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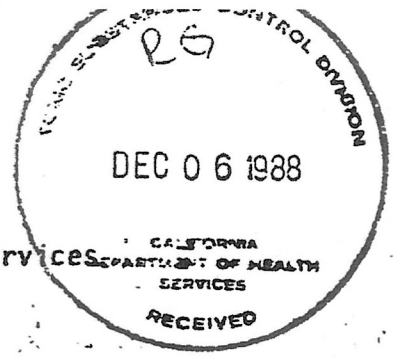

CITIZENS FOR A BETTER ENVIRONMEN

2 December 1988

Dr. Rash B. Ghosh
Toxic Substances Control Division
California Department of Health Services
2151 Berkeley Way, Room 119
Berkeley, CA 94704

Dear Dr. Ghosh:

I am writing on behalf of the public and CBE to request your advice as an individual who has considerable expertise and experience in estuarine toxicolog I believe your knowledge from estuarine studies at Liverpool, England, the San Francisco Bay/Delta and the Bay of Bengal would be of considerable value in answering several questions with respect to South San Francisco Bay. Specifically, the public, the Regional Water Quality Control Board, and independent researchers have asked the following questions:

* Does the evidence support approximate estimates of pollutant discharge bioavailability based on data from the South Bay and other areas? Review CBE estimates based on studies by Cole et al. (1983), Luoma (1983), Thomps et al. (1984), Young et al. (1974), Morel et al. (1983), Kuwabara et al. (press.), and others would be of considerable help.

* Can reliable conclusions regarding the toxicity of pollutants in an estuarine environment be based upon studies of a single transient species (Kinnetic Laboratories Inc., 1987)? CBE and the Regional Board staff have each raised this question (Suer, 1988). Your past work on this topic woul be of great help in better defining the problems that might be encounterec by reliance on single-species toxicity studies.

Please accept my thanks on behalf of our members and the public for your generc offer to review on your own time the discharger studies and CBE analysis we hav provided and to comment on these questions. As I am sure you are aware, nonprofit public interest workers rely upon expert opinions offered for the public good. I hope that as an individual with valuable expertise you will be able to help the Bay area community to discover the true answers to these questions before permitting decisions in the coming weeks.

Sincerely,

Greg Karras
Research Associate

cc: Dwight Hoenig, Chief, North Coast DHS

CITIZENS FOR A BETTER ENVIRONMENT

Dwight Hoenig, Chief
Toxic Substances Control Division
California Department of Health Services
2151 Berkeley Way, Room 119
Berkeley, CA 94704

Dear Mr. Hoenig:

Thank you for sharing CBE's concern for public education about San Francisco Bay water quality, and encouraging Dr. Ghosh of your staff to consult with us in one of his areas of expertise, estuarine toxicity in South San Francisco Bay. I understand that you have already spoken with Dr. Ghosh and his supervisor about this matter. Your encouragement, and Dr. Ghosh' offer to conduct this work pro bono, are much appreciated.

Sincerely,

Greg Karras
Research Associate

cc: R.B. Ghosh
S. Solarz

State Headquarters: 942 Market Street, Suite 505 San Francisco, CA 94102 (415) 788-0690

2131 University Ave., Suite 436
Berkeley, Ca. 94704
(415) 841-6163

971 N. La Cienega Blvd., Suite 204
Los Angeles, Ca. 90069
(213) 659-7245

CITIZENS FOR A BETTER ENVIRONMENT

16 February 1989

Dr. Rash B. Ghosh
California Department of Health Services
Toxic Substances Control Division
2151 Berkeley Way, Room 119
Berkeley, CA 94704

Dear Dr. Ghosh:

Thank you for your help in analyzing the technical issues raised by the recent five-year monitoring of South San Francisco Bay. Your expertise and generosity are greatly appreciated by CBE and the community at large.

Sincerely,

Greg Karras
Reasearch Associate

cc: Susan Solarz

State Headquarters: 942 Market Street, Suite 505 San Francisco, CA 94102 (415) 788-0690
2131 University Ave., Suite 436 971 N. La Cienega Blvd., Suite 204

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CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION
1111 JACKSON STREET, ROOM 6040
OAKLAND 94607

Phone: Area Code 415
464-1255

January 19, 1989

Dr. Rash B. Ghosh
1912 Berkeley Way
Berkeley, CA 94704

Dear Dr. Ghosh:

Thank you for taking the time to review technical material relating to water quality in the South Bay, as requested by CBE. We share your concern for water quality in the South Bay and appreciate your expert comments as we chart our course in regulating South Bay toxics.

Please do not hesitate to contact me if you have further concerns. You input is always welcome.

Sincerely,

Teng-chung Wu, Chief
Surface Water Protection Division

Dr Ghosh

Thanks for your excellent letter to the Regional Water Quality Control Board about the South Bay sewage plants. We all appreciate your insights and recommendations.

Trish

THANKS FOR YOUR SUPPORT IN OUR QUEST
FOR A CLEAN AND HEALTHY BAY.

CLEAN South Bay
c/o Trish Mulvey
527 Rhodes Drive
Palo Alto, CA 94303

Dorothea Dix USA 1c

Sinclair Lewis USA 14

Dr. Rash B. Ghosh
1912 Berkeley Way
Berkeley, CA 94704