Monsanto

FROM (NAME & LOCATION) A. L. Rasmussen/WGK

DATE July 20, 1971

SUBJECT STATUS - CEA 2415
WASTE AROCLOR DISPOSAL

REFERENCE

TO : A. E. Leisy

cc: J. R. Savage - GO
F. J. Holzapfel - GO
R. M. Kountz - GO
N. W. Wolk - F4-W709
G. L. Bratsch
G. A. Hippe
W. C. Engman
R. M. McCutchan
J. M. Petterson
R. Maclin
C. Presson

Scrubber Repairs

Zink and Heil are accepting liability for making the repairs. Cause of failure appears to be twofold: a) improper application (inadequate sandblast and too thick layers); and b) erosion at tangential inlet. Repairs to be made in place. Tentative time table:

July 27-28	Remove old lining.
July 29-30	Repair steel shell.
Aug. 2-3	Sandblast and prime.
Aug. 4-10	Apply new lining.

Waste

During the last run, some 150,000# of waste material was burned. Thus, a total of 162,000 pounds of PCB containing liquids have been destroyed in the incinerator.

Accounting

Through June the incinerator account is $5,669 under budget. Major contributing items are:

Drum Handling	-	$ 4,100
Utilities	+	7,100
Labor & Wages	+	9,500
Laboratory	-	1,800
Supplies	+	1,600
Maintenance	-	2,700
Interim Storage	-	2,400
Depreciation	+	3,200
FIE	+	3,500
Waste Credits	-	10,000

July-August costs are expected to be $10-15,000 over budget, plus an additional $10,000 negative on waste credits.

DSW 295420

Incinerator Brickwork

Representatives from A. P. Green inspected the incinerator brick this date. They are concerned with the amount of spalling and surface attack. They took samples and will complete analysis by next week. Possible chemical attack could lower expected brick life to 1-2 years. Replacement costs are estimated at $30-50,000.

Quench Pot

Spark testing has revealed some 15 pinholes in the polyester lining. Subsequent inspection revealed disbonding similar to that in the scrubber column. Zink has been informed of this latest development.

A. L. Rasmussen
Mfg. Repr.

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DSW 295421