ADAMS Template: SECY-067

DOCUMENT DATE:

08/24/1965

TITLE:

PR-020 - 30FR10953 - STANDARDS FOR PROTECTION

**AGAINST RADIATION** 

CASE REFERENCE:

PR-020

30FR10953

KEY WORD:

**RULEMAKING COMMENTS** 

Document Sensitivity: Non-sensitive - SUNSI Review Complete

#### TITLE 10 - ATOMIC ENERGY

### Chapter I - Atomic Energy Commission

### PART 20 - STANDARDS FOR PROTECTION AGAINST RADIATION

# EXTENSION OF RETENTION PERIOD FOR PERSONNEL MONITORING RECORDS

On August 24, 1965 the Commission published in the FEDERAL REGISTER (30 F. R. 10953) a proposed amendment of its regulation, "Standards for Protection Against Radiation," 10 CFR 20, which would amend \$20.401(c) to extend the period for which Commission licensees are required to retain records of individual radiation exposure to December 31, 1970 or until a date five years after termination of the individual's employment, whichever is later.

All interested persons were invited to submit written comments and suggestions for consideration in connection with the proposed amendment within thirty days after publication in the FEDERAL REGISTER.

Upon consideration of the comments and other factors involved, the Commission has concluded that the proposed amendment should be published as an effective rule. The text of the amendment set out below is identical to the text of the proposed amendment published August 24, 1965.

The determination to extend the retention period for five years does not indicate that the Commission will permit destruction of the records at the end of the five year period. The extension of five years for retaining records of individual radiation exposures will permit time for completion of studies which are being made by the Commission and the Department of Labor on the desirability and feasibility of long-term retention of records.

Pursuant to the Atomic Energy Act of 1954, as amended, and the Administrative Procedure Act of 1946, the following amendment of Title 10, Chapter I, Part 20, Code of Federal Regulations, is published as a document subject to codification, to be effective thirty (30) days after publication in the FEDERAL REGISTER.

Paragraph 20.401(c) and the note which follows \$20.401(c) are revised to read as follows:

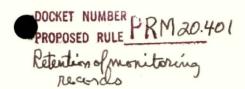
\$20.401 Records of surveys, radiation monitoring, and disposal.

(c) Records of individual radiation exposure which must be maintained pursuant to the provisions of paragraph (a) of this section shall be preserved until December 31, 1970, or until a date five years after termination of the individual's employment, whichever is later. Records which must be maintained pursuant to this part may be maintained in the form of microfilms.

Note: Prior to December 31, 1970 the Commission may amend this paragraph to assure the further preservation of records which it determines should not be destroyed.

(Sec. 161, 68 Stat. 948, 42 U.S.C. 2201)

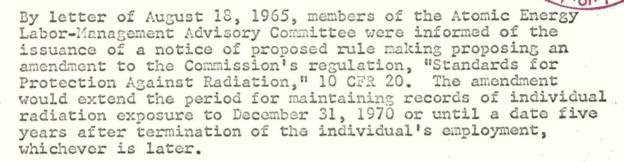
Dated at Germantown, Md., this 12th day of November , 1965. FOR THE ATOMIC ENERGY COMMISSION



NOV 2 2 1965

Mr. Andrew J. Biemiller, Director Department of Legislation, AFL-CIO 815 Sixteenth Street, N. W. Washington 6, D. C.

Dear Mr. Biemiller:



The proposed amendment was published in the Federal Register on August 24, 1965, allowing thirty days for public comment. The Commission has determined that the proposed amendment should be published in effective form.

Enclosed for your information as a member of the AELMAC is a copy of the notice of rule making to amend 10 CFR Part 20. The text of the amendment is identical to the text of the proposed amendment published on August 24, 1965.

The notice of rule making has been transmitted to the Office of the Federal Register and the amendment will become effective thirty days after publication in the Federal Register.

Sincerely yours,

Attachment: Notice of Rule Making Willis Hay, Acting Director Division of Labor Relations (See Attached Sheet for identical letters to & distribution).

,	OFFICE >	SS:DIR	LABR	 	
. **		FWestern:jm		4,	
	DATE >	/ /	/ /	 	

## RE: LETTER TO INDIVIDUAL MEMBERS OF AELMAC

## Identical Letters Sent To:

Gordon M. Freeman
E. D. Swisher
A. J. Hayes
Harold A. Fidler
Charles D. Harrington
Roger J. Coe
Peter T. Schoemann
Howard K. Nason
Henry R. Chope



Secretariat (2)
Public Document Room
Supplementary
Chairman Seaborg (2)
REG Reading File
Labor Relations

OFFICE ▶		-		
SURNAME >	 	 		
DATE ▶		 	*********	

# ATOMIC ENERGY COMMISSION (10 CFR Part 20) STANDARDS FOR PROTECTION AGAINST RADIATION

### Extension of Retention Period for Personnel Monitoring Records

Paragraph 20.401(a) of the Commission's "Standards for Protection Against Radiation," 10 CFR Part 20, requires a licensee to maintain records showing the radiation exposures of all individuals for whom personnel monitoring is required under \$ 20.202. Paragraph 20.401(c) provides that the required records of individual radiation exposure shall be preserved until December 31, 1965, or until a date five years after termination of the individual's employment, whichever is later.

Various studies concerned with the need for records of radiation exposure in the administration of workmen's compensation laws and in the correlation of radiation exposure with lifetime health and mortality experience are now being carried out. The results of these studies will be used to determine whether the Commission should require long-term retention of radiation exposure records.

The Commission believes that the personnel monitoring records required by 20,401 should not be destroyed pending completion of these studies and the determination of a permanent Commission policy with respect to record retention. Accordingly, the Commission is proposing to smend \$ 20,401 (c) to extend the retention period for records of individual radiation exposure to

December 31, 1970 or until a date five years after termination of the individual's employment, whichever is later.

Pursuant to the Atomic Energy Act of 1954, as amended, and the Administrative Procedure Act of 1946, notice is hereby given that adoption of the following amendment to Part 20 is contemplated. All interested persons who desire to submit written comments or suggestions in connection with the proposed amendments should send them to the Secretary, United States Atomic Energy Commission, Washington, D.C., 20545, within thirty (30) days after publication of this notice in the FEDERAL REGISTER. Comments received after that period will be considered if it is practicable to do so, but assurance of consideration cannot be given except as to comments filed within the period specified.

Paragraph 20.401(c) and the note which follows \$20.401(c) are revised to read as follows:

\$20.401 Records of surveys, radiation monitoring, and disposal.

\* \* \*

(c) Records of individual radiation exposure which must be maintained pursuant to the provisions of paragraph (a) of this section shall be preserved until December 31, 1970, or until a date five years after termination of the individual's employment, whichever is later. Records which must be maintained pursuant to this part may be maintained in the form of microfilms.

Note: Prior to December 31, 1970 the Commission may amend this paragraph to assure the further preservation of records which

it determines should not be destroyed.

(Sec. 161, 68 Stat. 948, 42 U.S.C. 2201)

Dated at Germantown, Md., this 12th day of August , 1965.

FOR THE ATOMIC ENERGY COMMISSION

F. T. Hobbs

Acting Secretary





### DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

PUBLIC HEALTH SERVICE

WASHINGTON 25, D. C.

BUREAU OF STATE SERVICES

OCT 6 1965

Refer to: DRH: SAB

Mr. Woodford B. McCool Secretary U. S. Atomic Energy Commission Washington, D. C. 20545

Dear Mr. McCool:

The Division of Radiological Health of the Public Health Service has reviewed the proposed amendment to the Atomic Energy Commission regulations, 10 CFR Part 20, as initially published in the <u>Federal</u> Register on August 24, 1965.

The Division concurs with the proposed regulation that the extended retention period of personnel monitoring records is necessary until studies designed to determine correlations between radiation exposure and morbidity and mortality are completed and final determinations on retention of radiation exposure records can be made.

Sincerely yours,

Donald R. Chadwick, M.D.

Donald Elladurch

Chief, Division of Radiological Health



DOCKET NUMBER NUMBER DOCKET NUMBER NU

## AMERICAN FEDERATION OF LABOR AND CONGRESS OF INDUSTRIAL ORGANIZATIONS

EXECUTIVE COUNCIL

GEORGE MEANY

WM. F. SCHNITZLER

WALTER P. REUTHER WM. C. BIRTHRIGHT DAVID J. McDONALD JOSEPH CURRAN JOSEPH D. KEENAN RICHARD F. WALSH JAMES A. SUFFRIDGE PAUL L. PHILLIPS PAUL HALL GEORGE M. HARRISON JAMES B. CAREY EMIL RIEVE MAURICE A. HUTCHESON JACOB S. POTOFSKY LEE W. MINTON O. A. KNIGHT PETER T. SCHOEMANN HERMAN D. KENIN HARRY C. BATES DAVID DUBINSKY WM. L. McFETRIDGE A. J. HAYES A. PHILIP RANDOLPH JOSEPH A. BEIRNE KARL F. FELLER L. M. RAFTERY JOHN J. GROGAN



EXECUTIVE COMMITTEE

GEORGE MEANY
WALTER P. REUTHER
GEORGE M. HARRISON
JAMES B. CAREY
HARRY C. BATES
DAVID J. McDONALD
DAVID DUBINSKY
WM. F. SCHNITZLER

815 SIXTEENTH STREET, N.W. WASHINGTON 6, D. C. NATIONAL 8-3870

September 13, 1965

Mr. W. M. McCool, Secretary U. S. Atomic Energy Commission Washington, D. C.

Dear Mr. McCool:

On behalf of the AFL-CIO I wish to state our support of the proposed amendment to Part 20 of the Commission's regulations (Standards for Protection against Radiation) which will require a licensee to maintain records on radiation exposure of all individuals for whom personnel monitoring is required until December 31, 1970, or for five years after termination of employment whichever is later than the proposed new retention period.

The studies presently being completed by the Commission. together with the Department of Labor, dealing with radiation injury and workmen's compensation laws and with radiation exposure record keeping, all tend to demonstrate the definite need for long term retention of radiation exposure records. The present retention period should continue until all the data are in on such studies and others, which are being or will be brought to bear on the relationship between low level radiation exposure and adverse effects on the health of workers.

The AFL-CIO therefore, strongly endorses the extention of the record retention period as the minimum time required to prevent their premature loss or destruction, while this research is in progress.

Sincerely yours.

(1, drew & Bunuller)

Andrew J. Biemiller Chairman
AFL-CIO Staff Subcommittee on Atomic Energy
and Natural Resources



Mr. Sam L. Goolina Local Union 1245 International Brotherhood of Electrical Workers 1918 Grove Street Onkland, California 94612

Pear Mr. Casalina:

This is to acknowledge and thank you for your letter of September 7, 1965, commenting on the proposed associant of the Commission's "Standards For Protection Against Indiation" which would extend the retention period for personnel conitoring records.

The extension of five years for retaining records of individual radiation exposures will permit time for completion of studies which are being under by the Countasion and the Department of Labor on the designability and feasibility of long-term retention of records.

Your comments have been noted and will receive careful consideration.

Sincerely yours,

Original signed by Forrest Western

Forract Western, Director Division of Safety Standards

Distribution:

Secretariat with copy for Public Document Room Supplemental

SS:ASDIR

SS:DIR

GHutton: jun Flestern

9/ /65

9/ /65

1918 GROVE STREET

156

OAKLAND,

CALIFORNIA 94612 • Area Code 415 / 893-2141

**Local Union 1245** 

September 7 1965

DOCKETED USAEC

V SEP 9 1965

OFFICE OF THE SECRETARY PUBLIC PROCEEDINGS BRANCH

EXAMPLE OF THE SECRETARY PUBLIC PROCEEDINGS BRANCH

Secretary, U. S. Atomic Energy Commission Washington, D. C. 20545

Dear Sir:

I would like to take this opportunity to comment on the proposed revision of 10CFR:20.401(c), intended to extend the preservation of radiation exposure records to December 31, 1970, or until a date 5 years after termination of employment.

As a 10,600 member Union representing the employees of the Pacific Gas and Electric Company, The Sierra Pacific Power Company, Sacramento Municipal Utility District and other current or potential operators of nuclear power generation plants and radiographic devices, we concur with the need to extend the period of retention of exposure records.

Based on the fact that radiation biological effects may not manifest themselves for many years, we feel that perhaps the five year retention period for these vital records is insufficient.

Workman's Compensation claims must be based on a recorded injury or a potentially injurious biological incident. A five-year statute of limitation in this State imposes the requirement on the injured party that he establish the date and extent of his injury. The nebulous nature of latent biological effects makes it imperative that not only the employee be provided with yearly cumulative exposure records, but that employers be required to preserve copies of these records for the normal working life of the individual. There is little administrative burden in retaining these records and in so doing, we contribute to our knowledge of long-term biological effects, and the security of the individual worker.

Very truly yours,

Sam L. Casalina, Local 1245, IBEW Health Physicist

SLC:mk





# COMMONWEALTH OF KENTUCKY DEPARTMENT OF HEALTH

275 EAST MAIN STREET FRANKFORT, KENTUCKY 40601

September 1, 1965

Eber R. Price, Director Division of State & Licensee Relations U. S. Atomic Energy Commission Washington, D.C., 20545

Dear Mr. Price:

This is in reply to your letter and attachment of August 19, 1965, on the proposed amendment to 10 CFR 20.401 (c) which would extend the retention period for individual radiation exposure records.

It is true that the extension of this period from 1965 to 1970 will be an adequate interium arrangement, but it is imperative that this question of record retention be resolved. Should the five year extension of this period prove to be inadequate, it might be advisable to use such language in this section to indicate that records shall be retained until specific permission is granted by the Commission to dispose of such records. Such permission could be granted either on an individual basis or by a revision at some later date when the problems of the retention of individual radiation exposure records has been resolved.

Thank you for the opportunity to present our comments on this proposed change prior to its publication in the Federal Register.

Yours very truly,

Richard M. Fry

Director

Radiological Health Program

RMF:seh







Retention of records

# CARBORUNDUM METALS CLIMAX, INC. / P. O. Box 1748 • Parkersburg, W. Va. 26101

Area Code 304 · 863-3341

August 30, 1965

Secretary, Atomic Energy Commission Washington, D. C. 20545

RE: AEC Bulletin IN611 (Retention Period for Radiation Exposure Records).

Dear Sir:

In regards to the extension of the period for retention of radiation exposure records as set forth in Part 20 of the commissions regulations, the following question is placed.

Would not the present retention time be quite adequate for cases where exposure is well below the accepted tolerence?

This company holds AEC Source Material License No. STB-440.

Very truly yours,

Plant Manager

RVE:gjc

