

## John White - Re: Planning for Next fish sampling activity

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**From:** "Timothy Rice" <tbrice@gw.dec.state.ny.us>  
**To:** "John White" <JRW1@nrc.gov>  
**Date:** 01/19/2007 2:49 PM  
**Subject:** Re: Planning for Next fish sampling activity  
**CC:** "Robert P. Snyder" <rps02@health.state.ny.us>

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John,

I just finished a call with one of our biologists whose job is monitoring power plant intake impacts to fish, among other Hudson River related activities. He has some interesting observations and suggestions and if he is in the office when we hold this call will sit in on the discussion. DOH is currently compiling Sr in fish data that has been collected around the state and will make it available to all parties.

We are being inundated with questions. In the past few days we have heard from news papers, the AG's office, Sen Schumer's office, Westchester County, our own regional office, Riverkeeper, and others. I expect you are getting some of the same, as I expect is Entergy.

I wanted to get us headed down the right path on this before Entergy felt pressured to commit to another sampling event before we had the chance to work together to ensure we were all satisfied with the plan. We should also consider a lab conf call as we did for the groundwater samples once we get the sampling end organized.

(Do you have any literature or a web link on the REMP conference?)

Thanks;  
Tim

>>> "John White" <JRW1@nrc.gov> 1/19/07 2:27:21 PM >>>

I agree. The next round should be designed to be a definitive as possible. I am attempting to research historical and current information to add perspective on whatever the result is... For example, if sr is detected at some level, what does it mean? Is it distinguishable from the normally expected background? Your folks are likely to have a better handle on this than we do...we should pool the information.

By the way, there is a REMP conference coming up in Philadelphia in June...I understand the environmental background and its affect on environmental programs is a topic...

>>> "Timothy Rice" <tbrice@gw.dec.state.ny.us> 01/19/2007 12:40 PM >>>

Hello Everyone,

The DEC Radiation Section has been in touch with Department biologists who routinely work with fish populations in the Hudson to begin the process of identifying species and locations that would be the most appropriate for the next round of fish sampling for Sr-90. We have also started discussing this issue with our counterparts in the NYS DOH.

Once we have all had a chance to discuss our needs and concerns for the next round of sampling within our respective organizations I would like to arrange for a conference call to include Entergy, NRC, DEC, and DOH to begin to collectively plan for the next fish sampling event. Each of our organizations has analytical data, reports, and/or expertise that we should pool to ensure that we develop a carefully thought out plan for both sampling and analysis that takes advantage of this collective information and knowledge. In this way we ensure that we develop a sound, scientifically based program that we can all support.

Given the lack of any evidence any public health or environmental threat from Sr in Hudson river fish I see no need for any of us to rush into another sampling attempt that could raise more questions than it answers. Please let me know if your organizations would be willing to participate in an initial planning call some time in the near future.

Thank you,

B/5

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