13th April, 1960.

Dr. P. J. Duke, 17 Cornell Avenue, Brookhaven National Laboratory, Upton, L.I., New York, U.S.A.

Dear Duke,

Dr. Willis has shown me your letter to him. We are all very sorry to hear that the Cosmotron has run into trouble again. This must be very frustrating for you and I am sorry that your plans have been upset. However, I think it would be unwise to leave for Berkeley, at least for the present. There are several reasons for this. First, no doubt some of the Brookhaven experimentalists who would be tempted to transfer their attentions to Berkeley will not be able to do so. Secondly, you may be able to help in some way during the shut-down - not in repairing the machine, because Brookhaven are presumably well equipped to deal with this, but in the tidying up which will probably be done in the experimental equipment and facilities. Finally, this is really an opportunity to learn more about the Cosmotron (including the reasons for the failure and the method of repairing it) which will help you and the rest of us on Nimrod later. You might also take the opportunity to see what is happening on the AGS, because we are very interested in this.

If the shut-down is prolonged we shall think again, and may consider prolonging your stay there. I am glad to hear, from Bill Galbraith and from your latest letter, that you have been making such good progress. Let us have news from time to time. Nimrod is progressing quite well; the first magnet conductors have arrived, and the last magnet yoke block will arrive in a few weeks.

Best wishes,

Yours sincerely,

T. G. Pickavance

c.c. Dr. J. A. V. Willis