

Delco Moraine

DIVISION OF GENERAL MOTORS CORPORATION
1420 WISCONSIN BLVD. • AREA CODE 913 • DAYTON, OHIO 45401
440-2000

January 9, 1968

Ohio State Health Department
Industrial Commission of Ohio
Division of Safety and Hygiene
Columbus, Ohio

Dear Sir:

Delco Moraine has made application to the United States Atomic Energy Commission for license to use a by-product material in a sealed source. The material will be Americium 241 in the amount of 362 millicuries. Two sources will be locked in the on-off position on a permanent fixture.

The exposure units will be so constructed that radiation levels at the surface of the unit in off position is less than 2mr/hour. The exposure unit will be used with collimators so constructed that the radiation field will not exceed 2 mr in any one hour except in the collimated beam. This beam is small and provided with a shielded back stop.

Operating personnel will be protected with all necessary safety features and properly instructed in working with radioactive materials.

Sincerely,

Richard L. Whitmer, M.D.

Richard L. Whitmer, M.D.
Medical Director

RLW:rg