

Columbus Laboratories 505 King Avenue Columbus, Ohio 43201 Telephone (614) 424-6424 Telex 24-5454

transfer

July 26, 1984

Dr. Enrico F. Conti, Chief Waste Management Branch Radiation Programs and Earth Sciences Office of Nuclear Regulatory Research U.S. Nuclear Regulatory Commission 7915 Eastern Avenue Silver Spring, MD 20910

Dear Dr. Conti:

In response to your letter request of June 15, 1984, regarding important issues and uncertainties that should be examined when the NRC reviews the Environmental Assessments provided by DOE, Battelle's Columbus Laboratories is pleased to provide the enclosed report.

The report was prepared principally by Neil Miller with assistance from myself and other key program personnel. If you have any questions, please contact Neil at FTS 976-7518 or me at 976-7276.

Sincerely,

David Stahl

Program Manager

Nuclear Technology and

Physical Sciences Department

DS:bjp

Enc.