(141.153)(D)(6) OHIO EPA REQUIRED TESTING

VOLATILE ORGANIC COMPOUNDS

Sample Date	Substance (Units)	Violation	MCLG	MCL	Results	Range of Detection	Typical Source of Contaminants
1-4-00	Cis – 1,2 Dichloroethene (ppb)	NO	0	70	0.9	<.5	Discharge from industrial facilities
1-4-00	1,1 Dichloroethane (ppb)	NO	0	unreg.	0.6	<.5	
1-4-00	Trihalomethanes (TTHM) (ppb)	NO	0	100	23.5	22.9-42.6	Byproduct of drinking water chlorination
4-4-00	Trihalomethanes (TTHM) (ppb)	NO	0	100	22.9	22.9-42.6	
7-6-00	Trihalomethanes (TTHM) (ppb)	NO	0	100	28.4	22.9-42.6	
10-4-00	Trihalomethanes (TTHM) (ppb)	NO	0	100	42.6	22.9-42.6	

RADIOACTIVE SUBSTANCES

Sample Date	Substance (Units)	Violation	MCLG	MCL	Results	Range of Detection	Typical Source of Contaminants
1998*	Gross Beta (pc/L)	NO	50	50	6.02	<4	Certain minerals, which can be naturally occurring or the result of oil and gas production and mining activities, are radioactive and may emit forms of radiation known as protons and beta radiation.

* Test required every 3 years

RADIOACTIVE SUBSTANCES NEW WELL #7 TESTING

Sample Date	Substance (Units)	Violation	MCLG	MCL	Results	Range of Detection	Typical Source of Contaminants
7-26-00	Gross Alpha (pc/L)	NO	15	15	<3	<3	Certain minerals, which can be naturally occurring or the result of oil and gas production and mining activities, are radioactive and may emit forms of radiation known as protons and beta radiation.
7-26-00	Gross Beta (pc/L)	NO	50	50	<4	<4	
10-26-00	Gross Beta (pc/L)	NO	50	50	<4	<4	
10-26-00	Gross Alpha (pc/L)	NO	15	15	<3	<3	

INORGANIC SUBSTANCES

Sample Date	Substance (Units)	Violation	MCLG	MCL	Results	Range of Detection	Typical Source of Contaminants
10-29-00*	Fluoride (ppm)	NO	4	4	.73 Average monthly .98	.8-1.3	Erosion of natural deposits. Water additive that promotes strong teeth.
1999***	Lead (ppb)	NO	0	0	4.1	9 Detects 2.2-15.0	Corrosion of household plumbing systems and erosion of natural deposits.
1999***	Copper (ppb)	NO	0	1300	600	27 Detects 12-750	
2000**	Nitrogen, Nitrate + Nitrite (as Nitrogen) (ppm)****	NO	none	10	.08	0	Animal waste and agricultural uses; may be naturally occurring.
1998*	Arsenic (ppb)	NO	N/A	50	<3	<3	Erosion of natural deposits. Runoffs from orchards. Runoffs from glass and electronics production wastes.

* Tested daily
** Test required every year
*** Test required every three years
**** Infants younger than 6 months could become seriously ill if results exceed the MCL

(141.153)(D)(6) VOLUNTARY TESTING (AT THE FIRST TAP)

VOLATILE ORGANIC COMPOUNDS

Sample Date	Substance (Units)	Violation	MCLG	MCL	Results	Range of Detection	Typical Source of Contaminants
08-10-00	Cis – 1,2 Dichloroethene (ppb)	NO	0	70	.06	<.5	Discharge from industrial facilities.
11-27-00	Cis – 1,2 Dichloroethene (ppb)	NO	0	70	1.7	<.5	
11-27-00	1,1 Dichloroethane (ppb)	NO	0	unreg.	0.6	<.5	
12-08-00	Cis – 1,2 Dichloroethene (ppb)	NO	0	70	0.7	<.5	

OTHER VOLUNTARY TESTING

Sample Date	Substance (Units)	Violation	MCLG	MCL	Results	Range of Detection	Typical Source of Contaminants
7-7-00	Sodium, Na (mg/L)	NO	none	none	82*	0	Natural or man-made
4-10-00	Asbestos Fibers/liter (F/L)	NO	none	7 million	<.19	<.19	Man-made material

* One slice of wheat bread contains 110 mg