



DIRECTIVE NUMBER: 9488.03(85)

TITLE: : Acceptable Levels of Residual Contaminants in
the EPA Incinerator Residues (Revision)

APPROVAL DATE: 4-1-85

EFFECTIVE DATE: 4-1-85

ORIGINATING OFFICE: Office of Solid Waste

FINAL

DRAFT

STATUS: [] A- Pending OMB approval
[] B- Pending AA-OSWER approval
[] C- For review &/or comment
[] D- In development or circulation

REFERENCE (other documents): : headquarters

OSWER OSWER OSWER
VE DIRECTIVE DIRECTIVE DA

Key Words: Incineration, PCBs

Regulations:

Subject: Acceptable Levels of Residual Contaminants in the EPA Incinerator Residues (Revision)

Addressee: Morris Kay, Regional Administrator, Region VII

Originator: Jack W. McGraw, Assistant Administrator

Source Doc: #9488.03(85)

Date: 4-1-85

Summary:

The memorandum revises the level of concerns for solid residues resulting from the incineration of PCBs from 50 ppm to 2 ppm.

APR 1 1985

MEMORANDUM

SUBJECT: Acceptable Levels of Residual Contaminants in the
EPA Incinerator Residues (Revision)

FROM: /s/ Jack W. McGraw
Jack W. McGraw
Assistant Administrator (WB-562A)

TO: Morris Kay
Regional Administrator
EPA Region VII

On January 18, 1985, I sent you a memorandum (attached) providing detailed guidance on the toxic constituents which should be analyzed for in the incineration residues resulting from the trial burn to be held in Missouri. In that memorandum, I indicated, among other things, that the level of concern for polychlorinated biphenyls in the solid residues (kiln ash, Chief filter medium, other solids) should be 50 ppm.

We have just been informed by OPTS, that they are setting a different level (i.e., 2 ppm) for solid residues resulting from the incineration of PCBs. In a recent permitting process, Region II specified that requirement, and Region VI is changing the requirements for the ENSCO and Rollins facilities burning PCBs (i.e., the level of PCB in the solid residues will be 2 ppm). Our guidance should use this same level of concern.

I, therefore, recommend that you analyze the solids resulting from incineration for polychlorinated biphenyls so as to detect contamination at 2 ppm (instead of the 50 ppm listed in Table 2 of my January 18, 1985 memorandum). If you have any questions, please contact Matt Straus at 475-8551.

cc: Mike Cook
Matt Straus
Don Barnes
Barry Korb
Jim Poppiti
Paul des Rosiers
Conrad Kleveno
Ralph Hazel
David Wagoner
Judy Bellin
Frank Freestone
Jared Flood