Robert H. Heuer, Director
Chicago Operations Office

CARNEGIE-MELLON UNIVERSITY - DISPOSAL OF SCRAP COPPER, CYCLOTRON
DISMANTLING PROJECT, NUCLEAR RESEARCH CENTER

The data provided in your January 17, 1975, memorandum indicates that all equipment and materials, except for Coils 1 and 7, do not contain radioactivity detectable above the background levels of the instrumentation being used. There are no approved criteria for unrestricted disposal of materials and equipment containing detectable amounts of induced radioactivity. The practice followed by the AEC, and currently being followed by ERDA, is based upon the detectability of radioactivity using current state-of-the-art instrumentation and techniques.

Therefore, it is expected that those materials found to contain detectable levels of induced radioactivity will not be released for unrestricted use, but disposed of as contaminated waste or stored under ERDA control for some future disposition.

SIGNED BY
M. B. BILES

Martin B. Biles, Director
Division of Operational Safety

bcc: J. Daly, WMT
P. McGee, R

OS 75-26