

SAMPLE DATA PACKAGE



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CASE NARRATIVE

Laboratory Name: Recra Environmental, Inc.

Laboratory Code: RECNY

Case Number: RA093

SDG Number: 81393

Contract Number: COO2412

Sample Identification:

RA093 81393 SP1B

RA093 81393 SP1SSW

LAB CONTROL SAMPLE

VHB

METHODOLOGY

Analyses were performed in accordance with 1991 New York State Analytical Services Protocol.

COMMENTS

Comments pertain to data on one or all pages of this report.

The enclosed data has been reported utilizing data qualifiers (Q) as defined on the Organic and Inorganic Data comment Pages.

Results for the analysis of soils are corrected for moisture content and reported on a dry weight basis.

VOLATILE DATA

Volatile sample and standard areas are listed on the corresponding data system printouts.

Volatile data are processed utilizing Finnigan Autoquantitation and QA Formaster software. All compounds determined to be present by the computer-generated autoquantitation were subjected to a manual ion search for secondary and tertiary ions. Unedited quantitation reports have been submitted with this analytical data package.



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Samples RA093 81393 SP1B and RA093 81393 SP1BRE both exhibited surrogate Bromofluorobenzene as outside of quality control limits indicating sample matrix interference.

Concentrations of Toluene, Chlorobenzene and Total Xylenes were detected in Volatile Method Blank 61 at a level below the detection limit.

SEMIVOLATILE DATA

Semivolatile sample and standard areas are listed on the corresponding data system printouts.

Semivolatile data are processed utilizing Finnigan Autoquantitation and QA Formaster software. All compounds determined to be present by the computer-generated autoquantitation were subjected to a manual ion search for secondary and tertiary ions. Unedited quantitation reports have been submitted with this analytical data package.

No deviations from protocol were encountered during analysis.

PESTICIDE / PCB DATA

The retention time for compound beta-BHC is outside of the established retention time window for PEM05 analyzed on 08/26/93 at 17:31 on the DB1701 column.

The Relative Percent Difference for compound Endosulfan I is outside of quality control limits for INDAM06 analyzed on 08/28/93 at 01:00 on the DB1701 column.

A concentration of beta-BHC was detected in PBLK75 at a level below the detection limit.

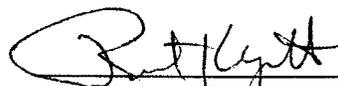
METALS DATA

The extra zzzzzz's found on the form14's of the flame inorganic data represent the re-zeroing of the instrument after each sample.

All samples were re-digested and re-analyzed for Sodium due to a non-compliant Laboratory Control sample.



"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature."



Robert K. Wyeth
Laboratory Director

9/15/93

Date



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