



Environmental Health Associates, Inc.

November 26, 1985

R&S 008502

Hasmukh C. Shah, Ph.D.
Program Manager
Biomedical and Environmental
Special Programs
Chemical Manufacturers Association
2501 M Street, NW
Washington, DC 20037

Dear Has:

Enclosed please find an interim progress report for the vinyl chloride study update. The report summarizes the progress of the project to date as well as the decisions made at the November 8 meeting at our office.

I have also enclosed an invoice for the fourth fixed payment. Your immediate attention to the invoice will be appreciated.

As we had discussed previously, in the process of updating the study, we have come across several problems in the original data, which we did not anticipate. These included inconsistent or incorrect information obtained in the original study. Some were coding or data-entry errors. Correcting these errors involved in contacting the appropriate individuals at the participating companies to verify the new information, and subsequently making changes in the data. These activities were not anticipated and not budgeted for in our fixed fee contract.

We have estimated conservatively that we have spent the following amount of time on correcting these problems:

Principal Investigator	4 hours
Computer Programmer	10 hours
Research Assistants	40 hours

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At the 1983 billing rates in the original contract, these hours amount to \$1990. We consider this out-of-scope and request CMA to reimburse us this amount. At this point, the data are almost ready for analysis (we are still waiting for some Union Carbide data), and we do not foresee any additional problems in completing the study.

Sincerely yours,



Otto Wong, Sc.D.

Encl.

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