

Water Quality Monitoring Report

2009 Monitoring Schedule

Monthly Report for: **Dec-09**



Analyte Group	Sample Locations	Monitoring Requirements (# of Samples)		Monitoring Activity (# of samples)		Violations & Public Notices
		Monitoring Period	2009 Annual Requirement	Current Month	Year to Date 2009	Year to Date
Daily/Routine Samples						
Coliform Bacteria	Operating Wells and Distribution Sites	150	1800	341	4304	0
Free Chlorine Residual "Grab" Samples	Operating Wells and Distribution Sites	160 ¹	1900 ¹	586	7282	0
Fluoride	Operating Wells	450 ¹	5400 ¹	366	4687	0
Quarterly Samples						
Volatile Organic Compounds (41 analytes)	Wells	5 ¹	20 ¹	0	21	0
Coliform Bacteria (Raw Water)	Wells	22 ¹	82 ¹	0	82	0
Annual Samples						
Inorganic Contaminants ² (28 analytes)	Wells	22	22	0	22	0
Volatile Organic Compounds (41 analytes)	Wells	11	11	0	19	0
Disinfection Byproducts - Total Trihalomethanes & Haloacetic Acids	Distribution Sites	7	7	0	7	0
Specialty Samples						
Radionuclides (4 analytes)	Wells	13	13	0	17	0
Unregulated Contaminants (UCMR2 - 25 analytes)	Wells	22	22	0	23	0
	Distribution Sites	7	7	0	7	0
Iron & Manganese	Wells	na	na	5	123	na
	Residential Taps	na	na	0	386	na

(1) Sampling requirement will vary depending on the number of wells in operation during specific days or quarters

(2) Sampling is usually completed June to September in each calendar year, with results reported in the month following sampling.

Calls Logged to the Water Quality Correspondence Database - 2009

Update: 12/4/09

Year	Month	All Calls	Color	Manganese	Taste	Odor	Pressure	No Water	Inquiry	Other
2009	January	60	29	0	8	5	5	2	13	3
2009	February	50	20	2	4	7	1	1	18	4
2009	March	96	28	3	4	4	4	0	31	26
2009	April	123	53	0	8	15	15	2	16	18
2009	May	91	41	1	3	6	10	4	12	22
2009	June	78	40	1	5	5	7	1	13	11
2009	July	78	27	1	5	4	9	5	8	23
2009	August	78	38	3	6	4	6	5	14	12
2009	September	89	37	1	6	7	10	1	16	19
2009	October	77	27	0	1	1	7	11	18	15
2009	November	49	22	1	1	1	4	0	9	14
2009	December									
2009	TOTAL	869	362	13	51	59	78	32	168	167

Year	Month	All Calls	Color	Manganese	Taste	Odor	Pressure	No Water	Other	Alder District
2009	November	3	1	0	0	0	2	0	1	03
2009	November	3	3	0	0	0	0	0	0	04
2009	November	4	4	0	0	0	0	0	0	05
2009	November	5	3	0	0	0	0	0	2	06
2009	November	2	1	0	0	0	0	0	1	07
2009	November	4	1	0	0	0	0	0	3	09
2009	November	4	3	0	0	0	0	0	1	10
2009	November	1	1	0	0	0	0	0	0	12
2009	November	3	1	0	0	0	0	0	2	13
2009	November	2	0	0	0	0	0	0	2	15
2009	November	1	0	1	0	0	0	0	1	16
2009	November	3	0	0	0	0	0	0	3	17
2009	November	3	2	0	0	0	1	0	0	18
2009	November	3	1	0	1	1	0	0	1	19
2009	November	1	0	0	0	0	1	0	0	20
2009	November	4	0	0	0	0	0	0	4	None
2009	November	3	1	0	0	0	0	0	2	Unknown

Year	Month	All Calls	Color	Manganese	Taste	Odor	Pressure	No Water	Other	Alder District
2009	October	3	0	0	0	0	0	3	0	01
2009	October	6	2	0	0	0	0	1	3	02
2009	October	9	4	0	0	0	0	4	3	03
2009	October	1	0	0	0	0	0	0	1	05
2009	October	13	8	0	0	0	1	2	2	06
2009	October	1	0	0	0	0	0	0	1	07
2009	October	2	0	0	0	0	0	0	2	09
2009	October	4	3	0	0	0	1	0	1	10
2009	October	3	0	0	0	0	0	0	3	11
2009	October	2	0	0	0	0	0	1	1	12
2009	October	2	0	0	1	0	0	0	1	13
2009	October	2	1	0	0	0	0	0	1	15
2009	October	9	6	0	0	0	1	0	2	16
2009	October	4	1	0	0	1	1	0	1	17
2009	October	1	0	0	0	0	0	0	1	18
2009	October	2	0	0	0	0	1	0	1	19
2009	October	11	2	0	0	0	2	0	7	None
2009	October	2	0	0	0	0	0	0	2	Unknown