

1967, Sept. 16

Dr. Edward Anders,  
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5630 Ellis Ave.,  
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Dear Sir:

Do not bother to return any of the Kirbyville sample; I couldn't do anything with it, and you can certainly use it to better advantage, just anyway you please, destructively or otherwise.

The bits were prized off two different exposed areas; one of them seems to have some little black specks in the generally white background; the other seemed to have alternating grayish and white areas. I'll be interested eventually to read what you, Heymann, Schmitt and Duke have to report.

In looking thru my odd file on this object I ran across one thing that disturbed me a bit and might be significant to you. Because of the apparent absence of metal from this specimen (even the powder I sent you does not seem to be attracted by an Alnico), I once let an experimentally-minded doctor friend of mine take 8 X-ray exposures ranging from  $\frac{1}{4}$  sec. to  $\frac{1}{2}$  sec. (total 14 sec.) at 10 milliamps with peak KV of 70 to 100. We wanted to see if any metal would show on such pictures; it did not, but the idea was rather poor anyway because the stone is very blocky, and such a shape would not lend itself to showing small metallic inclusions.

I will try to copy my original notes and send them to you with a photo of the stone, which may be of interest in a general way.

Yours sincerely,

P. S. I sent the little sample by certified mail, not because I mistrusted you, but because I very much distrust the U. S. Mails!

Last Sunday I saw a 17 $\frac{1}{2}$  pound old chondrite from Oklahoma which a geologist there recently acquired; I am going back to get the detailed history and maybe a sample, but don't think it will intrigue anybody because it is probably of the commonest type--bronzite chondrite?