

OxyChem®

Responsible Care®
A Public Commitment

July 15, 1994

Mr. Hasmukh Shah
CMA
Vinyl Chloride Panel
2501 M Street N.W.
Washington, D.C. 20037

Dear Mr. Shah;

In responding to the request for funding of the epidemiology study, I noticed the nameplate capacities used to develop each company's pro-rata share. I would like to make two comments concerning the capacities.

The OxyMar facility has a nameplate capacity of 1,400 million pounds, not the 1,500 million pounds used in the calculation.

The Formosa number appears low compared to the physical assets they have on the ground. It is true that Formosa had their older Baton Rouge unit off-line for major renovation in late 1992 and early 1993. However, this plant was down an extended period of time in 1993 due to Formosa's inability to procure chlorine in 1993. A temporary aberration of production ability does not change nameplate capacity but rather impacts practical capacity. A fair valuation for Formosa should be based off the 1994 nameplate capacity.

I hope this information is of use to you. Please feel free to call me if you wish to discuss.

Dennis R. Mountz

Dennis R. Mountz
Business Manager - VCM

cc: J.B. Knaak - Niagara

DRM/jep/0715.1

Post-It® Fax Note 7671		Date	# of Pages 1
To Dr. Shah	From Dennis Mountz		
Co./Dept. CMA	Co. OxyChem		
Phone # 202-887-1192	Phone # 214-404-2818		
Fax # -5427	Fax # -2883		



Occidental Chemical Corporation
Vinyls Division
Occidental Tower, 5005 LBJ Freeway
P.O. Box 809050, Dallas, TX 75380-9050
214/404-3800



CMA 116911

**U.S.
VINYL CHLORIDE MONOMER
AVERAGE DESIGN CAPACITY
(Millions of Pounds Per Year)**

PRODUCER	LOCATION	FEEDSTOCKS	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
Borden Chemical	Gelsmar, LA	Ethylene	525	525	525	568	610	610	610	610	610	610	610	610
	Gelsmar, LA	Acetylene	325	325	325	325	325	325	325	325	325	325	325	325
Dow Chemical	Oyster Creek, TX	Ethylene	750	810	810	833	900	900	900	910	910	910	910	910
	Oyster Creek, TX	Ethylene	--	--	--	--	--	--	--	--	563	750	750	750
	Plaquemine, LA	Ethylene	850	900	1,040	1,200	1,200	1,275	1,300	1,300	1,300	1,300	1,300	1,300
Formosa Plastics	Point Comfort, TX	Ethylene	580	580	580	690	838	900	900	900	900	900	900	900
	Baton Rouge, LA	Ethylene	420	420	420	420	420	420	315	53	420	420	420	420
	Baton Rouge, LA	EDC	--	--	--	--	--	--	537	840	840	840	840	840
Geon (formerly Goodrich)	Calvert City, KY	Ethylene	1,000	1,000	1,000	1,000	See Westlake Monomers							
	La Porte, TX	Ethylene	1,100	1,100	1,250	1,300	1,300	1,400	1,400	1,400	1,400	1,400	1,400	1,400
88 Georgia Gulf	Plaquemine, LA	Ethylene	1,025	1,100	1,220	1,260	1,260	1,260	1,260	1,260	1,260	1,260	1,260	1,260
Occidental Chem	Deer Park, TX	Ethylene	--	450	925	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100
OxyMar	Corpus Christi, TX	Ethylene	--	--	--	--	--	1,467	1,500	1,500	1,500*	1,500	1,500	1,500
PPG Ind.	Lake Charles, LA	Ethylene	600	750	800	800	840	840	840	840	840	840	840	840
Shell	Deer Park, TX	Ethylene	900	450	See Occidental Chemical									
Vista Chemical	Lake Charles, LA	Ethylene	700	738	750	825	825	825	835	880	910	970	990	990
Westlake Monomers	Calvert City, KY	Ethylene	--	--	--	--	1,000	1,000	1,000	1,000	1,000	1,000	1,050	1,050
Total			8,775	9,148	9,645	10,320	10,618	12,322	12,822	12,918	13,078	14,125	14,195	14,195

Monthly Petrochemical & Plastics Analysis

SEPTEMBER 1993

* As per Dennis Mountz of Oxy. See the attached letter.

Shan



CHEMICAL MANUFACTURERS ASSOCIATION, INC.

2501 M STREET, N.W. WASHINGTON, D.C. 20037
(202) 887-1100

CHEMICAL MANUFACTURERS ASS'N., INC.

PAID

Invoice

G 54887

APR 15 1994

THE GEON COMPANY
Attn: Edward Beeler
6100 Oak Tree Blvd.
Cleveland, OH 44131

Check No. 1159360
Check Date 4-11-94
Amount Paid 3,125.23

JANUARY 27 1994

D-U-N-S Identification Number
04-603-9152

TERMS - Payable Upon Receipt in U.S. Dollars

Federal Identification Number
53-0104410

For your company's participation in the 1994 Vinyl

Chloride Research Coordinators Task Force, VC Ph. 10.

\$3,000.00

w/ 654499
54553
55584

367-10-100-208

We are now required by law to tell you that contributions, gifts or membership dues paid to CMA are not deductible as "charitable contributions" for Federal income tax purposes. This law does not affect the deductibility of these payments as a "business expense."

CHEMICAL MANUFACTURERS ASSOCIATION, INC.

CMA 116913



CHEMICAL MANUFACTURERS ASSOCIATION, INC.

2501 M STREET, N.W. WASHINGTON, D.C. 20037
(202) 887-1100

CHEMICAL MANUFACTURERS ASS'N., INC.

P A I D

FEB - 7 1994

Invoice

G 54709

VISTA CHEMICAL COMPANY
Attn: David Penney
12025 Vista Parke Dr.
Austin, TX 78726-4050

Check No. 256141
Check Date 2-3-94
Amount Paid 3,000.00

January 4, 1994

D-U-N-S Identification Number
04-603-9152

TERMS - Payable Upon Receipt in U.S. Dollars

Federal Identification Number
53-0104410

For your company's pro-rata share for participation in the
1994 Vinyl Chloride Panel, Phase 910.

\$2,000.00

387-10-100-V05

We are now required by law to tell you that contributions, gifts or membership dues paid to CMA are not deductible as "charitable contributions" for Federal income tax purposes. This law does not affect the deductibility of these payments as a "business expense."

CHEMICAL MANUFACTURERS ASSOCIATION, INC.

CMA 116914



CHEMICAL MANUFACTURERS ASSOCIATION, INC.

2501 M STREET N.W. WASHINGTON D.C. 20037

(202) 887-1100

CHEMICAL MANUFACTURERS ASS'N., INC.

PAID

Invoice

G 54563

FEB - 7 1994

BORDEN INC.

Attn: Mark Gruenwald

1105 Schrock Road

Suite 401

Columbus, OH 43229

Check No. 141914

Check Date 2-1-94

Amount Paid 3,000.00

December 23, 1993

D-U-N-S Identification Number
04-603-9152

TERMS - Payable Upon Receipt in U.S. Dollars

Federal Identification Number
53-0104410

For your company's commitment for administrative and
consultant services for the Vinyl Chloride Research
Coordinators Task Force (VC Phase 8).

\$3,000.00

387-06-100-B10

We are now required by law to tell you that contributions, gifts or membership dues paid to CMA are not deductible as "charitable contributions" for Federal income tax purposes. This law does not affect the deductibility of these payments as a "business expense."

CHEMICAL MANUFACTURERS ASSOCIATION, INC.

CMA 116915

Shah



CHEMICAL MANUFACTURERS ASSOCIATION, INC.

2501 M STREET N.W. WASHINGTON, D.C. 20037

(202) 887-1100

CHEMICAL MANUFACTURERS ASS'N., INC.

PAID

Invoice

G 54303

JAN 10 1994

THE DOW CHEMICAL COMPANY

Attn: Greg Bond

2020 Dow Center

Midland, MI 48674

Check No. 521035

Check Date 1-5-94

Amount Paid 35,070.00

December 2, 1993

D-U-N S Identification Number
04-603-9152

TERMS - Payable Upon Receipt in U.S. Dollars

Federal Identification Number
53-0104410

For your company's participation in the 1994 Vinyl Chloride

Research Coordinators Task Force, VC Phase 10.

\$3,000.00

w/654310
54420

P 58708

387-10-100-D05

We are now required by law to tell you that contributions, gifts or membership dues paid to CMA are not deductible as "charitable contributions" for Federal income tax purposes. This law does not affect the deductibility of these payments as a "business expense."

CHEMICAL MANUFACTURERS ASSOCIATION, INC

CMA 116916



CHEMICAL MANUFACTURERS ASSOCIATION, INC.

2501 M STREET, N.W. WASHINGTON, D.C. 20037

(202) 887-1100

CHEMICAL MANUFACTURERS ASSOCIATION, INC.

PAID

MAY 24 1994

Invoice

G 55817

PPG INDUSTRIES, INC.

Attn: James Barter

One PPG Place

Pittsburgh, PA 15222

Check No. 0001652294

Check Date 5-19-94

Amount Paid 3,000.00

04/19/94

D-U-N-S Identification Number
04-603-9152

TERMS - Payable Upon Receipt in U.S. Dollars

Federal Identification Number
53-0104410

Our company is committed administrative and consultant services
to the Vinyl Chloride Research Coordinators Task Force
in 1994, VC, PH, etc.

\$3,000.00

CMA has estimated that 10% of the 1993/94 Fiscal Year Dues 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 the CMA dues is not deductible as an ordinary and necessary business expense for federal income tax purposes.

387-10-100-112

We are now required by law to tell you that contributions, gifts or membership dues paid to CMA are not deductible as "charitable contributions" for Federal income tax purposes. This law does not affect the deductibility of these payments as a "business expense" under 162(e) (1) does affect deductibility.

CHEMICAL MANUFACTURERS ASSOCIATION, INC.

CMA 116917

0001652399



INVOICE NUMBER	INVOICE DATE	INVOICE AMOUNT	ADJUSTMENTS	NET PAYMENT	PPG AUDIT NUMBER	CONTACT PHONE #
G55817	04-19-94	3,000.00		3,000.00	0002-1330041	(412) 434-228
ELECTRONIC PAYMENTS AVAILABLE - INQUIRE AT ABOVE NUMBER						
TOTAL		3,000.00		3,000.00		

DETACH BEFORE DEPOSITING

ENDORSEMENT OF CHECK ACKNOWLEDGES PAYMENT HEREOF

PPG Industries, Inc.

(412) 434-2285

0001652399

THREE THOUSAND AND NO CENTS

CHEMICAL MANUFACTURERS ASSN
ATTN HASMUKH C SHAH, MANAGER
2501 M STREET NW
WASHINGTON

DC 20037

05/19/94

*****3,000.00

H Kennedy Lange
SIGNATURE

⑈0001652399⑈ ⑈053100355⑈010456 037878⑈

CMA 116918