

July 19, 1949

J. H. McKinley

Business Manager

L. D. Marshall

Health Physics

Completed survey for contamination of the East Pavilion of the National
of Science and Industry Building

A thorough survey to determine the extent of contamination, if any, of all areas (excluding hatched areas) shown on the accompanying building plans was completed July 12, 1949. No contamination above the background levels of the instruments could be detected on any parts of the building or on equipment remaining in the building. Background levels of the instruments were less than 200 dis/min for portable alpha counters and less than 0.5 $\mu\text{Ci}/\text{m}^2$ for portable beta-gamma counters.

Instruments used were portable alpha counters, portable alpha beta counter, and Precision portable GM counters. Surveying was done by G. W. Payne, E. Gellant, W. J. Friedman, and J. E. Pingal.

Enc.

L. D. Marshall
Associate Director
Health Physics Division

LDM:cm

cc: J. H. Rose
E. D. Payne
Reading File