TO: GENERAL SERVICES ADMINISTRATION,  
NATIONAL ARCHIVES AND RECORDS SERVICE, WASHINGTON, DC 20408

1. FROM (AGENCY OR ESTABLISHMENT)  
Tennessee Valley Authority

2. MAJOR SUBDIVISION  
Division of Medical Services

3. MINOR SUBDIVISION  
Special Health Services Branch

4. NAME OF PERSON WITH WHOM TO CONFER  
Ronald E. Brewer

5. TEL EXT.  
FTS 858-2520

6. CERTIFICATE OF AGENCY REPRESENTATIVE:  
I hereby certify that I am authorized to act for this agency in matters pertaining to the disposal of the agency's records;
that the records proposed for disposal in this Request of 3 page(s) are not now needed for the business of
this agency or will not be needed after the retention periods specified.

☐ A Request for immediate disposal.

☒ B Request for disposal after a specified period of time or request for permanent retention.

C. DATE  
1/27/83

D. SIGNATURE OF AGENCY REPRESENTATIVE  
[Signature]

E. TITLE  
Assistant TVA Archivist

7. ITEM NO.  

8. DESCRIPTION OF ITEM  
(With Inclusive Dates or Retention Periods)

TVA ANNUAL EMPLOYEES' MORTALITY COHORT RECORDS

In 1977 the Tennessee Valley Authority entered into an
agreement with the National Institute for Occupational
Safety and Health (NIOSH) to conduct an "Epidemiological
Mortality Study of TVA Employees." The primary purpose
of the study is to measure the mortality experience of
employees in coal-fired steam-electric power plants
relative to control groups of employees in other lines
of work. A second purpose is to determine the
mortality experience of a large heterogeneous
work force in an established energy-producing industry.
As a result of the agreement, this records series was created. Included in this series are records such as:

- Death benefit claim key punch data.
- Certificates of death from various states, unnumbered, original or processed copy.
- Employee service record (McBee Card) processed copy, TVA 7587.
- Employee record, processed copy, TVA 4911 and 4911A.
- Death benefit claim, processed copy, TVA RS-10.
- Mortality study worksheet, unnumbered.
- Mortality study work history, unnumbered.
- Mortality study work history continuation sheet unnumbered.

The study consists of data collected on 24,000 TVA employees who were employed from January 1, 1955 through December 30, 1975, with followup to January 1978. The subjects were all males and had two years TVA employment with one year continuous annual service. The data was abstracted and collected from the following sources:

1. Retirement System Register of Active Employees.
2. Retirement System Register of Withdrawn Members.
3. Retirement System active files.
4. Retirement System inactive files.
5. Division of Finance Annual Employee Payroll Ledger Cards for years of 1955, 1956, and 1957.
8. Personal History Records, Knoxville Files and St. Louis Federal Records Center.
9. Work History Cards from:
   A. Division of Power Production.
   B. Division of Power System Operations.
   C. Division of Chemical Operations.

Each file folder also serves as the control document for the enclosed records with pertinent data concerning the contents, source of information, and status of the record entered on the front of the folder.
These records are filed alphabetically by employee name. There is a volume of 75 cubic feet. A machine-readable master file is maintained for analysis and contains data from the worksheets, work histories, and portions of the death certificates, all of which are retained in hard copy.

The data collection for this study has been completed. The analysis and final report are incomplete at this time. The final report of this study will be titled, "TVA/NIOHS Report of Mortality in a Large Energy Producing Industry," and will be the property of NIOSH who will make the distribution. The study will be updated every five years or so. The hard copy records will be microfilmed after data entry to the machine-readable file.

Disposition:

A. Hard Copy

(1) Final Report and Updates - Destroy in agency when 20 years old.

(2) Source Documents - Destroy in agency when microfilm is verified.

B. Microfilm and Index - Destroy in agency when 20 years old.

C. Magnetic tape - Destroy individual data elements when data is no longer needed for administrative use; erase and reuse.