

A-344

December 3, 1929

Mr. C. V. Drew, Vice-Pres.,
Cerro de Pasco Copper Corp.,
44 Wall Street, New York City.

Dear Mr. Drew:

MOROCOCHA LAKE MUD

Noting attached letter from Mr. Harper of October 10th, regarding research work on the extraction of copper from lake mud, I suggest that boiling in dilute sulphuric acid with periodic additions of niter be tried. Evidently the roast did not yield any copper oxide as just as much was leached from raw as from roasted mud. Either the copper is in some refractory compound or the air could not penetrate to it.

Quite possibly the suggestion is not within the commercial limitations of the problem but it might open a means of attack. This is the old method of leaching out copper from electrolytic slimes.

Very truly yours,

Cady