

From: Mark Reynolds <mreynolds@etv.net>
To: Jim Smith <jimdsmith@utah.gov>
Date: 10/13/2005 9:48:01 AM
Subject: Re: SBC-3 question

SBC-3 is a well and we can only measure depth on it. In July of 2004 we had a new person sampling and they must have put the depth as both depth and flow. In April we again got a new sampler. I pulled his field book and for 5/30/2005 and he has the depth marked as 22.3 and the Dissolved Oxygen marked as 30 gal pm. Also on the line below SBC-3 he has the site BC-1 for 7/08/2005 and it is showing a flow of 30 gpm. I am guessing he originally wrote the 30 gpm on the wrong line and wrong column, and didn't cross it out when he fixed the mistake.

For the samples where the flow and depth are the same we can erase the flow value because it should be just depth. For the 5/30/05 values the depth should be 22.3 ft and we can erase the 30 gpm flow from the database. I will make sure we only submit depth readings for this site in the future.

Jim Smith wrote:

>Mark,

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>In the database, the parameter(s) reported for SBC-3, identified as the
>Right Fork Creek well but identified as a spring, is depth up through
>05/27/2004, both depth and flow - the same value for each - for
>08/17/2004 and 02/22/2005 (no flow for 10/11/2004), and both depth and
>flow on 05/30/2005 but with different values. What's going on?

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>JIM

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