

**From:** "Timothy Rice" <tbrice@gw.dec.state.ny.us>  
**To:** <JDN@nrc.gov>  
**Date:** 2/15/06 3:34PM  
**Subject:** Re: Sample Splits

Since we and Entergy have been routinely reporting LLD's, and some of the stakeholders have shown considerable interest in the detection limits, you may be accused of ignoring the differences in detection limits by just reporting ND. Besides, stating that ND means not distinguishable from background is inaccurate. Entergy tritium LLD, and maybe NRC's?, do not reach down to background levels, and therefore can not be accurately characterized as indistinguishable from background. I don't recall offhand but could this also be true for Sr-90? Also, what does NRC mean when they report a result as only "Gamma" w/o an isotope identified? Are you only doing gross gamma analyses?

I'll ask DOH tomorrow for their lab reports.

I tired to call you on this but your phone was busy.  
Talk to you tomorrow,  
Tim

>>> "James Noggle" <JDN@nrc.gov> 2/15/06 3:11:17 PM >>>

Dear Tim,

I have attached a working table in our report for your information (and blessing). As you can see we have not included the actual lab data and associated uncertainties or LLD values. To be complete, it has been usual NRC practice to append the complete lab data to our reports so the quality of the data can be reviewed. We have our ORISE lab reports and thought it would be more complete to include the Wadsworth lab reports as well. I stopped asking past the 12/8 samples, because we don't have any more recent data from ORISE than that date. As additional results come back, we of course, would like your corresponding data. What do you think?

Regards,

Jim

>>> "Timothy Rice" <tbrice@gw.dec.state.ny.us> 02/15/06 2:43 PM >>>

Jim,

I have been in contact with DOH and they should have a table summarizing all of the Wadsworth Lab split sample results available by the end of the week. I am planning to share the table with NRC and Entergy as soon as I receive it. If Jim Kottan needs the actual lab analytical sheets, these can probably be obtained, but I don't know how long that will take.

Also, why does his interest stop at 12/08?

I would appreciate a similar summary of NRC analytical results. You must have some results back from ORISE by now. It's been 2 ½ months since the first samples.

An Excel spreadsheet with everyones split sample results on it would be best. Preferably well before the public meeting.

Thanks,  
Tim

>>> "James Noggle" <JDN@nrc.gov> 2/15/06 2:15:40 PM >>>

Dear Tim,

Alto

We are busy drafting our Special Inspection report. Jim Kottan wants to include the sample lab reports as attachments. Any chance we can get copies of the DOH lab reports for the 11/30, 12/06, and 12/8 Indian Point samples? This request would go forward for the 2/7-8 samples and future split samples as well. Our intent is to publish the values in our report and assess their agreement with the licensee. The lab reports would be attached as an addendum to our inspection report. Thanks.

Regards,

Jim