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From: "Roger N. Clark" <rclark@usgs.gov>  
Sent: Thu, 02 Sep 2010 14:53:14  
To: FOIA0105@usgs.gov  
Subject: [Fwd: AVIRIS update/Todd ocean plan]

----- Original Message -----

Subject: AVIRIS update/Todd ocean plan  
Date: Fri, 18 Jun 2010 21:13:55 -0600  
From: Todd M Hoefen <thoefen@usgs.gov>  
To: rclark@usgs.gov, gswayze@usgs.gov, raymond@usgs.gov, elivo@usgs.gov

I might be the last to get this info but if not Ian just sent me an e-mail stating that AVIRIS will be installed on the Twin Otter on the 27-28. Then it will be flown to New Orleans (changed today from Gulfport) on June 28 or 29 at the latest.

I assume we are all on the same page with this sampling design I/we have suggested? I haven't put all of the pieces together yet but Roger's flight plan request plus some addition comments should have this part covered. I haven't heard anyone complain about it so at this point I think we are committed in a big way. The Admiral/Coast Guard has paved the way for us to have NOAA give us a lift. I am working on logistic right now. It sounds like we have their support. I have also inquired about corresponding satellite acquisitions to help us plan our flight lines and to target us while we are there. I haven't gotten the full approval yet but there might be the possibility of some targeted satellite acquisitions as well (both the day before and day of).

I think that if we can get enough useful information out of field observations and samples we can validate a full range of

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instruments and weed out the ones that can help us from the ones that can't. We all know that AVIRIS is the best option but we sit here and wonder if any of the other instruments provide any useful information. This might be able to answer some of those?

Todd

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