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CHEMICAL MANUFACTURERS ASSOCIATION

December 5, 1988

DEC 17 1988

TO: Health and Safety Contacts of CMA Member Companies

SUBJECT: ATSDR Draft Toxicological Profiles

On April 17, 1987, the Agency for Toxic Substances and Disease Registry (ATSDR) and EPA published a list of the 100 most hazardous substances found at waste sites and guidelines for the development of "toxicological profiles" on those substances (52 Federal Register 12866, 12870). These profiles will be used to estimate "significant human exposure levels", to identify data needs, and to recommend further testing. ATSDR has developed toxicological profiles on the first 25 substances. The profiles will be available in final form in December. The Agency's next step is to develop draft profiles on the second 25 substances identified on the enclosed priority list.

Although ATSDR will conduct its own scientific peer review on each of these chemical-specific toxicological profiles prior to public disclosure, CMA believes that a similar industry review of the profiles is warranted. I solicit your help in volunteering knowledgeable industry scientists, reputable consultants or other industry trade groups to evaluate the second 25 draft toxicological profiles scheduled for release this December.

Although this CMA activity is focused on specific chemicals, the reviews prepared by industry panelists will be the basis for an overall CMA evaluation of the general content, format, and process by which these draft toxicological profiles were developed. Our assessment of the profiles on a chemical-specific and general basis will be important to the development of profiles on other listed chemicals during the next few years. As you know, the profiles will likely be used not only for the purposes originally intended by SARA, but as the basis for other federal and state regulatory activities.

You can help CMA ensure that the data and conclusions in the profiles are supportable by industry. Please return the attached form by **December 30, 1988**, indicating each substance of interest to your company and the industry health scientists that will help review and evaluate the toxicological profiles on those substances. Remember to note the names, addresses and the phone numbers of other persons outside of industry known to have expertise on any of the substances. In addition to participating in this activity, you are encouraged to submit comments to ATSDR on behalf of your company.

Health and Safety Contacts
Second 25 Draft Toxicological Profiles
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Note that while it is unlikely that member companies will submit confidential data to CMA in response to this request or as a result of reviewing the toxicological profiles, CMA has set up special safeguards to protect confidential information on specific chemicals from disclosure to competitors or the public. To assure this protection against disclosure, please clearly designate such documents submitted to CMA as "CONFIDENTIAL." Any such submittal should be on plain bond paper and should contain no reference to your company or bear any signature.

In January, I will communicate with the persons you've designated as participants in this important activity. Please call Leslie J. King of my staff at 202/887-1323 if you have questions or need more information about the priority list of 200 substances or the development of toxicological profiles.

Sincerely yours,



Geraldine V. Cox, Ph.D.
Vice President-Technical Director

Enclosure

VVV 000005518

SECOND 25 PRIORITY SUBSTANCES
FOR ATSDR TOXICOLOGICAL PROFILE DEVELOPMENT
(53 Fed. Reg. 41280)

CAS NO.	Substance Name
56-23-5	Carbon tetrachloride
57-74-9	Chlordane
62-75-9	N-nitrosodimethylamine
72-55-9	4,4-DDE, DDT, DDD
75-00-3	Chloroethane
75-27-4	Bromodichloromethane
75-35-4	1,1-Dichloroethene
78-59-1	Isophorone
78-87-5	1,2-Dichloroethene
79-00-5	1,1,2-Trichloroethane
79-43-5	1,1,2,2-Tetrachloroethane
87-86-5	Pentachlorophenol
91-94-1	3,3-Dichlorobenzidine
92-87-5	Benzidine
→ 107-06-2	1,2-Dichloroethane
108-88-3	Toluene
→ 108-95-2	Phenol
111-44-4	Bis(2-chloroethyl)ether
121-14-2	2,4-Dinitrotoluene
319-84-6	BHC-alpha, gamma, beta, delta
542-88-1	Bis(chloromethyl)ether
621-64-7	N-nitrosodi-n-propylamine
7439-97-6	Mercury
7440-66-6	Zinc
7782-49-2	Selenium

CHEMICAL MANUFACTURERS ASSOCIATION

INDUSTRY PEER REVIEW PANELS
TO EVALUATE TOXICOLOGICAL PROFILES
ON THE SECOND 25 PRIORITY LIST SUBSTANCES
UNDER SECTION 110 OF SARA

RETURN BY: December 30, 1988

RETURN TO: Leslie J. King
Manager
Health, Safety and Chemical Regulations
Chemical Manufacturers Association
2501 M Street, NW
Washington, D.C. 20037
(202) 887-1323

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<u>Substances</u>	<u>Health Scientist(s)</u>	<u>Address and Telephone Number</u>
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(Circle one or more)

Carbon tetrachloride

Chlordane

N-nitrosodimethylamine

4,4-DDE, DDT, DDD

Chloroethane

Bromodichloromethane

VVV 000005520

1,1-Dichloroethene	_____	_____
	_____	_____
Isophorone	_____	_____
	_____	_____
1,2-Dichloropropane	_____	_____
	_____	_____
1,1,2-Trichloroethane	_____	_____
	_____	_____
1,1,2,2-Tetrachloroethane	_____	_____
	_____	_____
Pentachlorophenol	_____	_____
	_____	_____
3,3-Dichlorobenzidine	_____	_____
	_____	_____
Benzidine	_____	_____
	_____	_____
1,2-Dichloroethane	_____	_____
	_____	_____
Toluene	_____	_____
	_____	_____
Phenol	_____	_____
	_____	_____
Bis(2-chloroethyl)ether	_____	_____
	_____	_____
2,4-Dinitrotoluene	_____	_____
	_____	_____
BHC-alpha, gamma, beta, delta	_____	_____
	_____	_____
Bis(chloromethyl)ether	_____	_____
	_____	_____
N-nitrosodi-n-propylamine	_____	_____
	_____	_____
Mercury	_____	_____
	_____	_____

Zinc

Selenium

* * * * *

SUBMITTED BY: NAME: _____

COMPANY: _____

ADDRESS: _____

TELEPHONE NUMBER: _____

SIGNED _____