

From: Beggs, Tauren R - DNR
Sent: Monday, January 25, 2016 8:06 AM
To: Schmidt, James W - DNR
Subject: RE: Question Regarding Surface Water Standards for Sampling in Wetland

Thanks Jim!

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Tauren Beggs

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From: Schmidt, James W - DNR
Sent: Monday, January 25, 2016 8:01 AM
To: Beggs, Tauren R - DNR
Subject: RE: Question Regarding Surface Water Standards for Sampling in Wetland

The surface water standard we'd be looking at here is 13.3 ug/L, the human cancer criterion from NR 105. It looks as if the number in the table are below 13.3, so I don't have a concern here when it comes to potential surface water impacts.

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James W. Schmidt

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Effluent Limits Calculator

Bureau of Water Quality - Water District East

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"W for Water"

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From: Beggs, Tauren R - DNR
Sent: Friday, January 22, 2016 2:52 PM
To: Schmidt, James W - DNR
Subject: Question Regarding Surface Water Standards for Sampling in Wetland

Hi Jim,

I am preparing a site assessment report for EPA for the Aniwa Arsenic Site in the Town of Aniwa where the primary contaminant of concern is arsenic and have a question regarding what surface water standards should be used. Surface water samples were collected and analyzed for

metals (see attached table under Surface Water tab). The samples were collected in a wetland north of the historic arsenic release to determine any impacts to surface water. The aquifer/water supply in this area is within the unconsolidated sand and gravel, so the wetland and aquifer have a hydrologic connection. The closest private well to the site and wetland was installed to 58 feet in the unconsolidated sand and gravel. Which standards should I be using to compare the surface water sample analytical results to? If you could let me know when you get a chance, I would appreciate it. If you need any additional information, please let me know.

Have a nice weekend!

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