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**From:** Jim Smith  
**To:** COOP Charles; COOP Mark  
**Date:** 11/17/2004 8:41:41 AM  
**Subject:** Drinking water protection

Mark, Charles

An e-mail that Kate Johnson of Div. of Drinking Water sent to me and Dave Darby last July was brought to my attention recently. A copy of Kate's e-mail is attached.

Kate's e-mail states that Bear Canyon analyzes for volatile organic compounds (VOC) less frequently - every 6 years - because of a "use waiver", which means such chemicals - including fuels - aren't used, stored, or transported in the protection areas. But of course, fuels were used in the mine.

Are these fuels discussed in your drinking water protection plan; is the Div of Drinking Water aware these fuels were used in the mine?

Comments?

Jim

**CC:** David Darby; Pete Hess; Priscilla Burton

**From:** Kate Johnson  
**To:** David Darby; Jim Smith  
**Date:** 7/30/2004 11:07:51 AM  
**Subject:** Water system Status

Thanks again for your help this morning

The Trail Canyon Mine is a "Not Public" system, and as such is not required to report analytical data to us, or to meet our specific standards. Strangely enough, our database shows that they aren't using any of their water sources. The last sampling they reported to us was in 2001.

The Bear Canyon Mine is a public system, and as such is required to report analytical data to us, and to meet our specific standards. The last sampling they reported to us was in 2002. They are actually in violation on one sampling event (not an exceedance; they didn't sample). They have to sample for inorganics and metals every three years; the last time they reported was in 2002. For VOCs it is every six years. They have a "use waiver" which means that the chemicals aren't used, stored or transported in their protection areas. If that's not correct (if they might have fuel in the tunnel), they shouldn't have those waivers, and we would require them to sample more often. Please let me know what your advise would be on that....

The Hiawatha system is a "Not Public" system, and as such is not required to report analytical data to us, or to meet our specific standards. The last time they reported sample data for the Mohrland tunnel to us was in 1992.