



Inter Office

Personnel and Organization Staff

November 10, 1980

T. J. Mara
Senior Safety Engineer
Batavia Transmission Plant

cc J. D. Boydston
E. T. Buford, Jr., M.D.
R. D. Byrom

Subject: Evaluation of Potential Exposure to Asbestos from Oil Clutch Plates

As requested, the Industrial Hygiene Services Section subjectively evaluated potential asbestos exposure from the handling of pre-oiled clutch plates. As indicated to R. D. Byrom, based on similar operations at the Livonia Transmission Plant, employee exposures would be expected to be below the OSHA permissible exposure limit (PEL) of 2 fibers per cubic centimeter of air (f/cc).

OSHA Program Directive #300-16, however, requires medical examinations for employees exposed to 0.1 f/cc. Employees at certain Livonia operations have, on occasion, been exposed to more than 0.1 f/cc. To ensure that the employee health is not compromised at Batavia, the operation in question should be quantitatively evaluated to determine the need for compliance with this directive.

Contact the Industrial Hygiene Services Section at least two weeks in advance of your monitoring needs to arrange for a survey.

S. S. Mingela
Senior Industrial Hygienist
Industrial Hygiene & Toxicology Dept.
Employee Health Services

dt

3007 0303

SCF-FORD-2168

PRODUCED BY FORD