

ASSIGNMENT OUTLINE & REPORT

ASSIGNEE

93 W A. Knapp

ASSIGNMENT NO.

93

SHEET 1 OF 2

A - OUTLINE

INTRA-CO. ASSIGNMENT

OUTSIDE ASSIGNMENT

LOCATION	DEPARTMENT	NAME OF COMPANY	LOCATION
		Yale University	New Haven, Conn.
CONTACT MR.	TITLE	CONTACT MR.	TITLE
		Drs. Greenberg and Lester	

ASSIGNMENT:

Vinyl Chloride - Toxicology

PERIOD OF ANTICIPATED ABSENCE	SIGNATURE	TITLE	DATE
FROM: 2-6-59 TO: 2-6-59		Technical Director	2-10-59
B - REPORT	FROM: TO:	TO: TO:	

Call was made to deliver thermal conductivity apparatus for monitoring vinyl chloride concentrations during exposure tests and to discuss final program insofar as it can be definite at this time.

The instrument described and a set of operating instructions left with Dr. Lester. The program will be substantially as outlined by Dr. Greenberg in his proposal of November 18, 1958 with minor revisions as resulted from our interview with Food and Drug on December 15, 1958. The change is essentially as follows: six of twelve animals from exploratory one week exposure will be examined very completely (exhaustive pathology) to determine tissues which will be examined after three months test. So that some changes may be evident from this relatively short exposure, a concentration will be used which may be somewhat higher than that for 3 months test. We will attempt to set a concentration which will show minimal symptomatic effects on single eight-hour exposures, and hope that some pathology will be evident after one week's exposure. Failing any pathology on this test we can either repeat at a higher concentration or do complete pathology on a few animals at the end of the three months test and then look only at affected organs in the remainder of the animals. This may increase pathology costs somewhat, but it should not be large as compared to total cost of project.

As to method of payment, it was recommended that payment be made in advance as follows:

To Yale University - \$4,500 + 10% overhead \$4,950.00

1. Summary report of work and results
2. Cover by separate letters, recommendations and suggestions - make reference to letters in "Report" section above
3. If report detailed in Research Tripling Book give Book and page nos.
4. Where log is prepared reference is also suggested

SIGNATURE

W. A. Knapp

FEB 6 1959

Research Consultant

Technical Director

ASI 000015789

To Dr. Greenberg as consultant	\$1,000.00
To Dr. Lester as consultant	\$1,000.00
Pathology and Hematology - as needed - payment to Yale or to Dr. Adams	\$2,200.00 (approx.)
	\$9,200.00 (approx.)

Dr. Greenberg was requested to send a letter outlining above method of payment which will be transmitted to Solvay when received. Dr. Greenberg will also prepare brief outline of test program.

W. A. Knapp
2-10-59
ncm

cc: Vice-president, Mr. J. W. Swaine
Solvay Process Division, Mr. P. J. Cambourelis