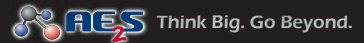


The Update

January 2008



Congress Works to Complete 2008 Spending Bills

On December 13th, Congress passed a second Continuing Resolution (CR) for one week to fund government operations until a final budget agreement could be worked out between Congress and the White House. Only one spending bill for the fiscal year 2008 had been enacted for funding the Department of Defense. Spending bills to fund 14 remaining agencies were pending final approval, including the spending bill for the US Environmental Protection Agency (USEPA) and the Department of the Interior.

On December 18th, the Senate passed an Omnibus spending bill that combined 11 Federal appropriation bills. The bill met the President's request by decreasing the amount of funding for earmarks by approximately 50 percent, and also met the President's budget request, which entailed reducing the Senate's original budget proposal by \$22 billion while including emergency funding for the war as requested by the President. On December 19th, the House of Representatives passed the Omnibus bill and sent it on to the President for signature. The bill was signed and became law on December 26th.

At a time when discretionary earmarks are being carefully scrutinized, Congressional representatives from our region have continued to fight for funding for priority projects. For the first time, members of Congress are identified by name next to each earmark designated in either the

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With the first year of source water sampling under the Long-Term 2 Enhanced Surface Water Treatment Rule (LT2ESWTR) complete for Schedule 1 systems and drawing to a close for Schedule 2 systems, it's a good time to take a look around the region to see what *Cryptosporidium* analyses are revealing. The Update staff surveyed surface water utilities around the region and compiled the results in the table below.

LT2ESWTR Source Water Sampling Update – Is There *Crypto* Out There?

City	Schedule	Started Sampling In:	12-month Average Crypto Oocysts/Liter	Comments
City of Bismarck, ND	2	April 2007	None detected	Have not found any <i>Crypto</i> yet
City of Fargo, ND	2	January 2007	0.0357	Found 1 <i>Crypto</i> oocyst per month during 3 summer months in which flooding had occurred
City of Grand Forks, ND	3	Will Grandfather data from January - December 2007	None detected in excess of method detection limit	
Minneapolis Water Works, Minneapolis, MN	1	Grandfathered data from November 2003 through November 2005	0.041	Detected 15 <i>Crypto</i> organisms over the length of the sampling period, primarily in the fall and early winter; highest bimonthly concentration was 0.3 oocysts/Liter
Moorhead Public Utilities, Moorhead, MN	3	Compliance sampling starts in April 2008	Six months of bimonthly sampling were conducted to assist state lab in obtaining certification. These unofficial sampling results showed five "hits" generally ranging from 0 to 0.3 with one reading of 0.57 from a sample with a high turbidity reading	Stormsewer outlet located within 200 feet of intake may be problematic during high runoff periods
City of Sioux Falls, SD	1	Grandfathered data from 2004-2006	None detected in excess of method detection limit	No <i>Crypto</i> detected
St. Cloud Public Utilities, St. Cloud, MN	2	June 2006	0.069	Sampling bimonthly
St. Paul Regional Water Services, St. Paul, MN	1	October 2006	None detected	Have not found any <i>Crypto</i>

Bin classification under the LT2EWSTR will be determined based on the annual average of monthly samples or the annual mean if sampling is conducted more than once per month. Systems reporting less than 0.075 oocysts per liter will be

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(2008 Spending Bills from first page)

bill language or the accompanying conference report language. The overall funding bill will fund important services in the Federal government and sets aside nearly \$270M for watershed protection, water supply and treatment, wastewater, stormwater, and flood control projections in the region. ■

Updated Regulatory Timelines

On December 10, 2007, the USEPA published its fall 2007 regulatory agenda, updating the timeline for proposal and implementation of new or revised rules. The Safe Drinking Water Act points of interest included the Radon Rule and the Total Coliform Rule (TCR) Revisions. Anticipated milestones for these regulations are shown below:

Radon Rule Final Action: May 2009

Proposal Date for revisions to the TCR Monitoring and Analytical Requirements and Consideration of Distribution System Issues: April 2010
Final Action: October 2012 ■

(LT2ESWTR Source Water Sampling from first page)

classified in Bin 1; systems with greater than 0.075 and less than 1.0 oocysts per liter will be placed in Bin 2; systems with 1.0 or more but less than 3.0 oocysts per liter will be classified in Bin 3; and systems with greater than 3.0 oocysts per liter will be in Bin 4. Bin 1 does not require additional treatment, while Bins 2 through 4 require varying levels of additional treatment. For more information on Bin classification and treatment requirements, review the AE2S LT2ESWTR flyer at <http://www.ae2s.com/pdf/RegulatoryFlyers/LT2ESWTR%20Complete.pdf>.

Schedule 3 systems (serving greater than 10,000 and less than 50,000 people) will be required to begin source water sampling for Cryptosporidium in April 2008. Schedule 4 systems begin conducting E. coli monitoring in October 2008, but must submit a source water monitoring plan by July 1, 2008. *The Update* staff would like to thank personnel from the water systems who provided input for this article. ■

Easier Way to Access More Information

The Update regularly includes articles that contain web links to more information. In an effort to make accessing links easier and eliminate the need to retype lengthy URLs, all links contained in *The Update* articles will now be posted as clickable links at www.ae2s.com/Updatelinks. For convenience, links will be categorized by issue and article. ■

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