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January 14, 1964

Dr. George W. Brindley  
Professor of Solid State Technology  
Materials Research Laboratory  
121 Minerals Sciences Building  
The Pennsylvania State University  
University Park, Pennsylvania  
U.S.A.

Dear Professor Brindley

Two years ago, Dr. Persio de Souza Santos of this Institute had the opportunity of working with you at the Department of Ceramic Technology on structural problems of Brazilian clays; the results of this stay were very fruitful, as judged by the papers published by you and Dr. Souza Santos and by the resolution of the practical problem of the mineralogical composition of the so-called "tubular kaolins". However, very interesting problems on the structure of other clays became apparent, also as a result of the work done by you and Dr. Souza Santos. So, by suggestion of Dr. Persio de Souza Santos, I want to make you a formal invitation to come to São Paulo to continue the research on Brazilian clays that you started with Dr. Souza Santos, in the Ceramics Section of the Division of Chemistry of this Instituto, from June 15 to September 15, 1964.

The Instituto de Pesquisas Tecnológicas is a State organization and has just moved to new quarters at the University City; it is difficult for us in the present situation to support your travel and stay here; however, by advice of Prof. W.E. Kerr, Scientific Director of the Fundação de Amparo a Pesquisa do Estado de São Paulo, it was suggested that you could make an application to the Organization of American States for a fellowship for round-trip travel and support for three months stay in São Paulo; meanwhile, the Instituto de Pesquisas Tecnológicas is making an application to the Fundação de Amparo a Pesquisa to supplement your stay to cover travel expenses to the clay mines and participation in scientific meetings of the Brazilian Society for the Advancement of Science and Brazilian Ceramic Society which will take place next July. The Instituto de Pesquisas Tecnológicas will provide the facilities and funds for the research, just as the Pennsylvania State University did during Dr. Souza Santos' visit in 1962.

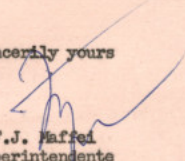
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I would like to point again the mutual interest we have in your presence here to work with us in the problems of composition and properties of Brazilian clays; besides, Dr. Souza Santos has now four graduate students working on Brazilian clays for their Doctor thesis and it would be of great value for their scientific training to profit of your experience on the field.

We sincerely hope that all this arrangements are satisfactory for you and that we will have the possibility of having you with us next June.

Sincerely yours



F.J. Maffei  
Superintendente