THE UNIVERSITY OF CHICAGO

CHICAGO · ILLINOIS 60637

THE ENRICO FERMI INSTITUTE FOR NUCLEAR STUDIES 5630 ELLIS AVENUE

September 14, 1967

Mr. Oscar E. Monnig 29 Chelsea Dr. Ft. Worth, Texas 76115

Dear Mr. Monnig:

It was most kind of you to send me the Kirbyville sample. You will be pleased to hear that it will be measured in Texas. Dr. Heymann, now at Rice University in Houston, recently got his mass spectrometer going, and is measuring our last few samples.

Incidentally, the sample was larger than I had requested: about 230 mg. I shall return the excess to you as soon as the measurement is completed. Once in a great while it happens that a run must be repeated, but even so, I should be able to return some 40--50% of the material to you.

In my desire to make the best possible use of the rare meteorites we have been receiving lately, I have arranged to have two mondestructive measurements done on a 20-mg fraction. Roman Schmitt at Oregon State does a partial chemical analysis for 6 elements, while Michael Duke measures the composition of the feldspar and pyroxene by optical methods. I hope you do not mind having them look at Kirbyville.

Again, many thanks for your generosity.

Cordially yours,

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Edward Anders

EA/jw