

March 13, 2013

Eric Milburn  
Annex Charter School, SD 29  
402 Annex Road  
Ontario, Oregon 97914

**Subject: Timeline for Installing Disinfection at Annex School, PWS ID #4190889**

Annex Charter School has violated the drinking water standard for coliform bacteria in the months of September, October, and November of 2012, and also in January and February of 2013. The number and frequency of violations indicate an ongoing contamination problem in the water system. Four samples collected directly from the well during this period have shown the presence of coliform bacteria, including in samples collected shortly after batch chlorinating, which indicates the bacteria problem is associated with the well water itself. Action must be taken to assure the drinking water meets water quality standards. Installation of either an ultraviolet (UV) or chlorine disinfection system is the most commonly accepted means of achieving compliance with the bacteriological drinking water standard. Please note that should the well ever be found to have fecal contamination with *E. coli*, UV treatment would not be considered adequate, whereas a chlorination system would.

In order to assure the contamination problem is corrected as soon as possible and that the system consistently delivers water that meets drinking water requirements, Annex Charter School must complete the following corrective actions by the specified dates:

1. Submit plans for a disinfection treatment system and a plan review fee of \$45 to the Oregon Health Authority (OHA) no later than June 1, 2013. The plans must show details of how the proposed disinfection system will meet OHA construction standards.
2. Begin providing disinfection to the water system to eliminate bacteriological contamination by July 1, 2013.
3. Provide public notice of the most recent coliform violation and planned corrective actions to student's parents and employees of the school by April 1, 2013. I have enclosed a draft notice for this purpose. Please return a dated copy of the notice to me after it is distributed.

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4. Continue to collect coliform bacteria samples as required by the total coliform rule. Five “temporary routine” samples are required for the month of March.

If you have any questions or need this information in an alternate format please call me at 541-966-0900.

Sincerely,

A handwritten signature in cursive script that reads "William Goss". The signature is written in black ink and includes a long horizontal stroke at the end.

William Goss, P.E.  
Regional Engineer

c. Drinking Water Services, Portland  
Topper Schlupe, Malheur ESD

enclosures