Ocean Veritas Data Summary
Cruise 6/20/2010

Review Date 6/21/2010

Summary:
The crew reached the first station at 1230 hrs. Due to equipment problems, no CTD casts were completed on 6/20/2010. The crew is currently trying to implement a work-around for the CTD/Flourometer equipment issues, but a permanent fix will be to replace the malfunctioning parts which are expected to arrive sometime on 6/22.

They were able to report the most recent results from rotifer toxicity bioassays on samples collected during the last successful cruise of this vessel. Assays were initiated on 6/17 on samples taken from stations OV052 (3 depths), OV053 (5 depths) and OV054 (5 depths). Counts were completed late on 6/18. Only one treatment (OV053, 950m) reached 10% mortality, and no significant mortalities were recording from any (undiluted) field samples. Control mortalities were 3.3%, 6.7% and 6.7% for stations OV052, OV053 and OV054 respectively.

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