

From: Lowery, Jason B - DNR
Sent: Wednesday, September 10, 2014 5:22 PM
To: ribordy.mike@epa.gov
Cc: Foss, Darsi J - DNR; Fassbender, Judy L - DNR; Panzer, Timothy J - DNR; Edelstein, Gary A - DNR; Chronert, Roxanne N - DNR; Rombach-Bartels, Jean - DNR; Beggs, Tauren R - DNR; halbur.kathy@epa.gov; mankowski.matthew@epa.gov
Subject: Request for EPA Assistance - Aniwa Arsenic Site (BRRTS #02-59-000198)

Mike

WDNR hereby requests that U.S. EPA conduct a time critical removal action at the Aniwa Arsenic Site (BRRTS # 02-59-000198) on Marsh Road (no specific street address; Parcel ID # 006192400000) in Aniwa, Shawano County, WI to address direct contact and migration risks caused by elevated arsenic concentrations in the soils and groundwater at the Site. This property is a former arsenic pesticide storage and disposal facility located in a residential and agricultural area. The Site is unsecured and there is evidence of regular recreational use of the property by trespassers. The property is owned by the Town of Aniwa, who is the only responsible party for the Site.

A limited removal action was conducted in 1984 by WDNR (with EPA consultation) to excavate and dispose of 19 metal and wooden drums of arsenic pesticide that were buried at the Site in the 1970s. Post-removal soil and groundwater monitoring conducted by the Town indicate that not all of the pesticide was successfully removed during the 1984 removal. Arsenic concentrations as high as 8,360 mg/kg have been identified in the upper four feet of soil and as high as 1,410 mg/kg in the surface soils where obvious recreational use is occurring. Groundwater monitoring indicates the contamination is migrating. The groundwater concentrations in the on-site monitoring wells within the historic source areas have been significantly increasing and the arsenic concentrations in the neighboring residential well are approaching concentrations that would exceed the 10ug/L WDNR Enforcement Standard (ES) and EPA Maximum Contaminant Level (MCL) for arsenic.

The WDNR Project Manager, Tauren Beggs, met with EPA OSC Kathy Halbur regarding this Site on August 27 and September 2, 2014. Tauren provided Kathy with extensive site background information and data summaries during those meetings. On September 2, Tauren and Kathy also met with the Town of Aniwa Chairman, Dan Lex. Mr. Lex explained that the contamination at the Site is beyond the Town's resources and concurred with this request for EPA Removals assistance. Mr. Lex also signed an EPA Access Agreement during that meeting.

Conditions at the site are beyond the means of WDNR and the Town of Aniwa to remediate and are believed to meet the criteria for a removal response (NCP, Section 300.415(b)). Please advise to whether EPA Emergency Response Branch is able to assist with this site.

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Jason Lowery, P.G.

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