

March 30, 2012

Village of Anmore
2697 Sunnyside Road
Anmore BC
V3H 5G9

Attention: Tim Harris

Re: Requirements arising for meeting of March 29, 2012

Further to our meeting of March 29, 2012, I am writing to clarify the action that the Village needs to do to overcome an unacceptable condition in the Village's water system. For more than six years, Fraser Health Authority officers have asked the Village to install some type of secondary disinfection (e.g. re-chlorination) to prevent the occurrence of unacceptable bacterial levels in the water system.

As noted in your 2010 annual report, the Village was not in compliance with the Regulation on two months of that year due to unacceptable bacterial levels. In June and September of that year, 25% of those month's samples showed the presence of Total Coliforms. The Drinking Water Protection Regulation, Schedule A, states that at least 90% of all samples have no detectable of Total Coliform bacteria in them (or find more than 10%). Therefore, in 2010, the Village is in violation of the Regulation.

It is my understanding that the Village has been waiting to see what another municipality can do to correct the low disinfection levels they deliver to your system. It appears that the other municipality has not seen fit to increase their levels of disinfection at this stage and, therefore, it is not acceptable to wait any longer for this option. Any further delay would likely result in further unacceptable levels of Total Coliforms.

Therefore, I am requiring that the Village to install an acceptable secondary treatment system as soon as possible. A time table of when the Village will have this equipment installed must be submitted to my office no later than April 30, 2012. The design of this equipment must be submitted to the Public Health Engineer before any work is done on it. Our Public Health Engineer and I are willing to discuss different types of treatment that would be acceptable.

If the Village does not pursue this action in a timely manner, I will place it as a condition on the Village's Drinking Water Permit. I would hope that we can avoid such action as it would only delay its installation.

Please contact me at the address below if you need more details on these requirements.

Lloyd Struck B.A.A., C.P.H.I.(C)
Environmental Health Officer
Drinking Water Program

CC: Dr. Gustafson