

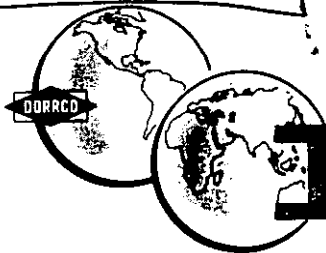
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NLO

Diuranate Calcination



DORR

CENTRAL FILES

THE DORR COMPANY, *Engineers*
INCORPORATED
STAMFORD, CONNECTICUT, U. S. A.

October 19, 1954

National Lead Company of Ohio
Post Office Box 158
Mount Healthy Station
Cincinnati 31, Ohio

Attention: Dr. D. S. Arnold

Gentlemen:

Mr. Al Whitman telephoned October 15th for a price on another series of Westport tests in which ammonium diuranate would be calcined in a Fluo-Solids test Reactor. This is to confirm the work desired and the estimated outside cost to you given Mr. Whitman.

We understand that you would send two samples to us. The first would be minus eight mesh pellets produced by you at Fernald and containing approximately 3.4% F. The second sample would be a minus forty mesh dried material containing about 8% F. For both samples you wanted two continuous runs and one batch run. The batch run was to be carried on for six hours, the continuous runs for the time required to obtain equilibrium conditions and turn over the bed at least once.

For the tests outlined above we estimate the maximum cost to you would be \$1,800 (one thousand eight hundred dollars). In preparing this price for you we have allowed for ten days work on the job because it is highly probably you will wish us to work through a weekend when time and a half will have to be paid. You understand also that time must be allowed for preparing the Reactor for this work and also for clean-up. If the cost of the work comes to less than what we estimate here you will, of course, be charged the lower figure.

Please call on us if you have any questions concerning this estimate. We are holding a spot on our testing schedule for you the week of November 1st. I would suggest that this work be authorized by means of an extension on your Order Number 255555 dated 5/10/54 and its alteration dated 5/20/54.

Very truly yours,
THE DORR COMPANY

L. V. Lee
L. V. Lee
FluoSolids Sales

LVL/mjl



Offices, Associated Companies or Representatives in the Principal Cities of the World

- "DORRCLASS" STAMFORD
- "DORRCLASS" NEW YORK