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## DONALD B. AULENBACH, PHD, P.E.

## 24 VALENCIA LANE CLIFTON PARK, NY 12065

November 6, 1991

Dr. Daniel Abramowicz Biological Science Labratory General Electric Company Schenectady, NY 12301-0008

Dear Dan:

I have a few comments on the Phase 2A Sampling Plan for the Hudson River PCB Reassessment RI/FS.

On page 12, section 4.2,  $\underline{\text{Zone 1}}$ , the words  $\underline{\text{Fort Edward}}$  and  $\underline{\text{Glens}}$   $\underline{\text{Falls}}$  should be interchanged. To be consistent, the description should be from upstream down.

Page 14, section 4.4.1 describes a "14 foot cube van". Maybe this is standard lingo for a 14 cubic foot van, but it certainly isn't accurate. A 14 foot cube would not be very transportable.

In the same section, the description of the facilities within the van does not specifically mention capability of filtering large samples. Since this is specifically mentioned as a field treatment method in section 4.5.7, I think this should be stated specifically as a capability of the mobile unit.

The second paragraph of the use of Land Vehicles in section 4.4.3 on page 15 is not clear. It implies that a first sample will be taken by boat and the second sample from an assumed available bridge. No mention is made of a third or subsequent sample location. It may be possible to take all samples from bridges if they are located at strategic locations. On the other hand, launching and retrieving a boat at each sampling location with overland transport between stations may prove most beneficial. Only a site visit to determine sampling locations will tell the best method for reaching sampling locations.

This constitutes my comments on this report.

Sincerely,

Donald B. Aulenbach, PhD, P.E.

cc: Douglas Tomchuk