chromium	N	<5	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
Copper	N	<.05	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives
Cyanide	N	<10	ppb	200	200	Discharge from steel/metal factories; discharge from plastic and fertilizer factories
Fluoride	N	.57	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
Lead	N	<5	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Mercury (inorganic)	N	<1	ppb	2	2	Erosion of natural deposits; discharge from refineries and factories; runoff from landfills; runoff from cropland
Nitrate (as Nitrogen)	N	<.05	ppm	10	10	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Nitrite (as Nitrogen)	N	<.05	ppm	1	1	Runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Selenium	N	<5	ppb	50	50	Discharge from petroleum and metal refineries; erosion of natural deposits; discharge from mines
Thallium	N	<1	ppb	0.5	2	Leaching from ore-processing sites; discharge from electronics, glass and drug factories

Synthetic Organic Contaminants including Pesticides and Herbicides

2,4-D	N	BDL (below detectable limits)	ppb	70	70	Runoff from herbicide used on row crops
2,4,5-TP (Silvex)	N	BDL	ppb	50	50	Residue of banned herbicide
Acrylamide	N	n/a	—	0	TT	Added to water during sewage/wastewater treatment
Alachlor	N	BDL	ppb	0	2	Runoff from herbicide used on row crops
Atrazine	N	BDL	ppb	3	3	Runoff from herbicide used on row crops
Benzo(a)pyrene (PAH)	N	BDL	ppt	0	200	Leaching from linings of water storage tanks and distribution lines

Carborfuran	N	BDL	ppb	40	40	Leaching of soil fumigant used on rice and alfalfa

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Chlordane	N	n/a	ppb	0	2	Residue of banned termiticide
Dalapon	N	n/a	ppb	200	200	Runoff from herbicide used on rights of way
Di(2-ethylhexyl) adipate	N	BDL	ppb	400	400	Discharge from chemical factories
Di(2-ethylhexyl) phthalate	N	1.1	ppb	0	6	Discharge from rubber and chemical factories
Dibromochloropropane	N	BDL	ppt	0	200	Runoff/leaching from soil fumigant used on soybeans, cotton, pineapples, and orchards
Dinoseb	N	BDL	ppb	7	7	Runoff from herbicide used on soybeans and vegetables
Diquat	N	n/a	ppb	20	20	Runoff from herbicide use
Dioxin [2,3,7,8-TCDD]	N	n/a	ppq	0	30	Emissions from waste incineration and other combustion; Discharge from chemical factories
Endrin	N	BDL	ppb	2	2	Residue of banned insecticide
Ethylene dibromide(EDB)	N	n/a	ppt	0	50	Discharge from petroleum refineries
Glyphosate	N	BDL	ppb	700	700	Runoff from herbicide use
Heptachlor	N	BDL	ppt	0	400	Residue of banned termiticide
Heptachlor epoxide	N	BDL	ppt	0	200	Breakdown of heptachlor
Hexachlorobenzene	N	BDL	ppb	0	1	Discharge from metal refineries and agricultural chemical factories
Lindane	N	BDL	ppt	200	200	Runoff/leaching from insecticide used on cattle, lumber, gardens
Methoxychlor	N	BDL	ppb	40	40	Runoff/leaching from insecticide used on fruits, vegetables, alfalfa, livestock
Oxamyl (Vydate)	N	BDL	ppb	200	200	Runoff/leaching from insecticide used on apples, potatoes and tomatoes
PCBs (Polychlorinated biphenyls)	N	n/a	ppt	0	500	Runoff from landfills; discharge of waste chemicals
Pentachlorophenol	N	BDL	ppb	0	1	Discharge from wood preserving factories
Picloram	N	BDL	ppb	500	500	Herbicide runoff
Simazine	N	BDL	ppb	4	4	Herbicide runoff
Toxaphene	N	BDL	ppb	0	3	Runoff/leaching from insecticide used on cotton and cattle

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Volatile Organic Contaminants

Benzene	N	BDL	ppb	0	5	Discharge from factories; leaching from gas storage tanks and landfills
romate	N	n/a	ppb	0	10	By-product of drinking water chlorination
Carbon tetrachloride	N	n/a	ppb	0	5	Discharge from chemical plants and other industrial activities
Chlorobenzene	N	BDL	ppb	100	100	Discharge from chemical and agricultural chemical factories
Chloramines	N	n/a	ppm	MRDL = 4	MRDLG = 4	Water additive used to control microbes
Chlorine	N	n/a	ppm	MRDL = 4	MRDLG = 4	Water additive used to control microbes
Chlorite	N	n/a	ppm	.8	1	By-product of drinking water chlorination
Chlorine dioxide	N	n/a	ppb	MRDL = 800	MRDLG = 800	Water additive used to control microbes
o-Dichlorobenzene	N	BDL	ppb	600	600	Discharge from industrial chemical factories
p-Dichlorobenzene	N	BDL	ppb	75	75	Discharge from industrial chemical factories
1,2-Dichlorethane	N	BDL	ppb	0	5	Discharge from industrial chemical factories
1,1-Dichloroethylene	N	BDL	ppb	7	7	Discharge from industrial chemical factories
Cis-1,2-Dichloroethylene	N	BDL	ppb	70	70	Discharge from industrial chemical factories
trans-1,2-Dichloroethylene	N	BDL	ppb	100	100	Discharge from industrial chemical factories
Dichloromethane	N	n/a	ppb	0	5	Discharge from pharmaceutical and chemical factories
1,2-Dichloropropane	N	BDL	ppb	0	5	Discharge from industrial chemical factories
Ethylbenzene	N	BDL	ppb	700	700	Discharge from petroleum refineries
Haloacetic Acids	N	n/a	ppb	N/A	60	By-produce of drinking water disinfection
Methyl tertiary-butyl ether (MtBE)	N	BDL	ppb	13	13	A gasoline additive
Styrene	N	BDL	ppb	100	100	Discharge from rubber and plastic factories; leaching from landfills
Tetrachloroethylene	N	BDL	ppb	0	5	Leaching from PVC pipes; discharge from factories and dry cleaners
1,2,4-Trichlorobenzene	N	BDL	ppb	70	70	Discharge from textile-finishing factories
1,1,1-Trichloroethane	N	BDL	ppb	200	200	Discharge from metal

						degreasing sites and other factories
1,1,2-Trichloroethane	N	BDL	ppb	3	5	Discharge from industrial chemical factories

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Trichloroethylene	N	BDL	ppb	0	5	Discharge from metal degreasing sites and other factories
TTHM (Take total of contaminants below) Bromodichloromethane Bromoform Dibromomethane Chloroform	N	BDL	ppb	N/A	80	By-product of drinking water chlorination
Toluene	N	BDL	ppm	1	1	Discharge from petroleum factories
Vinyl Chloride	N	BDL	ppb	0	2	Leaching from PVC piping; discharge from plastics factories
Xylenes (total contaminants listed below) M/P-Xylenes O-Xlyene	N	BDL	ppm	10	10	Discharge from petroleum factories; discharge from chemical factories

The sources of drinking water (both tap and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminates that may be present in source water include:

Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.

Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm water runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.

Pesticides and herbicides, which may come a variety of sources such as agriculture, urban storm water runoff, and residential uses.

Organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gasoline stations, urban storm water runoff, and septic systems.

Radioactive contaminants, which can be naturally-occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. The United States Food and Drug Administration (FDA) regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

HEALTH EFFECTS INFORMATION:

Presently, the Environmental Protection Agency is reviewing a proposed standard of 300 pCi/l for radon in drinking water. This review will not be completed until, at the earliest, December 2005. Radon gas that is inhaled has been linked to lung cancer, however, it is not entirely clear what level radon in your drinking water contributes to this and other possible carcinogenic effects