## **INACTIVE - ALL ITEMS SUPERSEDED OR OBSOLETE**

**Schedule Number: N1-434-89-007** 

All items in this schedule are inactive. Items are either obsolete or have been superseded by newer NARA approved records schedules.

Description:

All records were transferred to NARA: National Archives Identifier 66539105.

Date Reported: 10/31/2022 N1-434-89-007

**INACTIVE - ALL ITEMS SUPERSEDED OR OBSOLETE** 

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REQUEST FOR RECORDS DISPOSITION AUTHORITY (See Instructions on reverse)			JOB NO. W1-434-89-7		
	L SERVICES ADMINISTRATION AL ARCHIVES AND RECORDS SERVICE, WASHII	DATE RECEIVED 12-22-88			
	y or establishment) ence Berkelley Laboratory	NOTIFICATION TO AGENCY			
2. MAJOR SUBD	,	In accordance with the provisions of 44 U.S.C. 3303a the disposal request, including amendments, is approved except for items that may be marked "disposition not approved" or "withdrawn" in column 10. If no records			
3. MINOR SUBDIVISION			are proposed for disposal, the signature of the Archivist is not required.		
4. NAME OF PERSON WITH WHOM TO CONFER 5. TELEPHON			DATE PARCHI	VIST OF THE OF	NITED STATES
	rd J. Nugent	FTS 896-3288	5/18/81	andere !	ceelees
that the reco agency or w Accounting ( attached.	tify that I am authorized to act for this agenords proposed for disposal in this Request owill not be needed after the retention period Office, if required under the provisions of Tournecess:	f page(side specified; and fitle 8 of the GAC	s) are not now need that written concu	led for the bu urrence from	siness of this the General
B. DATE	C. SIGNATURE OF AGENCY REPRESENTATIVE	D. TITLE			· · · · · · · · · · · · · · · · · · ·
421/88	Benjamin L. White		tment of Energy tmental Records		
7. ITEM NO.	8. DESCRIPTION (With Inclusive Dates or R		-	9. GRS OR SUPERSEDED JOB CITATION	10. ACTION TAKEN (NARS USE ONLY)
:	- Cyclotron Records as attached.				
				10 ·	en e

115-108 Copies Dente Cogency, NSN 7540-00-634-4064 MT, NMA, NCF 5/22/89 Lawrence Berkeley Laboratory 184-Inch Cyclotron Records Records Disposition Request December 13, 1988 Lori Hefner, Archivist and Records Manager

- 1) Operations Log Books. 337 volumes of 8.5 x 11-inch log books. Inclusive dates: October 27, 1946 to August 24, 1987. No breaks or missing volumes. Entries by workday, hour and minute. Documents every aspect of daily setup of the cyclotron, who the scientists were that were conducting the experiments, all test measurements regarding the operation, information on malfunctions and repairs of the cyclotron. Volume: 19 cubic feet. Disposition: Permanent. Transfer to the National Archives immediately.
- 2) Electrical Maintenance Log Books. 47 volumes of 6 x 7-inch and 8.5 x 11-inch log books. Inclusive dates: March 22, 1946 to February 1, 1973, volumes 20 to 66. Other volumes have not been accounted for. Documents cyclotron engineers efforts to solve problems in the operation of the 184-inch cyclotron. Entries are by day and then by event. Volume: 2 cubic feet. Disposition: Permanent. Transfer to the National Archives immediately.
- 3) Miscellaneous Log Books. 5 volumes. Inclusive dates: ca. 1946-1963. Documents specific scientific challenges to building, maintaining, and upgrading the cyclotron. Includes log notebooks on the cyclotron vacuum system, radio frequency modification, auxiliary coil winding and other technical concerns. Volume: .5 cubic feet. Disposition: Permanent. Transfer to the National Archives immediately.
- 4) Photographs. Black and white photographic prints, with some negatives of cyclotron equipment, processes, and results. Inclusive dates: ca. 1946 to ca. 1953. Volume: .5 cubic foot.
  Disposition: Permanent. Transfer to the National Archives immediately.
- 5) Notebooks. 4 volumes. The records date from ca. 1947 to ca. 1956. Documents numerous activities of construction and modification of the cyclotron, research notes, monthly mechanical job reports, as well as the cyclotron treatment schedules cancer patients. Notebooks include specifications, drawings, blueprints, and workplans. Volume: 1 cubic foot. Disposition: Permanent. Transfer to the National Archives immediately.