

To: "john.haggard@corporate.ge.com"@TAMS_NY.GWIA
From: "Michael Werth" <mwerth@qeallc.com>
Subject: Database Transmittal 2/1/00
CC: "AyersA2@corporate.ge.com"@TAMS_NY.GWIA;
Date Sent: Tuesday, February 1, 2000 11:25 AM

Please find attached to this e-mail a self-extracting zip file (000201.exe) containing updates of the Hudson River databases.

The zip file contains two files:

- CP000201.DBF (PCB congener peak database)
- GE000201.DBF (PCB homolog, TSS, and field log database)

Data added to the databases since the last deliverable on 1/3/00 include:

(1) PCB (method NE013_04.SOP), TSS analytical data and field log information for HRMP (Hudson River Monitoring Program) routine water column sampling conducted on 12/8/99, 12/15/99, 12/22/99, 12/29/99, and 1/5/00.

(2) PCB (method NE013_04.SOP) and TSS analytical data for Hudson River water column samples collected in the vicinity of the USEPA soil removal project on Rogers Island in Fort Edward (denoted as "HRRIL" in the "LOCATION" field).

Please note the following:

(1) Coelution bias correction factors have been applied to the water column PCB (method NE013_04.SOP) data added to the database since the last update.

(2) All samples collected on April 22, April 29, May 6, May 12, May 22, May 28, June 4, June 9, June 17, and June 25, 1998 containing an unknown analyte have been removed from the database. These samples, as documented in previous versions of this transmittal, were denoted with an "X" in the NEA_FILE field in previous versions of the database. All samples collected on these dates that remain in the database (without the "X" in the NEA_FILE field) have been adjusted by the laboratory to account for this analyte.

(3) Preliminary analysis of the 1998 sediment data collected by GE indicated uncharacteristically high levels of DB-1 peak 4 (4 monochloro biphenyl). Laboratory reanalysis of sample extracts via mass spectrometry for a subset of the 1998 sediment data has indicated that a non-PCB eluted at the DB-1 peak 4 retention time in the original DB-1 GC-ECD analysis. GE is currently in the process of evaluating alternatives for addressing this issue.

If anyone has any questions or concerns regarding this transmittal, feel free to contact me at (315) 453-9009, or by e-mail at mwerth@qeallc.com

Michael Werth

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