

SMITHSONIAN INSTITUTION
UNITED STATES NATIONAL MUSEUM
WASHINGTON, D.C. 20560

January 18, 1968

Mr. Oscar E. Monning
P. O. Box 2200
Forth Worth, Texas 76101

Dear Oscar:

We are sorry to learn that your trip has been cancelled and I hope this does not mean you will not be coming this way later in the year. We regret the carbuncle on your wifes hand and I can well imagine that it was not a pleasant experience. We hope things are back to normal.

Oscar, it now looks as though we will be able to get the Tishomingo specimen in the electron probe which the Treasury has without removing anything from the sample. Thus, perhaps we can make a nondestructive test of the swathing zone around the troilite inclusion and find out if the absence of martensite texture is due to thermal reasons, which I sort of suspect, or if it is due to some change in compsoition which happens around the edges of troilite and schreibersite inclusions.

It will be near the end of February before we get time on their probe and get the data studied. That should about complete the Tishomingo papers. We have considerable information now but it is still important to recover that main mass.

So, please come up later in the year and look over our data on this meteorite and have a day or so with us.

Best wishes to you and your wife.

Cordially yours,

Ed.
E. P. Henderson
Curator Emeritus
Division of Meteorites