

Mountain Village drinking water source is from 6 glacial alluvial wells.

TEST RESULTS - PWSID #002385 – MOUNTAIN VILLAGE								
Contaminant	Violation Yes/No	Sample Date	Highest Level Detected		Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
Nitrate (as Nitrogen)	No	11/19/02	.29		Ppm	10	10	runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
lead	No	9/12/02	90th % is <0.005 ppm		Ppm	0	AI-15	corrosion in household plumbing systems, erosion of natural deposits
copper	No	9/12/02	90 th % is 0.28 ppm		Ppm	1.3	AI-1.3	corrosion in household plumbing systems, erosion of natural deposits, leaching from wood preservatives
fluoride	No	12/17/01	1.12		Ppm	4	4	erosion of natural deposits
Total Coli-form	Yes	9/15/03	present		positive sample	0	presence of coli form bacteria in 5% of monthly samples	Unsanitary sample faucet

Aspen Groves subdivisions drinking water source is from 2 glacial alluvial wells.

TEST RESULTS - PWSID #004064 – ASPEN GROVES								
Contaminant	Violation Yes/No	Sample Date	Highest Level Detected		Unit Measurement	MCLG	MCL	Likely Source of Contamination
Inorganic Contaminants								
fluoride	No	12/17/01	2.0		Ppm	4	4	erosion of natural deposits
Nitrate (as Nitrogen)	No	9/4/03	ND		Ppm	10	10	runoff from fertilizer use; leaching from septic tanks, sewage; erosion of natural deposits
Lead	No	10/24/03	90th % is 0.0035 ppm		Ppm	0	AI-15	corrosion in household plumbing systems, erosion of natural deposits
copper	No	10/24/03	90 th % is 0.375ppm		Ppm	1.3	AI-1.3	corrosion in household plumbing systems, erosion of natural deposits, leaching from wood preservatives
Arsenic	No	9/9/02	0.008		Ppm	0	0.05	erosion of natural deposits

MCL's are set at very stringent levels. To understand the possible health effects described for many regulated constituents, a person would have to drink 2 liters of water every day at the MCL level for a lifetime to have a one-in-a-million chance of having the described health effect. Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

If you have any questions about this report, or concerning your water, please contact **Jim Muscat**, the Districts Drinking Water Supervisor and Certified Operator, at 406-995-2660. We want our customers to be informed about their water utility. If you would like to learn more, the Big Sky County Water & Sewer District No. 363 meets on the 3rd Tuesday of each month. We ask that all our customers help us protect and conserve our water sources, which are the heart of our community, our way of life and our children's future.