



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 8

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OCT 29 2010

Justin Kremers, President  
Lance Creek Water and Sewer District  
P.O. Box 133  
Lance Creek, Wyoming 82222

Re: Administrative Order Addendum #2  
Docket No. SDWA-08-2010-0006  
PWS ID #WY5600109

Dear Mr. Kremers:

In this letter, which is the second Addendum to the Administrative Order (AO) that EPA issued on December 8, 2009, to the Lance Creek Water and Sewer District (the District), EPA approves a revised schedule for the District's compliance plan and schedule for assuring compliance with the Maximum Contaminant Level (MCL) for total coliform bacteria. As you are aware, the AO required the District to submit a compliance plan and schedule for bringing the system into compliance with the MCL for total coliform bacteria. This plan replaces the one that was originally approved by EPA in its letter dated March 17, 2010.

EPA acknowledges as you reported to Shawn McCaffrey of EPA, that although the District advertised its call for bids for work under its plan, and personally contacted a contractor, no contractors had submitted a bid package. As a result, you reported the District's intention to re-advertise its call for bids and proposed revising its schedule in an email to Shawn McCaffrey on July 27, 2010. Since that time, the construction permit for the installation of additional chlorine injection points submitted by Lance Creek was denied by the Wyoming Department of Environmental Quality (WY DEQ). On August 26, 2010, Lance Creek representatives met with Richard Cripe (WY DEQ) and Mike Sposit (EPA). It was determined during that visit that the chlorine pump was not calibrated correctly and that an insufficient amount of chlorine was entering the distribution system. As a result of this meeting and the denied permit application for the additional chlorine injection points, Lance Creek submitted a revised plan to EPA via email on September 1, 2010 which includes replacing the chlorine pump and working to optimize chlorination through operational changes.

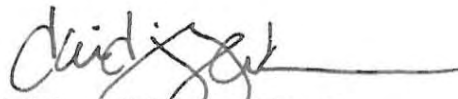
EPA acknowledges that Lance Creek has since replaced its chlorine pump and has been collecting daily chlorine residual measurements at no less than two but as many as nine locations in the distribution system since September 6, 2010. Those samples from October 2010 appear to show that the District is making significant progress in obtaining improved chlorine levels in the distribution system.

EPA therefore approves a continuation of these optimization efforts as proposed by the District. The District must achieve and maintain compliance with the total coliform MCL by December 1, 2010. In addition, in order to ensure that disinfected water is supplied throughout the distribution system, EPA is requiring additional chlorine residual monitoring as described below:

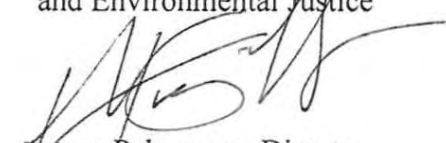
Upon receipt of this Addendum, take chlorine residual measurements at 5 different sampling points in the distribution system (always including KKRT and Office) once per week for 6 weeks and provide results to EPA within 5 days after the end of every 3<sup>rd</sup> week. EPA will discuss these results with you and determine if any additional actions may be needed. These chlorine residual measurements are in addition to routine chlorine residual monitoring taken with monthly bacteriological samples.

Please be advised that the District is required to comply with all provisions of the AO. Penalties for failing to comply are set forth in the Order. Please contact Shawn McCaffrey at (303) 312-6515 if you have any questions concerning this Addendum. If you are represented by an attorney, please ask your attorney to call Peggy Livingston at the above 800 number, extension 6858, or at (303) 312-6858.

Sincerely,



Michael T. Fisher, Director  
David Janik, Supervisory Attorney  
Legal Enforcement Program  
Office of Enforcement, Compliance  
and Environmental Justice



Arturo Palomares, Director  
Water Technical Enforcement Program  
Office of Enforcement, Compliance  
and Environmental Justice

U.S. Environmental Protection Agency-Region 8

cc: WY DEQ (via email)  
WY DOH (via email)  
Tina Artemis, EPA Regional Hearing Clerk  
Brad Kant, Operator, Lance Creek Water and Sewer District  
Richard Cripe, WY DEQ