Kennecott
Utah Copper
8362 West 10200 South
P.O. Box 525
Bingham Canyon, Utah 84006-0525
(801) 569-6550

Gregory H. Boyce
Director, Health, Safety and Environmental Quality

Kennecott

February 26, 1988

Mr. Ben Haynes
U.S. Environmental Protection Agency
Office of Solid Waste
401 M Street, S.W.
Washington, D.C. 20460

Re: Draft Report to Congress on Solid waste from Selected Metallic Ore Processing Operations

Dear Mr. Haynes:

Kennecott Utah Copper has obtained a copy of the 14 December 1987 draft Report to Congress on Solid Waste from selected Metallic Ore Processing Operations, prepared for EPA by ICF, Inc. We submit the enclosed Comments on the Draft Second Report to Congress (RTC II) "Solid Wastes from Processing of Selected Ores and Minerals" for EPA's consideration in preparing a final Report to Congress.

Our most serious concerns are the following:

- A subtitle D+ scenario like that for mining waste should be evaluated; we believe D+ to be the most logical regulatory choice.

- The discussion of existing state and federal regulations is so incomplete that it gives a misleading impression that they are inadequate. The discussion of subtitle C does not even mention the "mixture" and "derived from" rules, which could have profound effects at integrated facilities such as Kennecott's.

- The description of the copper sector incorrectly classifies many recycled materials as wastes, and presents inaccurate figures on waste quantities.

- The analysis of potential danger is extremely conservative and ignores many important site-specific factors.

- A full economic analysis should be done, based on accurate assumptions.

An operating company of The Standard Oil Company

We submit these comments as part of our efforts to assist EPA in developing an environmentally sound and cost-effective regulatory framework for mining and processing wastes.

Sincerely,

Gregory H. Boyce

/mf
Enclosures

c: w/enclosures
Dan Derkics, EPA, OSW
Rob Walline, EPA, Region 8
Dave Bussard, EPA
Louise Wise, EPA (w/o enc.)
Jon Stone, Bureau of Mines
Mike Kaas, Bureau of Mines
Mike Poling, Dept. of Interior
Richard Deery, Dept. of Interior
David Stonfer, Dept. of Commerce
J. B. Cox, Dept. of Commerce
Janice Payt, Dept. of Commerce
Ed Ingle, OMB
Bob Wilson, National Critical Materials Council