

June 18, 1982

CRL/CO₂ Greenhouse Program

H. N. WEINBERG

JUN 21 1982

Dr. H. N. Weinberg
ER&E
Bldg. 16
Linden

Dear Harold:

As we discussed, it is our view that total expenditures for CRL's CO₂ Greenhouse program should not be more than \$150k/year beginning July 1, 1982. We feel this rate of expenditure should be sufficient to fulfill the Corporation's needs in the CO₂ Greenhouse field. *file*

These funds are intended to support a resident source of scientific expertise on all phases and aspects of the CO₂ Greenhouse effect. It is important for the Corporation to stay abreast of developments in order to assess the impact of new scientific discoveries and to respond to various inquiries. We feel \$150/year should be sufficient to do this.

We leave to CRL to determine the best way of accomplishing the above objective with the funds available. However, it is Science & Technology's view that the CO₂ sampling program utilizing Exxon tankers should not be reinstated. This view was arrived at after considering total potential expenses required to carry out a multi-year program needed to build a meaningful data base. We are also faced with the uncertain availability of the Esso Atlantic and other tankers in the Exxon fleet. In today's tanker market, it is virtually impossible to schedule tanker movements with any regularity.

Notwithstanding the above, if CRL decides to pursue a CO₂ sampling program with Lamont using Exxon vessels, the tanker situation should be thoroughly investigated before commitments are made to Lamont.

The \$900,000k CO₂ budget for 1982 is being reduced to \$385k. This should cover your expenses for the first quarter of \$225k; second quarter of \$40k (personnel), and second, third and fourth quarter of \$120k (modeling, etc.). We will plan on an anticipated 1983 budget for CO₂ work of \$150k.

Please let me know if you have any questions.

Sincerely,

A.M. Natkin/cc

AMN:cc

H. N. WEINBERG

cc: Ms. M. E. Forshee
Messrs. J. F. Mathis/W. R. Eckelmann/D. J. Schumacher

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