



Matt Ehling <info@publicrecordmedia.com>

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## Date Request to MDH re radiation Monitoring reports

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Matt Ehling <info@publicrecordmedia.com>

Tue, Jul 8, 2014 at 11:33 PM

To: "Smude, Robert (MDH)" <Robert.Smude@ [REDACTED]>

Dear Mr. Smude,

Thank you for your inquiry regarding my data request. I am seeking to gather data that would correlate as closely as possible to the MDH reports I already have in my possession, so that it is possible to examine trends over time.

The data presented in the 2005-2010 "surface water" reports varies somewhat from year to year. However, a useful presentation appears in the 2007-2008 report. There, surface water data appear to be organized in charts that follow this basic format:

Collection dates (both upstream and downstream) are presented for the Prairie Island and Monticello facilities alike. For each date, the following values are recorded -- Gross Alpha; Gross Beta; Tritium; Sr-89; Sr-90; Sr-91; Co-60; Ce-137; I-131; K-40; Ra-226.

If data could be organized in a similar fashion, it would be helpful. Please include all values measured for each location (both upstream and downstream, if applicable) on each testing date.

While the data sets vary a bit from year to year, the 2007-2008 format seems to be a good model to follow, and would appear to allow for at least some comparisons over time.

Please contact me with any further question.

Best,

Matt Ehling

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