

March 13, 1969

Dr. K. Yamakawa  
Institute of Radiation Breeding  
Ohmya, Ibaraki  
Japan

Dear Dr. Yamakawa: . . . . .

Dr. A. H. Sparrow at Brookhaven suggested that I write to you for information on microbiological studies that may have been made on the soil near outdoor gamma sources. I am interested in the possibility of natural selection for highly radiation-resistant bacteria, and have already found some interesting organisms from the Brookhaven site, different from *Micrococcus radiodurans*.

If you know of any publications or have other information on this question, I would be grateful to you for the courtesy.

Sincerely yours,

Joshua Lederberg  
Professor of Genetics

YAMAKAWA