

August 11, 1994

Explanation of Vinyl Chloride Panel Health Committee Budget

An initial budget of \$325,000 is proposed for the following activities:

- Contractor cost for the update of vinyl chloride epidemiology study
- Dow Chemical's expenses for designing, monitoring, consulting with the selected contractor, and reviewing interim, draft and final reports for the epidemiological update
- Consultant expenses for vinyl chloride risk assessment and short-term exposure effects studies
- Administrative expenses for update of the epidemiology study; follow-ups with EPA on VC risk assessment; follow-ups with EPA on VC and/or EDC testing under TSCA Section 4; follow-ups with consultants on VC risk assessment and short-term exposure effects studies; meeting planning, attendance, and other routine services; follow-up of action items resulting from meetings and conference calls; and, monitoring of regulatory activities impacting vinyl chloride manufacturing companies

The Committee has proposed to share the \$325,000 budget based upon the 1993 VC nameplate capacity. CMA has used the nameplate capacities for VC published in the attached chart from Chemical Data Inc., September 1993, to determine each company's pro-rata share. Because Westlake had not committed to the Committee activities along with the other companies, the other companies pro-rata shares were based upon a total nameplate capacity of 11, 918 million pounds. Therefore, the Westlake share shown below is based upon the same total nameplate capacity.

<u>COMPANY</u>	<u>NAMEPLATE CAPACITY (Million Lbs.)</u>	<u>PRO-RATA SHARE</u>	<u>STATUS</u>
Borden Chemical	935	23,536	Committed
Dow Chemical	2,210	55,630	Committed
Formosa Plastics	1,793	45,133	Committed
GEON	1,400	35,241	Committed
Georgia Gulf	1,260	31,717	Committed
Occidental	2,600	65,447	Committed
PPG Industries	840	21,145	Committed
Vista Chemical	880	22,151	Committed
Westlake	1,000	25,172	Pending

CMA 116960

CHEMICAL MANUFACTURERS ASSOCIATION

Vinyl Chloride Panel Health Committee Commitment Form

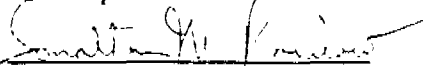
- ☒ My company (Dow) commits \$34,965 for the 1994-1995 vinyl chloride research and advocacy program as referenced in the November 15, 1994 letter to Dr. Jonathan Ramlow from Dr. Has Shah. I understand that this commitment is in addition to the \$55,630 commitment my company has already made in the past several months. For the new commitment amount, \$34,965, covered by this commitment form, please invoice me according to the box(es) checked below. The Panel is conducted under the policies and procedures in the CHEMSTAR Panel Guidelines, briefly noted on the reverse of this form.

- ☐ Please invoice me \$ _____ in December 1994.
☒ Please invoice me \$ 17,000 in January 1995.
☒ Please invoice me \$ 17,965 in April 1995.
☐ Please invoice me \$ _____ in July 1995.

- ☐ While appreciating the opportunity, my company declines to participate.

CMA has estimated that 16% of the total CMA 1994/95 fiscal year "dues and similar income", which includes CHEMSTAR contributions, is allocable to lobbying and political expenditures to which Section 162 (e)(1) of the Internal Revenue Code of 1986, as amended, applies. Consequently, this portion of your commitment is not deductible as an ordinary and necessary business expense for federal income tax purposes. Further, contributions to CMA are not tax deductible as charitable contributions.

Panel Representative



Name (signed)

Jonathan M. Ramlow

Name (typed)

Senior Research Epidemiology
Title

The Dow Chemical Company
Company

1803 Building
Address

Midland, MI 48674

(517) 636-1276

Telephone

(517) 636-1875

Fax

Management Contact



Name (signed)

Greg G. Bond

Name (typed)

Global Director of Product Stewardship
Title

The Dow Chemical Company
Company

2020 Dow Center
Address

Midland, MI 48674

(517) 636-9063

Telephone

(517) 636-1899

Fax

Please return signed form to:

Hasmukh C. Shah, Ph.D.

CMA

2501 M Street, NW

Washington, D.C. 20037

CMA 116961

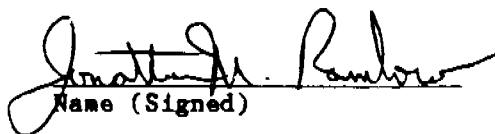
CHEMICAL MANUFACTURERS ASSOCIATION
Vinyl Chloride Panel
Vinyl Chloride Research Coordinators
Commitment Form

☒ My company commits its pro-rata share of \$300,000 research and advocacy budget as described in the attached July 5, 1994 Explanation of VCRC Budget. The Vinyl Chloride Panel is conducted under the policies and procedures outlined in the CHEMSTAR Panel Guidelines and briefly noted on the reverse of this form.

☐ While appreciating the opportunity, my company declines to participate.

CMA has estimated that 16% of the total CMA 1994/95 fiscal year "dues and similar income", which includes CHEMSTAR contributions, is allocable to lobbying and political expenditures to which Section 162 (e)(1) of the Internal Revenue Code of 1986, as amended, applies. Consequently, this portion of your commitment is not deductible as an ordinary and necessary business expense for federal income tax purposes. Further, contributions to CMA are not tax deductible as charitable contributions.

Panel Representative


Name (Signed)

Jonathon M. Ramlow, Ph.D
Name (Typed)

Epidemiologist
Title

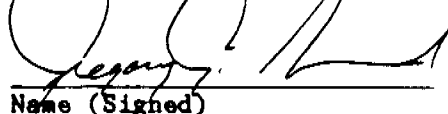
Dow Chemical
Company

1803 Building, Midland, MI
Address

(517) 636-1276
Telephone

(517) 636-1875
Telecopier

Management Contact


Name (Signed)

Gregory G. Bond, Ph.D.
Name (Typed)

Senior Development Manager
Title

Dow Chemical
Company

2020 Building, Midland, MI
Address

(517) 636-9063
Telephone

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Please return signed form to:

Hasmukh C. Shah, Manager
Chemical Manufacturers Association
2501 M Street, NW
Washington, D.C. 20037

CMA 116962

August 11, 1994

Explanation of Vinyl Chloride Panel Health Committee Budget

An initial budget of \$325,000 is proposed for the following activities:

- Contractor cost for the update of vinyl chloride epidemiology study
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The Committee has proposed to share the \$325,000 budget based upon the 1993 VC nameplate capacity. CMA has used the nameplate capacities for VC published in the attached chart from Chemical Data Inc., September 1993, to determine each company's pro-rata share. Because Westlake had not committed to the Committee activities along with the other companies, the other companies pro-rata shares were based upon a total nameplate capacity of 11,918 million pounds. Therefore, the Westlake share shown below is based upon the same total nameplate capacity.

<u>COMPANY</u>	<u>NAMEPLATE CAPACITY (Million Lbs.)</u>	<u>PRO-RATA SHARE</u>	<u>STATUS</u>
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Occidental	2,600	65,447	Committed
PPG Industries	840	21,145	Committed
Vista Chemical	880	22,151	Committed
Westlake	1,000	25,172	Pending

CMA 116963

CHEMICAL MANUFACTURERS ASSOCIATION

Vinyl Chloride Panel

Health Committee

Commitment Form

☒ My company (Formosa) commits \$47,040 for the 1994-1995 vinyl chloride research and advocacy program. I understand that this commitment is in addition to the \$45,133 commitment my company has already made in the past several months. For the new commitment amount, \$47,040, covered by this commitment form, please invoice me according to the box(es) checked below:

- ☒ Please invoice me \$ 22,566 in December 1994.
☒ Please invoice me \$ 8,158 in January 1995.
☒ Please invoice me \$ 8,158 in April 1995.
☒ Please invoice me \$ 8,158 in July 1995.

☐ While appreciating the opportunity, my company declines to participate.

CMA has estimated that 16% of the total CMA 1994/95 fiscal year "dues and similar income", which includes CHEMSTAR contributions, is allocable to lobbying and political expenditures to which Section 162 (e)(1) of the Internal Revenue Code of 1986, as amended, applies. Consequently, this portion of your commitment is not deductible as an ordinary and necessary business expense for federal income tax purposes. Further, contributions to CMA are not tax deductible as charitable contributions.

Panel Representative

David P. P.
Name (signed)

David P. P.
Name (typed)

Corporate Industrial
Title Hygienist

Formosa Plastics Corp.
Company

9 Peach Tree Hill Rd.
Address

Livingston, NJ 07309

201-716-7279
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Fax

Management Contact

David P. P.
Name (signed)

David P. P.
Name (typed)

Corporate Industrial Hygienist
Title

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Company

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Telephone

201-716-7283
Fax

Please return signed form by NOVEMBER 18, 1994 to:

Hasmukh C. Shah, Ph.D.
CMA
2501 M Street, NW
Washington, D.C. 20037

CMA 116964

CHEMICAL MANUFACTURERS ASSOCIATION
Vinyl Chloride Panel
Vinyl Chloride Research Coordinators
Commitment Form



My company commits its pro-rata share of \$300,000 research and advocacy budget as described in the attached July 5, 1994 Explanation of VCRC Budget. The Vinyl Chloride Panel is conducted under the policies and procedures outlined in the CHEMSTAR Panel Guidelines and briefly noted on the reverse of this form.



While appreciating the opportunity, my company declines to participate.

CMA has estimated that 16% of the total CMA 1994/95 fiscal year "dues and similar income", which includes CHEMSTAR contributions, is allocable to lobbying and political expenditures to which Section 162 (e)(1) of the Internal Revenue Code of 1986, as amended, applies. Consequently, this portion of your commitment is not deductible as an ordinary and necessary business expense for federal income tax purposes. Further, contributions to CMA are not tax deductible as charitable contributions.

Panel Representative

David Pun

Name (Signed)

David Pun

Name (Typed)

Corp. IH

Title

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Company

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Management Contact

David Pun

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David Pun

Name (Typed)

Corp. IH

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Please return signed form to:

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CMA 116965