



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION I  
JOHN F. KENNEDY FEDERAL BUILDING  
ONE CONGRESS STREET  
BOSTON, MASSACHUSETTS 02203-2211

2/18/94

Daniel Segall, Health and Safety Director  
Coastal Energy Incorporated  
12 Burton Street  
Worcester, MA 01607-1004

Dear Mr. Segall:

This letter is in response to your February 2, 1994 letter requesting EPA's opinion of your proposed sampling protocol for construction and demolition debris for the hazardous characteristic lead. As I stated during our telephone conversation on January 31, 1994, sampling and analysis plans for hazardous wastes are designed on a case by case basis to account for the particular characteristics of the waste or wastes to be sampled. The main goal of any well designed hazardous waste sampling plan is to ensure that a representative sample of the waste is collected to accurately determine whether or not the waste may be hazardous.

Your description of the proposed methodology for sampling demolition and construction debris may be adequate provided the samples collected are representative of the waste. I have enclosed a section from EPA's Test Methods for Evaluating Solid Wastes SW-846 on sampling plans. This section describes a variety of ways in which wastes may be sampled and includes some examples for determining whether the samples collected are representative of the waste.

If you have any questions concerning this matter, please call me at (617) 573-5759. Charles Porfert of EPA's Environmental Services Division reviews EPA sampling and analysis plans and can be reached at (617) 860-4313.

Sincerely,

Kenneth B. Rota, Environmental Protection Specialist  
RCRA Support Section



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