

MCA

MANUFACTURING CHEMISTS ASSOCIATION

1825 CONNECTICUT AVENUE, N.W. WASHINGTON, D. C. 20009 (202) 483-6126

ALBERT C. CLARK
VICE PRESIDENT
TECHNICAL DIRECTOR

August 23, 1976

Subject: Invoice for Additional Vinyl Chloride Studies

In response to my letter of May 20, twenty-seven companies favor support of continuation of metabolic work at Dow. Twenty-two companies favor supporting the research proposal involving development of new diagnostic methods for detecting results of vinyl exposure by Dr. Tamburro at the University of Louisville.

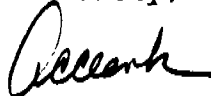
Accordingly, the proportionate share of your company for the projects for which you indicated support is as follows:

(a) Metabolic Study at Dow	\$
(b) University of Louisville	\$
TOTAL	\$

As reflected in the invoice attached, participating companies will be requested to submit their proportionate shares in two equal installments.

Dr. Tamburro is under pressure of time to fund his proposed research in order to keep his staff intact. Hence, your prompt response, hopefully by September 15 would be appreciated.

Sincerely,



CMA 002549

VINYL CHLORIDE RESEARCH

ACC LETTER OF AUGUST 23, 1976 re: 50% INVOICE FOR ADDITIONAL STUDIES
Invoiced August 19, 1976

	Date*	Dow Study	Date*	University of Louisville Study
AIR PRODUCTS	11/8	P.S.	11/8	P.S.
ALLIED	9/24	P.S.	9/24	P.S.
BP CHEMICALS	9/20	P.S.		not participating
BORDEN	9/13	F.S.		not participating
CERTAIN-TEED	9/27	P.S.	9/27	P.S.
CONTINENTAL OIL	10/7	P.S.	10/7	P.S.
DIAMOND SHAMROCK	9/16	P.S.	9/16	P.S.
DOW	9/1	P.S.	9/1	P.S.
ETHYL	9/13	P.S.	9/13	P.S.
EXXON	9/16	P.S.		not participating
FIRESTONE	9/13	P.S.	9/13	P.S.
GENERAL TIRE	9/16	P.S.	9/16	P.S.
GEORGIA-PACIFIC	9/7	P.S.		not participating
B.F. GOODRICH	9/13	P.S.	9/22	P.S.
GOODYEAR	9/27	P.S.	9/27	P.S.
W.R. GRACE	9/2	P.S.	9/2	P.S.
GREAT AMERICAN	8/30	F.S.		not participating
GULF	9/22	P.S.	9/22	P.S.
HOOVER	9/20	P.S.	9/20	P.S.
KEYSOR-CENTURY	10/7	P.S.	10/7	P.S.
MONSANTO		not participating		not participating
OLIN		not participating		not participating
PANTASOTE	9/20	P.S.	9/20	P.S.
PPG	9/2	P.S.	9/2	P.S.
ROBINTECH				
SHELL	9/13	P.S.	9/13	P.S.
STAUFFER	9/9	P.S.	9/9	P.S.
TENNECO		not participating		not participating
UNION CARBIDE	9/3	P.S.	9/3	P.S.
UNIROYAL	9/7	P.S.	9/7	P.S.

TOTAL RECEIVED TO DATE:

DOW: \$ 55,755

UNIVERSITY OF LOUISVILLE: \$ 96,456

Due Date: September 15, 1976

Proportionate Share (P.S.) = amount invoiced (50% of total)
Full Share (F.S.) = 100% of their share

* Date payment received

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CMA 002550

October 13, 1976

Mr. Freifeld:

We received the proportionate share from the following companies for the Vinyl Chloride Research:

CONTINENTAL OIL	(both studies)
KEYSOR-CENTURY	(both studies)

Total Received to date:

UL:	\$92,235
DOW:	\$56,045

Liz Thorn

CMA 002551

September 28, 1976

Mr. Freifeld:

We received the proportionate share from the following companies for the VINYL CHLORIDE RESEARCH:

PANTASOTE: (both studies)
GULF: (both studies)
GOODRICH: (UL only; already paid Dow)
CERTAIN-TEED: (both studies)
BP CHEMICALS: (Dow only)
GOODYEAR: (both studies)

Total Received to date:

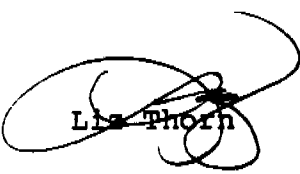
Dow: \$50,934 (Air Products, Allied, Continental Oil,
Keysor-Century and Robintech have not paid)

UL: \$81,837 (Air Products, Allied, Continental Oil,
Keysor-Century and Robintech have not paid)

We received the proportionate share from the following company for the VINYLIDENE CHLORIDE RESEARCH:

BASF Wyandotte

Total Received to date: \$152,000 (Dow has not paid)


Lisa Thorn

CMA 002552

September 17, 1976

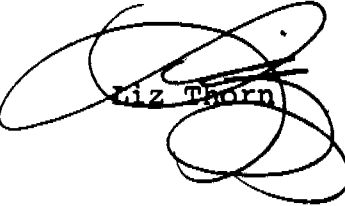
Mr. Freifeld:

We received the proportionate share from the following companies for the Vinyl Chloride Research:

DIAMOND SHAMROCK CORPORATION (both studies)
EXXON CHEMICAL COMPANY (Dow only)
GENERAL TIRE & RUBBER CO. (both studies)

Total received to date:

DOW:	\$40,976
UNIVERSITY OF LOUISVILLE:	\$57,476


Liz Thorn

CMA 002553

September 14, 1976

Mr. Freifeld:

We received the proportionate share from the following companies for the VINYL CHLORIDE RESEARCH:

Borden Chemical (100% instead of 50%) Dow Study only
Shell Chemical (both studies)
Firestone Plastics Company (both studies)
Ethyl Corporation (both studies)
Stauffer Chemical Company (both studies)
B. F. Goodrich Chemical Company (participating in both studies, but only paid Dow PER ATTACHED LETTER)

Total Received to Date:

Dow:	\$37,476
University of Louisville:	\$51,212


Liz Thorn

CMA 002554

BFGoodrich

B. F. Goodrich Chemical Company

A DIVISION OF THE B. F. GOODRICH COMPANY

8100 OAK TREE BOULEVARD • CLEVELAND, OHIO 44131 • PHONE: 218-524-0200

September 10, 1976

Mr. A. C. Clark
Manufacturing Chemists Association
1825 Connecticut Avenue
Washington, D.C. 20009

Additional Vinyl Chloride Studies
Your Invoice G 48536

Dear Al:

We are pleased to enclose our check 009498 in the amount of \$8351.00, covering 50% of our proportionate share of the metabolic study at Dow.

Our check for 50% of our proportionate share of the additional studies at the University of Louisville is being processed and should be mailed to you early next week. We hope that it will reach you on the 15th.

Sincerely yours,

/kc

B. M. G. Zwicker
B. M. G. Zwicker
Director of Technical Planning

cc: Dr. M. N. Johnson

CMA 002555

September 8, 1976

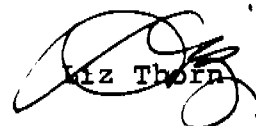
Mr. Freifeld:

We received the proportionate share from the following
companies for the Vinyl Chloride Research:

UNIROYAL CHEMICAL (both studies)
GEORGIA-PACIFIC (Dow only)

Total Received to Date:

Dow:	\$12,714
University of Louisville:	\$22,274


Liz Thorn

CMA 002556

September 7, 1976

Mr. Freifeld:

We received the proportionate share from the following
company for the Vinyl Chloride Research (both studies):

UNION CARBIDE CORPORATION

Total received to date:

DOW: \$11,551

UNIVERSITY OF LOUISVILLE: \$21,767


Liz Thorn

CMA 002557

September 2, 1976

Mr. Freifeld:

We received the proportionate share from the following companies for the VINYL CHLORIDE RESEARCH PROGRAM:

Dow Chemical

W. R. Grace

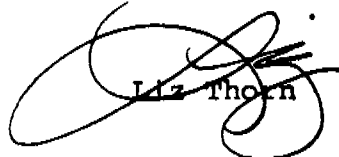
PPG Industries

ALL OF THESE COMPANIES ARE PARTICIPATING IN BOTH DOW & UNIVERSITY OF LOUISVILLE.

Total Received to date:

Dow: \$10,056

University of Louisville: \$18,730


Liz Thorn

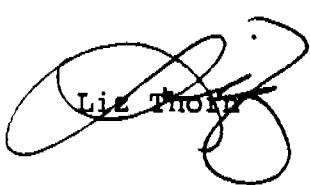
CMA 002558

August 31, 1976

Mr. Freifeld:

We received the full share from the following company
for VINYL CHLORIDE RESEARCH (Dow Studies):

GREAT AMERICAN CHEMICAL CORPORATION


Lie Thorne

CMA 002559

VINYL CHLORIDE RESEARCH

ACC LETTER OF AUGUST 23, 1976 re: 50% INVOICE FOR ADDITIONAL STUDIES
Invoiced August 19, 1976

	Date*	Dow Study	Date*	University of Louisville Study
AIR PRODUCTS	11/8	P.S.	11/8	P.S.
ALLIED	9/24	P.S.	9/24	P.S.
BP CHEMICALS	9/20	P.S.		not participating
BORDEN	9/13	F.S.		not participating
CERTAIN-TEED	9/27	P.S.	9/27	P.S.
CONTINENTAL OIL	10/7	P.S.	10/7	P.S.
DIAMOND SHAMROCK	9/16	P.S.	9/16	P.S.
DOW	9/1	P.S.	9/1	P.S.
ETHYL	9/13	P.S.	9/13	P.S.
EXXON	9/16	P.S.		not participating
FIRESTONE	9/13	P.S.	9/13	P.S.
GENERAL TIRE	9/16	P.S.	9/16	P.S.
GEORGIA-PACIFIC	9/7	P.S.		not participating
B.F. GOODRICH	9/13	P.S.	9/22	P.S.
GOODYEAR	9/27	P.S.	9/27	P.S.
W.R. GRACE	9/2	P.S.	9/2	P.S.
GREAT AMERICAN	8/30	F.S.	1/12/77	P.S.
GULF	9/22	P.S.	9/22	P.S.
HOOVER	9/20	P.S.	9/20	P.S.
KEYSOR-CENTURY	10/7	P.S.	10/7	P.S.
MONSANTO		not participating		not participating
OLIN		not participating		not participating
PANTASOTE	9/20	P.S.	9/20	P.S.
PPG	9/2	P.S.	9/2	P.S.
ROBINTech				
SHELL	9/13	P.S.	9/13	P.S.
STAUFFER	9/9	P.S.	9/9	P.S.
TENNECO		not participating		not participating
UNION CARBIDE	9/3	P.S.	9/3	P.S.
UNIROYAL	9/7	P.S.	9/7	P.S.

TOTAL RECEIVED TO DATE: -

DOW: - \$ 55,755

UNIVERSITY OF LOUISVILLE: \$ 98,144

Due Date: September 15, 1976

Proportionate Share (P.S.) = amount invoiced (50% of total)

Full Share (F.S.) = 100% of their share

* Date payment received

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CMA 002560