



DOW CHEMICAL U.S.A.

WESTERN DIVISION  
2855 MITCHELL DRIVE  
WALNUT CREEK, CALIFORNIA 94598

October 29, 1976

415 - 944-2300

69121-1000

William J. Thornton  
Health Protection Branch  
Safety and Environmental Control Division  
U.S. Energy Research and Development Administration  
Oak Ridge Operations  
P. O. Box E  
Oak Ridge, Tennessee 37830

Dear Mr. Thornton:

This letter is in response to your request of September 24, 1976 for information on records of radiological condition of the laboratories at the Dow Pittsburg location.

We have not been able to find records that would be applicable. The work was with natural uranium carried out under contract no. AT-(30-1)-GEN-236 which was concluded in 1957.

We have now completed a radiological survey of these laboratories since receipt of your letter. The rooms were surveyed with an ionization chamber instrument, TRACER LAB SUIH survey meter. No radiation above background was detected. Wipe samples were taken in the rooms on the walls, in the hoods where the original hoods were still present and on counter tops. The wipe samples were counted in a liquid scintillation counter. No radiation above background was found on the nine samples taken.

I hope that this information will be useful to you in documenting the radiological condition of the laboratories.

Very truly yours,

William H. Beamer  
Manager  
Health and Environmental Affairs

cc: R.D. Axe  
D. L. Graham  
C. A. Levine

/fg

