

**Loc: B037/10/3-B037/12/3**  
**Archives Accession: 72A2386**  
**Job No. 4NN-326-87-04**

**RG 326**  
**Atomic Energy Commission**

**Manhattan Engineering District**

**Columbia University Contracts**  
**1942-1947**

**Entry 031**  
**Boxes 1-104**

6710  
ANN-87-15

**REQUEST TO TRANSFER, APPROVAL, AND RECEIPT OF RECORDS TO NATIONAL ARCHIVES OF THE UNITED STATES**  
(See Instructions on reverse)

1. TYPE OF ACTION		2. TO		3. UNIT THAT CREATED THE RECORDS	
<input type="checkbox"/> A. OFFER OF UNSCHEDULED RECORDS	<input type="checkbox"/> A. RECORDS DISPOSITION DIVISION MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NCD) WASHINGTON, DC 20408	<input type="checkbox"/> B. NATIONAL ARCHIVES MAILING ADDRESS: GENERAL SERVICES ADMINISTRATION (NNB) WASHINGTON, DC 20408		A. AGENCY OR ESTABLISHMENT Manhattan Engineer District	
<input checked="" type="checkbox"/> B. TRANSFER OF SCHEDULED RECORDS	<input checked="" type="checkbox"/> C. REGIONAL ARCHIVES FEDERAL ARCHIVES AND RECORD CENTER GENERAL SERVICES ADMINISTRATION East Point, Georgia 30344	<input type="checkbox"/> C. MINOR SUBDIVISION		B. MAJOR SUBDIVISION	
4. CURRENT LOCATION OF RECORDS		A. AGENCY SPACE (Give location)		D. NAME OF UNIT	
<input checked="" type="checkbox"/> US Department of Energy, P. O. Box E, Oak Ridge, Tn. Bldg.		B. FEDERAL RECORDS CENTER (Identify center and FRC accession no. and enter location)		Columbia University	
		<input type="checkbox"/>		E. NAME OF PERSON WITH WHOM TO CONFER ABOUT THE CONTENT OF THE RECORDS Bill Hatmaker	
				F. TELEPHONE (Include area code) 615-576-1043	
				C. REQUESTED TRANSFER DATE 2714-H	

**A. DESCRIPTION OF RECORDS** (Give overall title of records, individual documents, dates, and attach Standard Form 135, if records are now in FRC. Continue on separate sheet of paper, if necessary.)

SF 135 ATTACHED  
 SEPARATE SHEET(S) ATTACHED

Technical (declassified) Records Generated by Columbia University during Research work at Frick Chem. Lab. 1942-1947 and work under contract W-7405-Eng-50, Subs 1 thru 144, Wilmington Area, Colorado Area, E. I. Dupont Co. W-7412-Eng-1 and C.C.C. Corp. W-7405-Eng-26, 1942-1947

B. EST. VOLUME		C. ARE RECORDS SUBJECT TO PRIVACY ACT? (If yes, cite agency system number and F.R. volume and page number for most recent notice and attach a copy)		D. SPECIFIC RESTRICTIONS TO BE IMPOSED (Include justification and cite statute or FOI exemption that authorizes such restrictions)	
cu. ft.	cu. mtr.	Yes. DOE-5, DOE-15, DOE-33, DOE 41, DOE-38, DOE-40, DOE-43, DOE-47, DOE-49, DOE-51, DOE-52, DOE-58, 47 F.R. No. 64 (April 2, 1982) (applicable pages attached)		5 U.S.C. § 552(b)(6) authorizes the withholding of personnel and medical files and similar files the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.	
34					

E. RECORDS CONTROL SCHEDULE/ITEM NO. OR APPRAISAL JOB NO. DOE-1324.2 RS/16,5.a.	F. AGENCY REMARKS:
--	--------------------

**6. STATEMENT OF AGENCY REPRESENTATIVE**

The records described above and on the attached 138 pages are hereby offered for deposit with the National Archives of the United States in accordance with 44 U.S.C. 2103. It is agreed that these records will be administered in accordance with the provisions of 44 U.S.C. Chapter 21, 41 C.F.R. 101-11.411, 41 C.F.R. 105-61, and such other rules or regulations as may be prescribed by the Administrator of General Services or the Archivist of the United States. Unless specified and justified above, there are no restrictions on the use of these records other than the general and specific record group restrictions or the use of records in the National Archives of the United States that have been published in 41 C.F.R. 105-61.53 or in the Guide to the National Archives of the United States. The Archivist of the United States may destroy, donate, or otherwise dispose of any containers, duplicate records, unused forms, blank stationery, nonarchival printed or processed material or other nonrecord material in any manner authorized by law or regulation without further consent of this agency. I certify that any restrictions specified by this agency on the use of these records are in conformance with the requirements of 5 U.S.C. 552 and that I am authorized by the head of this agency to act for the agency on matters pertaining to the disposition of agency records.

A. SIGNATURE OF AGENCY REPRESENTATIVE	B. TITLE	C. MAILING ADDRESS	D. DATE
<i>[Signature]</i>	Departmental Records Officer	1000 Independence Ave. SW Washington, DC 20585	12-19-86

**7. ACTION TAKEN BY NATIONAL ARCHIVES AND RECORDS SERVICE, GENERAL SERVICES ADMINISTRATION**

A. ACTION:	B. NARS CONCURRENCES						C. FOR NARS USE ONLY
	INITIALS	UNIT	DATE	INITIALS	UNIT	DATE	
<input checked="" type="checkbox"/> APPROVED							
<input type="checkbox"/> DISAPPROVED							

**D. NARS REMARKS REGARDING DISPOSITION/SHIPPING**

E. SIGNATURE OF NARS AUTHORIZED REPRESENTATIVE	F. TITLE	G. DATE
<i>Gayle P. Peters</i>	Director National Archives Atlanta	1/15/86

H. RECORDS RECEIVED NARS DEPOSITORY	A. DATE	B. SIGNATURE	C. TITLE
	1/15/86	<i>Gayle P. Peters</i>	Director National Archives Atlanta

INVENTORY

BOX 1

- 1 Ltr. - DtD. 11/15/41 - To Prof. Hugh S. Taylor; Princeton University from George H. Walden, Jr., Columbia University
- 2 Report - "Survey of Operation of Production of Product No. 9 at Consolidated Mining and Smelting", January 25, 1944
- 3 Report - "Part III: Budget P. Report for June, 1945", June 30, 1945
- 4 Report - "Part III: Budget P. Report for May, 1945", May 31, 1945
- 5 Report - "Part III: Budget P. Report for April, 1945", April 30, 1945
- 6 Report - "Part III: Budget P. Report for March, 1945", March 31, 1945
- 7 Report - "Part III: Budget P. Report for February, 1945", February 28, 1945
- 8 Report - "Part III: Budget P. Report for January, 1945", January 31, 1945
- 9 Report - "Part III: Budget P. Report for December, 1944", December 30, 1944
- 10 Report - "Part III: Budget P. Report for November, 1944", November 30, 1944
- 11 Report - "Fluorination of Rubbers Under Stress", October 19, 1944 (2 copies)
- 12 Report - "Part III: Budget P. Report for October, 1944", October 31, 1944
- 13 Report - "Dipolo Moment of C616", 10/1/44
- 14 Report - "Part III: Budget P. Report for September, 1944", September 9, 1944
- 15 Report - "Part III: Financial P. Report for August, 1944", September 9, 1944.
- 16 Report - "Monthly Progress Report III", July 24, 1943
- 17 Report - "Part III: Financial P. Report for November, 1943", November 23, 1943
- 18 Report - "Part III: Financial P. Report for December, 1943", December 18 1943
- 19 Report - "Part III: Financial P. Report for January, 1944", January 25, 1944

MISSING

Box 1 (Continued)

- M/S/S/S*
- 20 Report - "Part III: Financial P. Report for February, 1944", February 25, 1944
  - 21 Report - "Part III: Financial P. Report for March, 1944", March 25 1944
  - 22 Report - "Part III: Financial P. Report for May, 1944", May 31, 1944
  - 23 Report - "Part III: Financial P. Report for April, 1944", April 29, 1944
  - 24 Report - "Part III: Financial P. Report for June, 1944", June 30, 1944
  - 25 Report - "The 'T' Process", August 11, 1942
  - 26 Report - "Safety In Handling Fluoride", October 30, 1943
  - 27 Report - "Minutes of Mtg - Concerning Rubber for K-25 Value Usage", August 11 1943
  - 28 Report - "Safety Regulations for Sam Laboratories", November 11, 1943
  - 29 Report - "Fluoride", November 23, 1943
  - 30 Ltr. DtD. May 6, 1946 - To: Captain Grotjan - U.S. Army Engineer Office - From: Hugh S. Taylor, Princeton University
  - 31 Report - "Minutes of Mtg. - Concerning Status of Value Seating Materials for K-25", January 27, 1945
  - 32 Report - "Minutes of Mtg. - Concerning Status of Labor Seating Materials for K-25", January 27, 1945
  - 33 Report - "Monthly Technical Report - M2129", June 1-30, 1946
  - 34 Ltr. DtD. December 10, 1943 - "Insurance and Salaries"
  - 35 Ltr. DtD. December 22, 1943 - "Travel Allowance - Project W-7405-Eng-78"
  - 36 Ltr. DtD. December 22, 1943 - "Employment - Mr. Arthur Robert Schubert"
  - 37 Ltr. DtD. December 22, 1943 - "Insurance - Mr. Arthur Robert Schubert"
  - 38 Ltr. DtD. January 1, 1944 - "Insurance"



Box 1 (Continued)

- 39 Ltr. DtD. January 18, 1944 - "Employment - Project No. W-7405-Eng-98"
- 40 Ltr. DtD. April 5, 1944 - "Insurance - Dr. Charles Daniel Compton, Jr."
- 41 Ltr. DtD. January 31, 1944 - "Statement of Contract No. W-7405-Eng-98"
- 42 Ltr. DtD. April 11, 1944 - "Insurance"
- 43 Ltr. DtD. April 24, 1944 - "Salaries for Walter C. Carter and John L. Kulp"
- 44 Ltr. DtD. June 12, 1944 - "Personnel Changes"
- 45 A group of Mis correspondence relating to personnel dates - January 25, 1945 through March 4, 1946
- 46 Report - "Theoretical Values of Equilibrium Constants for Deuterium Exchange Reactions Involving Hydrogen Sulfide" - October 29, 1942
- 47 Report - "The Calculations of the Performance of Exchange Columns for the Separation of Hydrogen Isotopes" - no date
- 48 Folder - No title w/following:
- Ltr. DtD. August 3, 1946 - To: J.T. Dziurzyndki; From: Hugh S. Taylor  
Report - "Theory of Detonation and Deflogration", October 20, 1955
- Ltr. DtD. May 29, 1946 - To: Captain Grotjan; From H.S. Taylor
- Ltr. DtD. February 6, 1947 - To: RRanson B. Parbin; From: H.S. Taylor  
Report - "V. List of Laboratory Notebooks Used Under Contract No. W-7405-Eng-98" - October 20, 1955 (2 copies)
- Ltr. DtD. December 30, 1944 - To: H.S. Taylor; From: Mae R. Magee
- Ltr. DtD. February 20, 1946 - "Sample Holder for Bechtol Test"
- Ltr. DtD. March 1, 1946 - "Application Serial No. S93,929"
- Ltr. DtD. April 1, 1946 - "Isotope Concentration - Taylor - Canadian Patent Application Serial No. 520360"
- Ltr. DtD. April 15, 1946 - "Declassification of Report A-3825"
- Ltr. DtD. April 25, 1946 - "Cleaning of Equipment Contaminated with Uranium"
- Ltr. DtD. April 30, 1946 - "Case S-5266; C.E. Birchenall"
- Ltr. DtD. June 10, 1946 - "Contract No. W-7405-Eng-98"
- Ltr. DtD. June 19, 1946 - "Contract No. W-7405-Eng-98"
- Ltr. DtD. June 21, 1946 - To: Hugh S. Taylor; From: Rebecca Yablonskey  
Report - "Status of Inventions as of June 24, 1946 - Prepared for Contract No. W-7405-Eng-98" - No Date
- Ltr. DtD. June 25, 1946 - "S-192"
- Ltr. DtD. July 1, 1946 - To: H.S. Taylor; From: Elliot Charney

Box 1 (Continued)

- Ltr. DtD. July 2, 1946 - To: Robert J. Mawhinney; From: H.S. Taylor  
Ltr. DtD. July 18, 1946 - "Declassification and Publication on OSRD S-1  
and Manhattan District Contracts"  
Ltr. DtD. July 29, 1946 - "Canadian Application Corresponding to U.S.  
Serial No. 534,169"  
Ltr. DtD. August 7, 1946 - "Princeton Contract W-7405-Eng-98"  
Ltr. DtD. December 12, 1946 - "Serial No. 596,224 Columbia Prime  
Contract OEMSR-412-Princeton Subcontract 561-108"  
Ltr. DtD. January 14, 1947 - "Assignment and Canadian Applications  
based on U.S. Application Serial No. 593,929"  
Disclosure - "OSRD Case No. S-5344" No date  
Ltr. DtD. May 12, 1947 - "S-5344 Rosen, Landaum, Joris"  
Ltr. DtD. November 6, 1947 - "Joris, Cases S-4839, S-5778, and S-5779"
- 49 Folder - "Material Used for Social Security Questionnaires and Norm.  
429 - Dates 1943 - 1942"
- 50 Ltr. DtD. February 12, 1945 - "OSRD Case S-192, Serial No. 534,169  
with other miscellaneous correspondence - Dates 1946 - 1945 and  
Report 'Catalysts for Vapor Phase Hydrogen-Water D- Exchange"
- 51 Report - "The Consolidated Mining and Smelting Company of Canada  
Limited" Book IV, October 15, 1942
- 52 Report - "C.H. Wright - Book II - Copy IV - June 5, 1942 -  
July 23, 1942"
- 53 Report - "Project #9 - Carlson and Maloney Report", October 7, 1942"
- 54 Report - "Standard Oil Development Co. E.W. Thiel, March 21, 1942 -  
August 25, 1942 - Book I - Copy 4"
- 55 Report - "George E. Kimball - Book I - Copy IV - Calc. Performance of  
Exchange Columns, etc. - Formulas for Determination of Half  
Conversion Space Velocity - Preliminary Report on Operating -  
Conditions at Trail - Calculations Involved in the Concentration of  
Isotopes By Use of Fractionating Columns - Kimball - Stockmayer  
Theoretical Values of Equilibrium Constants for Deuterium Reactions"
- 
- 2 56 Report - "Esso Laboratories Standard Oil Company of Louisiana" C. L.  
Brown - Book I, 11/26/41 to 5/28/42
- 57 Report - "Esso Laboratories - Standard Oil of Louisiana" C. L. Brown -  
Book II, 6/4/42 to 8/15/42
- 58 Report - "Miscellaneous - Book I", January to September 1942

Box 1 (Continued)

- 59 Report - "The Consolidated Mining and Smelting Company of Canada, Ltd." C. H. Wright, Book III, 7/24/42 to 8/12/42
- 60 Report - "Standard Oil Development Co., F. T. Barr, Book II, Copy IV," June 1, 1942 - August 4, 1942
- 61 Report - "Frank T. Barr" August 5, 1942 to ....., Book III, Copy 4.
- 62 Report - "Standard Oil Development Co., F. T. Barr, Book I, Copy IV," June 10, 1941 - May 31, 1942
- 63 Report - "C. H. Wright, Book I, Copy IV", February 22, 1942 to May 20, 1942
- 64 Report - "National Defense Res. - Mass Spectrograph Analyses" July 4, 1941 - March 11, 1942
- 65 Report - "Mass - Spectrograph Analyses IV", August 25, 1942 - December 6, 1942
- 66 Report - "Mass Spectrograph Vol. V", December 10, 1942 - June 23, 1942
- 
- 3 68 Report - E. F. Hammel, National Defense Research", June 2, 1941 - January 15, 1942
- 69 Report - "E. F. Hammel, Jr., IV", January 18, 1943 - February 16, 1943
- 70 Report - "Louis D. Rampino Frick Chem. Lab", June 19, 1941 - December 28, 1942
- 
- 71 Report - Title torn off - dates Jan. 21, 1942 - August 24, 1942
- 72 Report - " C. F. Hammel, Jr. National Defense Research", November 22, 1941 - July 17, 1942
- 73 Report - "N.D.R.C. N. A. Bonner," December 12, 1942 - June 15, 1943
- 74 Report - "Research - John Turnevick," May 7, 1941 - April 22, 1942
- 75 Report - "Louise D. Rampino II Frick Chem. Lab," March 15, 1941 = April 27, 1942
- 
- 4 76 Report - "Cline Black, N.D.P." - August 3, 1942 - April 23, 1943
- 77 Report - "E. F. Hammel, Jr. III," July 17, 1942 - December 31, 1942
- 78 Report - "Louis D. Rampino Frick Chem. Lab," November 26, 1942 - May 18, 1943

INVENTORY

BOX 2

1 Envelope - No title with folling info inside:

Ltr dated 11/9/42 to H. S. Taylor from Mark G. Inghram  
Ltr dated 9/17/42 "Electrolyte Treatment Plant; Removal of Caustic  
Form Tower Feed Liquor"  
Ltr dated 9/22/42 to Dr. Frank T. Barr from H. C. Vernon  
Ltr dated 9/24/42 to Professor N. H. Furman from R. H. Crist  
Report dated 9/23/42 "Report on Reliability of Catalyst Testing  
Procedures at Columbia"  
Receipt of Classified Matters dated 11/9/42 with attached:  
Ltr Barr to Wright 11/2/42  
Ltr Barr to Vernon 11/2/42  
Tel. Urey to Wright 11/6/42  
Ltr Urey to Wright 11/4/42  
Ltr Urey to Wright 10/31/42  
Ltr Urey to Dole 10/23/42  
Ltr Wright to Dole 10/23/42  
Ltr Wright to Dole 10/23/42  
Ltr Wright to Urey 10/23/42  
Ltr Arnold to Wright 10/17/42  
Doc. dated 11/10/42 "Report on the Materials of Construction"  
Ltr dated 11/28/42 to Wright from Urey  
Ltr dated 12/1/42 to Taylor from Urey with Attach. Circular 10.03  
Ltr dated 12/2/42 "Project No. 9 Catalyst Handling"  
Report dated 12/6/42 "Final Report Work Order 1 Pressure Drops  
Through Catalyst SO-11-BC"  
Ltr dated 12/11/42 to Thiele from Urey  
Addendum dated 12/16/42 "Memorandum on the Calculation of Conversion  
Efficiency in the Steam-Hydrogen Exchange Reaction"  
Report dated 11/5/42 "Memorandum Report"  
Transmittal ltr & report of 12/42 from Universal Oil Products Co.  
Project 9, Section 933, Report 9 - Jan. 3, 1943 from Wright,  
Columbia Univ.  
Project 9, Section 933, Report 10 - 1/18/43 from Wright, Columbia  
Univ.  
Project 9, Section 933, Report #15 2/3/43 from Wright, Columbia Univ.  
Project 9, Section 933, Report #14 2/10/43 from Wright, Columbia  
Univ.  
Project 9, Section 933, Report #13 1/27/43 from Wright, Columbia Univ.  
Project 9, Section 933, Report #12 1/26/43 from Wright, Columbia Univ.  
Project 9, Section 933, Report #11 1/26/43 from Wright, Columbia Univ.  
Report dated 2/11/43 "Monthly Progress Report"  
Ltr dated 2/18/43 to Wright from Urey  
Report dated 2/24/43 "Analysis of Samples"  
Ltr dated "Program February 12, 1943 - March 11, 1943"  
Report dated 3/12/43 "Optimum Design"  
Ltr dated 3/15/43 to Offical Investigators from Urey  
Memo dated 3/17/43 to Urey from Joris-Crist  
Ltr dated 3/15/43 to Crist from Joris

Box 2 (Continued)

Report dated 3/23/43 "Analysis Report"  
Report dated 3/26/43 "Project 9. Sec. 933, Report 20"  
Ltr dated 4/6/43 to Official Investigators from Urey  
Ltr dated 4/1/43 to Dr. Martin Kilpatrick from No Name  
Ltr dated 3/30/43 to Taylor from Kilpatrick  
Ltr dated 3/31/43 to Taylor from Kilpatrick  
Memo dated 4/3/43 "Memorandum - Product 43"  
Report dated 4/8/43 "S Process Data"  
Ltr dated 4/5/43 to Taylor from Kilpatrick

5 2 Folder - No Title - with following info:

Ltr dated 3/13/42 to Taylor from Urey  
Report 2/4/42 "Personnel Engaged at Frick Chemical Laboratory,  
Princeton, N.J. for Professor H. C. Urey's Project on Heavy Water  
and on the General Nature of the Princeton Project"  
Ltr dated 2/3/42 to C. L. Brown, Standard Oil from Urey  
Ltr dated 3/23/42 to Taylor from Crist  
Ltr dated 2/3/42 to Taylor from Urey  
Ltr dated 6/20/41 to Taylor from Karl Cohen  
Ltr dated 3/26/42 to R. H. Crist from G. G. Joris  
Ltr dated 3/27/42 to C. L. Brown from Harold Urey  
Ltr dated 4/6/42 to H. C. Urey from E. J. Gohr  
Ltr dated 4/13/42 to Brown from Urey  
Ltr dated 4/17/42 to Brown from Urey  
Ltr dated 4/30/42 to R. H. Crist from Joris  
Ltr dated 5/4/42 to H. S. Taylor from Urey  
Report dated 5/12/42 "The Quilibrium Constant from the Reaction"  
Report dated 6/18/42 "Report on the Heavy Water Conference Held at  
Columbia University  
Bibliography, "Abundance of Deuterium" 1/36 - 6/42  
Bibliography, "Methods of Deuterium Analysis" 1/36 - 6/42  
Ltr dated 6/26/42 to Taylor from Crist  
Report dated 4/1 - 6/30, 1942, "Expenditures"  
Ltr dated 7/13/42 to Crist from Joris  
Ltr dated 7/1/42 to Urey from Joris  
Ltr dated 7/9/42 to Crist from No Name  
Report dated 7/14/42 "Memorandum in Regard to the Visit of Dr.  
Edward P. Bartlett of the DuPont Company to Columbia Univ.,  
July 14, 1942  
Ltr dated 7/20/42 to Joris from Ivey A. Bracking  
Ltr dated 7/20/42 to Taylor from Crist  
Ltr dated 7/21/42 to Urey from No Name  
Ltr dated 7/24/42 to Crist from No Name  
Ltr dated 7/27/42 to Taylor from Crist  
Ltr dated 7/29/42 to Joris from Grosse, A. V.  
Report dated 8/42 "Analysis of Heavy Water on the Interferometer"  
Ltr dated 8/3/42 to H. S. Taylor from Thomas B. Drew  
Ltr dated 8/4/42 to H. C. Urey from Hal Trueman Beans

Box 2 (Continued)

- 2 (Cont.) Report dated 8/42 "The Equilibrium Constant of the Reaction  
HD + H<sub>2</sub>O    HDO + H<sub>2</sub>  
Report dated 9/24/42 "Progress Report on the Equilibrium Constant  
for the Reaction"  
Ltr dated 9/17/42 Wright to Redcay with enclosures. Ltr dated  
9/23/42 Barr to Wright; ltr dated 6/26/41 Sutherlands to Wright; ltr  
dated 9/18/42 Barr to Clapp; ltr dated 9/15/42 Wright to Gohr; ltr  
dated 9/14/42 Wright to Urey with attachment; section 1048 Report  
No. 7; Ltr dated 9/17/42 Wright to Thiele; ltr dated 9/17/42 Wright  
to Urey; tel. dated 9/17/42 Wright to Urey; ltr dated 9/18/42 Wright  
to Thiele  
Report dated 9/42 "Deuterium Exchange Equilibrium Constants"  
Ltr dated 10/15/42 to George Joris from J. R. Klepfer  
Report dated 9/24-30/42 "Development Personnel Report No. 19" with  
attachments: "Chemical Statement and Summary of Supervisor's  
Report"  
Report dated 10/22/42 "Report on Chemical Method"  
Ltr dated 10/31/42 to H. S. Taylor from Dixon B. Griswold  
Ltr dated 10/31/42 to G. G. Joris from H. C. Vernon  
Ltr dated 11/4/42 to Wright from Harold Urey  
Ltr dated 10/29/42 Wright to Urey with attachments; Proj. 9 Section  
970 Report 1 10/24/42; Development Peronnel Report, 10/16-23/42 and  
Chemical Statement; Book I, Cohen & Kaplan  
Report dated 10/27/42 "A Report on the Columbia Mass Spectrometers"  
Report dated 10/29/42 "Theoretical Values of Equilibrium Constants  
for Deuterium Exchange Reactions Involving Hydrogen Sulfide"  
Ltr dated 8/10/42 to Brown from Urey  
Ltr dated 8/12/42 "D-Bibliography"  
Ltr dated 9/1/42 to Urey from Joris  
Report dated 8/18/42 "Minutes of Meetings" July 25, 1942 with  
attachments. Book III - Barr; Reports 1/14/42 & 9/30/41 - Grosse;  
Mayer Report - 7/25/42; Minutes of Meeting 8/31/42 and 8/19/43; Ltr  
dated 8/11/42 Thiele to Taylor; Ltrs Urey to Wright 8/31/42  
Wright to Thiele 9/2/42  
Wright to Urey 9/1/42  
Telegram Wright to Gohr 8/27/42  
Dev't. Report #11  
C & F Section 1048, Report #6

- 
- 5 3 Report dated 9/22/42 "First Progress Report of the Pilot Plant Group  
at Columbia Univ. - Catalytic Exchange between Hydrogen and Water"
- 4 Report dated 2/15/43 "Report No. 2 on No. 9 Glass Unit"
- 5 Report dated 3/6/43 "Report No. 2 on No. 9 Glass Unit"
- 6 Report dated 4/6/43 "Report No. 3 on No. Glass Unit"

Box 2 (Continued)

- 7 Folder - No Name - with following information:  
Report dated 4/7/43 "Status of Patent Rights - Taylor"  
Memo datd 4/10/43 "Cobalt - Cyanide Reaction"  
Report dated 4/10/43 "Proj. 9, Section 932, Report #6"  
Memo dated 4/13/43 "Cobalt - Cyanide Reaction"  
Ltr dated 4/13/43 to Taylor from Wright  
Ltr dated 4/27/43 to Taylor from C. F. Hiskey with attachment Mylar  
Graph Catalyst #43  
Report dated 4/30/43 "Review of Trail Activity Test on Product 43 to  
April, 1943"  
Memo dated 3/3/43 "Project 9, Section 933, Report #15"  
Ltr dated 5/12/43 to Taylor from Louis A. Wiek  
Report dated 5/21/43 "Analysis Report"  
Ltr dated 5/28/43 to Taylor from Kilpatrick  
Report dated 6/4/43 "Report #4 (Final) on the Operation of a Glass  
Five-Stage Catalytic Heavy Water - Hydrogen Exchange Tower;  
Performance Using Project #80"  
Ltr dated 6/4/43 to Libby from Joris  
Report dated 6/7/43 "Poisoning, Report #2"  
Ltr dated 6/18/43 to Campbell from H. S. Taylor  
Report dated 7/14/43 "Density"  
Report dated 7/17/43 "Physical Properties"  
Report dated 7/23/43 "A Mass Spectrometer for Routine, Supplement  
No. 2"  
Report dated 9/20/43 "Bi-weekly Report for the Period 9/1-15/43, P-9  
Project"  
Report dated 10/5/43 "Bi-weekly Report for the Period 9/15-30/43,  
P-9 Project on 2.1 X 2.10-1"  
Report dated 10/8/43 "Analysis of Water"  
Report dated 10/20/43 "Final Report Under Contract OEMSR-149"  
Report dated 11/5/43 "Supplemental Final Report on Product 80 for  
Proj. #9"
- 8 Folder - No Title - with following information:  
Ltr dated 2/3/44 to H. C. Urey from C. H. Wright  
Ltr dated 11/15/45 to H. S. Taylor from Isidor Kirshenbaum  
Ltr dated 12/17/46 to Taylor from W. H. Lane, Jr. with enclosures  
Memorandum of Supplemental Agreement W-31-109 eng. 15  
Rev. of Page 3 of the Chapter by E. H. Taylor  
Ltr dated 12/27/48 to Taylor from George White, Jr.  
Report dated 2/13/43 "Progress Report 4" Universal Oil Products Co.  
Ltr dated 5/27/43 to Dr. Joris from John E. Ricci  
Ltr dated 6/17/42 to Joris from Alfred O. C. Nier  
Ltr dated 10/21/42 to Taylor from A. D. C. Nier  
Ltr dated 3/30/43 to Joris from A. D. C. Nier  
Ltr dated 7/1/53 to Taylor from V. L. Parsegian with enclos. (1) ltr  
6/2/53; (2) Report NYO-6083  
Ltr dated 11/28/47 "S-5383 Taylor"

Box 2 (Continued)

- 8 (Cont.) Ltr dated 3/7/47 "U.S. Application Ser. No. 534,169 Corresponding to Canadian Ser. No. 520,360 - title - 'Production of Deuterium Oxide' with encl. Ltr 5/30/45 'Deuterium Oxide - Taylor'"
- Ltr dated 3/5/47 to Roland Anderson from H. S. Taylor RE U.S. Application, Ser. No. 593,929
- Ltr dated 4/19/43 "Water Vapor Hydrogen Exchange Invention OSRD Case S-1/192
- Ltr dated 7/7/42 to Lavender, Captain, from No Name
- Ltr dated 7/15/42 to Taylor from Robert A. Lavender
- Ltr dated 6/1/43 to Dr. Steward from George A. Breakeley
- Ltr dated 6/16/43 to E. F. Hammel from Taylor RE Truel Expenses
- Ltr dated 8/4/42 to C. H. Wriought from Frank Barr
- Ltr dated 7/22/42 to S. G. Blaylock from Barr RE Electrolyte Treatment Plant - Supply of Steam for Hydrogen Tower Tempering Coils with attached drawing
- Ltr dated 6/1/42 to S. G. Blaylock from Barr RE Electrolyte Treatment Plant - Oxygen Scrubbing Tower
- Ltr dated 4/25/42 to Blaylock from Barr RE Disposal of Electrolyte Treatment Plant
- Ltr dated 4/6/42 to Blaylock from Barr RE Electrolyte Treatment Project
- Ltr dated 4/3/42 to Blaylock from Barr RE Electrolyte Treatment Project
- Report dated 4/2/42 "Process for Heavy Water Concentration by Vapor Phase Exchange and Water Electrolysis"
- Ltr dated 9/17/42 to Blaylock from Barr RE Electrolyte Treatment Plant; Removal of Caustic From Tower Feed Liquor
- Ltr dated 9/2/42 to Wright from Barr RE Electrolyte Treatment Plant - Purging Nitrogen
- Ltr dated 11/23/42 to Wright from Barr RE Project #9 - Primary Plant, Comprehensive Flowsheet
- Ltr dated 10/8/42 to Wright from Barr
- Ltr dated 11/17/42 to Blaylock from Barr RE Project #9 Operation of 4th Stage Equipment as Pilot Plant" with attached drawing
- Ltr dated 11/2/42 to Wright from Barr
- Ltr dated 11/30/42 to Wright from Barr RE Project #9 Catalyst Handling
- Ltr dated 11/5/42 to Wright from D. Rittenberg
- Report dated 10/24-31, 1942, "Project No. 9 - Development Period Report No. 23, Oct. 24-31, 1942"
- Memo dated 8/30/43 "Notes on Discussions During Visits of Dr. H. C. Urey and Dr. H. S. Taylor, August 16th to 24th, 1943
- Report dated 9/30/42 "Laboratory Hydrogen Burres C&F Section 1048, Report No. 10"
- Ltr dated 10/8/42 to Wright from Barr
- Ltr dated 9/24/42 to Urey from Wright
- Ltr dated 10/31/42 to Urey from Wright RE Electrolyte Treatment Plant with encl. Page 4 of Report #10, Section 1048
- Telegram dated 9/25/42 to Thiele from Redcay



Box 2 (Continued)

- 8 (Cont.) Ltr dated 9/23/42 to Glenn Webb from A. K. Redcay with encl. DP Report #14, 918-15/42  
Ltr dated 9/24/42 to Urey from Blaylock with encl. (1) ltr dated 9/18/42 to Blaylock from F. E. Joliffe; (2) Ltr dated 9/10/42 to Joliffe from Blaylock  
Report dated 9/19/42 "Minutes of Meeting on Catalyst Testing"  
Ltr dated 9/24/42 to E. H. Gohr from Wright with encl. Report dated 9/18/42, Hydrogen Plant; Gas Mains and Coolers C&F Section 120, Report #6  
Ltr dated 10/3/42 to Blaylock from Barr RE Effect of Covering Cells in Batteries #4 and #5  
Report dated 9/28/42 "Minutes of Meeting on Catalyst Testing"  
Report dated "Electrolyte Treatment Project - Development Period Report No. 15, September 8-23, 1942"  
Ltr dated 3/22/45 to Major J. F. Sally from Wright with encl. Report dated 3/13/45 Project No. 9, C. and F. Seciton 933, Report #32

9 Folder - Report 6/8/43 "Project #9, No. 9 Plant - Primary Section Operating Manual, Project 9, Section 900, Report 12

6 10 Folder - No Name - with following information:  
Report dated - Nop date - Chapter VI - Catalytic Exhcnage: Platinum and Palladium Catalysis  
Report - Final - No Date - Final Statement of Contract as of 3/31/46  
Report dated 1/6/42 "Memorandum on the Trail, B. C. Electrolytic Hydrogen Plant as a Production Source for Deuterium Oxide"  
Report - "The Hydrogen Water Exchange Reation on Metal Catalysts"  
Report dated 3/10/42 "Progress Report The Hydrogen Water Vapor Exchange Reaction on Metal Catalysts"  
Report dated 6/2/43 Progress Report No. 4  
Report dated 7/12/43 Progress Report No. 5  
Report dated 8/27/42 Progress Report No. 6  
Report dated 10/17/42 Progress Report No. 7

11 Folder - No Title - Progress Reports on The Hydrogen Water Vapor Exchange Reaction on Metal Catalysts

12 Folder - British Central Scientific Office Washington 1-21-42 - August 12, 1941

13 Folder - National Research Council Ottawam Canada 12/45/41 - 3/14/41

14 Folder - Chemical Warfare Laboratories, Ottawa, Canada July 14, 1942 - April 20, 1942

15 Folder - DuPont Company - 7/3/42 - 4/16/42

16 Folder - Product 43 Reports 1/26/42 - 2/9/43

Box 2 (Continued)

- 17 Folder - Trail (Program Reports/Minutes of Meetings) Spet. 1942 - Dec. 1943
- 18 Folder - Baker Letters - 12/32 - 6/46
- 19 Folder - Trail Reports, letters, 11/42 - 5/43
- 20 Clipped Papers - Trail, letters, reports, 6/41 - 1/42
- 21 Folder - Trail (Letters) 5/42 - 4/43

---

- 7 22 Folder - Standard Oil Co of Louisiana, Baton Rouge - 6/53 - 8/42
- 23 Folder - Standard Oil Co. of New Jersey, 2/42 - 3/43
- 24 Folder - Ammonia Hydrogen Exchange - Book I - No Date
- 25 Report - No Date - The Development of Nickel-Chromium Oxide as a Catalyst for the Isotopic Exchange Between Hydrogen and Water
- 26 Report - No Date - Catalyst for Heavy Water Production by A. V. Grosse
- 27 Report - No Date - Catalysts for the Production of Heavy Water by Means of the Hydrogen Water Exchange Reaction by A. V. Grosse
- 28 Report - No Date - Preliminary Report on Operating Conditions of Proposed Deuterium Plant at Trail, B. C.
- 29 Bibliography - The Hydrogen Isotopes Thermodynamic Properties of Their Compounds - Book I - No Date

INVENTORY

BOX 3

- 1 Report dated 6/12/43 "Analysis & Purification of Water Bibliography"
- 2 Folder - 150 Urey and Grosse - 8/45 - 10/42
- 3 Folder - Man S072 Patents - 9/45 - 11/44
- 4 Folder - MH&S-11, Davidson - 4/63

---

- 8 5 Folder - Catalysts - 2/42 - 12/41
- 6 Folder - Patents Pending - 12/42 - 1/43
- 7 Folder - Meetings, Notes on D. D. - 6/42 - 7/42
- 8 Folder - Klein, A. C. - 9/42 - 12/42
- 9 Folder - Halban, Hans - 3/43 - 11/41
- 10 Folder - D. D. Project - 7/42 - 12/41
- 11 Folder - Gohr, E. J. - 5/42 - 2/42
- 12 Ltr dated 7/18/44 to Browns from George Murphy with attachments
  - 1 Ltr dated \_\_\_\_\_ to Scatchard from Urey
  - 2 Supplement to Questionnaire from M.D. to H-1 dated 6/19/45
  - 3 Ltr dated 6/7/43 to P. R. Pine from Urey
  - 4 Ltr dated 6/7/43 to Pine from Urey
  - 5 Ltr dated 5/10/43 to Harcourt Vernon from Urey
  - 6 Ltr dated 3/31/43 to Urey form GS
  - 7 Report dated 9/24/42 Direct Method
  - 8 Bibliography - Analysis & Purification of Water 6/12/43
- 13 Book - Reduction and Stablization of Harshaw Plant Catalyst 85% N. - 15% Cr205 2/10/43 - 6/24/43
- 14 Notebook - Product 80 Manufacturing Process - 7/31/43 - 12/18/42

---

- 9 15 Notebook - Test Data Product 80 - 9/43 - 2/43
- 16 Notebook - Summaries (E&T) JEA - 12/42 - 7/14/43
- 17 Folder - Serial 0 - 5/43 - 11/44
- 18 Folder - 01 600-1113 (Timekeeping/Salaries) 10/43 - 5/44

---

- 10 19 Folder 01 1-599 (Salaries, Requisitions, Vouchers) 1943-1944
- 20 Folder 1; - 31-60 and 14-29, Patent Reports, Invention Reports, etc. 1943-1945

Box 3 (Continued)

- 21 Folder 1; 102-119 (Report Procedures, Equipment & Personnel) 1943 -
- 22 Folder 1; 419-798 (Petty Cash, Compensation, Salary Reviews) 1943
- 23 Folder 1; 61-100 (Interim Reports & Standard Distribution Lists) 1943
- 24 Folder 1; 203-297 (Payment Damaged Goods & Procurement Delivery) 1943
- 25 Folder .01 Unserialized - Miscellaneous (Steering Committee, Personnel Releases and Transfers) 1943

---

- 26 Folder 02-02X (Notebook Records Ins., Termination of OSRD Agreement-RE Invention Records) 1943 - 1944
- 27 Folder 1; 301-416 (Admission Control Material, Salary Settlements, Nash Bldg.) 1943
- 28 Folder 1; 801-896 (Administrative Procedures/Personnel) 1944
- 29 Folder 1; 904-1100 (Requisition Authorization, Personnel Releases - Personnel Salary Action) 1943-1944
- 30 Folder 1; 1105-1398 (Personnel Action, Equipment Installation, Bill or Invoices) 1944
- 31 Folder 1; 1417 - 1618 (Personnel Action, Equipment, Petty Cash & Inventories) 1944-1945
- 32 Folder 1A; 1-33 (Payroll Check Distribution, Personnel Salaries & File Classification) 1943 -
- 33 Folder 1A2; 1-8 Memo of Record, April 6, 1943
- 34 Folder 1A4; 1-45 And Miscellaneous, 1943
- 35 Folder 1AX; 9-69 (Personnel, Budget & Materials) 1942-1943
- 36 Folder 1B; 1-48 (Test Programs) 1943
- 37 Folder 1B; 203-237 (Experiments) 1944
- 38 Folder 1B; 203-237 - 1944
- 39 Folder 1C; 1-99 (Draft Deferment & Misc.) 1943
- 40 Folder 1C; 101-226 (Experiments Results, Meetings & Equipment) 1943-1944

# INVENTORY

## Box 4

- 1 Folder - Dunning, J. R. Correspondence Incoming 1941-1945
- 2 Folder 1E 1-30, (Reports and Analyses Spectrometer) 1943
- 3 Folder 1E1 0 246 (Summary/Analysis Hydrogenation Products) 1943-1944
- 4 Folder 1E1 Misc. (Sample Results) 1942-1944
- 5 Folder 1E1=250-614 (Sample Results) 1944-1945
- 6 Folder 1E2-300-619 (Sample Results Analysis) 1944- 1945
- 7 Folder 1E2-62-298 (Site Recommendations of Laboratoric and Equipment) 1943-1944
- 8 Folder 1E2 Misc. (Life Test Nete Menel Diaphragm Needle Value II) 1944
- 9 Folder 1E4 106-602 (Inventory, Experiments & Misc) 1943-1945
- 10 Folder 1K 3-24 (Centrifugal Separation Methods) 1943-1944

---

- 11 Folder 1G 6-16 - 1944
- 12 Folder 1F- 1-705 (Materials, Equipment Pumps) 1944
- 13 Folder - Pilot Plant - 1942
- 14 Folder 1E 5 16-22 (Personnel Training) 1944
- 15 Folder 1 Boose, H. A. Drawing, Miscellaneous, 1944
- 16 Folder 1 Boose, H. A. Drawings, Kellex, 1943-1944
- 17 Folder 1 Boose, H. A. Drawings Allis Chalmers GE 7.5 HP Motor, 1944
- 18 Folder 1 Boose, H. A. Drawings Allis Chalmers, 1944
- 19 Folder 1E 409-611 (Personnel, Paper Program, Man Spectrometer Personnel, Measurements) 1943-45
- 20 Folder 1 Ingraham, M. G. Correspondence Incoming, 1942-1945
- 21 Folder 1, Pontius, R. B. Correspondence Incoming A-2, 1942-1945
- 22 Folder 1, Pontius, R. B. Correspondence, Outgoing, A-2, 1942
- 23 Folder 1, Smith, A. V. Correspondence, Incoming, A-2, 1943-1944
- 24 Folder 1, Smith, A. V., Outgoing, Correspondence H-2, 1943

Box 4 (Continued)

- 25 Folder 1, Boose, H. A. Correspondence Kellex Corp., 1943-1945
- 26 Folder 1, Dunning, J. R. Reports, Distribution of, 1942
- 27 Folder 1, Dunning, J. R. Orders-Pay, 1942-1943
- 28 Folder 1, Dunning, J. R. Orders, C. U. Boom Store, 1943
- 29 Folder 1, Booth, E. T. Receipts, 1944
- 30 Folder 1, Fink, G. A. Correspondence Incoming A-Z, 1943-44

---

- 13 31 Folders 1, Ingraham, M. G. Correspondence, Outgoing A-Z, 1942-1944
- 32 Folders 1, Melkonian, E. Correspondence, Outgoing A-Z, 1944
- 33 Folder 1, Miller, B. J. Correspondence, Incoming A-Z, 1943-45
- 34 Folder 1, Miller, B. J. Correspondence, Outgoing A-Z, 1944-45
- 35 Folder 1, Paxton, H. C. Correspondence Incoming A-Z, 1942-44
- 36 Folder 1, Paxton, H. C. Correspondence Outgoing A-Z, 1943
- 37 Folder 1, Smith, A. V. Authorization for Unlocking Rooms, 1943
- 38 Folder 1, Receipts, Miscellaneous, 1943-44
- 39 Folder 1, Smith, A. V. Orders, Pay, 1943
- 40 Folders 210.8, Requisitions for Employees, 1945-45
- 41 Folders 210.8, Requisitions for Employers, 1944
- 42 Folder 1, Lagemann, R. T., Reports Progress, 1942-43
- 43 Folder 1, Boorse, H. A., Correspondence, Incoming A-Z, 1941-44
- 44 Folder 1, Correspondence Incoming A-Z, 1942-45
- 45 Folder 1, Paxton, H. C., Lamp, "VC" Diffusion, 1942
- 46 Folder 1, Malkonian, E., Prints Old., 1943-44
- 47 Folder 1, Personnel - Reserve Dist. of Scientific Personnel and Senior Scientific Staff, 1041-44
- 48 Folder 1, Paxton - History Statements, 1943

Box 4 (Continued)

- 49 Folder 1, Dunning, J. R., Correspondence Columbia University, 1942-44
- 50 Folder 1, Dunning J. R., Correspondence, Outgoing A-Z, 1942-45
- 51 Folder 1, Melkonian, E., Miscellaneous, 1942
- 14/52 Folder 1, Booth, E. T., Correspondence, Incoming A-Z, 1941-44
- 53 Folder 1, Booth, E. T., Correspondence Columbia University, 1944 and 1965
- 54 Folder 1, Boorse, H. A., Correspondence Outgoing A-Z, 1942
- 55 Folder 1, Boorse, H. A., Correspondence General Electric, 1943-46
- 56 Folder 1, Booth, E. T. Correspondence, Kearton, C. F., 1944
- 57 Folder 1, Booth, E. T. Correspondence, Outgoing A-Z, 1942-43
- 58 Folder 1, Clark, C. R. Correspondence Incoming A-Z, 1944

INVENTORY

BOX 5

- 1 Folder, No Title, Progress Report - Raw Material - 1944
- 2 Folder 1, 10900-1099, Analysis Reports, 1943-44
- 3 Folder 2, 860-998, Sheet Copper, Analysis Reports and Carbon Analysis, 1043-44
- 4 Folder 1, 500-689, (Water Proplem, Draft Status & Misc.) 1943
- 15 5 Folder 2, 400-499 (Slurry System, Isotopic Analusis & Misc.) 1943
- 6 Folder 2, 707-859 (Personnel Chart, Financial Report & Misc.) 1943
- 7 Folder 2, 302-394 (Organization Chart, Leave, etc.) 1943
- 8 Folder 2, 319-399 (Boron Isotopes and Weekly Reports) 1943
- 9 Folder 1, Correspondence Outgoing A-Z, 1942-44
- 10 Folder 2, 1-95, (Separation of Uranium, Weekly Reports & Samples, etc.
- 11 Folder 2, 104-216 (Laboratories, Personnel, Extract from 100Th-350, & Misc.) 1943
- 12 Folder 2, 1100-1197 (Mercury Line, Equipment, Personnel, & Misc.) 1943-44
- 13 Folder 2, 1200-1298 (Flourscope, Samples, Overtime & Misc.) 1944
- 14 Folder 2, 1300-1498 (CO<sub>2</sub> Analysis) 1944
- 15 Folder 2, 1503-1549 (Sample Reports) 1944
- 16 Folder 2, 1900-1991 (Budget Reports, Accident Reports & Misc.) 1944
- 17 Folder 2, 1800-1869 (Misc. Correspondence) 1944
- 18 Folder 2, 1700-1799 (Metallographic Samples & Personnel) 1944
- 19 Folder 2, 1650-1699 (Accident Report, Material & Misc.) 1944
- 20 Folder 2, 1600-1649 (Financial Reports, Personnel Organizational Charts & Misc.) 1944
- 21 Folder 2, 1550-1599 (Sample Reports - Micro - Analytical) 1944
- 16 22 Folder 2A1, 20-207 (Invention, Patent, etc.) 1943-45
- 23 Folder 2DD1, (Heating Treating & Personnel) 1943-44



Box 5 (Continued)

- 24 Folder 2D, 1-0126 (Reorganization, Access to Classified Documents, etc.) 1943
- 25 Folder 2, Vier, D., Miscellaneous 1943-44
- 26 Folder 2, Voskuyl, R. J., Receipts, 1942-44
- 27 Folder 2, Weinstock, B., Receipts, 1943
- 28 Folder 2, Ahlberg, J. E., Correspondence Outgoing A-Z, 1942
- 29 Folder 2, Ahlberg, J. E., Correspondence Incoming A-Z, 1942-43
- 30 Folder 2, Arnold, H. R., Correspondence Incoming A-Z, 1943-43
- 31 Folder 1, Crist, R. H., Correspondence Incoming, Misc. 1943-44
- 32 Folder 2, Crist, R. H., Correspondence, Columbia-Manhattan District (Incoming) 1943-44
- 33 Folder 2, Arnold H. R., Correspondence Outgoing A-Z, 1942-44
- 34 Folder 2A 3-279, Product 80, 1943
- 35 Folder 2B1 5, Analysis of Water Samples & Drop Analysis, 1943
- 36 Folder 2B 1-5, (Testing Requirements, Progress Report & Etc.) 1943
- 37 Folder 2B2, 2-0 Techniques for WX Process, Separation of the "B" Isotopes & Misc., 1943
- 38 Folder 2B4, 3-4 (Wate) 1943
- 39 Folder 2B5 2-10 (Stillpot Samples, Water Samples & Etc.) 1943

---

- 17 40 Folder 2C 1-256 (Monthly Progress Reports & Misc.) 1943
- 41 Folder 2C3 141-201 (Misc. Correspondence) 1943
- 42 Folder 2C-2B M18 (Fluorination of Fluorocarbons) 1943
- 43 Folder 2C2 57-88 (Ltr dated 6/7/43 to Dr. Seymour Rosin from C. E. Herrick & Memo dated 6/15/43 to Graham Cork from C. E. Herrick) 1943
- 44 Folder 2C1-17-160 (Monochromater Specs & Outline) 1943
- 45 Folder 3, Priest, H. F., Receipts, 1942-44
- 46 Folder 3, Priest, H. F., Receipts, 1942-44

Box 5 (Continued)

- 47 Folder 3, Priest, H. F., Receipts, 1944
- 48 Folder 3, Priest, H. F., Reports Progress, 1942
- 49 Folder 3, Priest, H. F., Shipping Memorandum, 1943
- 50 Folder 3, Receipts, Miscellaneous, 1943
- 51 Folder 3C 4-65, 1944
- 52 Folder 3D 1-87, (Samples, Material & Miscellaneous) 1944-1945

# INVENTORY

## BOX 6

- 1 Folder 3G 96-148 (Organization Chart, Inventory & Misc.) 1944-45
- 2 Folder 3S-23 (Draft Deferment & Request for Classified Material) 1944
- 3 Folder 3, Authorization for Visits, 1942-43
- 4 Folder 3 Nickle Pyrolysis Tube, No Date
- 5 Folder 3, Priest, H. F., Invoices, 1941-42
- 6 Folder 3, Priest, H. F., Receipts, 1942-43
- 7 ~~Folder 3, Priest, H. F., Receipts, 1942-43~~
- 18 8 Folder 3, Hiskey, C. F., Correspondence Outgoing, 1942-43
- 9 Folder 3, Huffman, J. R., Correspondence Incoming, 1942-43
- 10 Folder 3, Huggman, J. R., Correspondence Outgoing, 1942
- 11 Folder, Long, E. A., Correspondence, Incoming & Outgoing, 1942-43
- 12 Folder, Reynolds, T. G., Correspondence, Incoming, 1943
- 13 Folder 3, Vernon, H. C., Correspondence, Incoming 1942-43
- 14 Folder 3, 1-112 Chemicals, 1943-44
- 15 Folder 2 53-128 (Test on Rubber, Metal transfer, etc.) 1944
- 16 Folder 2, Receipts - Miscellaneous, 1943-44
- 17 Folder 2, Correspondence, Outgoing, 1943-44
- 18 Folder 2, Lyon, A. M., Correspondence, Incoming, 1945
- 19 Folder 2, Kelley, H. M., Correspondence, Incoming & Outgoing, 1942-43
- 20 Folder 2, Herrick, E. E., Correspondence, Incoming, 1943
- 21 Folder 2, Gilbertson, L. I., Correspondence, Outgoing, 1943-44
- 22 Folder 2, Gilbertson, L. I., Correspondence, Incoming, 1944-45
- 23 Folder 2, Day, T. G., Correspondence, Incoming, 1943-44
- 24 Folder 2, Crist, R. H., Correspondence, 1942-44
- 25 Folder 2, Crist, R. H., Correspondence, University of Minnesota, 1943

Box 6 (Continued)

- 26 Folder 2, Crist, R. H., Correspondence, University of Chicago, 1943-44
- 27 Folder 3B 251-331 (Chlorofluorocarbon Materials, Fluorescence Testing & Etc.) 1944-45
- 28 Folder 5A2; 1-109 (Job Report, 780) 1944
- 29 Folder 3, Engineering 5-429, 1942-43
- 30 Folder 3B, 203-249, (Pumps, Polymer, etc.) 1944

---

- 19 31 Folder 3B 101 198 (SAM Laboratories) 1944
- 32 Folder 3, Hiskey, C. F., Correspondence, Incoming, 1942-43
- 33 Folder 3B, Engineering 3-9, 1942-43
- 34 Folder 3A, Engineering 1943
- 35 Folder 3, Engineering - Miscellaneous, 1942
- 36 Folder 3, Vernon, H. C., Correspondence, Outgoing, 1942
- 37 Folder 5A; 1-103, (Job Classification, Deferment, etc.) 1943
- 38 Folder 5A1; 3-134 (Misc. Job Reports) 1944
- 39 Folder 5; 500-589 (Organizational Chart, Personnel & etc.) 1944-45
- 40 Folder 4; 62-97 (Centrifuge, Ozygen Cross, Empirical Formula, etc.) 1943
- 41 Folder 4; 104-199 (Viscosity, Organizational Charts & etc.) 1942-44
- 42 Folder 4; 200-220 (Engineering Programs, Properties of Column and Theoretical Calculations) 1944
- 43 Folder 4, Correspondence Incoming, 1944
- 44 Folder 5; 301-396 (Porosity Measurement, Personnel Access, etc.) 1944
- 45 Folder 4, Cohen, K., Correspondence, Incoming, 1942-44
- 46 Folder 4, Cohen, K., Reports, Progress, 1942
- 47 Folder 4, Correspondence, Outgoing, 1942-45
- 48 Folder 4, Cohen, K., Correspondence, Outgoing 1942-45

Box 1 (Continued)

- 24 Folder 6; 4604-5101 (Travel Expense, Material Authorization Returned and etc.) 1944
  - 25 Folder 6A; 19-399 (Chemistry Supplies, Lab Safety Regulations & etc.) 1943
  - 26 Folder 6A 4-3-692 (Safety Requirements, Ammonia, Dissociator & etc.) 1943-44
  - 27 Folder 6A; 751-972 (Requisitioning Requirements & Equipment Installation & etc.) 1943-44
  - 28 Folder 6 New Jersey Machine Corp., Receipts, 1944
- 
- 22 29 Folder 6, Norris, E. O., Receipts, 1943
  - 30 Folder 6, Receipts - Miscellaneous, 1943-45
  - 31 Folder 6, Results, Microscopic Testing, 1944
  - 32 Folder 6, Ruby, W. R., Analysis, Request, 1940-44
  - 33 Folder 6, Ruby, W. R., Drawings, 1944
  - 34 Folder 6, Ruby, W. R., Laboratory Analytical, 1944
  - 35 Folder 6, Ruby, W. R., Laboratory, Micro Analytical Report, 1944
  - 36 Folder 6, Ruby, W. R., Receipts, 1944
  - 37 Folder 6, Ruby, W. R., Sayre, E. C., Samples to, 1944
  - 38 Folder 6, Saparta Data, Miscellaneous, 1944
  - 39 Folder 6, Shatzklin, L., Receipts, 1944

Box 6 (Continued)

- 49 Folder 4, Cohen, C., Correspondence, University of Virginia, 1942
- 50 Folder 5; 201-297 (Personnel Action, Organizational Chart & Etc.) 1944
- 51 Folder 5; 2-199 (Personnel Action, Visitor Report & Etc.) 1943-44
- 52 Folder 5; 406-496 (Equipment, Personnel Actions, etc.) 1944
- 53 Folder 3, Receipts, Miscellaneous, 1944
- 
- 20 54 Folder 3, Priest, H. F., Correspondence, Outgoing, 1941-44
- 55 Folder 3, Weil, L., Correspondence, Incoming, 1944
- 56 Folder 3, Weil, L., Correspondence, Outgoing, 1944
- 57 Folder 3, Correspondence, Outgoing, 1943-44
- 58 Folder 3B, Miscellaneous, 1944
- 59 Folder 3, Priest, H. F., Correspondence, Westinghouse Electric,  
1941-43
- 60 Folder 3, Priest, H. F., Correspondence, University of Chicago, 1942-43
- 61 Folder 3, Priest, H. F., Correspondence, Standard Oil (Esso Lab)  
1942-43
- 62 Folder 3, Priest, H. F., Correspondence, Kellogg Co., 1942-43
- 63 Folder 3, Priest, H. F., Correspondence, Kellogg Co., 1943
- 64 Folder 3, Priest, H. F., Correspondence, E. J. DuPont, 1942-43
- 65 Folder 3, Priest, H. F., Correspondence, Columbia University, 1943-44
- 66 Folder 3, Priest, H. F., Correspondence, Incoming, 1942-44
- 67 Folder 3, Hicks, J. F. G. Correspondence, Outgoing, 1944
- 68 Folder 3, Hicks, J. F. G., Correspondence, Kellogg Corp., 1944
- 69 Folder 3, Hicks, J. G. C., Correspondence, Kearton, C. F., 1942-45
- 70 Folder 3, Hicks, J. F. G., Correspondence, Incoming, 1944

## INVENTORY

### BOX 7

- 1 Folder 3, Haendler, H. M., Correspondence, Incoming, 1943-45
  - 2 Folder 3, Freels, Correspondence, Outgoing, 1943
  - 3 Folder 3, Freels, Correspondence, Incoming, 1943-44
  - 4 Folder 3, Emmett, G. H., Correspondence, Outgoing, 1943-44
  - 5 Folder 3, Emmett, P. H., Correspondence, Kellex Corp., 1944
  - 6 Folder 3, Emmett, P. H. Correspondence, Kearton, G. F., 1944
  - 7 Folder 3, Emmett, P. H., Correspondence, Incoming, 1944
  - 8 Folder 3, DeWitt, T., Correspondence, Incoming, 1944
- 
- 21 9 Folder 3, Correspondence, Incoming, 1943-45
  - 10 Folder 5A2; 110-120 (Job Reports) 1944
  - 11 Folder 4, 2-58 (Report, Memorandum & Misc.) 1942-43
  - 12 Folder 5, Slack F. G., Requisitions Wing Laboratory, 1942-43
  - 13 Folder 5, Slack F. G., Rubber (Misc., Items & Receipts) 1944
  - 14 Folder 5, Slack, F. G., Financial Statements (Budget) 1943
  - 15 Folder 5, Slack F. G., Scientific & Technical Research Workers -  
Reserved List of, 1943-44
  - 16 Folder 5, Slack F. G., Strip Mill - Div. 6 Organization, 1943
  - 17 Folder 5, Slack, F. G., Correspondence, Outgoing, 1943
  - 18 Folder 5, Correspondence, Miscellaneous, Outgoing, 1943-44
  - 19 Folder 5, Correspondence, Miscellaneous, Incoming, 1943-45
  - 20 Folder 5, Slack, F. G., Correspondence, Strip Mill - Dispersing Agent,  
Vultamol, 1943
  - 21 Folder 6; 760-1412 (Schermerhorn Directory, Equipment & Etc.) 1944
  - 22 Folder 6; 1413-1614 (Inventory, Requisitions & Etc.) 1944
  - 23 Folder 5, Slack, F. G., Schneider, Gestapo Sheets, 1943-44

# INVENTORY

## BOX 8

- 1 Folder 6, Snyder, D., Receipts, Signed Original, 1944
  - 2 Folder 6, Snyder, D., Receipts, Signed Original, 1944
  - 3 Folder 6, Snyder, D., F-test Work Requests, 1944
  - 4 Folder 6, Weidenbaum, B., Receipts, 1944
  - 5 Folder 6, Weidenbaum, B., Houdaille-Hershey Corp. Specifications, 1940-44
  - 6 Folder 6, Weiner, L., Receipts, 1944
  - 7 Folder 6, Weidenbaum, B., Surface Combustion, 1943-44
  - 8 Folder 6, Roll 82, A. B. Willis, 1944
  - 9 Folder 6, Roll 75, A. B. Willis, 1944
  - 10 Folder 6, Roll 68, A. B. Willis, 1943
  - 11 Folder 4, Roll 64, A. B. Willis, 1943
  - 12 Folder 6, Weidenbaum, B., DeVilBin Co., Correspondence, Incoming & Outgoing, 1944
  - 13 Folder 6, Willis, A. B., Correspondence, Incoming, 1943
  - 14 Folder 6, Willis, A. B., Correspondence, Outgoing, 1943
  - 15 Folder 100C Cook, G., Correspondence, Incoming, Columbia University, 1943-44
- 

- 23
- 16 Folder 100C, Cook, G., Correspondence, Incoming, 1943-44
  - 17 Folder 100C, Cook, G., Correspondence. Serialized. 1944-45
  - 18 Folder 100C, Cook, G., Correspondence, Unserialised, Outgoing, 1943-44
  - 19 Folder 100C, Cook, G., Petty Cash, 1943
  - 20 Folder 100C, Currie, L. M., Correspondence, Serialized, 1944
  - 21 Folder 100C, Currie, L. M., Correspondence, Serialized, 1944
  - 22 Folder 100C, Currie, L. M., Correspondence, Serialized, 1944-45
  - 23 Folder 100C, Currie, L. M., Correspondence, Serialized, 1944-45
  - 24 Folder 100C, Currie, L. M., Correspondence, Incoming, Misc., 1944



Box 8 (Continued)

- 25 Folder 100C, Currie, L. M., Correspondence, Incoming C+CCC, L. K. Merrill, 1944-45
- 26 Folder 100C, Currie, L. M., Correspondence, Incoming C+CCC Misc. 1944-45
- 27 Folder 100C, Currie, L. M., Correspondence, Incoming, Columbia University, 1944
- 28 Folder 100C, Currie, L. M., Correspondence, Incoming, Columbia University, F. K. Bradley, C. L. Cannon, 1944
- 29 Ltr dated 4/13/44 to G. B. Gardner from W. L. Pinner
- 30 Ltr dated 3/14/44 to Larry Nagel from W. L. Pinner
- 31 Ltrs:  
Memo dated 12/14/44 (Value Seats - K-25)  
Ltr dated 10/5/44 to Dr. L. Currie, SAM Lab. from A. L. Baker, Kellex Corp.  
Ltr dated 9/15/44 to J. K. MacLennan, Houdaille-Hershey from J. H. Barnes, Kellex  
Ltr dated 9/1/44 to L. K. Merrill, Houdaille-Hershey from R. L. Deanesky, Kellex  
Memo dated 4/10/44 "Bache and Getz"  
Memo dated 4/18/44 to Dr. L. M. Currie, Mr. Frazier Groff and L. K. Merrill from D. K. Finlayson  
Ltr dated 9/9/44 to Dr. Ed Mack, Columbia Univ. & J. F. Hogerton  
Memo dated 12/5/44 to Dr. J. C. Elgin SAM Lab. from Dr. C. A. Johnson, Research Lab.  
Memo dated 12/5/44 to Dr. C. A. Johnson, Research Lab from Dr. S. C. Schuman  
Ltr dated 1/2/44 to Dr. L. M. Currie, SAM Lab. from P. C. Keith, Kellex  
Ltr dated 11/7/44, "Fluoroelastomers"  
Ltr dated 20.28.44, "Fluoroelastomers"  
Ltr dated 2/22/44 to Dr/ L. M. Currie, Columbia Univ. from P. C. Keith, Kellex  
Ltr dated 12/26/44 "Procurement of MFP-10 Material"  
Ltr dated 6/7/44 "Allis-Chalmers' Seal Testing Rigs"
- 32 Folder 100C, Currie L. M., Correspondence, Incoming, Kellex Corp., R. Rosen, 1944-45
- 33 Folder 100C, Currie, L. M., Correspondence, Incoming - Linde Air Prod., 1944-45
- 34 Folder 100C, Currie, L. M., Correspondence, Incoming - Man. District, 1944-45
-

Box 8 (Continued)

- 35 Folder 100C, Currie, L. M., Correspondence, Outgoing, 1944-45
  - 36 Folder 100C, Currie, L. M., Miscellaneous Receipts, 1944
  - 37 Folder 100U, Urey, H. C., Correspondence, Misc. Outgoing, 1941-43
  - 38 Folder 100K, Kilpatrick, M., Procurement Data Serialized, 1943
  - 39 Folder 100K, Kilpatrick, M., McCleskey, R. K., Receiving Reports, 1943
  - 40 Folder 100K, Urey, H. C., Correspondence, Serialized, 1943
  - 41 Folder 100U, Urey, H. C., Correspondence, Incoming, Columbia Univ.  
Campbell, Joseph, 1943
  - 42 Folder 100U, Urey, H. C., Correspondence, Columbia Univ., 1942-46
  - 43 Folder 100U, Urey, H. C., Correspondence, Incoming, DuPont, E. I.  
deNemours, Mics., 1942-44
  - 44 Folder 100U, Urey, H. C., Correspondence, Serialized, 1943-44
  - 45 Folder 100U, Urey, H. C., Correspondence, Serialized 1944-45
  - 46 Folder 100U, Urey, H. C., Correspondence, Incoming, Madison Sq. Area,  
New York Area, 1943-44
  - 47 Folder 100U, Urey, H. C., Correspondence, Incoming, Man. District,  
1943-44
  - 48 Folder 100U, Urey, H. C., Correspondence, Incoming, Mahhattan  
District, Hough, B. K., Jr., 1843-44
  - 49 Folder 100C, Urey, H. C. Correspondence, Incoming, OSRD, Faris,  
Lavender, et al, Stewart, 1942-44
-

INVENTORY

BOX 9

- 1 Folder 100U, Urey, H. C., Correspondence, 102nd Street, Garage, 1943
- 2 Folder 100U, Urey, H. C., Correspondence, Incoming, Rosen, R., 1943-44
- 3 Folder 100U, Urey, H. C., Correspondence, Incoming, Univ. of Chicago, Misc., 1943-44
- 4 Folder 100Y, Murphy, G. M. 1-98, 1943-44
- 5 Folder 100Y, Murphy, G. M. 100-239, 1944
- 6 Folder 100Y, Murphy, G. M., 240-299, 1944
- 7 Folder 100Y, Murphy, G. M., 304-499, 1944
- 8 Folder 100Y, Murphy, G. M., 500-637, 1944
- 9 Folder 100Y, Murphy, G. M., 638-810, 1944-45
- 10 Folder 100Y, Murphy, G. M., Correspondence, Incoming, A-D, 1943-45

---

- 26 11 Folder 100Y, Murphy, G. M., from Groves, L. R., 1944-45
- 12 Folder 100Y, Murphy, G. M., from Groves, L. R., 1943-44
- 13 Folder 100Y, Murphy, G. M., Correspondence, Incoming E-O, 1943-44
- 14 Folder 100Y, Murphy, G. M., Correspondence, Incoming P-Z, 1944-45
- 15 Folder 100Y, Murphy, G. M., Correspondence, Incoming, Man. District, 1943-45
- 16 Folder 100Y, Urey, H. C., Correspondence, Serialized 285-580, 1944
- 17 Folder 100Z, Feldman A., Correspondence, Serialized, 18-489, 1943-44
- 18 Folder 100Z, Feldman, S., Correspondence, Incoming, 1943-44
- 19 Folder 100Z, Sweet, Y., Correspondence, Incoming & Outgoing, 1944
- 20 Folder 8 7-45 8D 28-101, (Heavy Water, Samples, Analysis & Misc.) 1945
- 21 Folder 8, Correspondence, Misc. Incoming & Outgoing, 1944-45
- 22 Folder 8, Taylor, E. H., Correspondence, Incoming, 1944-45
- 23 Folder 100Z, Kilpatrick, M., Correspondence, Serialized 8-107, 1943
- 24 Folder 100Z, Murphy, G. M., Correspondence, Serialized 425-613, 1943-45

Box 9 (Continued)

- 25 Folder 100Z, Sweet, Y., Correspondence, Serialized 460-717, 1944-45
- 26 Folder 100Z, Urey, H. C., Correspondence, Serialized 87-155, 1943
- 27 Folder 100.1, Conferences & Meetings, 1944

---

- 27 28 Folder 110, Budget (Divisional) 1944-45
- 29 Folder 100.12, Financial Statements Div. 8 Contract W-7405eng50, 1944-5
- 30 Folder 100.12, Financial Statements OEMSr. 412, W7405eng50, 1943
- 31 Folder 110.3, Budget Summary, 1943-44
- 32 Folder 100.21, Budget Est. Divisional, 1942-43
- 33 Folder 120 - Buildings, 1943-45
- 34 Folder 120.11, Alterations Havemeyer OTP Purch. Orders, 1943
- 35 Folder 120.11, Alterations Havemeyer OTP Purch. Orders, 1943
- 36 Folder 120.11, Alterations Museum Requisitions and Purchase Orders, 1943-44
- 37 Folder 120.11, Alterations Pupin, 1943-44
- 38 Folder 120.21 Space Havenmeyer, 1943-44
- 39 Folder 130, Contracts W7-405eng-50, 1943
- 40 Folder 130.2, Consultants, Subcontracts, 1945-46
- 41 Folder 140.5, Notebooks, 1944-45
- 42 Folder 140.7, Reproductions, Misc., 1944-45
- 43 Folder 170, Property Accounting, 1944-45
- 44 Folder 170, Shipping Memoranda & Shipping Requests, 1944-46
- 45 Folder 120.11, Alterations Havemeyer, 1942-43
- 46 Folder 170.2, Changes and Transfers, 1944-45
- 47 Folder 170.2, Equipment to Purchase, 1943-46

Box 9 (Continued)

- 48 Folder 170.3, Inventory Lists, 1944-45
  - 49 Folder 170.3, "T" Inventory, etc., 1944-46
  - 50 Folder 170.4, Property Accounting Policy & Procedures, 1943-44
  - 51 Folder 170.5, Property Borrowed, 1944-45
  - 52 Folder 170.6, Property Loaned, 1943-45
-

INVENTORY

BOX 10

- 28
- 1 Folder 200, Personnel General, 1944-45
  - 2 Folder 210, Employees, 1943-44
  - 3 Folder 210.1, Absence Report, 1944-45
  - 4 Folder 210.1, Absences, Sick Leaves, Vacations, 1943-45
  - 5 Folder 210.1, Absences, Vacations, Sick Leaves, 1944-46
  - 6 Folder 210.1, Bi-Weekly Time Sheets, 1945-46
  - 7 Folder 210.1, Last Time Reports, 1944-45
  - 8 Folder 210.1, Monthly time Sheets, 1945-46
  - 9 Folder 210.11, Lateness Report, 1944-45
  - 10 Folder 210.2, Commitments Authorizations of, 1943
  - 11 Folder 210.411, Initiations Requests for Approval (Pegram), 1943-45
  - 12 Folder 210.43, Status Changes in 1943-45
  - 13 Folder 210.433, Transfers Internal, 1943-45
  - 14 Folder 210.44, Terminations, 1944-46
  - 15 Folder 210.5, Leaves of Absence, 1943-45
  - 16 Folder 210.6, Employee's Records, 1943
- 
- 29
- 17 Folder 210.62, Records, Data Cards, 1943-45
  - 18 Folder 210.65, Patent Agreements, 1943
  - 19 Folder 210.66, Personal History Statements, 1943
  - 20 Folder 210.7, References, 1945
  - 21 Folder 210.8, Requisitions for Employees, 1943-46
  - 22 Folder 220, Insurance, 1943-44
  - 23 Folder 230, Medical, 1944-45
  - 24 Folder 240, Payroll, 1943-44
  - 25 Folder 240, Payroll, 1942-45

Box 10 (Continued)

- 26 Folder 240.1, Payroll, Adjustments, 1943-44
  - 27 Folder 240.11, Payroll, Approval, Requests for 1943
  - 28 Folder 240.2, Payroll Authorization, 1943
  - 29 Folder 240.4, Payroll Lists, 1943-44
  - 30 Folder 240.5, Overtime, 1944-45
  - 31 Folder 240.5, Payroll, Overtime, 1943-44
  - 32 Folder 240.51, Overtime Authorizations, 1944-45
  - 33 Folder 240.51, Overtime Authorizations, 1943-44
- 

- 30 34 Folder 250, Policy and Procedures, Personnel, 1942-43
- 35 Folder 260, Prospects, 1943
- 36 Folder 265, Safety, 1943-45
- 37 Folder 265.4, Accidents, 1944-45
- 38 Folder 270, Security, 1944-45
- 39 Folder 270.1, Building Protection, 1943-45
- 40 Folder 270.11, Guards & Escorts, 1945
- 41 Folder 270.12, Holmes Authorization Cards, 1942-44
- 42 Folder 270.12, Holmes Report Ltrs., 1942-45
- 43 Folder 270.12, Holmes System, 1942-45
- 44 Folder 270.2, Personnel Security, 1943
- 45 Folder 270.21, Security Access, 1943-44
- 46 Folder 270.22, Security Aliens, 1943
- 47 Folder 270.23, Security Clearance, 1944-45
- 48 Folder 270.24, Security Identification, 1945
- 49 Folder 270.24, Security Identification, 1943-43

Box 10 (Continued)

- 50 Folder 270.241, Badges, 1943-45
- 51 Folder 270.3, Visitor Control, 1945
- 52 Folder 170.31, Visitors Policy & Procedures, 1943
- 53 Folder 270.32, V-Passes, 1943-45
- 54 Folder 270.321, Visiting V-Passes Incoming, 1942-44
- 55 Folder 270.322, Visiting V-Passes Outgoing, 1941-43
- 56 Folder 280, Selective Service, 1944-45
- 57 Folder 290, Travel, 1942-45
- 31 58 Folder 290.1, Travel Authorization, 1943-45
- 59 Folder 290.3, Travel Vouchers, 1943-45



INVENTORY

BOX 11

- 1 Folder 300, Procurement Genera, 1942-45
- 2 Folder 310, Invoices Misc., 1943-45
- 3 Folder 340, Priorities, 1943-45
- 4 Folder 350, Procedures, Circulars, Procurement, 1943-45
- 5 Folder 360, Reports, Procurement, 1944
- 6 Folder 360.3, Procurement Data, 1944-45
- 7 Folder 370.2, Authorizations Withdrawal Supplies, 1944-45
- 8 Folder 380, Telephone Bills Nos., 1943-45
- 9 Folder 380, Telegraph, Telephone, Teletype, 1943-44
- 10 Folder 380, Telephone, Telegraph, 1944-45
- 11 Folder 380, Telegrams, 1943-45
- 12 Folder 91-14, 9A-31-350, (Pumps), 1943-44
- 13 Folder 9, Correspondence, Incoming, 1944
- 14 Folder 9, Correspondence, Outgoing, 1944-45
- 15 Folder - Report Accident P. C. Wagner, 1944-45
- 16 Folder 9, Wagner, P. C., Report, Safety Inspec., 1944-45
- 17 Folder 9, Safety, Miscellaneous, 1943-44
- 18 Folder 9, Safety Inspections, 1944

---

- 19 Folder, Bearings, Model "L", Allis Chalmers, 1944
- 20 Folder, Model "L" Misc., Allis Chalmers, 1944-45
- 21 Folder, Columbia Univ. Blueprints Nash Bldg, Set #8, 1944
- 22 Folder, Model "L" Touch Point Seal Parts Model 1200, 1945
- 23 Folder, Bell, Ductility Tester, 1944
- 24 Folder, Bell Telephone Lab Misc., 1943

Box 11 (Continued)

- 25 Folder, Columbia Univ. Blueprints Nash Bldg., Set #7, 1943
  - 26 Folder, Columbia Univ. Blueprints, Misc., 1944
-

BOX 12

33. 1. Folder Elliott Company Blueprints, 1943
2. Folder Columbia University Blueprints Nash. Room 429, 1945
3. Folder Blueprints, Miscellaneous, 1943-44
4. Folder Abbott Lester and Company Blueprints, 1943
5. Folder Ace Glass Incorporated 1943-45
6. Folder Carbide and Carbon Chemical Corporation, 1945
7. Folder Champlain Corporation, 1943
8. Folder Harshaw Chemical Corporation Blueprints Production Unit, 1942
9. Folder Blueprints Miscellaneous, 1940-44
10. Folder Procter and Schwartz, Inc. 1944
11. Folder Sharples Corporation, 1941-43
12. Folder Stoddard and Lively, 1943
13. Folder Udyllite Corporation, 1944
14. Folder Miscellaneous Blueprints 1942
15. Folder Universal Oil Productio Company Bluprints Reduction Plant Product 80 1940-43

- 
- 34/16. Folder Detector, Leak Trouble Shooting Manual 1943-44
  17. Folder C-216 Miscellaneous, 1944
  18. Folder Classes, Training, 1944
  19. Folder Detector, Leak Preliminary Service Instructions, 1943
  20. Folder Dieke, G. H. Personnel and Security 1944-45
  21. Folder Dicke, G. H. Correspondence, Kilpatrick, M. 1944-45
  22. Folder Dieke, G. H. Correspondence, Miscellaneous, 1944-45
  23. Folder Dieke, G. H. Inventory, 1943-45
  24. Folder Dieke, G. H. Correspondence - Bigeleisen, J. 1944-45
  25. Folder Equipment, Requirements, 1944

- 2 -

26. Folder Grosse, A. V. Correspondence, Memo and Receipts, 1939-1942

27. Folder Inventory Miscellaneous, 1943-44

BOX 13

- 35
1. Folder Inventory, 928-1002, 1942
  2. Folder Inventory, Chandler, Cryogenic, Haremeyer, Horace Mann, 1943
  3. Folder Inventory, Apparatus Supplementary, 1942-43
  4. Folder Inventory, Havemeyer Hall, 1942-43
  5. Folder Mitchell, D. P. Miscellaneous, 1943
  6. Folder Inventory, Platinum, 1944
  7. Folder Inventory, Supplementary Taken by Glassford, H.A. 1943
  8. Folder Inventory, Yale University, 1943
  9. Folder Physical Inventory of Unexpendable Items, 1943
  10. Folder Physical Inventory of Unexpendable Items, 1943
  11. Folder Guage, Pirani, no dates
  12. Folder Instruments Built, 1944
  13. Folder Furnace Runs at Schermerhost, Index for, 1944-45
  14. Folder General Electric, Proposal of 1943
  15. Folder Blakeless Company, 1943-44
  16. Folder Detrex Corporation, Proposal of 1944
  17. Folder Requisites 1A4:151 200, 1942-43
  18. Folder 1.1-4, 1.1-5, 1.1-7 -- 1.2, 1.2-0, 1.2-4, 1-2-6, 1.2-9 1943-44
  19. Folder 1.1.3, 1943-44
  20. Folder 1.1, 1.1-0, 1.1.-2, 1943-44
  21. Folder, 02.0, 1943
  22. Folder Westinghouse Electric and Manufacturing Company Ammonia Dissociator, 1943
  23. Folder, Stanley Tool Corporation, etal, 1944

---

  - 36 24. Folder Specifications Kellex, 1944
  25. Folder Shipping Requests and Transfers, 1944

26. Folder School, Vacuum Engineering, 1944
27. Folder Shipping Memorandum, 1944-45
28. Folder 20 G. E. Scamner, 1944
29. Folder 10.0-1 Miscellaneous, 1942-43
30. Folder 10.0 Miscellaneous, 1942-43
31. Folder 10.0 Beams, Jesse W., 1940-42
32. Folder 10.0-1 Beams, Jesse W., 1941-43
33. Folder 10.0-2 Beams, Jesse W., 1942
34. Folder 3.0, 3.0-1, 3.0-2, 3, 0-3, 3.0-6, 3.0-7, 2.0-11, 3.0-14, 1942-43
35. Folder 3.1, 3.5, 3.7, 3.9, 4.0, 4-3, 1943
36. Folder 1.3-0, 1.3-1, 1-3-7, 1.3-12, 1.4, 1.4-1, 1.4-2, 1943-44
37. Folder 1.5, 1.5-1, 1.5-2, 1.5-4, 1.5-5, 1.5-6, 1.5-8, 1943-44
38. Folder 1.6, 1-6-0, 1.6-1, 1.6.3, 1.6-6, 1943
39. Folder 1.7-1, 1.7-6, 1.8-0, 1.8-1, 1943-44
40. Folder 2.0, 2.0-1, 2.0-2, 2.1 (misc.), 1943
41. Folder requisitions 1A4: 101-150, 1943
42. Folder - No name w/following info:
  - Report Conference, 12/21/44
  - Minutes of Meeting, 11/28/44
  - Review of Meeting, 10/26/44
  - Ventilation of Cold trap rooms 10/26/44
  - Minutes of Meeting, 9/14-5/44
  - Minutes of Meeting, 9/16/44
  - Special Meeting, 8/16/44
  - Meeting 8/14/44
  - Meeting on Security 6/23/44
  - Steering Committee Meeting, 6/8/44
43. Folder, Pumps, B-4, 1944
44. Folder Pumps and Guages, 1941-42
45. Folder, Meetings, Minutes on C-216, 1944-45

46. Folder 2.3, 2.4, 2.5, 2.7, 2.8, 2.10, 2.10-1, 2.10-3, 2.11, 2.12, 1943

---

37 47. Folder 2.1 (Wright, C.H.) 1943-45

BOX 14

1. Folder Requisitions 1A4 1-100, 1942-43
2. Folder, Work Request - Comparison of Testing Units - (Barrier), 1945
3. Folder Reports, Inventory of 1944
4. Folder, Reports, German, 1938
5. Folder, Requisitions 1A4: 251-300, 1943
6. Folder Requisition 1A4: 201-250, 1943
7. Folder Universal Oil Production Corporation Blueprints Reduction Plant Product 80 1942-43
8. Folder Meetings, minutes of no date
9. Folder no name with following information:

Memo dtd. 6/9/44 to R. U. Deanely From: D. K. Dean 6/9/44

Memo dtd. 5/23/44 to: Misc From: Graham Cook

Minutes of meeting dtd 5/16/44

Minutes of meeting dtd 5/9/44

Meeting on 1.6-1 dtd 5/1/44

Conference on Needle Values - dtd - 4/25/44

Progress Report - dtd 4/16-30, 1944

Conference on Needle Values - dtd - 4/25/44

Progress Report - dtd - 4/11/44

To Files - dtd 3/24/44

Fluorocarbon Res. Advisory Comm. Min. Mtgs. dtd 3/31/44

Report on Conference of 3/8/44 dtd. 3/11/44

Meeting - Administrative Hides, dtd. 2/19/44

Conference on Values - dtd. 2/19/44

Memo - "Conference on Mechanical Testing" dtd. 2/11/44

Minutes of Mtg. dtd. 2/15/44

Memo - Mtg - dtd - 2/7/44

Conference on Values and Sampling - dtd 2/7/44

Memo - "Wednesday Seminar" dtd 1/18/44

Seminar - dtd. 1/25/44

Memo - Lecture - dtd 1/24/44

Memo - "Wednesday Seminar" dtd 1/25/44

Memo - Conference on 1/20/44

Conference on 1/5/44 - dtd 1/7/44

Memo - "Steering Committee" dtd 12/22/43

Memo - Mtgs Tuesday and Wednesday dtd 12/20/43

Conference on Power Specifications - dtd 12/13/43

Memo - "Conference Room - Room 806" dtd 12/7/43

Memo - "Wednesday Seminar" - dtd. 12/1/43

Memo - "Committee on Seminars" dtd 11/12/43

Memo Lecture - dtd 11/16/43

Memo - Mtg - Nash Bldg - dtd 11/5/43



Summaries of Metgs of the Committee on Seminars - dtd 11/1/43  
"Safety in Handling Fluorine" dtd 10/30/43  
Memo - Minutes of Meeting dtd 12/17/43  
Discussion of Control - dtd 10/14/43  
Conference held on October 4, 1943 for Recording Equipment, dtd 10-7-43  
Letter dtd 10/5/43 To: R. M. Deanesly and C. A. Johnson,  
From: George Seatchard  
Memo - Meeting - dtd 9/21/43  
Ltr dtd 7/30/43 meeting scheduled 8/4/43  
Agenda for Meeting SAM Laboratories dtd 8/16/43  
Minutes of Meeting dtd 6/18/43  
Conference on Ohio State Contract - dtd 6/14/43  
Memo - Proposed Revision of File Index Code - dtd 6/2/43  
Report of Conference at Chicago 5/6 - 7/43 - dtd 5/10/43  
General Meeting dtd 3/26/43  
Memo on Conference at DuPont 3/10/43 dtd 3/16/43  
Memo on Conference at Dupont 2/10/43 dtd 2/15/43  
Summary of DuPont Meeting 1/26/43 dtd 2/2/43  
Wilmington conference 1/26/43 dtd 1/30/43  
Memo on Elley Conference of 11/9/43 dtd 1/25/43  
Memo on Meetings of 1/14/43 dtd 1/29/43  
Summary of Conferences in Wilmington 1/5/43 dtd 1/14/43  
Memo for Record dtd 11/7/42  
Memo - "Fluorocarbons" dtd 6/9/42

10. Folder 10.0 Calingaert, Gorge C. 1942-43
11. Folder 10.0 Chilton, Thomas H., 1941-43
12. Folder 10.0-1 Chilton, Thomas H., 1942
13. Folder 10.0 Dole, Malcolm, 1942-43
14. Folder 10.0 Elley, Harold W., 1942-43
15. Folder 10.0-1 Elley, Harold W., 1942-43

38

16. Folder 10.0 Gilman, Henry, 1942-44
17. Folder 10.0-1 Gilman, Henry, 1942-43
18. Folder 10.0 Harned, Herbert S., 1942-43
19. Folder 10.0-1 Harned, Herbert S., 1942-43
20. Folder 10.0 Henne, Alber L., 1942
21. Folder 10.0-1, Henne, Albert L., 1942
22. Folder 10.0-2 Henne, Albert L., 1943

23. Folder 10.0 Johnston, Herrick L., 1942-43
24. Folder 10.0-1 Johnston, Herrick, L., 1942-43
25. Folder 10.0 Kilpatrick, Martin, 1942-43
26. Folder 10.0-1 Kilpatrick, Martin, 1942
27. Folder 10.0 Kraus, Charles A., 1942-43
28. Folder 10.0-1 Kraus, Charles A., 1942-43
29. Folder 10.0-1 McBee, E. T., 1942-43
30. Folder 10.0 McBee, E.T., 1942-43
31. Folder 10.0-1 MacInnes, Ducan A., 1942
32. Folder 10.0 MachInnes, Ducan A., 1942-43
33. Folder 10.0 Nier, Alfred O.C., 1942-43
34. Folder 10.0-1 Nier, Alfred O.C., 1942-43
35. Folder 110.21 To: Dr. Kilpatrick From: L. U. Currier dtd, 4/28/44
36. Folder 110.21 Memo To: Professor Urey From: Granham Cook, dtd 4/6/44
37. Folder 10.0-2 Nier, Alfred O.C., dtd 6/19/42
38. Folder 10.0 Schlesinger, Herman I. 1942-43
39. Folder 10.0-1 Schlesinger, Herman I., 1941-43
40. Folder 10.0-2 Schlesinger, Hermann I., 1942-43
41. Folder 10.0 TAYler, H.S., 1942-43
42. Folder 10.0 Universal Oil Products, 1942-43
43. Folder 10.0 Watson, William W., 1943
44. Folder 10.0-1 Watson, William W., 1943
45. Folder 10.0-1, Universal Oil Products, 1942-43
46. Foler 11.0, 11.0-1, 11.0-2, 11.0-3, 11.0-5, 1.0-7, 11.1, 11.2, 11.3, 1940-44 (Execution Committee Members)
47. Folder 12.0, 12.0-1, 12.0-2, 12.0-3, 1943-44
48. Folder 100 (Columbia Ltnis. Misc. Correspondence) 1943-45

49. Folder 100 Bradley, F. Kenneth Administration General, 1944-45
50. Folder 100 Kilpatrick, M., 1943
51. Folder 100 Urey, Harold C., 1943-44
52. Folder 100.1 (Misc. correspondence SAM Columbia, National Defense, etc.) 1943-44

39

53. Folder 110 (Misc. correspondence Program Review Summary of present cost on Equipment, Budget, etc.) 1944
54. Folder 110 (W.7405 eng. 50) 1943
55. Folder 110.1, 110.11 (Columbia University Purchase Orders, etc.) 1942-43
56. Folder 110.12 (Contract OEMSR-4121 Statement of Expenditure 1943-45
57. Folder 120, 120.1, 120.11, 120.12, 120.2, 120.21, 120.22 (SAM Lab., Columbia Univ., Nash., Building., (Contract W7405 - eng. -50) and misc. correspondence) 1942-45
58. Folder 120.23 (Site X), 120.3, 120.31 (Conference Notes, University of Chicago, Organizational Charts Report to Central Committee and Miscellaneous Correspondence) 1942-43
59. Folder 130, (Columbia University, Salaries and Mortgage, Office of Scientific Research and Development, Reporting Unexpended Supplies and Equipment and Miscellaneous Correspondence) 1942-43
60. Folder 130.1, Miscellaneous (Ltr. dtd 8/25/43 to Dr. W. F. Libby From: G. G. Joris; Memo - dtd 10/21/44 Dr. M. Kilpatrick; Memo dtd 5/13/44 TO: Dr. H. C. Urey From: Charles Luke) 1943-44
61. Folder 130.1, Contracts N173s-3947 and N1735 - 4293, 1940-43
62. Folder 130.1 Contracts DEMSR-106, 107, 192, 1942-44
63. Folder 130.1 DEMSR-412, 1942-45
64. Folder 130.1 Contract DEMSR - 521, 1942-45
65. Folder 130.1 W-7405 eng. 50 (Columbia Union, Correspondence incoming and outgoing) 1943-44
66. Folder 130.2 Miscellaneous (subcontract list #W-7405 eng 50, Columbia University and etc.) 1942-45
67. Folder 130.2 Fowler, R. D. 1941-42

- 4) 68. Folder 140 (Monthly Reports, Research Report, Procedures, etc.) 1942-46
69. Folder 140.1, 140.2, 140.3, 140.5, 140.6, 140.61, 140.7, 140.8 and 140.9, (Distribution of Reports, Mail handling, Special Delivery and Misc.) 1943-45
70. Folder 150 (Personnel Action, Patent Group, and Misc.) 1942-45
71. Folder 150 N1735-3974, EMSR-106, DEMSR-107, 192, DEMSR-412, DEMSR-521, W7405 eng 50) 1941-44
72. Folder 160.1 (Hourly Employees Correspondence, Personnel Action, Meeting, and Miscellaneous) 1943-45
73. Folder 160 (Committee, Shipment of Material, transportation and Misc. correspondence) 1943-44

BOX 15

1. Folder - 170, 170.2, 170.3, 170.4, 170.5, 170.6, 170.7, 170.22 (Personal Property, transfer of equipment, etc.) 1942-45
2. Folder 180 (Personnel, Approval of Statements, Research Reports and Research Programs, etc.) 1943-45
3. Folder 180-1 and 180.2 (Distributed Reports) 1943-45
4. Folder 180.3 (Final Reports - Patents) 1943-44
5. Folder 180.4 (Distributed Reports 1943-45
6. Folder 180.5 (Record Book, Distribution Reports, Handling of Reports, etc.) 1943-45
7. Folder 200 (Distribution Circulars, Personnel and etc.) 1942-45
8. Folder 200 Moore, Robert F., 1943-44
9. Folder 210 (Personnel Salaries, Personnel Action and Misc. Correspondence) 1943-45
10. Folder 210.1, 211.3, 210.4, 210.411, 210.42, 210.43 (Absence/Vacation Report, Personnel and Miscellaneous Correspondence) 1943-45
- 41 11. Folder 210.41 (Employment Authorization) 1943
12. Folder 210.433 L. M. Currie Correspondence, Outgoing, 1944-45
13. Folder 210.433 (Barrier Materials, personnel travel, personnel action and miscellaneous correspondence) 1943-45
14. Folder 210.433 (Pupin and Havemeyer, Personnel Actions and Miscellaneous Correspondence) 1943-45
15. Folder 210.44 (Personnel Action and miscellaneous Correspondence) 1943-45
16. Folder 210.5 (Personnel Action, Leave Absences and Miscellaneous Correspondence) 1943-45
17. Folder 210.6 (Fingerprint card and Execution Forms) 1942-43
18. Folder 210.611 (Organization Chart, Personnel and Miscellaneous Correspondence) 1943-44
19. Folder 210.64 (Espionage Act) 1940-42
20. Folder 210.65 (Patent) 1943-44
21. Folder 210.66 (PSQ's and Miscellaneous Correspondence) 1943-45

22. Folder 210.7 (Personnel reference and miscellaneous correspondence) 1944-45
23. Folder 210.8 (Personnel Actions and Employment Requisition Report) 1943-45
24. Folder 210.84 (Employment Requisition) 1943
25. Folder 230 (Periodic Medical Examining Compensation Cases and Miscellaneous Correspondence) 1943-45
26. Folder 210.7 Atomic Letter, 1945
27. Folder 220 (Insurance, Contract W7405 eng - 50 and miscellaneous correspondence) 1942-45
28. Folder 240 (Wage and Salary, time sheets and miscellaneous correspondence) 1942-45
29. Folder 240 Campbell, Joseph, 1943-44
30. Folder 240 Hough, Major B. K. Jr., 1943-44
31. Folder 240 Moore, Robert J., 1942-44
32. Folder 240-1 (Faculty, Space, Salary reimbursements, and miscellaneous correspondence) 1941-45
33. Folder 240.2 (Salary and Personnel Action and Miscellaneous correspondence) 1942-43
34. Folder 240.3 (SAM Employees on payroll) 1943
35. Folder 240.5 (Personnel Salaries, Holiday Overtime, and Miscellaneous) correspondence 1943-45
36. Folder 240.51 (overtime authorization) 1943-45
37. Folder 250 (Personnel Policies, Salary Policy and Miscellaneous Correspondence) 1942-44

---

- 42 38. Folder 260 (Laboratory Company Change, Personnel Actions and Miscellaneous correspondence) 1942-45
39. Folder 260 Dunning, J. R., 1943
40. Folder 260 Moore, Robert F., 1943-44
41. Folder 265, 265.3 (Safety Programs - Safety Incident, Safety Regulations and Misc. Correspondence) 1943-45

42. Folder 270 (Post Office Facilities, Keep, Security and Miscellaneous Correspondence) 1942-45
43. Folder 270.1 (Keep, Entrances, Change of Locks and Miscellaneous Correspondence) 1943-45
44. Folder 270.11 (Sick leave, Night Watchment, Personnel Action and Miscellaneous Correspondence) 1943-45
45. Folder 270.12 (Personnel Action and Miscellaneous Correspondence) 1943-45
46. Folder 270.2 (PSQ Correspondence and PSQ teams) 1943
47. Folder 270.21 (Combination Safes Access, Moving of Equipment, Personnel Action and Miscellaneous Correspondence, 1943
48. Folder 270.21 (S-1 Work Personnel Associations, Access List and Miscellaneous Correspondence) 1942-43
49. Folder 270.23 (Clearances, PSQ's, Material in Classified files and Miscellaneous Correspondence) 1942-44
50. Folder 270.231 (Personnel Clearances and Clearance Cards) 1942-43
51. Folder 270.232 (PSQ Correspondence, Interior clearances and miscellaneous) correspondence, 1943
52. Folder 270.241 (Identification Passes Authorized clearance to Havemeyer, and badges) 1943-45
53. Folder 270.3 (Consultant badges, Special Visits, Statement of Clearances, etc.) 1942-43
54. Folder 270.31 (Visitor's Passes and Return) 1943-44
55. Folder 270.32 (Expired Visitor Permits, Visitor Passes, etc.) 1943-44
56. Folder 270.321 (Visitor Cards, Visitor Passes, etc.) 1943-44
57. Folder 270.322 (Visitor Permits and Returns, etc.) 1943-45
58. Folder 280 (Security Clearances, Personnel Replacement, Draft Classification, etc.) 1943-45
59. Folder 280.1 (Draft Deferments) 1943-45
60. Folder 280.2 (Draft Deferments) 1943
61. Folder 290 (Travel Advances, Refrmds and commitments) 1942-45

62. Folder 290.1 (Travel Authorization) 1942-43
63. Folder 290.2 (Air Travel Regs., Travel Policy and Procedures Travel) 1943
64. Folder 300 (Supplies, Expenses, Central Stores Items, Stores Services) 1942-44
65. Folder 310 (Invoices, Auditing Regs., Fabricated of beryllium and Inventory) 1943-44
66. Folder 320, 320.3 (E-2 Form, Bill of Lading, Procurement Acceptance and Misc. Correspondence) 1943-45
67. Folder 320.6 (Outstanding Purchase and Purchase Orders Correspondence) 1942-45
68. Folder 330 (Petty Cash) 1943
69. Folder 340 (S-1 Contracts, Laboratory Equipment, Priorities and Miscellaneous Correspondence) 1942-43
70. Folder 350, 350.2 (Personnel Actions, Patents, Procurement Procedures, etc.) 1943-44
71. Folder 360.3 (Procurement Date) 1943
72. Folder 360.5 (Receiving Reports) 1943
73. Folder 370 (Authorization/Approval Invoices) 1943
74. Folder 370.1 (Authorization to Sign Requisitions) 1945
- 43 75. Folder 380 (Telephone Calls Incoming and Outgoing and Telegrams) 1942-43
76. Folder "A" Correspondence 1940-43
77. Folder "C" Correspondence 1941-43
78. Folder "D" Correspondence 1942-43
79. Folder "E" Correspondence 1941-43
80. Folder "F" Correspondence 1942-43
81. Folder "G" Correspondence 1940-43
82. Folder "H" Correspondence 1941-42
83. Folder "I" Correspondence No date



84. Folder "J" Correspondence 1941-43
  85. Folder "K" Correspondence 1940-43
  86. Folder "L" Correspondence 1940-43
  87. Folder "M" Correspondence 1941-43
  88. Folder "N" Correspondence 1941-43
  89. Folder "O" "P" and "Q" Correspondence, 1941-43
  90. Folder "Q" - "R" Correspondence, 1942
  91. Folder "S" Correspondence 1941-43
  92. Folder "T" Correspondence 1940-43
  93. Folder "U" Correspondence 1940-42
  94. Folder "V" Correspondence 1943
  95. Folder "W" - "X" Correspondence 1941-43
  96. Folder Breit, Lyman J., 1940-42
  97. Folder Briggs, Lyman J., 1940-42
  99. Folder Conant, James B., 1942-43
  100. Folder Contract Information, 1943
  101. Folder Crew, William H. Correspondence General, 1942
  102. Folder Crist, R. H., 1942
  103. Folder Drew, Thomas B., 1942-43
  104. Folder Faris, Marvin L., 1941-42
-

BOX 16

- 44/ 1. Folder Grosse, A. V., 1941-43
  2. Folder Expense Accounts, Grosse, A. V., 1941-42
  3. Folder Expense Accounts Priest, H. F., 1941
  4. Folder Fackenthal, F. D., 1941-43
  5. Folder Gentzyler, W. Emerson, 1941-42
  6. Folder Girsword, Dixon B., 1942
  7. Folder Hiskey, C.F., 1942-1943
  8. Folder Instructions General - 1942
  9. Folder Insurance on Hazardous Activities, 1942
  10. Folder Moore, Rober F., 1942-43
  11. Folder Kelley, Harold M., 1941-42
  12. Folder Kilpatrick Martin, 1943
  13. Folder Mitchell, D. P. Correspondence General, 1942-43
  14. Folder Payroll Lists 1942
  15. Folder Payroll Lists 1942
  16. Folder Questionnaires Army, Navy and Aliens, 1942
  17. Folder Selective Service, 1941-42
  18. Folder Standard Oil, 1941-42
  19. Folder Steward, Irvin, 1940-42
  20. Folder Typewriters, 1942
  21. Folder Wensel, H. T., 1941-43
  22. Folder No tele w/following info - Chemcial names and Code numbers/letters - No date
- 
- 45 23. Folder A Bibliography - No date
  24. Folder B Bibliography - No date
  25. Folder C Bibliography - No date

26. Folder D Bibliography - No date
27. Folder E Bibliography - No date
28. Folder F Bibliography - No date
29. Folder G Bibliography - No date
30. Folder H Bibliography - No date
31. Folder I Bibliography - No date

46 ~~32. Folder J Bibliography - No date~~

33. Folder K Bibliography - No date
34. Folder L Bibliography - No date
35. Folder M Bibliography - No date
36. Folder N Bibliography - No date
37. Folder O Bibliography - No date
38. Folder P Bibliography - No date
39. Folder Q Bibliography - No date
40. Folder R Bibliography - No date
41. Folder S Bibliography - No date
42. Folder T Bibliography - No date

47 ~~43. Folder U Bibliography - No date~~

44. Folder V Bibliography - No date
45. Folder W Bibliography - No date
46. Folder X Bibliography - No date
47. Folder Y Bibliography - No date
48. Folder Z Bibliography - No date

Box 17

1. Rpt. "Reaction of Hydrogen and Oxygen with Oxides", D&D 4-17-44
2. Rpt. "Sherry Oxidation by H<sub>2</sub>O<sub>2</sub>" dtd 2-15-44
3. Rpt. "Sherries" dtd 8/14/43
4. Rpt "Theory and Calculations" dtd 9-10-43
5. Rpt. "Memorandum to H. C. Vernon" dtd 11-12-43
6. Rpt. "Bibliography The corrosion of Aluminum" dtd 6/17/43
7. Rpt. "General Review" dtd. 6/30/43
8. Rpt. "A Report on the Columbia Moss Spectrometers" dtd 10-27-42
9. Rpt. "Memorandum H. C. Vernon" dtd 4-17-43
10. Rpt. "Survey of the 49 Prollen" dtd 4/16/43
11. Rpt. "Erratum to Reports M-124" dtd 8-31-43
12. Rpt. "Slurry System" dtd 6/14/43
13. Rpt. "Fluorescence of Hydrates" dtd 12-21-44
14. Rpt. "Weekly Rept. June 3-10, 1943" dtd. 6-12-43
15. Rpt. "Thermal Stability of Certain Oxide Hydrates in H<sub>2</sub>O dtd. 5/26/44
16. Rpt. "Weekly Progress Report" dtd 6-10-43
17. Rpt. "Work Outline for Week of June 3-10" dtd 6-10-43
18. Rpt. "Memorandum H. C. Urey" dtd 6-10-43
19. Rpt. "Weekly Report" dtd 6-3-43
20. Rpt. "Weekly Program Report" dtd 6-3-43
21. Rpt. "Interim Report No. 5A" dtd. 6-1-43
22. Rpt. "Weekly Progress Report" dtd 5-20-43
23. Rpt. "Weekly Progress Report" dtd 5-27-43
24. Rpt. "Dr. R. H. Crist - Visit to Guld Research and Development Company May 14, 1943" dtd 5-17-43
25. Rpt "Weekly Progress Report" dtd 5-13-43

26. Rpt. "Survey of Properties" dtd 5-8-43
27. Rpt. "Directive #1" dtd 4-23-43
28. Rpt. "Condensation System - Directive 1" dtd 4-22-43
29. Rpt. "Notes on File 2.13" dtd 4-5-43
30. Rpt. "Metallic Oxides" dtd 4-5-43
31. References dtd 5-20-43
32. Rpt. "Scratch Hardness of the T Oxides" dtd 5-3-43
33. Rpt. "Stability of the Oxide Systems" dtd 5-20-43
34. Folder w/following info:
  - "Weekly Progress Report" dtd 6-17-43
  - "Weekly Progress Report" dtd 6-17-43
  - "Weekly Report 6-10 17-43" dtd 6-18-43
  - "Weekly Report 6-10 17-43" dtd 6-18-43
  - "Weekly Report 6-18 24-43" dtd 6-26-43
  - "Weekly Progress Report 6-18 24-43" dtd 6-26-43
  - Rpt., "Analytical Control of Large Scale Pumping Unit" dtd. 7-7-43
  - Rpt., "Final Report for Research Closing August First" dtd 7-14-43
  - Rpt., "Preliminary Results of Erosion from Large Scale Pumping Unit", dtd 7-27-43
  - Rpt., "Densities of UO<sub>2</sub> Slurries Over Entire Concentration Range" dtd 8-2-43
  - Rpt., "Addendum to memorandum on Rates of Erosion" dtd 8-6-43
  - "10-29-43 Progress Report Water Samples" dtd. 10-29-43
  - "Letter to C. H. Wright" dtd. 6-23-44
35. Rpt. "A mass Spectrometer for Routine Hydrogen Isotopose Analysis" dtd 11/9/42
36. "Report on reliability of catalyst testing procedures at columbia" dtd 9-23-42
37. Rpt. "Preparation of NH<sub>3</sub> Samples for Mass Spectrometer Analysis" dtd 8-24-42
38. Rpt. "The Equilibrium Constant" dtd 10-21-42
39. "Properties, Abundance and Analysis" Bibliography A.
40. Calculations of Equilibrium
41. Rpt. "Constant for Reaction" dtd. 9-24-42

42. "Theoretical Values of Equilibrium Constants for Deuterium Exchange Reactions Involving Hydrogen Sulfide" dtd 10-29-42
43. "Theoretical Values of Equilibrium Constants for Deuterium Exchange Reactions Involving Ammonia" dtd 10-14-42
44. "The Equilibrium Constant for the Reaction" dtd 5-12-42
45. Rpt. "Ammonia Exchange" dtd 7-30-43
46. Rpt. "Ammonia Exchange" dtd 8-42
47. Rpt. "Report of January 16, 1943," dtd. 1-19-43
48. Rpt. "Monthly Progress Report" dtd 2-11-43
49. Rpt. "Special Report, 3-17-43," dtd 3-17-43
50. Graph "Mass Spectrometer for Hydrogen" dtd 3-17-43
51. Rpt. "Routine Analysis" dtd 7-23-43
52. Rpt. "Final Report Under Contract DEMSR 521" dtd 7-26-43
53. Rpt. "440 Mass Spectrometer" dtd 1-30-45
54. Rpt. "Analysis of Gas Samples" dtd 10-29-43
55. Rpt. "Report #8 on Check System" dtd 8-16-43
56. Rpt. "Report #9 on Check System" dtd 8-24-43
57. "Reproduction of Results by Mass Spectrometer" dtd 3-18-43
58. "Mass Spectrometer Control by Secondary Reference Standards," dtd 10/16/43
59. Rpt., "The Deuterium Content of Electrolytic Tank Hydrogen" dtd., updated
60. Rpt., "Analysis Report" dtd 3-23-43
61. Rpt., "Analysis Report" dtd 5-21-43
62. Rpt., "Analysis Report" dtd 6-18-43
63. Rpt. "Analysis" dtd 7-28-43

---

- 418 64. Rpt. "Analysis of Water" dtd 10-6-43
65. Rpt. "Analysis of Samples" dtd 2-23-43

66. Rpt. "Equilibration Method" dtd 1-9-44
67. Rpt. "Isotopic Analysis of Hydrogen" dtd 8-19-42
68. Rpt. "Equilibration with SO<sub>2</sub>" dtd 2-8-43
69. Rpt. "Report on Stillpot Samples" dtd 2-27-43
70. Rpt. "Analysis of Concentrate" dtd 3-9-43
71. Rpt. "Deuterium Analysis" dtd 3-12-43
72. Rpt. "The Analysis of Water Samples by Equilibration" dtd 3-23-43
73. "Cobalto - Cyanide Reaction" dtd 4-10-43
74. "Ltr to Prof S. K. Allison" dtd 5-19-43
75. Rpt. "Analysis of Samples" dtd 6-15-43
76. Rpt. "The Water Problem" dtd 11-10-43
77. Rpt. "Memorandum to F. B. Brown" dtd 2-19-43
78. Rpt. "Analysis of Pure Products" dtd 4-17-43
79. Ltr. to V. R. Thayer, From: R. H. Crist, dtd 5-10-43
80. Ltr. Major B. K. Hough From: Roger J. Voskuyl dtd 7/24/43
81. Rpt. "Proposed Program" dtd 8-3-43
82. Rpt. "Standard Samples" dtd 8-12-43
83. Rpt. "Progress Report for Week Ending 10-15-43" dtd 10-18-43
84. Rpt. "Analysis of Violin Lake Water" dtd 10-28-43
85. Rpt. "Analysis of Water Samples" dtd 10-29-43
86. "Theoretical Values of Equilibrium Constants for Deuterium Exchange Reactions Involving Hydrogen and Water" dtd 4/7/42
87. "Theoretical Values of Equilibrium Constants for Deuterium Exchange Reactions Involving Hydrogen Sulfide" dtd 10-29-42
88. "Progress Report - 12-4-42" dtd 12-4-42
89. "Progress Report On Isotope Separation for Section S-1, N.D.R.C." dtd 4-25-42
90. "Production of Heavy Water" dtd. 1/11/42

91. "Production of D<sub>2</sub>O for use in the Fission of Uranium" dtd 6-23-41
92. Folder w/following info:
  - "Analysis of Pure Product" dtd 8-12-43
  - "Report #10 on Check System" dtd 9-1-43
  - "Determination of Isotopic Composition of Waste" dtd 8-11-42
  - "Falling Drop Apparatus" dtd 1-12-43
  - "Analytical Procedures" dtd 2-5-43
  - "Ltr to T. H. Chilton" dtd 3-3-43
  - "Water Determinations on the Falling Drop Analysis" dtd 3-18-43
  - "Memo. re: M. M. Wright Report R-1482" dtd 7-14-43
  - "Analysis of Samples" dtd 2-4-43
  - "Analytical Procedures at No. 9" dtd 2-23-43
  - "Interim Report" dtd 2-27-43
  - "Extract From 100XL-350" dtd 3/24/43
  - "Analysis of Pure Product" dtd 4-17-43
  - "Memo to V. R. Thayer w/1 encl." dtd 4-29-43
  - "Trail Analyses of Standards" dtd 4-29-43
  - "Ltr to Dr. S. K. Allison" dtd 6-7-43
  - "Report on the Check System in Analytical Div." dtd 6-25-43
  - Report "Analysis of Special Water Sample" dtd 7-2-43
  - "Report #2 On Check System" dtd 7-6-43
  - "Analysis #5 On Check System" dtd 7-27-43
  - "Standard Samples" dtd 8-12-43
  - "Progress Report" dtd 9-22-43
  - "G. H. Walden Col. Serval: 2X-R-13" Undated
  - "Memo to Dr. R. H. Crist" dtd 5-6-43
  - "Memo to Dr. H. C. Urey dtd 5/7/43
  - "Memo re M. M. Wright Report R-1482" dtd 7-11-43
  - "Water Samples" dtd 1-10-44
  - "Comments on Report by McKeon" dtd 11-8-44
93. "Rpt. #9 On Check System" dtd 8-24-43
94. "Technical Progress Report Pg. 9" dtd 8-18-43
95. "Rpt. #6 On Check System" dtd 8-2-43
96. "Rpt. #5 On Check System" dtd 7-27-43
97. "Rpt. #4 On Check System" dtd 7-28-43
98. "Calculations of Composition" dtd 9-2-43
99. "Report #7 Summary of Check System" dtd 8-24-43
100. "Density Measurements" dtd 6-5-43
101. "Instrument Comparison" dtd 8-42



102. "Analysis" dtd 8-42
103. "Final Report" dtd 2-1-43
104. "Continuous Deuterium Analysis" dtd 11-4-42
105. "Report on DuPont Tank Samples" dtd 1-18-43
106. "Memo to H. C. Vernon" dtd 1-30-43
107. "Analysis of Bell gas samples by spectrometer" dtd 11-20-42?
108. "Analysis of Water condensate from Contract Converter 2nd Dehumidifier, #3 Steam Recovery" dtd 12-3-42
109. "Fractionation Factor 1-12-43" dtd 1-14-43
110. "The W. Process" dtd 2-11-43
111. "The W. Process" dtd 3-9-43
112. "Apparent Increase" dtd 2-16-43
113. "Simple Factor for Deuterium Separation" dtd 1-13-43
114. "Ltr. To: Dr. H. C. Urey" dtd 2-25-43
115. "Memorandum To File" dtd 2-11-43
116. Folder w/following info:
  - "Memorandum To: H. C. Vernon" dtd 3-3-43
  - "Project 9641 - Semiworks Distillation Tests" dtd 3-8-43
  - "The WX Process" dtd 2-1-43
  - "Special Analytical Techniques for WX Process" dtd 2-10-43
  - "Memo To: Dr. R. H. Crist" dtd 2-23-43
  - "Ltr to Prof. H. C. Urey" dtd 3-31-43
  - "Ltr to Dr. R. H. Crist" dtd 4-14-43
  - "Ltr to Dr. R. H. Crist" dtd 4-16-43
  - "Ltr to Dr. H. C. Urey" dtd 5-3-43
  - "Ltr to Prof G. Scatchard" dtd 5-13-43
  - "Ltr to U. R. Thayer" dtd 6-17-43
  - "Memo to Dr. K. Cohen," dtd 1-5-43
  - "Memo to Dr. K. Cohen," dtd 1-11-43
  - "Memo to H. C. Vernon" dtd 1-12-43
  - "Memo to Dr. R. H. Crist" dtd 2-23-43
  - "Analysis Report" dtd 3-12-43
  - "Rpt on Analyses of Water Samples" dtd 3-25-43
  - "Memo to F. B. Brown" dtd 3-25-43
  - "Memo to R. H. Crist" dtd 4-1-43

- "Rpt on WX Process" dtd 4-2-43  
"Rpt On Analyses of Water Samples" dtd 4-7-43  
"Memo to Dr. R. H. Crist" dtd 4-9-43  
"Progress Rept. on the WX Process" dtd 4-10-43  
"Memo to R. H. Crist" dtd 4-29-43
117. "Report on the Doie Hydrogen and DuPont Ammonia Samples" dtd Undated
  118. "Memo to H. C. Urey" dtd 11-12-42
  119. "Temperature - Entropy Diagram for Hydrogen" dtd 4-23-43
  120. "Monthly Report on Practionation of Liquid Hydrogen" dtd 11-11-42
  121. "The Fractionation of Liquid Hydrogen" dtd 12-7-42
  122. "The Separation of Deuterium by the Distillation of Liquid Hydrogen - Supplementary Memorandum" dtd 9-21-42
  123. "The Separation of Deuterium by the Distillation of Liquid Hydrogen" dtd 4-12-44
  124. "Final Report - Project No. EOMSR-786" dtd 6-1-43
  125. "Progress Report, Proj. DEMSR 786" dtd 4-10-43
  126. "The Concentration of Dueterium by the S Process" dtd 12-3-42
  127. "Progress Report" dtd 2-13-43
  128. "E. I. DuPont DE Nemours and Company - Study Report - Project 9541" dtd 12-4-42
  129. "Poisoning, Report #2" dtd 6-7-43
  130. "Monthly Progress Report" dtd 4-15-43
  131. "Monthly Progress Report" dtd 3-15-43
  132. "Poisoning, Report #1" dtd 4-20-43
  133. "Monthly Progress Report" dtd 2-15-43
  134. "Progress Report" #4" dtd 2-13-43
- 
- 49 135. "Transmittal Ltr and Report of December 1942" dtd 1-19-43
136. "Second Rept on Catalysts for the Production of Heavy Water by Means of the Hydrogen Water Exchange Reaction" dtd 10-8-42

137. "Fifth Progress Report on the Hydrogen Water Vapor Exchange Reaction on Metal Catalysts" dtd 7-12-42
138. "Sixth Program Report on the Hydrogen Water Vapor Exchange on Metal Catalysts" dtd 8-27-42
139. "Memo on Life Tests Conducted on Baker" dtd 12-5-42
140. "Memo on Testing Program for Platinum - Charcoal Catalysts" dtd 12-5-42
141. "Ninth Progress Report" dtd 2-12-43
142. "Tenth Progress Report" dtd 4-14-43
143. "Monthly Report II A, B, C, D, E," dtd 5-15-43
144. "Final Report on Product 80 for Project 9" dtd 7-31-43
145. "Supplemental Final Report on Product 80, for Project 9" dtd 11-5-43
146. "Production and Analysis" dtd 9-4-43
147. "Bi-Weekly Report for the Period 9-1 - 15-43, Page 9 Project" dtd 9-20-43

---

148. "Progress Report by Engineering Laboratory" dtd 1-6-43
149. "Catalysts for the Production of Heavy Water by means of The Hydrogen-Water Exchange Reaction" dtd undated
150. Folder w/following info:
  - "Catalysts for Water-Hydrogen and Ammonia - Hydrogen Exchange" dtd 9-20 - 10-20-42
  - "Memo on Main Features of Nickel - On Chronic Catalysts" dtd 10-5-42
  - "Report of September 30, 1941" dtd 9-30-41
  - "Conference at Wilmington, 12-14-15-42" dtd 12-19-42
  - "Report of April 9, 1942" dtd 4-2-42
  - "Formulas" dtd 3-18-42
  - "Large Scale Manufacture of Nickel-Chronic Steam-Hydrogen Exchange" dtd 9-28-42
  - "Effect of Materials On Catalysts" dtd 10-29-43
  - "Cost Estimates" dtd 10-21-42
  - "Materials of Construction" dtd 11-10-42
  - "Memo on Pt-Charcoal Catalysts" dtd Undated
  - "Report on Reliability of Catalyst Testing Procedures" dtd 8-12-42
  - "Fourth Progress Report on the Hydrogen-Water Vapor Exchange Reaction on metal Catalyst" dtd 6-2-42

151. Folder w/following info:

"Memo to E. H. McGrew and G. M. Webb" dtd 9-25-42  
"Memo to H. C. Urey Re: Conference at University Oil" dtd 9-28-42  
"Memo to H. C. Urey - October 15, 1942" dtd 10-15-42  
"Time and Temperature of Reduction" dtd 2-4-43  
"Preparation of C. P. Carbon Monoxide" dtd 2-16-43  
"Product 80 Memo to Hiskey" dtd 3-16-43  
"Product 80 Conference Memo" dtd 3-20-43  
"Memo on Analytical Work" dtd 3-24-43  
"Data Tables" dtd 3-27-43  
"Development Program" dtd 4-1-43  
"Memo Product 43" dtd 4-3-43  
"Product 80 Samples" dtd 4-12-43  
"Product 80" dtd 4-23-43  
"Trip to Harshaw Chemical Company 4-18 - 20-43" dtd 4-16-43  
"Ltr to Prof. H. S. Taylor" dtd 4-27-43  
"Conference Report Product #80" dtd 5-6-43  
"Conference Report Product #80" dtd 5-8-43  
"Report on C.M.S. Gas" dtd 5-19-43  
"Product #80" dtd 6-10-43  
"Ltr To: P. R. Pine" dtd 7-3-43  
"Conference 7-16-43 - Harshaw Chemical Company" dtd 7-20-43  
"Visit of August 10-11, 1943 at The Harshaw Chemical Company Elyria and Cleveland, Ohio" dtd 8-16-43  
"Conference of August 25, 1943 at the Harshaw Chemical Company" dtd 8-27-43  
"Conference of September 3-4, 1943 On the Manufacture of Harshaw Product 80" dtd 9-7-43  
"Employment of Drying Agents In the Manufacture of Harshaw Product 80", dtd 9-7-43  
"Ltr to Dr. G. M. Webb" dtd 10-11-43  
"Visit at Harshaw Chemical Company" dtd 10-18-43  
"Manufacture of Nickel Chronic Steam - Hydrogen Exchange Catalyst" dtd 10-18-43  
"Manufacture of Nickel Chronic Steam - Hydrogen Exchange Catalyst" dtd 10-19-43  
"Memo to R. H. Crist," dtd 10-20-43  
"Page 9 Report" dtd 10-29-43  
"Memo Dr. P. H. Emmett" dtd 11-2-43  
"Memo Dr. H. C. Urey" dtd 11-5-43  
"Memo Prof. H. C. Urey" dtd 1-15-44  
"Steam - Hydrogen Exchange Aging and Oxygen Restoration of Platinum Catalysts" dtd 6-27-42  
"Memo to H. R. Arnold" dtd 10-30-42  
"Production of Ammonia in the U. S. and Canada" dtd 11-27-41  
"Memo to H. C. Urey" dtd 12-24-42  
"Directions for the Preparation of Nickel on Cerium Oxide Catalyst" dtd 6-42  
"Ltr Dr. C. L. Brown" dtd 2-24-42  
"Memo to Dr. H. C. Urey" dtd 9-12-42

- "Progress on Heavy Water Project and Progress on Fluorocarbons" dtd 1-14-42  
"Read Harshaw Chemical Co." dtd 4-43  
"Memo in Regard to the Visit of Dr. Edward P. Bartlett of the DuPont Company to Columbia University" dtd 7-14-42  
"Report on the Heavy Water Conference Held at Columbia University on June 13, 1942" dtd 6-18-42  
"Memo Information Obtained During Conferences and Visits at Columbia and Princeton University June 16-19, 1942" dtd 6-16 19-42  
"Report of Conference Product #80 Reduction and Stabilization" dtd 2-4-43  
"Memo Conference at Princeton University, 8-19-42," dtd 8-28-42  
"Summary of Conference at Princeton University., 8-19-42" dtd 8-28-42  
"Summary of Conference on Catalyst at S.O.D. Co.," dtd 10-8-42  
"Minutes of Meeting on Catalysts for Trail" dtd 7-2-42  
"Memo to Dr. H. C. Urey" dtd 10-29-42
152. "Solubility of Hydrogen In Liquid Nitrogen and the Depression of the Freezing Point" dtd 12-22-42
153. ~~"Memo on Conference at Wilmington" dtd 9-9-43~~
- 5 154. "Monthly Rept's" dtd 10-20-42
155. "Memorandum Report" dtd 11-5-42
156. "Report #1 on #9 Glass Unit" dtd 2-15-43
157. "Report #2 on #9 Glass Unit" dtd 3-6-43
158. "Progress Report by Engineering Laboratory" dtd 3-12-43
159. "Report #4 on #9 Glass Unit - Final" dtd 6-1-43
160. "Report #3 on #9 Glass Unit" dtd 4-6-43
161. "1st Progress Report of the Pilot Plant Group" dtd 9-22-42
162. "Final Report on Contract No. DEMSR-407 and DEMSR-166 Supplement #2" dtd 12-16-42
163. "Bi-weekly Report for the Period 9-15-30-43, Page 9 Project on 2.1 x 2.10-1" dtd 10-5-43
164. "3A-R-5" dtd 1-6-43
165. "Memo to C. F. Hiskey" dtd 9-29-42
166. "Weekly Memorandum of Progress" dtd 2-6-43
167. "Weekly Report - Engineering Laboratory" dtd 1-9 - 23-43
168. "Interium Report #2 Section D" dtd 6-1-43

169. "Report - The Hydrogen - Water Exchange Reaction on Metal Catalysts" dtd Undated
170. "Report Progress - The Hydrogen Water - Vapor Exchange Reaction on Metal Catalysts" dtd 3-10-42
171. "2nd Progress Report - The Hydrogen Water Vapor Exchange Reaction on Metal Catalysts" dtd 4-3-42 (2 copies)

Box 18

1. "Solubility" dtd 3-20-43
2. "Roman Work" dtd 4-15-43
3. "Monthly Progress Report" dtd 4-15-43
4. "Preparation of Alloys" dtd 5-24-43
5. "Viscosity of Liquid" dtd 6-18-43
6. "Vapor Pressure" dtd 6-8-43
7. "A Colorimetric Method" dtd 6-30-43
8. "Physical Properties" dtd 7-1-43
9. "Addendum to Rpt on Physical Properties" dtd 10-28-43
10. "Roman Spectrum, Vibrations and Thermodynamics" dtd 5-4-44
11. "Bibliography on Physical Properties of Hex" dtd 7-18-44
12. "Bibliography of Chemistry of Hex" dtd 7-29-44
13. "Solubility of C-616 and C-816" dtd 10-11-44
14. "Thermal Conductivity of C-616" dtd 10-11-44
15. "The Colorimetric Determination of Faballoy With Sodium Alizarinsulfonate" dtd 2-26-45
16. "Methods of Preparation" dtd 11-11-43
17. "Freezing Point Method" dtd 8-8-44
18. "Recovery from Wash Solution" dtd 11-14-44
19. "Crystal Structure" dtd 1-9-45
20. "Vapor Pressure" dtd 2-9-42
21. "High Temperature Heat Content Data" dtd 12-31-42
22. Construction and Operation of a Distillation Column for Hex" dtd 9-10-42
23. "Report on Determination of Densities of Several Tubealloy Components" dtd 8-10-42
24. "Report on the Preparation of Hex from Uranyl Fluoride" dtd 8-10-42
25. "Report on Study of Optimum Conditions for Manufacture of Hex" dtd 5-18-42
26. "Method for Analysis of UF<sub>6</sub> for HF" dtd Undated

27. "Report on The Lead Chlor Fluoride Method for the Determination of Fluoride" dtd 2-13-42
28. "Revised Report on a Method for the Determination of Uranium" dtd Undated
29. "Measurement of Density of Liquid Hex" dtd 3-29-42
30. "Report on Methods of Handling Hex" dtd 2-20-42
31. "Report on Purification of Uranium Hexafluoride" dtd Undated
32. "Report on the Analysis of U<sub>3</sub>O<sub>8</sub>" dtd 2-2-42
33. "Report on a New Crystalline Hydrate of Uranium Tetrafluoride, 2UF<sub>4</sub>, 5 H<sub>2</sub>O, and Its Dehydration to Anhydrous Uranium Tetrafluoride" Undated
34. "Preliminary Report Concerning the Thermal Instability of Hex" dtd 1-14-42
35. "Determination of Specific Heat of UF<sub>6</sub>" dtd 12-27-42
36. "Chemical Properties of Uranium Hexafluoride, UF<sub>6</sub>" dtd 6-25-41
37. "Design of Values" dtd 1-15-43
38. "Corrosion Tests on 5M Valve" dtd 8-26-44
39. "Conference of 12-20-44" dtd 1-3-45
40. "Report IR-19 of 12-31-42" dtd 12-31-42
41. "Seals for Type w/Pumps" dtd 4-17-44
42. "Gas Pump" dtd 6-30-44
43. "W Pump Design" dtd 11-9-44
44. "Life Tests" dtd 9-29-43
45. "Report on Use of Columbian and Tantalum Pentafluoride Eutectic As a Liquid Shaft Seal" dtd 2-16-42
46. "Bi-weekly Report for the Period 10-1-15-43 K-25 Project on 4.02" dtd 10-19-43 (3 copies)
47. "Bi-weekly Report for the Period 9-15-43 - 9-30-43 on 2.11" dtd 10-4-43
- 51 48. "Bi-weekly Report for the Period 9-15-30-43, K-25 Project, Part II" dtd 10-5-43



49. "Bi-weekly Report for the Period 9-15-30-43, K-25 Project, Part I" dtd 10-5-43
50. "Bi-weekly Report for the Period of 9-15-30-43, K-25 Project" dtd 10-4-43
51. "Bi-weekly Report for the Period 9-15-43 - 10-1-43, K-25 Project" dtd 10-4-43
52. "Bi-weekly Report for the Period 9-15-43 - 10-1-43, K-25 Project" dtd 10-4-43
53. "Bi-weekly Report for the Period 9-1-15-43, Page 9 Project" dtd 9-20-43
54. "Bi-weekly Report for the Period 9-1-5-43, K-25 Project," dtd 9-19-43
55. "Bi-weekly Report for the Period 9-1-5-43, K-25 Project, dtd 9-19-43
56. "Bi-weekly Report August 15-31, 1943" dtd 9-2-43
57. "Gas Analyses" dtd 12-29-44
58. "Formula for Mixing" dtd. 10-3-44
59. "Operation" dtd. 10-16-44
60. Folder w/following info:
  - "Effect of Gas Flow on Barrier Temperature" dtd 3-16-42
  - "Memo on J-1260" dtd 4-21-44
  - "Memo on H-6325" dtd 3-30-44
  - "Report on the Corrosion of Pure Graphite in Hex" dtd 1-26-42
  - "Report on Reaction of Hex with Special Oils" dtd Undate
  - "Exposure Tests" dtd 5-26-44
  - "Exposure Tests" dtd 1-10-46
  - "Consumption of P.G." dtd 3-29-44
61. "Bi-Weekly Report for the Period 10-1-15-43 on 2.11" dtd 10-20-43
62. "Bi-Weekly Report, August 15-31, 1943" dtd 9-4-43
63. "Bi-Weekly Report, R-25 for Period 8-15-31-43" dtd 9-4-43
64. "Conversion of Samples" dtd 8-18-43
65. "Technical Progress Report, 8-1-15-43" dtd 8-20-43
66. "Technical Progress Report, 8-1-15-43" dtd 8-26-43
67. "Technical Progress Report, K-25" dtd 5-20-43

68. "PC Weekly Report 9-7-11-43" dtd 9-3-43
69. "PC Weekly Report 9-20-25-43" dtd 9-17-43
70. "PC Weekly Report 9-13-18-43" dtd 9-11-43
71. "Distillation" dtd 12-31-43
72. "Chemical Separation" dtd 7-12-44
73. "Memo on Complexes" dtd 3-4-44
74. "Memo on H-6325" 3-30-44
75. "Fractional Distillation" dtd 3-8-44
76. "Memo on J-1260" dtd 4-21-44
77. "Distillation Curves for C-714, C-816, etc." dtd 12-22-44
78. "Some Physical Properties of C-714, C-816, etc" dtd 12-22-44
79. "110 Mass Spectrometer" dtd 3-21-45
80. "New Data on Separaton" dtd 6-25-45
81. "Impact Grid Current" dtd 12-1-44
82. "A Report to 5-17-44" dtd 5-31-44
83. "Approach to Equilibrium" dtd 5-1-44
84. "2-Effect" dtd 2-25-44
85. "Data on 2.11" dtd 2-15-44
86. "Distribution" dtd 3-17-44
87. "Rpt. on L-Problem" dtd 2-23-44
88. "Designs of Cascades" dtd 8-13-43
89. "PC Report" dtd 7-3-43
90. "PC Survey Report" dtd 7-10-43
- 52 91. "Bibliography - The Chemistry of  $\text{BF}_3$ " dtd 6-19-43
92. "The Vertrification of Organic Compounds" dtd 5-17-43
93. "Monthly Rpt III A, B, C," dtd 5-15-43

94. "Polarization" dtd 4-8-43
95. "W-4 Data" dtd 4-12-43
96. "Monthly Progress Rpt" dtd 3-15-43
97. "The L Problem" dtd 3-12-43
98. "A-531" dtd 2-5-43
99. "Design of Thermal Diffusion Cascades" dtd 2-4-43
100. "Clusius Column for Separation of Isotopes of Uranium" dtd 11-14-40
101. "Reports List" dtd 8-12-43
102. "Bibliography" dtd 7-28-43
103. "D Bibliography" dtd 1942
104. "Ed. 5 D. Bibliography" dtd 9-42
105. "Ed. 3 D. Bibliography" dtd 8-42
106. "Ed. 1 D. Bibliography" dtd 9-42
107. "Ed. 2 D. Bibliography" dtd 9-42
108. "Memo to Dr. N. C. Urey" dtd 1-22-43
109. "Memo on Visit to Gilman Group" dtd 1-30-43
110. "Monthly Progress Report Part II" dtd 1-7-43
111. "Final Report of the Penn. Group 9-1-42 - 12-31-42 and dtd 12-31-42
112. "The Vapor Pressures of Solid Nitrogen, Methane, and Carbon Monoxide at Low Temperatures" dtd 11-20-42
113. "Report on the uranyl Nitrate Water Ether Exchange System" dtd 8-24-42
114. "Progress Report on the Volatile Components of Uranium, Electrolytic Mobility Method and Chemical Problems" dtd 7-27-42
115. "The Approach to Equilibrium of the Counter-Current Centrifuge" dtd 6-17-42
116. "Memorandum of Conference with Professors Schesinger, Kharasch and Brown of the University of Chicago, Relative to Volatile Compounds of Uranium" dtd 6-6-42

117. "Flow Metal for UF<sub>6</sub>" dtd 1-6-42
118. "Concentration of Isotopes by Fractional Distillation In an Ultra-Centrifuge" dtd 3-1-41
119. "The Influence of Baffles on a Counter-Current Ultra-Centrifuge" dtd 1-21-42
120. "Weekly Summary Report" dtd 10-2-42
121. "Weekly Summary Report" 10-3-10-42" dtd 10-10-42
122. "Progress Report for 9-20-42 - 10-20-42" dtd 10-20-42
123. "Catalysts for Water" dtd 12-9-42
124. "Weekly Report #12" dtd 12-19-42
125. "Memo to Messrs. Vernon, Chapin, Reynolds and Hiskey" dtd 12-19-42
126. "Weekly Report for the Period 9-26-42 - 12-21-42" dtd 9-26-42 - 12-21-42
127. "Weekly Report #3" dtd 12-24-42
128. "Weekly Report #14" dtd 1-2-43
129. "Memorandum to R. H. Crist" dtd 1-2-43
130. "Weekly Summary Report" dtd 1-9-43
131. "Weekly #15 Memorandum of Progress" dtd 1-9-43
132. "Weekly Report January 11" dtd 1-11-43
133. "Weekly Report January 14, 1943" dtd 1-14-43
134. "Weekly Summary Report" dtd 1-16-43
135. "Memorandum to H. C. Vernon" dtd 1-21-43
136. "Memorandum January 22, 1943" dtd 1-22-43
137. "Weekly Summary Report" dtd 1-23-43
138. "Weekly Memorandum of Progress" dtd 1-25-43
139. "Memorandum to H. R. Arnold" dtd 1-25-43
140. "Interim Report 2-1-43" dtd 1-29-43
141. "Interim Report" dtd 1-29-43

142. "Memorandum on Progress" dtd 1-30-43
143. "Memorandum to H. C. Vernon" dtd 2-20-43
144. "Weekly Progress Report" dtd 2-27-43
145. "Memorandum to R. Voskuyl" dtd 2-8-43
146. "Interim Report" dtd 2-27-43
147. "Interim Report" dtd 3-1-43
148. "Interim Report" dtd 3-1-43
149. "Notes on 100XR-215" dtd 3-5-43
150. "Weekly Progress Report" dtd 3-6-43
151. "Separation of Deuterium" dtd 3-12-43
152. "Weekly Progress Report" dtd 3-19-43
153. "Weekly Progress Report" dtd 3-27-43
154. "Interim Report" dtd 3-30-43
155. "Comments 100XR-413" dtd 3-30-43
156. "Interim Report" dtd 3-31-43
157. "Program and Manpower Forecast" dtd 3-31-43
158. "Interim Report" dtd 3-31-43
159. "Weekly Progress Report" dtd 4-3-43
160. "Weekly Progress Report" dtd 4-10-43
161. "Program for Division 2" dtd 4-13-43
162. "Monthly Progress Report" dtd 4-15-43
163. "Interim Report" dtd 5-1-43
164. "Interim Report" dtd 4-30-43
165. "Report on C.M.S. Gas" dtd 5-11-43
166. "Weekly Progress Report" dtd 5-13-43

67. "Monthly Report II" dtd 5-15-43
168. "Weekly Progress Report" dtd 5-20-43
169. "Weekly Progress Report" dtd 5-27-43
170. "Ltr to Dr. A. H. Compton" dtd 5-29-43
171. "Interim Report No. 2 Section E" dtd 6-1-43
172. "Interim Report" dtd 6-1-43
173. "Weekly Progress Report" dtd 6-3-43
174. "Weekly Progress Report" dtd 6-5-43
175. "Weekly Progress Report" dtd 6-14-43
176. "Ltr to Dr. S. K. Allison" dtd 6-19-43
177. "Weekly Progress Report" dtd 6-19-43
178. "Weekly Progress Report" dtd 6-25-43
179. "Report #3 On Check System" dtd 7-13-42
180. "Ltr to Professor H. C. Urey" dtd 7-13-43
181. "Proposed Program" dtd 8-3-43
182. "Semi-Monthly "M" Report Section 2-A-1 August 1-15, 1943", dtd 8-17-43
183. "Semi-Monthly "M" Report for Page 9, Section 2-A-1 August 15-31, 1943  
Manufacture of Product 80" dtd 9-2-43
184. "Memo to Dr. R. H. Crist" dtd 9-2-43
185. "Semi-Monthly "M" Report for Page 9, Section 2-A-1, September 1-15, 1943  
Manufacture 80" dtd 9-16-43
186. "Semi Monthly "M" Report for Page 9, Section 2-A-1, September 15 to  
October 5, 1943, Manufacture of Product 80" dtd 10-5-43
187. "Progress Report for Week Ending 10-8-43" dtd 10-12-43
188. "Weekly Reports for the Period 11-20 12-19-43" dtd 11-20 12-19-43
189. "Concentration of Deuterium" dtd 1-4-43
190. "Project DSM Weekly Report" dtd 10-5-42

191. "Progress Report" dtd 8-26-43
192. "Weekly Report for Week Ending 12-24-42" dtd 12-24-42
193. "Weekly Summary Report" dtd 1-2-43
194. "Weekly Summary Report" dtd 12-19-42
195. "Monthly Report on M Process" dtd 12-5-42
196. "Weekly Summary Report" dtd 12-12-42
197. "Project DSM Weekly Report #11 dtd 12-12-42
198. "Weekly Summary Report" dtd 11-21-42
199. "Project DSM - Weekly Report #9" dtd 11-28-42
200. "Weekly Summary Report" dtd 11-28-42
201. "Weekly Report" dtd 11-27-42
202. "Project DSM Weekly Report #10" dtd 12-5-42
203. "Weekly Summary Report" dtd 12-5-42
204. "Weekly Summary Report" dtd 10-24-42
205. "Weekly Summary Report" dtd 10-31-42
206. "Weekly Report #6" dtd 11-7-42
207. "Weekly Summary Report" dtd 11-7-42
208. "Progress Report for October" dtd 11-9-42
209. "Weekly Summary Report" dtd 11-14-42
210. "Weekly Report" dtd 11-16-42
211. "Weekly Summary Report" dtd 10-17-42
212. "Monthly Report" dtd 10-20-42
213. "Weekly Report #7" dtd 11-14-42
214. "Monthly Progress Report" dtd 4-15-43
215. "Memorandum of Conference Prof. E. Ferni and Prof. H. C. Urey on March 6, 7, and 8, 1943" dtd 3-8-43

216. "Memorandum of April 2, 1943" dtd 4-2-43
217. "Monthly Report V: A, B" dtd 5-15-43
218. "Corrosion of Aluminum" dtd 5-28-43
219. "Report on cyclohexane - Benzene - Hydrogen As A. Possible System for the Concentration of Deuterium" dtd 12-5-42
220. "Special Report" dtd 3-30-43
221. "Concentration of Deuterium by Diffusion" dtd 8-25-42
222. "Report on 2.8; 10-5-42" dtd 10-5-42
223. "Report on the Materials of Construction" dtd 11-10-42
224. "Hydrocarbon Exchange" dtd 3-9-43
225. "Ltr To: M. G. Amick" dtd 12-24-42
226. "Memo to Prof H. C. Urey" dtd 3-17-43

---

- 5 227. "The N Process" dtd 1-4-43
228. "Monthly Report" dtd 3-12-43
229. "Montly Report" dtd 4-14-43
230. "Fundamental Data on "M" Process" dtd 7-9-43
231. "Mercaption Distillation with Water Equilibration" dtd 12-29-42
232. "High Concentration Report" dtd 2-4-43
233. "Memo to Dr. H. A. Vernon" dtd 11-26-42
234. "Report on Mercaptain Research" dtd 2-5-43
235. "Notes from Meeting of Dr. Hutchinson's Group" dtd 2-17-43
236. "Graphs" dtd 2-20-43
237. "Progress Report" dtd 7-25-43
238. "Preliminary Report" dtd 2-27-43
239. "Ltr to Dr. C. H. Hutchinson" dtd 2-26-43
240. "Memo to F. B. Brown" dtd 2-27-43



241. "Memorandum to H. C. Urey" dtd 3-1-43
242. "Summary of Starting Water Analyses" dtd 3-4-43
243. "Memorandum to Dr. R. H. Crist" dtd 3-6-43
244. "Memorandum to Dr. R. H. Crist" dtd 3-10-43
245. "Memorandum on Mercaptan Research" dtd 3-12-43
246. "Memorandum to C. A. Hutchinson" dtd 3-17-43
247. "Ammonia - Hydrogen Exchange" dtd 11-16-42
248. "Memo to Prof. H. C. Urey" dtd 11-21-42
- 53 249. "Monthly Report for April on WX Process" dtd 4-13-43
250. "Monthly Report for May on WX Process" dtd 5-12-43
251. "M.I.T. - D.I.C. Project #6153" dtd 6-14-43
252. "WX Process" dtd 7-1-43
253. "Density" dtd 7-14-43
254. "Physical Properties" dtd 7-17-43
255. "Final Report on WX Process" dtd 7-27-43
256. "The WX Process" dtd 9-3-43
257. "Memo on Density" dtd 2-18-43
258. "Analysis of Water" dtd 9-7-44
259. "Ltr to Dr. R. J. Voskeyl" dtd 4-21-44
260. "Minutes on 2.10; 3-16-44" dtd 5-20-44
261. "Ltr to Cap. L. L. Crotjan" dtd 5-4-45
262. "Memo to Dr. H. C. Urey" dtd 5-11-45
263. Form AEC-144 #41338 dtd 11-30-65
264. One page Col. Serial 8-M-14 To: 5-11-45 Page 5
265. "Memo to Dr. H. C. Urey" dtd 10-29-42

266. "The Calculation of the Performance of Exchange Columns for the Separation of Hydrogen Isotopes" dtd 1-24-42
267. "Preliminary Report on Operating Conditions of Proposed Deuterium Plant at Trail, B.C." dtd Undated
268. "Deuterium Concentration by Parallel Flow: Calculations" Undated
269. "Report of H. C. Urey on Visit to the Consolidated Mining and Smelting Company of Canada Limited at Trail, B.C. on February 21-23, 1942
270. "Report on the Calculation Involved In the Concentration of Istopes by the use of Fractionating Columns." Undated
271. "Memorandum on Visit to the Trail, B.C. Plant of the Consolidated Mining and Smelting Company, Ltd. of Canada January 5-8, 1942"
272. "Memorandum on the Trail, B. C., Electrolytic Hydrogen Plant as a Production Source for Deuterium Oxide" dtd-1-6-42
273. "Progress Report" dtd 8-21-42
274. "Report A-327" dtd 1-5-43
275. Drawing "Flow Sheet First Stage "N" Process" dtd 12-5-42
276. "Monthly Rept" dtd 10-20-42 - 12- 3-42
277. "Calculation of the Performance of Exchange Tower in The Production of Heavy Water" dtd 10-7-42
278. "The Design of Cascades for the Concentration of Deuterium" dtd 10-19-42
279. "Survey of Operation of Production of Product No. 9 at Consolidated Mining and Smelting" dtd 1-25-44
280. "Proposals for the Concentration of Deuterium" dtd Undated
281. "Characteristics of A Single Barr Tower" dtd 7-25-42
282. "Minutes of Mtg on Trail Plant Design - Havenmeyer Hall" dtd 7-29-42
283. "Final Report, Work Order #1" dtd 12-6-42
284. "Memo to H. C. Urey" dtd 1-30-43
285. "Optimum Design" dtd 3-12-43
286. "Concentration Unit" dtd 8-27-43

287. "Informal Report" dtd 9-9-43
  288. "Memo to Dr. M Kilpatrick" dtd 2-24-43
  289. "Proposed Program for the Study of Exchange with Rubber" dtd 8-20-43
  290. "Report on Progress of Rubber Equilibration" dtd 10-23-43
  291. "Rubber and Its Exchange Reactions With Low Concentration D<sub>2</sub>O" dtd 10-23-43
  292. "Weekly Progress Report for Week Ending 10-22-43"
-

54

1. Folder w/ following info:
  - "Report on the Storage of Fluoride Under Pressure" dtd 1-22-42
  - "Procedures for Analysis" dtd 7-21-43
  
2. Folder w/following info:
  - "Refractometric Analysis of Fluorocarbons and Fluorhydrocarbons" dtd 7-4-42
  - "Tables Fluorocarbons/Hydrocarbons" - Undated
  - "Preparation of Fluorocarbon" dtd 3-25 6-17-42
  - "Stability of Fluorocarbon Against  $UF_6$ " dtd 7-13-42
  - "Report on Methods for Analyzing Fluorocarbons" dtd 9-22-42
  - "Report Chemical and Physical Properties of Fluorocarbons" dtd 9-42
  - "Properties of Oils, Waxes and resins" dtd 1-9-43
  - "Nomenclature of Fluorocarbons" dtd 2-15-43
  - "Vapor Pressure" dtd 2-27-43
  - "Liquid-Vapor Equilibrium of the Sytem  $UF_6$  - Perfluorocarbons" dtd 5-24-43
  - "Stability" dtd 7-31-43
  - "Lubricated Behavior" dtd 8-25-43
  - "Determiniation of Hydrogen" dtd 10-21-43
  - "Polymers" dtd 2-24-44
  - "Report on 1.5-4" dtd 1-5-45
  - "Report dated 5-25-43"
  - "Memo to P. H. Emmett" dtd 11-16-43
  
3. "Report of August 25, 1943"
  
4. "Yield" dtd 8-16-43
  
5. Folder w/following info"
  - "Conversion of Samples" dtd 10-28-43
  - "Conversion of Samples" dtd 3-24-44
  - "440 Mass Spectrometer" dtd 1-30-45
  
6. Folder w/following info:
  - "Conversion Process" dtd 3-15-43
  - "Report on a Method for Converting Small Samples of Uranium Compounds to Hex for Isotopic Analysis by Means of the Mass Spectrometer" dtd 6-42
  
7. Folder w/following info:
  - "The Preparation of Films of  $U_3O_8$  on Platinum Discs Used in the Determination of Uranium Isotopes by the counting Method" dtd Undated
  - "Testing Istopic Concentration of Uranium" dtd 7-40
  - "Method of Analysis" dtd 1-18-44
  - "Method of Anaysis, Part II" dtd 8-28-44
  - "Calculations of Analysis" dtd 12-29-44
  - "Progress Report" dtd 4-17 5-4-43
  - "Notes on Discussion" dtd 9-25-43

8. "Improved Source" dtd 8-44
9. Folde w/following info:
  - "Filled Counters" dtd 7-44
  - "Scaling Circuit" dtd 5-21-44
  - "Portable Meter" dtd 10-3-44
  - "Conference" dtd 8-17-44
10. "Pressure Transmitter and Relay" dtd 4-18-45
11. "Thermal Flow Meters" dtd 1-15-45
- 55 12. "Analyzes" dtd 1-15-45
13. "Minutes of Meeting" 6-13-44"
14. "Analysis of H-Products" dtd 3-28-44
15. "Continuous C216 Analysis" dtd 1-12-45
16. "C616 In Traps" dtd 11-20-44
17. Folder w/following info:
  - "Report on School" dtd 7-24-44
  - "Report on School" dtd 7-24-44
18. Folder Cornell University Subcontract - Hoard, J. L., 1943-44
19. Folder Cohen, K. P. - 1942-43
20. Folder Kurtz, A. N. 1942-43
21. Folder "C" Miscellaneous Reports - 1942-45
22. Folder Kimball, G. E., 1942-43
23. Folder "J" Miscellaneous Reports - 1942-43
24. Folder "H" Miscellaneous Reports - 1942
25. Folder "W" Miscellaneous Reports - 1942-43
26. Folder "V" Miscellaneous Reports - 1942-43
27. Folder "U" Miscellaneous Reports - 1941
28. Folder "T" Miscellaneous Reports - 1942-44
29. Folder "R" Miscellaneous Reports - 1942-44

30. Folder Priest, Homer F. 1942-43
31. Folder "N" E "O" Miscellaneous Reports - 1944
32. Folder "M" and "MC" Miscellaneous Reports - 1943-45
33. Folder "A" Miscellaneous Reports - Undated

56 34. Folder "B" Miscellaneous Reports - 1942

35. Folder - No Name w/following info:

- "BiWeekly Report for the Period 11-15-31-44, K-25 Project on 1.5-4" dtd 12-4-44
- "BiWeekly Report for the Period 10-15-31-44, K-25 Project on 1.1-3" dtd 11-11-44
- "BiWeekly Report for the Period 9-15-30-44, K-25 Project on 1.1-3" dtd 10-9-44
- "BiWeekly Report for the Period 9-1-15-44, K-25 Project on 1.1-3" dtd 9-19-44
- "BiWeekly Report for the Period 8-1-15-44, K-25 Project on 1-1-3" dtd 8-19-44
- "BiWeekly Report for the Period 7-15-31-44, K-25 Project on 1.1-3" dtd 8-5-44
- "BiWeekly Report for the Period 7-1-15-44, K-25 Project on 1.5-4" dtd 7-19-44

36. Folder - No Name w/following info:

- "BiWeekly Report for the Period 12-15-31-43, K-25 Project on 1.6" dtd 1-4-44
- "BiWeekly Report for the Period 1-15-31-44, K-25 Project on 1.6-7" dtd 2-4-44
- "BiWeekly Report for the Period 6-15-31-44, K-25 Project on 1.5-4" dtd 7-5-44
- "BiWeekly Report for the Period 11-15-30-43, K-25 Project on 1.5-4" dtd 12-4-43
- "BiWeekly Report for the Period 3-1-15-44, K-25 Project on 1.5-4" dtd 3-19-44
- "BiWeekly Report for the Period 4-15-30-44, K-25 Project on 1.6" dtd 5-4-44
- "BiWeekly Report for the Period 10-15-31-43, K-25 Project on 1.5-4" dtd 11-4-43
- "BiWeekly Report for the Period 12-1-15-43, K-25 Project on 4.0-2" dtd 12-20-43
- "BiWeekly Report for the Period 3-15-31-44, K-25 Project on 1.6" dtd 4-4-44
- "BiWeekly Report for the Period 1-1-15-44, K-25 Project on 1.6" dtd 1-19-44
- "BiWeekly Report for the Period 3-1-15-44, K-25 Project on 1.6" dtd 3-19-44

"BiWeekly Report for the Period 11-1-15-43, K-25 Project on 1.5-4" dtd  
11-19-43  
"BiWeekly Report for the Period 6-15-31-44, K-25 Project on 1.6" dtd  
7-4-44  
Part 2 B; Weekly Report for the Period of 6-1-16,44, K25 on 1.6" dtd  
6-19-44  
"BiWeekly Report for the Period 5-15-31-44, K-25 Project on 1.6" dtd  
6-4-44  
"BiWeekly Report for the Period 2-15-29-44, K-25 Project on 1.6" dtd  
3-4-44  
"BiWeekly Report for the Period 11-1-15-43, K-25 Project on 1.6" dtd  
11-19-43  
"BiWeekly Report for the Period 5-1-15-44, K-25 Project on 1.5.4" dtd  
5-19-44  
"BiWeekly Report for the Period 11-15-30-43, K-25 Project on 1.6" dtd  
12-4-44  
"BiWeekly Report for the Period 2-1-15-44, K-25 Project on 1.6" dtd  
5-19-44  
"BiWeekly Report for the Period 2-15-29-44, K-25 Project on 1.5-4" dtd  
12-4-43  
"BiWeekly Report for the Period 4-1-15-44, K-25 Project on 1.6" dtd  
4-19-44  
"BiWeekly Report for the Period 1-1-15-44, K-25 Project on 1.5-4" dtd  
1-19-44  
"BiWeekly Report for the Period 1-15-31-44, K-25 Project on 1.6" dtd  
2-4-44  
"BiWeekly Report for the Period 5-1-15-44, K-25 Project on 1.6" dtd  
5-19-44  
"BiWeekly Report for the Period 4-1-15-44, K-25 Project on 1.6" dtd  
4-19-44

37. Folder - Crist, R. H. - 1942

38. Folder "D" Miscellaneous Reports - 1940-42

39. Folder "E" Miscellaneous Reports - 1944

40. Folder "F" Miscellaneous Reports - 1944-45

41. Folder Freed, S. 1942-43

42. Folder "G" Miscellaneous Reports 1942-44

43. Folder "Grose, A. V. 1941-42

44. Notebook Spiral Lunck Hours - 1945

45. Notebook Spiral Morning Hours - 1945

46. Notebook Spiral Morning Hours - 1945

47. Notebook - Time Sheets 1945

48. Notebook "Outgoing Mail Mr. McFadyen" - 1945

49. Notebook - Classified Maillog 1944

---

59 50. Three Ring Notebook - Requisition Log 1945



BOX 20

- M. D. S. / 175*
1. Folder 1.0 (402 Page 9 Program, Nickel Chronia, etc. correspondence and reports) 1943-44
  2. Folder 1.9-3, 1.9-4, 1.9-7, (Addition to Report 1D-M277 on MFP10 Polymer Valve Seats) 1945
  3. Folder 1.8-1 (UF<sub>6</sub>, UF<sub>4</sub>, UF<sub>5</sub>) 1943
  4. Folder 1.8-0 (Transmittal of reports, Kellex Operating Manuals, Operating Mobile Service and Miscellaneous, 1944
  5. Folder 1.7-10 (British Supply Council) 1944
  6. Folder 1.7, 1.7-0, 1.7-1 (Info on K-25 Materials and Plans) 1943-44
  7. Folder 1.6-6 (Cyclotron, Neutron Beam Measurements, etc.) 1944-45
  8. Folder 1.6-2 (Slepian and Enrichment) 1943
  9. Folder 1.6-1 (Impoverished Material - Mass Spectrometer, etc.) 1943-45
  10. Folder 1.6-0 (Special Sample Materials, Measurement of X-Metal, Gamma Ray, etc.) 1943-44
  11. Folder 1.6 (U-437, Analysis of Special Materials, etc.) 1943-44
  12. Folder 1.5-8 (Process Gas Data Sheet) No dates
  13. Folder 1.5-7 (CP Pellets, Calcium Fluoride, C216, C616, etc.) 1943-44
  14. Folder 1.5-6 (Radium - Beryllium Source, HF, etc.) 1943-44
  15. Folder 1.5-5 Correspondence - Berkeley CP job - 1942
  16. Folder 1.5-5 (TO<sub>2</sub>F<sub>2</sub> - Program for K-25) 1943-44
  17. Folder 1.5-4 (Rosen, Raphael) 1943
  18. Folder 1.5-4 (Fluorocarbons, K-416, Valve, etc.) 1943-45
  19. Folder 1.5-2 (Rubber, fluorite, etc) 1943-44
  20. Folder 1.5-1 (Consultant Work, Rubber, tubes, etc) 1943-44
  21. Folder 1.5-0 (dust plugging, corrosion problems, etc) 1943-44
  22. Folder 1.5 (Vatamol - Heat transfer measurements, etc.) 1942-43
  23. Folder 1.4, 1.4-0 (Ohio State University - Hydrogen Liquefaction and etc.) 1942-44

24. Folder 1.3, (Catalyst, steel carbon traps, diffusion plants, etc.) 1942-44
25. Folder 1.2-9 (Expenditures - Pilot Plant 3B) 1944
26. Folder 1.2-6 (Leak detection) 1944
27. Folder 1.2 (Minutes of Meetings - Pilot Plant, etc.) 1942-43
28. Folder 1.1-6 (HF on plant operation) 1943
29. Folder 1.1-4 (Houdaille - Hershey) 1944
30. Folder 1.1-3 Douty, Alfred, 1943
31. Folder 1.1-3 (Barrier, Flat Diffuser Program; Production Nickel Carbonate, etc) 1943-45
32. Folder 1.1-2 (Houdville - Hershey, Western-Electric Co., Executive Committee, Interchemical) 1943-44
33. Folder 1.1-0 (Britich Report Method) 1943-44
34. Folder 1.1 (Ampcloy as a Poison) 1942
35. Folder 1.0 (Centrifuges - Space Nash - Code Names Changed, etc.) 1943-44
36. Folder Brown, C. L. 1941-42
37. Folder Brown C. L. 1942
38. Folder Brown, C. L. - Progress Reports and Miscellaneous 1942

---

- 58 39. Folder 2.1 Arnold, H. R. - 1942-43
40. Folder 2.1 Ahlberg J. Elston, 1943
41. Folder T (C. T. Taylor, British - Uranium Salts - Y-Vapor and Miscellaneous Correspondence) 1940-42
42. Folder U-V (Reports Rec'd - UOP Hydrogenation Catalyst and Miscellaneous Correspondence) 1941-43
43. Folder W (Nitrogen hydrogen - Mass Spectrometer - battery and Miscellaneous Correspondence 1941-42
44. Folder X-Y-Z (Fluoride - Activated Charcoal - Navy Project and Miscellaneous correspondence) 1941-42
45. Folder - Acquaintance 1942-43

46. Folder - Adams, Roger - 1942
47. Folder - Ahlberg, J. E. - 1942
48. Folder - Allison, S. K., 1942
49. Folder - Amick, M. G. - 1942-43
50. Folder - Ammonia and Hydrogen Production in the United States - 1941-45
51. Folder - Arnold, H. R. - 1942-43
52. Folder - Barr Material Typed - 1941-42
53. Folder - Breit, Gregory - 1940-42
54. Folder - Brewer, A. K. - 1940-42
55. Folder - Brickwedde, F. G. - 1942
56. Folder - Briscoe, R. P. - 1941
57. Folder - British Central Scientific Office, 1941-42
58. Folder - I-J (Dr. Richard Iskraut - fluorocarbons instruments and miscellaneous correspondence) 1941-42
59. Folder K ( $C^{13}$  - Mercury Samples - Isotopes and Miscellaneous Correspondence) 1940-43
60. Folder L (Uranium 235 - Silicic Acid Plug - Electrolytic Cell and Miscellaneous Correspondence) 1940-42
61. Folder M (Bureau of Mines - Diffusion process and Miscellaneous correspondence) 1941-42
62. Folder N (Karbate block - Uranium Oxide and Miscellaneous Correspondence) 1941-43

---

- 59 63. Folder O (Sale of Material - Distillation and Miscellaneous Correspondence) 1941-42
64. Folder P-Q (Isotopes - Heavy Water - Catalyst and Miscellaneous Correspondence) 1940-42
65. Folder R (Radium Materials Sale - Catalysts Testing Program and Miscellaneous Correspondence) 1940-42
66. Folder S (Carbon - Uranium - Bureau of Mines and Miscellaneous Correspondence) 1940-43

67. Folder A (Testing Corrosion -  $UF_6$  - and Miscellaneous Correspondence) 1940-43
68. Folder B (Platinum Metals - Palladium Chloride  $PdCl_2$  and Miscellaneous Correspondence) 1940-43
69. Folder C (Meetings - Cost of Fluorine and Miscellaneous Correspondence) 1941-43
70. Folder D (Uranium Components - Butyl - and miscellaneous correspondence) 1941-43
71. Folder E (Eastman Kodak Company - DuPont - British and Miscellaneous Correspondence) 1941-43
72. Folder F (British - Penn. St. College - English Committee and Misc. Correspondence) 1940-43
73. Folder G (Deuterium and Lydrogen sulfide and miscellaneous correspondence) 1941-42
74. Folder H (Diffuser - Ammonia #9 Project and Miscellaneous correspondence) 1941-42
75. Book - Visita Book - 1945
76. Book - Group 3D W. T. Miller 1944

---

6077. Book - Primary Serial # Book - DEMSR-412 - S. R. Dunning - 1943-45
78. Book - Classified Reports Log - 1943
79. Columbia Serial Numbers - Group B - 1943-45

BOX 21

1. Folder - Wright, C. H. - 1942-43
  2. Folder - Hiskey, C. F. - 1943
  3. Folder - Karelitz, G. B. - 1940-41
  4. Folder - Gunn, Koss - 1940-42
  5. Folder - Grosse, A. V. - 1940-42
  6. Folder - Fluorocarbons Minutes, Meeting of - 1942
  7. Folder - Fission - 1940
  8. Folder - Dunning, J. R. Correspondence General - 1942
  9. Folder - Data, Books, Numbers and their Locations, List - 1942
  10. Folder - Conant, J. B. - 1941-43
  11. Folder - Compton, A. H. - 1940-42
  12. Folder - Chadwell, H. M. - 1942
  13. Folder - Cady, G. H. - Undated
  14. Folder - Bush, V. - 1940-42
  15. Folder - Reports, Progress - Miscellaneous - 1942
  16. Folder - Reports, Progress, Libby, W. F. Long, E. A. etal 1942
  17. Folder - Reports, Distribution of - 1942
- 

- 61
18. Folder Murphree, E. V. - 1941-42
  19. Folder - Pegram, G B. - 1940-42
  20. Folder - Patent Agreements - 1942-1943
  21. Folder - Mullien, R. S. - 1941-42
  22. Folder - Lipkin, D. and Weissman, S. I. - 1941-43
  23. Folder - Linford, H. B. - 1942
  24. Folder - Lawrence, E. O. - 1941-42
  25. Folder - Kraus, Chas. A. - 1942
  26. Folder - Crist, R. H. - 1942-43

27. Folder - Teller, Edward - 1940-43
28. Folder - Smyth, H. D. - 1942-43
29. Folder - Simons, J. H. - 1940-42
30. Folder - Schumb, W. C. 1940-41
31. Folder - Rosen, Rapheal - Minutes of Meetings - 1942-45
32. Folder - Rosen, Rapheal - Correspondence General - 1942
33. Folder - Walden, Geo. H., 1941-42
34. Folder - Vernon, Harcourt C. - 1942-43
35. Folder - Urey, H. C. General Letters and General Reports - 1942-43
36. Folder - Unclassified Material - 1940-41
37. Folder - Thiele, E. W. - 1942-43
38. Record Book - Mail Book Division 8 - 1944-45
39. Folder 2.4 (Material shipped - Uranium Isotopes and Miscellaneous Correspondence) - 1943
40. Folder 2.3 (Material shipped - Professor G. P. Baxter) - 1943
41. Folder 2.1 Miscellaneous Correspondence - 1942-45
- 62 42. Folder 2.1 Wright, C. H. - 1943-45
43. Folder 2.1 Trayver, Harry S. - 1943-45
44. Folder 2.1 Thiele, E. W. - 1943
45. Requisition - Request to the Service Division 1943
46. Record Book - Leave - Time Sheets - 1945-46
47. Folder 2.1 Barr, Frank T. 1942-44
48. Folder 2.7 (BiWeekly Report - Corrosion - Interim - Investigation and Miscellaneous Reports) 1941-44
49. Folder 2.10-2 (Water Samples and Miscellaneous Correspondence) 1943
50. Folder 2.10-1 (Study Samples - Shipments - Water Samples - and Miscellaneous Correspondence and reports) 1943-44

51. Folder 2.10 (Heavy Water and Miscellaneous Correspondence) 1943-44
52. Folder 2.16 (British Correspondence - Brown University and Miscellaneous Correspondence) 1944-45
53. Folder 2.14 (Progress Report - Vitamin B Study - and miscellaneous correspondence) 1944-45
54. Folder 2.11 (Lipkin and Weissman) 1943
55. Folder 2.11 Freed, Simon - 1942-43

---

- 63 56. Folder 2.11 Miscellaneous Correspondence - 1944-45
57. Folder 2.10-3 (Uranium Samples - Apparatus - Concentration Water and Miscellaneous Correspondence) 1943-45
58. Folder 2.2-0 (Ltr to Cap. L. L. Cirojan From: M. Kilpatrick dated 3-3-45)
59. Folder 2.19 (Special Istopes and Miscellaneous Correspondence) 1945
60. Folder 2.18 (Separation of Isotopes - Breeder and miscellaneous correspondence) 1944-45
61. Folder 2.17 (Metallurgical Laboratory) 1945
62. Record Book - Petty Cash C. L. Cannon O.T.P. 1942-44
63. Record Book - Requisitions - 1943-44
64. Requisitions - 1943-44
65. Folder - No Name - Service No. and Identification 1944-45
66. Folder 2.8 ltr-dtd 2-12-43 to Dr. H. W. Elley From: Raphael Rosew
67. Folder 2.9 - Nothing - Notation given to M. Kilpatrick 2-13-45

1. Folder - No Name w/following info:
  - "Memo on Conference of 2-24-43" dtd 3-5-43
  - "Visit at Harshaw Chemical Company" dtd 10-18-43
  - "Memo Re: Conference" dtd 3-25-44
2. Record Book Petty Cash - Record Book II C. L. Cannon O. T. P. 1944
- Q4 3. Record Book Outgoing Mail Log - Petty Cash Record - Requisition for employees - 1944
4. Record Book - II Walter J. Moore N.D.R. 1942
5. Record Book - Thor Rhodin Jr. Department of Chemistry - Princeton University - 1943
6. Record Book - V.I. Montenyhl, Jr. 1942-43
7. Record Book - Mass Spectrographic Analyses - 1941
8. Folder 2.0 (#3 Program - Analyses of space Usage) 1943
9. Folder 3.1 (Bearing Test - Receipt of Samples and Miscellaneous Correspondence) 1942-43
10. Folder 3.1 Giauque, W. F. (1942-43)
11. Folder 3.5 (Air Compressor - flow sheets and miscellaneous correspondence) 1942-43
12. Folder 3.7 (100XL-213-Distillation-Coburn) 1943
13. Folder 3.7 (Scatchard, George) 1943
14. Folder 4.0, 4.3, 4.3-2 (Equilibrium - Process Gas - Seminar and Miscellaneous Correspondence) 1942-45
15. Folder 4.5-2 (Memo to H. C. Urey To: I. Kaplan) dtd 1-24-45
16. Folder 4.6-6, 4.7-0 (Report on German Literature and Miscellaneous Correspondence) 1943-44
17. Folder 10.0 (Outside projects and miscellaneous) correspondences. 1943
18. Folder 10.0 Ackart, E. G. (Distribution Reports and Miscellaneous reports correspondence) - 1942-43
19. Folder 10.0-2 Beams, Jesse W. - 1942
20. Folder 10.0 Calingaert, Geo. - 1942-43



21. Folder 10.0 Chilton, Thomas H. - 1941-42
  22. Folder 10.0-1 Chilton, T. H. 1942
  23. Folder 10.0-1 Calingaert, George 1942
  24. Folder 10.0 (Final Report Correspondence and Miscellaneous) 1941-43
  25. Folder 10.0-1 Dole, Malcolm 1942
  26. Folder 10.0 Elley, H. W. 1942-43
  27. Folder 10.8-1 Elley, H. W. 1943
  28. Folder 10.0-2 Elley, H. W. 1942
  29. Folder 10-0 Gilman, H. 1942-43
  30. Folder 10.0-1 Gilman, Henry - 1942
  31. Folder 10.0 1942-43 (Listing of classified documents - Ext. of Contract and Miscellaneous correspondence)
  32. Folder 10.0-1 Harned, Herbert S. 1942-43
- 

- 65 33. Folder 10.0 Henne, Albert L. 1940-44
  34. Folder 10.0 Johnston, H. L. 1942-43
  35. Folder 10.0-1 Johnston, Herrick L. - 1942
  36. Folder 10.0 Kilpatrick, Martin 1942-43
  37. Folder 10.0 Kraus, Charles H. 1942
  38. Folder 10.0-1 Kraus, Charles A. 1942
  39. Folder 10.0 McBee, E. T. 1942-43
  40. Folder 10.0-1 McBee, E. T. 1943
  41. Folder 10.0 MacInnes, Duncan A. 1941-42
  42. Folder 10.0-1 MacInnes, D. H. - 1942
- 
- 65 43. Folder 10.0 Nier, Alfred O. C. Folder #2 1943-44
  44. Folder 10.0 Nier, Alfred O. C. Folder #1 1941-42
  45. Folder 10.0 Beams, J. W. 1940-42

46. Folder 10.0 Nier, Alfred O. C. - Steward, Irvin - 1943
47. Folder 10.0-1 Nier, A. O. C. 1942-43
48. Folder 10.0-2 Nier, A. O. C. - 1942
49. Folder 10.0 Schlesinger, H. I. 1942-44
50. Folder 10.0-1 Schlesinger, H. I. 1942-43
51. Folder 10.0-2 Schlesinger, H. I. 1942-43
52. Folder 10.0 Tayler, H. S. 1940-43
53. Folder 10.0 Universal Oil Products - 1941-44
- ~~54. Folder 10.0-1 Universal Oil Products - 1942~~
- CG 55. Folder 10.0-1 (No letter - w/note referring to ltr-dtd 5-14-43)
56. Folder 10.0 Watson, William W. 1943
57. Folder 11.0 (Agenda for Conference - Executive Committee Members - Meeting and Miscellaneous Correspondence) 1942-44
58. Folder 11.0-1 Conant, J. B. 1942-44
59. Folder 11.0-2 Compton, A. H. 1943
60. Folder 11.0-4 Lawrence, E. O. 1943-45
61. Charge Out - To Dr. George M. Murphy - 1944 (40 folder on 10.0 material for storage in vault)
62. Folder 11.0-5 Murphree, E. V. 1942-43
63. Folder 11.0-7 Wensel, H. T. - 1943
64. Folder 11.1 (Germany - Low Energy States of the Atoms - Publication of reports and miscellaneous correspondence) 1943-44
65. Folder 11.2 Beams, J. W. 1943
66. Folder 110.12 W-7405 eng. 50 - 1944-45
67. Folder 110.2 W-7405 eng. 50 1943-44
68. Folder 110.2 DEMSR-412 - 1942
69. Folder 110.21 W-7405 eng. 50 - 1943

70. Folder 110.21 DEMSR-412 - 1942
  71. Folder 120.1, 120.11, 120.2, 120.23 (Security Requirements - Sulfide Process - Deuterium Work and Site X) 1942-43
  72. Folder 130.1 W-7405 eng 50 1943-45
  73. Folder 130.1 DEMSR-521 - 1942-44
  74. Folder 100 (Los Alamos - Centrifuged Services - Budget and Miscellaneous correspondence) 1943-45
  75. Folder 12.0-4 (Distribution Reports and Miscellaneous Correspondence) 1943
  76. Folder 12.0-3 (Photochemical Method - K-25 Research Work and Miscellaneous Correspondence) 1943
  77. Folder 210.611 100 KS 435 H. C. Urey - 1943
  78. Folder 12.0-2 (Security - No. 9 Product Experiment Ohio State Ohio and Miscellaneous Correspondence) 1942-43
  79. Folder 12.0-1 (Pilot Plant - Exarpts and Miscellaneous Correspondence) 1943-45
  80. Folder 12.0 (Items rec'd for England - Report Distribution and Miscellaneous Correspondence) 1943-44
-

BOX 23

67. 1. Folder 100.1 (Visits - Notice of Mtgs. - Seminars and Miscellaneous Correspondence) 1943-44
2. Folder 110.00 7405 eng 50 - 1945
3. Folder 110 Research Programs of Divisions - 1944-45
4. Folder 110 W7405 eng 50 - 1943-45
5. Folder 110 Post-War Research Program - 1944
6. Folder 12.0 British Ministry of Supply Mission - 1943-44
7. Folder 11.4 Handwritten notes - Wigner dtd 406043
8. Folder 11.3 (Industrial Hazards -- Health Division) 1943
9. Folder 11.2 Murphree, E. V. 1942-44
10. Report - "Final Report On Contract W-7405-Eng-50" 7-3-45
11. Folder - 370 - (Requisition - Gram of Radium - And Miscellaneous reports) 1943
12. Folder 320 (Material - UF-6 - Uranium Sulphate) 1943
13. Folder 300 (Ltr - dtd 9-30-43 To: V. H. Waite From: E. H. Taylor)
14. Folder 290 (Libby Air Priorities - Memo to Graham Cook) 1944
15. Folder 280.1 (Deferments - Patent and Miscellaneous Correspondence) 1943-45
16. Notebook - Minutes of Meetings - W7405-eng-50 - 1943
17. Folder 270.322 (Ltr-dtd 6-18-43 To: Major B. K. Hough From: H. C. Urey)
18. Folder 270.321 (Ltr-dtd 10-5-43 To: H. C. Urey From: L. J. Briggs)
19. Folder 270.21, 270.23 (Personnel - Security) 1942-45
20. Folder 270 (Security Control and Classification) 1943-45
21. Folder 265 (Experiments - Industrial Hazard - Safety Reges and Miscellaneous Correspondence) 1943-44
22. Folder 260 (Manpower-Personnel) 1942-43
23. Folder 240 (Ltr - dtd 5-10-44 To: Dr. H. C. Urey From: F. G. Slack)
24. Folder 230 (Medical - Insurance - Salary Approved and Miscellaneous correspondence) 1944-45

25. Folder 220 (Contract Insurance) 1943-44
  26. Folder 210.66, 210.7 (Organizational Charts - biographical information - Personnel Action) 1945
  27. Folder - File 180.1 - 180.2 (Vitamin B Reports) - Distribution of Reports and Miscellaneous Correspondence) 1943-45
  28. Folder - File 180.3 (DuPont Reports - Transmittals of Reports - Reports and Miscellaneous Correspondence) 1943-45
  29. Folder - File 180.4 - (Contract W-7405-eng-50 - Transmittal of Report - and Miscellaneous Correspondence) 1942-45
  30. Folder - File 180.5 (Reports Distribution) 1943
  31. Folder - 200 - (CF Work - Personnel - Cost and Miscellaneous Correspondence) 1942-44
  32. Folder 210 (payroll Count - Salares and Miscellaneous Correspondence) 1944
  33. Folder - 210.3 - (Personnel - Analysis of Metal) 1943
  34. Folder 210.433 (Personnel and Miscellaneous Correspondence) 1944-45
  35. Folder 210.44, 210.5, 210.6, 210.61 (Catalyst - Personal Actions and Miscellaneous Correspondence) 1943-45
- 
- 68
36. Folder 210.611 (Organizational Charts - Payroll - Trend of Employment and Miscellaneous Correspondence) 1942-45
  37. Folder 170.3 (Contract DEMSR 107, DEMSR 412 and Miscellaneous Correspondence) 1943-44
  38. Folder - Property Borrowed - 170.5 - 1943
  39. Folder 170.6 (Loan of equipment - Receipt of Items and Miscellaneous Correspondence) 1943-44
  40. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 Government Furnished Property
  41. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 - Subcontracts
  42. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 Small Division
  43. Folder Columbia University DEMSR 412 Inventory April 30, 1943 Division 3

44. Folder - Columbia University DEMSR - 412 Inventory April 30, 1943  
Division 2 (Book Three)
45. Folder - Columbia University DEMSR - 412 Inventory April 30, 1943  
Division 2 (Book Two)
46. Folder Columbia University DEMSR - 412 Inventory April 30, 1943 Division  
2 (Book One)
47. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 Division  
I (Book Seven)
48. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 Division  
I (Book Six)
49. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 Division  
I (Book Five)
50. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 -  
Division I (Book Three)
51. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 -  
Division I (Book Three)
52. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 Division  
I (Book Two)
53. Folder - Columbia University DEMSR 412 Inventory April 30, 1943 Division  
I (Book One)
54. Folder - File 180 - (Loaned Personnel - Metallurgical Lab. - K-25 and  
Miscellaneous Correspondence) 1943-45
55. Folder 170.2 (Mass spectrometer - Leak detector - Nash Bldg and  
Miscellaneous Correspondence) 1943
56. Folder 160.1 (Project K-25 and Miscellaneous Correspondence) 1943-44
57. Folder 140.5 (Notebooks Data - and transmittal of notebooks) 1943-44
58. Folder 150-150.1 (Patents - Personnel Recognition and Miscellaneous  
Correspondence) 1943-45
59. Folder 140.3 (File Number system - File Index System and Miscellaneous  
Correspondence) 1943-45
60. Folder - 180 - (Report Summaries and Miscellaneous Correspondence)  
1945-46
61. Folder 140 (Destruction fo Classified documents - Disposition of files  
and Miscellaneous Correspondence) 1945

62. Folder 130.2 Universal Oil Products - 1942-43
63. Folder 130.2 Fowler, R. Q. 1942-43
64. Folder 130.2 Miscellaneous 1942-45

---

- 69 65. Report "Some Studies and Procedures Relating to the Analysis of Materials Involved in the work of the Manhattan Project" 4-25-55
66. Notebook - I - Walter J. More, N. D. R. - 1942
67. Notebook - Louis D. Rampins, Frick Chemical Lab - Undated
68. Notebook - G. G. Joris - NURC - Mass Spectrograph New Type Analysis - 1942-43
69. Folder - Report for Declassification - 1945
70. Folder - Blueprints - 1944
71. Folder - Vol. 1, Part B - Chapter III - Columbia University Contract W7405 eng 50, H. C. Urey - 1946
72. Folder - Vol. 1, Part B - Chapter II - Columbia University Contract W-7405-eng-50, H. C. Urey - 1946
73. Folder Personnel ORINS 1950 21-4 Prodoctoral Fellowship
74. Folder - Vol. 1, Part B - Chapter 1 - Columbia University Contract W 7405 eng 50, H. C. Urey - 1946
75. Folder - Vol. 1, Part A, Chapter VI - Columbia University Contract W-7405 eng 50, H. C. Urey - 1946
76. Folder - Vol. I, Part A - Chapter V - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946

---

- 70 77. Folder - Vol. I, Part A - Chapter IV - Columbia University Contract W-7405-eng 50, H. C. Urey, 1946
78. Folder - Vol. I, Part A, Chapter III, Columbia University, Contract W-7405 eng 50, H. C. Urey, 1946
79. Folder - Vol. I, Part A, Chapter II - Columbia University Contract W-7405 eng 50, H. C. Urey, 1946
80. Folder - Vol. I, Chapter I, Columbia University Contract W-7405-eng-50, H. C. Urey, 1946

BOX 24

1. Folder - Volume I, Part C - Chapter I - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946

---

  2. Folder - Volume I, Part B - Chapter IV - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946
  3. Folder - Volume II - Chapter VIII - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946
  4. Folder - Volume II - Chapter VII - Columbia University Contract W-7405 eng 50, H. C. Urey, 1946
  5. Folder - Volume I, Part C, Chapter II - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946

---

  - 71 6. Folder - Volume I, Part B - Chapter II - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946
  7. Folder - Volume II - Chapter VI - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946
  8. Folder - Volume II - Chapter II, - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946
  9. Folder - Volume II - Chapter IV - Columbia University Contract W-7405-eng-50, H. C. Urey, 1946
  10. Folder - Volume II - Chapter 1 - Columbia University Contract W-7405-eng 50, H. C. Urey, 1946
  11. Folder - Volume III - Chapter 1 - Columbia University - Contract W-7405-eng-50, H. C. Urey, 1943-45
  12. Folder - Volume III - Chapter 1 - Columbia University - Contract W-7405-eng-50, H. C. Urey, 1942-45
  13. Folder - Spectroscopic and Photochemical Properties of Uranium Compounds With Particular Reference to Isotopic Separation - Undated
  14. Folder - Preliminary Report on Testing of Metallic Bellows - 9-29-42
  15. Folder - Volume III - Chapter II - Columbia University - Contract W-7405-eng-50, H. C. Urey, 6-30-46
  16. Report - Final Report on Contract W-7405-eng-50 7-31-45
  17. Folder - Code, File Index Non-Technical Subjects - 1943
  18. Folder - Code, File Index - Technical Subjects - 1946
  19. Folder - Cohen, K. Correspondence on Final Report - 1946
-



- 72
20. Folder - Correspondence, Miscellaneous, Bracking and Urey, 1946
  21. Folder - Dieke, G. H. Correspondence on Final Report - 1945-46
  22. Folder - Duncan, A. B. F. Correspondence on Final Report - (Dicke and Duncan) 1945-46
  23. Folder - Eidinoll, Maxwell L. - Correspondence on Final Report - 1946
  24. Folder - Hutchinson, Clyde A. Jr. - Correspondence on Final Report - 1945-46
  25. Folder - Joris, G. G. - Correspondence on Final Report - 1946
  26. Folder - Kilpatrick, et al, Correspondence on "Vitamin B" Final Report - 1956
  27. Folder - Kirshenbaum, I. Correspondence on Final Report - 1945-46
  28. Folder - Maloney, J. O., and Ray, H. S. Correspondence on Final Report - 1945-46
  29. Folder - Reports, Final Outlines for - 1945-46
  30. Folder - Schutz, A. W. rough draft of chapter prepared for final report but never used; also correspondence, 1946
  31. Folder - Taylor, Ellison H. Correspondence on Final Report - 1946
  32. Folder - Documents - Certificates of Destruction - 1946
  33. Folder - Taylor, H. S. Correspondence on Final Report - 1946
  34. Folder - Urey, Harold C. - Correspondence on Final Reports, etc. 1946
  35. Folder - 2.14 Misc. Reports - 1944
  36. Folder - Cost Data 4 Processes - 1945
  37. Folder - Water Distri - Undated
  38. Folder - "D" Process, Undated
  39. Folder - H<sub>2</sub>S - 1945
  40. Folder Cat. op. discard - Scrubben sale, discussion of Trail Graphical Methods - 1945
  41. Folder 2.14 Santa Fe - Oppenheimer - Smith - Fellar - 1943-44
  42. Folder 2.14 Schutz - 1944

43. Folder 2.14 Whiting - 7 Memos re (Thisle) 1944-45

44. Folder 2.14 Whiting - Correspondence (Thisle) 1943-45

73 45. Folder - File 2.16 Project - 1944-45

46. Folder - File 2.15 (Ltr-dtd 12/17/43 to Dr. James B. Conant From:  
Dr. James D. Conant From: No One and Memorandum dtd 12-16-43 To:  
Dr. Martin Kilpatrick From: Dr. I. Kirshenbaum

47. Folder - File 2.17 (Dimethyl Ether - Vitamin B - Heavy Water and  
Miscellaneous Correspondence) 1943-45

48. Folder 2.20 (Reports with Publication - Contract - Subcontract No. 7  
W-7405-eng-50 - Preparation on Vitamin B and Miscellaneous  
Correspondence) 1945

49. Folder 2.16 Originals of Drawings 2.10-1 1944

50. Folder Budget Estimate - Havenmeyer Research Group - 1944-45

51. Folder Post War Research - 1944

52. Folder John Hopkins 130.3 - 1943-45

53. Folder - Miscellaneous Prints - Undated

# INVENTORY

## BOX 25

- 1 Notebook - Special Project - File Index 2.14 - 1943-44
- 2 Notebook - 2.14 - Book No. 2 - File Index - Special Project - Martin Kilpatrick - 1944-45
- 3 Box - Negatives - Undated
- 4 Box - Negatives - Glass w/negative on it - Undated
- 5 5 Envelopes - Glass w/negative imprints - Undated
- 6 Folder - Graph Charts - 1938-45
- 7 Folder - Blue prints and Graphs - 1944
- 8 Folder - Inventory of Safe #123338 - M. Kilpatrick - 1945
- 9 Folder - Inventory of Safe #123338 - M. Kilpatrick - 1945

---

- 74 10 Report - Thermodynamics of the Reduction of Certain Halides - 5/29/44
- 11 Report - Analysis of Chloride - 5/1/44
- 12 Report - Determination of Silicon and Iron - 5/1/44
- 13 Report - Attempts to Consolidate Amorphous Baron - 3/10/44
- 14 Report - Investigation of Alternate Methods of Preparation - 5/25/44
- 15 Report - Analysis - 2/11/44
- 16 Report - Chemical and Physical Properties - 7/2/43
- 17 Report - Monthly Report IV - 5/15/43
- 18 Report - Letter to: Dr. Cyril Stanely Smith - DtD 11/8/43
- 19 Report - Laboratory Directions for the Preparation of Crystals - 9/26/44
- 20 Ltr - to: Dr. Martin T. Kilpatrick - DtD. 12/17/43
- 21 Ltr - to: M. Kilpatrick - from: A. L. Conn - DtD. 2/2/44
- 22 Report - Separation of Isotopes by Photochemical Process - 2/5/43
- 23 Memo - to: Dr. Harold C. Urey - DtD. 10/19/42
- 24 Ltr. - to: Dr. J. Greenspan - DtD. 3/22/44
- 25 Report - P.G. Weekly Report - 11/15-11/20, 1943 - DtD. 11/15/43

Box 25 (Continued)

- 26 Report - P.G. Weekly Report - 11/8-11/13, 1943 - DtD. 11/16/43
- 27 Memo - to: F.B. Brown - DtD. 4/22/43
- 28 Report - Bi-Weekly M Report - October 1-15, 1943 - DtD. 10/20/43
- 29 Report - Program for SP Project - DtD. 7/27/43
- 30 Report - Weekly Progress Report - DtD. 6/21/43
- 31 Report - Progress Report on File 2-9 - DtD. 3/4/43
- 32 Report - Monthly Report - DtD. 1/7/43
- 33 Ltr. - to: A. L. Conn - DtD. 3/8/45
- 34 Report - Equilibrium Constants - DtD. 4-8-44
- 35 Memo - to: M. Inghram - DtD. 11/10/44
- 36 Memo - to: C.A. Hutchinson; J.S. Sperack; P.W. Schultz;  
I. Kirshenbaum - DtD. 12/15/43
- 37 Report - Physical Properties of Materials - 2/8/44
- 38 Memo - to: Dr. M. Kilpatrick - DtD. 4/17/44
- 39 Memo - to: M. Kilpatrick - DtD. 4/10/44
- 40 Letter - to: A.L. Conn - DtD. 5/27/44
- 41 Letter - to: A.L. Conn - DtD. 2/17/45
- 42 Report - Bi-Weekly M Report - Vitamin B Project - April 16-20, 1944 -  
DtD. 5/4/44
- 43 Report - Equilibrium Time - DtD. 10/30/44
- 44 Report - Effect of Water on the Complex - DtD. 10/27/44
- 45 Report - Liquid Distribution - DtD. 10/23/44
- 46 Report - Analysis of Water - DtD. 9/7/44
- 47 Report - Approach to Equilibrium - DtD. 10/23/44
- 48 Report - Analysis of Gas Samples - DtD. 9/18/44

Box 25 (Continued)

- 49 Report - M. Report August 1-31, 1944 - DtD. 9/7/44
- 50 Report - M. Report Vitamin B Project - August 1-31, 1944 - DtD. 9/7/44
- 51 Report - Experience in Handling 890 - DtD. 8/29/44
- 52 Report - Vapor Pressure - DtD. 8/23/44
- 53 Report - M. Report - Conductivity of Complex Water Mixtures - DtD. 8/10/44
- 54 Report - M. Report - Vitamin B Project - July 1-31, 1944 - DtD. 8/2/44
- 55 Report - Test of Operating Efficiency - DtD. 8/2/44
- 56 Report - Liquid Distribution - DtD. 7/10/44
- 57 Report - Bi-Weekly M. Report June 16-30, 1944 - DtD. 7/5/44
- 58 Report - Bi-Weekly M. Report - Vitamin B Project June 16-30, 1944 - DtD. 7/6/44
- 59 Report - Bi-Weekly M. Report June 1-15, 1944 - DtD. 6/20/44
- 60 Report - A report to May 17, 1944 - DtD. 5/31/44
- 61 Report - Supplement to Report A-1268 - DtD. 8/10/44
- 62 Report - Analysis of 890 - DtD. 7/27/44
- 63 Report - Bi-Weekly M. Report - Vitamin B Project - June 1-15, 1944 - DtD. 6/20/44
- 64 Report - Bi-Weekly M. Report - May 16-31, 1944 - DtD. 6/3/44
- 65 Report - Bi-Weekly M. Report - Vitamin B Project - May 16-31, 1944 - DtD. 6/3/44
- 66 Report - Liquid Distribution - DtD. 5/19/44
- 67 Report - Bi-Weekly M. Report - Vitamin B Project - May 1-15, 1944 - DtD. 5/29/44
- 68 Report - Bi-Weekly M. Report - May 1-15, 1944 - DtD. 5/19/44
- 69 Report - Diaphragm Pump Investigation - DtD. 11/20/44

Box 25 (Continued)

- 70 Report - Distillation Curves for C714, C816, etc., - DtD. 12/22/44
- 71 Report - Some Physical Properties of C714, C816, etc., - DtD. 12/22/44
- 72 Report - Step I for Wet Polymer - DtD. 12/28/44
- 73 Report - Stren Corrosion Experiments - DtD. 12/29/44
- 74 Report - Corrosion of Screen In Plant Complex - DtD. 12/30/44
- 75 Report - Efficiency of Packing - DtD. 1/3/45
- 76 Report - Conversion of Acid to Synthane - DtD. 1/5/45
- 77 Table I - Conversion of  $H_3BO_3$  to  $BF_3$  - 1/5/45
- 78 Report - Physical and Chemical Properties - DtD. 1/31/45
- 79 Report - Diaphragm Pump Investigation - DtD. 1/22/45
- 80 Report - Effect of Water - DtD. 1/31/45
- 81 Report - Effect of Water - DtD. 2/28/45
- 82 Report - Self-Wetting Packing - DtD. 2/15/45
- 83 Report - Determination of Abundance Ration in 891 - DtD. 8/15/45
- 84 Report - Conversion of two "Light" 5-Gallon Samples of  $(CH_3)_2DBF_3$  from top of rectifier - DtD. 8/24/45
- 85 Folder - 1.6-6 Chicago Research Program - 1944
- 75 86 Folder - 2.9 Miscellaneous - 1943
- 87 Folder 2.10-1 - Water Analysis - 1944-45
- 88 Report - Part 7b - Bi-Weekly Report for the Period 4/1-15/44 - K-25 Project on 4.02 0 4/20/44
- 89 Report - Part 7b - Bi-Weekly Report for the Period 2/15-29/44 - K-25 Project on 4.02 - 3-6-44
- 90 Report - Part 7b - Bi-Weekly Report for the Period 3/1-15/44 - K-25 Project on 4.02 - 3/20/44
- 91 Report - Bi-Weekly M. Report - April 16-30, 1944 - 5/14/44

Box 25 (Continued)

- 92 Report - Bi-Weekly M. Report - Vitamin B Project - April 1-15, 1944 - 4/19/44
- 93 Report - Bi-Weekly M. Report - April 1-15, 1944 - 4/19/44
- 94 Report - M. Report - 4/11/44
- 95 Report - Bi-Weekly M. Report - March 16-31, 1944 - 4/7/44
- 96 Report - Bi-Weekly M. Report - Vitamin B Project - March 16-31, 1944 - 4/7/44
- 97 Report - Bi-Weekly M. Report - March 1-15, 1944 - 3/20/44
- 98 Report - Bi-Weekly M. Report - Vitamin B Project - 3/20/44
- 99 Report - Bi-Weekly M. Report - February 16-20, 1944 - 3/4/44
- 100 Report - Bi-Weekly M. Report - Vitamin B Project - February 16-29, 1944 - 3/4/44
- 101 Report - Bi-Weekly M. Report - February 1-15, 1944 - 2/21/44
- 102 Report - Bi-Weekly M. Report - Vitamin B Project - February 1-15, 1944 - 2/21/44
- 103 Report - Bi-Weekly M. Report - January 16-31, 1944 - 2/7/44
- 104 Report - Bi-Weekly M. Report - Vitamin B Project - January 16-31, 1944 - 2/7/44
- 105 Report - Bi-Weekly M. Report - January 1-15, 1944 - January 22, 1944
- 106 Report - Bi-Weekly M. Report - Vitamin B Project - January 1-15, 1944 - 1/22/44
- 107 Report - Bi-Weekly M. Report - December 16-31, 1943 - 1/8/44
- 108 Report - Bi-Weekly M. Report - Vitamin B Project - December 16-31, 1943 - 1/8/44
- 109 Report - M. Report on Methyl Ether Complex - 12/31/43
- 110 Report - Bi-Weekly Report - Vitamin B Project - December 1-15, 1943 - 12/20/43
- 111 Report - Bi-Weekly M. Report - December 1-15, 1943 - 12/20/43

Box 25 (Continued)

- 112 Report - 440 Mass Spectrometer - 1/30/45
- 113 Report - Properties of Synthane Dihydrate and its Relation to Water in Complex - 9/1/45
- 114 Report - Final Report of the Norton Company - 12/16/44
- 115 Report - Analysis of Chlorthane - 11/30/44
- 116 Report - Analysis of 891 - 11/30/44
- 117 Report - Analysis of Exit Gases from Step IV - 11/30/44
- 118 Report - Analysis of Product 890 - 11/15/44
- 119 Report - Pilot Plant Conversion - 11/10/44
- 120 Report - Tribenol to Chlorthane - 1/25/45
- 121 Report - Bi-Weekly M. Report - Vitamin B Project - November 16-30, 1943 - 12/9/43
- 122 Report - Bi-Weekly M. Report - Vitamin B. Project - November 1-15, 1943 - 11/26/43
- 123 Report - Bi-Weekly M. Report - November 1-15, 1943 - 11/26/43
- 124 Report - Bi-Weekly M. Report - October 16-31, 1943 - 11/9/43
- 125 Report - Bi-Weekly M. Report - Vitamin B Project - October 16-31, 1943 - 11/9/43
- 126 Report - October 1-15, 1943 - Bi-Weekly M. Report - 10/21/43
- 127 Report - Bi-Weekly M. Report - October 1-15, 1943 - 10/20/43
- 128 Report - Bi-Weekly M. Report - 10/5/43
- 129 Memo to: R. Oppenheimer and C. Smith - 10/12/43
- 130 Report - Bi-Weekly M. Report Sept. 16 - Oct. 1, 1943 - 10/5/43
- 131 Report - Program Report - 9/24/43
- 132 Report - Preparation - 2/43
- 133 Report - P.C. Weekly Report - 9/20-25/43 - 9/17/43



Box 25 (Continued)

- 134 Report - P.C. Weekly Report - 9/13-18/43 - 9/11/43
  - 135 Report - P.C. Weekly Report - 9/7-11/43 - 9/3/43
  - 136 Report - 110 Mass Spectrometer - 3/21/45
  - 137 Report - Conversion of 890 to Tribnol - 11/30/44
  - 138 Folder - 2.14 - Army - Chemicals - 1943-45

---

  - 76 139 Folder - 2.14 - Army - Groves - 1943-45
  - 140 Folder - 2.14 - Dixon - Cyanamid - 1944-45
  - 141 Folder - 2.14 - Army- Memos to 1944
  - 142 Folder 2.11 - Photochemical Method - Johns Hopkins University - 1943-45
  - 143 Folder 2.11 - P.C. Reports - 1944
  - 144 Folder 2.14 - Chemicals - Procurement - 1943-44
  - 145 Folder 2.14 - Contracts - 1943-44
  - 146 Folder 2.14 - Laubengager - 1943
  - 147 Folder 2.14 - Miscellaneous - 1943-45
  - 148 Folder 2.14 - Program - 1943-44
  - 149 Folder 2.14 - Ridgway - 1943-45
  - 150 Folder 2.14 - Ridgway - Shipments - 1944
  - 151 Folder 2.14 - Reports - Correspondence - 1943-45
  - 152 Envelope - Blueprints - 1944
-

INVENTORY

BOX 26

77<sup>1</sup>

- 1 Folder - The University of Rochester - Atomic Energy Project -  
Proposals for Research and Service Operations - 1948-49
- 2 Folder - No Name w/following info:
  - Ltr - Dtd 11/25/47 to Dr. Bernard S. Wolf
  - Memo - Dtd 5/21/47 to Rochester Dr. A.H. Dowdy
  - "Scope of Research Program as December 1, 1946"
  - Memo - Dtd 8/23/46 "Uranium Production Areas"
  - "External Radiation" - Undated
  - Memo - Dtd 8/27/45 to Dr. A.H. Dowdy
  - Memo - Dtd 7/5/45 to Dr. A.H. Dowdy
  - "A Comparison of the Particle - Size Distribution of T-Dust In Still  
Turbulent and Turbelent Air The Application of These Values to  
Industrial and Experimental (Chamber) Atmospheres" July 3, 1945
  - "The Retention of Inhaled T-Dust in the Pulmonary Tract of Animals  
6/30/45 (2 copies)
  - "The Study of Particle-Size, Particle-Count and Concentration of T-  
Dusts in Industrial Areas" 5/31/45
  - "The Retention and Absorption by Alvestar Transport of Inhaled T-Dust"  
6/1/45 (2 copies)
  - "Curtailment of Chronic Studies - Rochester Area" - 6/12/45
  - Memo - Dtd 5/18/45 to Dr. A.H. Dowdy
  - "Problems of the Division of Pharacology for the year 1945-46"
  - Ltr. Dtd 4/12/45 to Col. S.D. Warren
  - Memo Dtd 3/28/45 to Area Engineer, Rochester Area
  - "Priority Industrial" - Undated
  - Memo Dtd 5/8/44 to Lt. Armstrong
- 3 Folder - Roch. 400-112 (Met. Studies) 1943-47
- 4 Folder - Roch. 400-112 (Sandstone) 1947
- 5 Folder - Roch. 400-112 (P.S. 70-84) 1945
- 6 Folder - Roch. 481 (Ltr dtd 12/23/44 to Dr. Harold C. Hodge)
- 7 Folder - Roch. 524.2 (Extract dtd 9/26/46 two copies)
- 8 Folder - Roch. 600.4 (Construction Directive for remodeling laboratory  
at Roch.) 1044-47
- 9 Folder - Roch. 632 (Bronson Ave.) 1944
- 10 Folder - Roch. 729-3 Plants (Dust Analysis) 1945-48
- 11 Folder - Roch. 929.3 Safety - 1944-46
- 12 Drawings 1942

Box 26 (Continued)

- 13 Folder - Shipment to Simon or Shina - B.T. Material - 1943-44
- 14 Folder - Shipments to Shina or Simon - "G" Material - 1943-44
- 15 Folder - Shipments to Shina or Simon - letters regarding - 1943
- 16 Folder - Shipments to Shina or Simon - Metal Hydrides - 1943
- 17 Folder - Shipment to Shina or Simon - Westinghouse - 1943
- 18 Folder - Flowsheets - Miscellaneous - Undated
- 19 Folder - Mr. Gailey - Electromat - 1945
- 20 Folder - Westinghouse - 1943

---

- 21 Folder - Westinghouse - Express receipts and shipping notices - 1943
- 22 Folder - I.B.M. - 1945-47
- 23 Folder - Ray Theon - 095 General - 095 Bowser - 095 Bower Unit 1945-46
- 24 Folder - Westinghouse Analyses from Dr. Furman - 1943
- 25 Folder - Analyses/Frich Chemical Lab. - 1943
- 26 Folder - Reading File - 1946-48
- 27 Folder - Reading File - 1944
- 28 Folder - Reading File - 1945
- 29 Folder - Roch. 337 - Polonium Exposure Mtgs etc. - 1944-48
- 30 Folder - Roch. 210-3 - 1944
- 31 Folder - Roch. 230-36

---

- 32 Folder - Roch. 248 - 1945
- 33 Folder - Roch. 319.1 (Sp. Serv.) 1944-46
- 34 Folder - Roch. 319.1 (Japanese) 1945-46
- 35 Folder - Roch. 319.1 (Patent Protection) 1944-48

Box 26 (continued)

- 36 Folder - Roch. 319.1 (Sp. Serv.) 1944-47
- 37 Folder - Roch. 319.1 (Reports Issued) 1948
- 38 Folder - Roch. 337 (Ltr.-DTI) 2/2/45 to: Dr. Robert S. Stone).
- 39 Folder - Roch. 379.26 (General) 1946-1947
- 40 Folder - Roch. 370.26 Personnel - 1946
- 41 Folder - Roch. 370.26 Equipment - Service - 1946
- 42 Folder - Roch. 400.112 Pharmacology (Beryllium) 1946-48
- 43 Folder - Roch. 400.112 Japanese - 1945
- 44 Folder - Roch. 400.112 (Pharm) 1944-47
- 45 Folder - Roch. 400.112 Radiation 1943-48
- 46 Folder - Roch. 400.112 (Sp. Serv.) 1944-47
- 47 Folder - Roch. 400.112 (Statistics) 1946
- 48 Folder - Roch. 400.112 (Surgery) 1944-45
- 49 Folder - Roch. 400.112 (Pharmacology) 1944-48
- 50 Folder - Roch. 400.112 Pathology - 1944-46
- 51 Folder - Roch. 400.112 (Metabolism Studies) 1945-46
- 52 Folder - Roch. 400.112 Hematology - 1944-45
- 53 Folder - Roch. 400.112 (Radiology) 1944-48
- 54 Folder - Roch. 400.112 (Sp. Serv. - Hematology) 1944-46
- 55 Folder - Roch. 400.112 (Sp. Serv.) Pharmacology 1944-46
- 56 Folder - Roch. 400.112 (Radioactivity) 1944-46
- 57 Folder - Roch. 400.112 (Sp. Serv.) 1944-46
- 58 Folder - Roch. 400.112 Chlor. Hydrocarbons (Pharm. Veryl.) 1945-47
- 59 Folder - Roch. 400.112 (Sp. Serv.) Radiation - 1943-47
- 60 Folder - Roch. 400.112 (P.S.) 1944-45

Box 26 (continued)

- 61 Folder - Subcontract #27 (Eng. 26) Dr. James T. Clark - 1945
- 62 Folder - Subcontract #31 Dr. Foster C. Nix - 1945
- 63 Folder - Subcontract #32 John W. Guyer (Eng. 26) 1945-46

---

- 80 64 Folder - Subcontract #35 (Eng. F. W. Orttung, Jr. - 26) 1945-46
- 65 Folder - Subcontract #34, Dr. Henry R. Maar - 1945-46
- 66 Folder - Subcontract #39 (Eng. 26) Dr. H. J. Creighton - 1946
- 67 Folder - Subcontract #40 (Eng. 26) Dr. W. F. Libby (U. of C.) 1946
- 68 Folder - Subcontract #42 (Eng. 26) Dr. Charles Slessor - 1946
- 69 Folder - Travel Eng. 26 (C.C.C.C.) 1945
- 70 Folder - Services, Telephone C&CCC - Eng. 26 - 1945
- 71 Folder - Subcontract #26 (Eng. 26) Dr. E. Mack, Jr. 1945-46
- 72 Folder - Subcontract #24 (Eng. 26) Dr. Joseph C. Elgin - 1945-46
- 73 Folder - Subcontract #23 (Eng. 26) Dr. Gerald R. O'Brien - 1945-46
- 74 Folder - Subcontract #22 (Eng. 26) Eastman Kodak (Ruby) 1945
- 75 Folder - Subcontract #21 (26) Dr. Kenneth M. Metcalf - 1945-46

BOX 27

- 1 Folder - Subcontract #20 (Eng. 26) National Carbon (Currier) 1945
  - 2 Folder - Subcontract #19 (Eng. 26) Dr. Paul H. Emmett - 1945-46
  - 3 Folder - Subcontract #18 (26) Allied Chem. & Dye Corp. 1945
  - 4 Folder - Subcontract #17 (Eng. 26) Foster-Wheeler Corp. 1945
  - 5 Folder - Subcontract #16 (Eng. 26) J. F. Contracting Co. - 1945-46
  - 6 Folder - Subcontract #15 (Eng. 26) Irving Gruber Counter - 1945-46
  - 7 Folder - Subcontract #14 (Eng. 26) Prof. George Scatchard - 1945-46
  - 8 Folder - Subcontract #12 (Eng. 26) Mr. Frank P. Romanoff - 1945
  - 9 Folder - Subcontract #13 (Eng. 26) Dr. Mario Salvadori - 1945
  - 10 Folder - Subcontract #11 (Eng. 26) Dr. Charles A. Kraus - 1945-46
  - 11 Folder - Subcontract #10 (Eng. 26) Dr. Mayo O. Hersey - 1945
  - 12 Folder - Subcontract, General Under Prime Contract W7405 Eng. 26 Carbide & Carbon Chemicals Corporation - 1945
  - 13 Folder - Reports - Analytical (letters re:) 1942-43
  - 14 Folder - Reports - Analytical To Chicago - 1943
  - 15 Folder - Reports - Bureau of Standards - 1943-44
  - 16 Folder - Completion Report of Construction Work of Beverly Area, Beverly, Mass.- 1943
  - 17 Folder - Interest - 1943
- 
- 8 | 18 Folder - Mallinckrodt Chemical Works - 1943
- 19 Folder - Casting - 1943
  - 20 Folder - No Name - with following information  
Statement - 1942  
Letter dated 2/19/43 to: Metal Hydrides, Inc.  
Letter dated 2/12/43 to: Metal Hydrides, Inc.
  - 21 Folder - Analysis, Chemical - 1943
  - 22 Folder - Contaminator Studies - 1943
  - 23 Folder - Westinghouse (Shipments From) 1943

Box 27 (continued)

- 24 Folder - Contracts - 1943
  - 25 Folder - Shipment 4# Eggs - B. T. Material - 1943
  - 26 Folder - Material Requirement Forecast - 1943
  - 27 Folder - Analytical Studies - 1943-44
  - 28 Folder - By Products and Scrap (disposition of) 1943
  - 29 Folder - Financial - 1943
  - 30 Folder - Graphite - 1943-44
  - 31 Folder - Personnel Metal - 1943-44
  - 32 Folder - Medical 1943
  - 33 Folder - Time Wages - 1943-44
  - 34 Folder - Shipments from Chicago - 1943
  - 35 Folder - Shipments from Armstrong - 1943
  - 36 Folder - Metal Hydrides, Inc. - 1943-44
  - 37 Folder - Renegotiation - 1943
  - 38 Folder - Royalties - 1943
  - 39 Folder - Pyrophorosity - 1943
  - 40 Folder - Monthly Reports - 1943
  - 41 Folder - Raw Materials - 1943-44
- 

- 82 42 Folder - Equipment Lab - Metal Hydrides, Inc. - 1943
- 43 Folder - No Name - (Salary/Wages, etc.) 1943-44
- 44 Folder - Material Balance - 1943-44
- 45 Folder - Miscellaneous Letters - 1943-44
- 46 Folder - Process Development - 1943
- 47 Folder - Production Control - 1943

Box 27 (continued)

- 48 Folder - Equipment - Plant Metal Hydrides - 1943
- 49 Folder - Equipment Rental - 1943
- 50 Folder - Bills of Lading To Beverly - 1943
- 51 Folder - Bills of Lading Sent - 1943
- 52 Folder - Administrative - 1943-44
- 53 Folder - Raw Material - U.M. - 1943
- 54 Folder - Protective Security - 1943-44
- 55 Folder - Calcium - 1943
- 56 Folder - Bev. Voucher Correspondence - 1943
- 57 Folder - Advanced Payments - 1942-43
- 58 Folder - Stone and Webster - 1942-43
- 59 Folder - Stone and Webster - 1942
- 60 Folder - Shipments (Letters Regarding) 1943-44
- 61 Folder - Shipments Miscellaneous - 1943-44
- 62 Folder - Shipment U. M. Materials - 1943-44
- 63 Folder - Shipments - U. M. Eggs - 1943-44
- 64 Folder - 160 Contracts (General) 1943-47
- 65 Folder - 140 Property Accountability - 1945-46
- 66 Folder - Accountability Report - Area Engineer Stg. - General - 1943-44
- 67 Folder - No Title - Accountability Material - Blue Products Area - 1943-44
- 68 Folder - 072 - Patents - 1943-45

---

- 83 69 Folder - WA019 Insurance - 1943-45
- 70 Folder - 014.31 - Aliens - 1945
- 71 Folder - 004.06 Labor Condition Statistics Bk #1 - 1943-44



Box 27 (continued)

- 72 Folder - Personnel U.S. Eng. - 1943-44
- 73 Folder - "Shipment of "Heels" From Shinn or Simon" 1943
- 74 Folder - Shipments from New Jersey (Annicetti) 1943
- 75 Folder - Shipments to New Jersey (E.T. DuPont) 1943
- 76 Folder - Shipments of Scrap Oxide - 1942-44
- 77 Folder - (E. T. DuPont) 1943-46
- 78 Folder - 167 - Status of Advances - Folder #1 - 1943-44
- 79 Folder - 167 - Status of Advances - Folder #2 - 1943-45

BOX 28

- 1 Folder - Status of Advances Correspondence - 167 - 1943-46
- 2 Folder - 220.48 - Special Engr. Detachment - 1943-44
- 3 Folder - 230.45 - Overtime & Sun. Holiday Work - 1943-45
- 4 Folder - 248.2 - Payrolls & Payments - 1943
- 5 Folder - 248.3 Misc. Contracts Wages & Salaries - 1943-44
- 6 Folder - 248.3 - Salaries & Bk #2 Wages - 1943-44
- 7 Folder - 248.5 - Allowances Gen. Contracts - 1945
- 8 Folder - 248.8 - Increased - 1945
- 9 Folder - 313 - Records Wilmington Office - 1945-46
- 10 Folder - 313.6 - Destruction Records (Bk #1) 1943-45
- 11 Folder - WA323.45 - Delegations & Revocations - 1943-45

---

- 84 12 Folder - MDWO 337 (Weekly) Meetings DuPont Company and Wil. Area Office - 1944-46
- 13 Folder - 380.01 - Protective Sec. - 1943-50
- 14 Folder - MDWO (100.112 DuPont) C-104-105 - 1943-44
- 15 Folder - 400.112 - DuPont Blue Products - 1943-44
- 16 Folder - 400.112 - General - 1943-46
- 17 Folder - MDWO - 311.5 (Code Names of MatrIs.) 1943-44

---

- 85 18 Folder - MDWO 400.112 (C&CCC) Analytical Results - 1944-46
- 19 Folder - MDWO 400.112 (M.I.T.) 1943-45
- 20 Folder - MDWO 400.112 C-103 Analysis - 1944-46
- 21 Folder - MDWO 400.112 (N.B.S.) Misc. 1946
- 22 Folder - 400.112 - Purdue - 1943
- 23 Folder - 400.112 - Kellex - 1943-44
- 24 Folder - 400.112 MDWO 400.112 (DuPont) Analyses (C-2 Materials) 1944-45
- 25 Folder - 400.112 - I. E. D. - 1944

Box 28 (continued)

26 Folder - MDWO 400.112 (DuPont) C-103-105 - 1944

---

*86* 27 Folder - MDWO 400.112 Acceptances - 1944-46

28 Folder - MDWO 400.112 Anal. Methods C-100 Series - 1944

29 Folder - MDWO 400.112 Anal. Methods C-100 Series - 1944-45

30 Folder - MDWO 400.112 Anal. Methods C-100 Series - 1944-45

---

BOX 29

- 87
- 1 Folder - MDWO 400.112 Anal. Methods C-200 Series - 1945
  - 2 Folder - 400.14 Bids, etc. 1944-45
  - 3 Folder - MDWO 400.1924 (General) 1943-46
  - 4 Folder - MDWO 400.1924 C-816 Prod. Report - 1944-45
  - 5 Folder - 400.291 Re: Matl. Bal. Reports - 1947
  - 6 Folder - 400.403 - Operating - Methods of - 1944
  - 7 Folder - MDWA 400.5 BC'S Under \$2000 - 1943-46
  - 8 Folder - WA 410.2 Metal - 1947
  - 9 Folder - 441.2 Chemical - 1946
  - 10 Folder - 457 Packing Supplies & Materials - 1946
  - 11 Folder - MDWO 523.01 Shipment (C2144) 1943-45
- 
- 88
- 12 Folder - MDWO 523.01 (C-716) Eng. 2-6-151 - 1943-46
  - 13 Folder - MDWO 523.01 (Eng. 2, 6.151) C-816 & 716 - 1943-46
  - 14 Folder - WA 523.01 General - Eng. -22, 151, 23, 3, 6 - 1943-47
  - 15 Folder - Completion Report: Contracts W-7412, Eng. 2 - Eng. 3 - Eng. 6 - Eng. 8 and Eng. 22 - 1945
  - 16 Folder - 600.914 - Field Progress Eng. 2, 3, 8, 22 Reports - 1943
  - 17 Folder - C-816-2 - 1945
- 
- 89
- 18 Folder - Completion Report for Project W-7412, Eng. 2, 3, 6, 8, 22 at the Chambers Works in the Wilmington Area - 1944
  - 19 Folder - Subcontract #3 (Eng. 50) Cornell University - 1943
  - 20 Folder - Subcontracts #4 W-7405 Eng. 50 Misc. Correspondence - 1943-45
  - 21 Folder - Subcontract #4 (Eng. 50) John Lowry, Inc. - 1943
  - 22 Folder - Subcontract #5 - Correspondence - 1943-45
  - 23 Folder - Subcontract #5 (Eng. 50) Dr. Mays D. Hersey - 1945
  - 24 Folder - Subcontract #6 Correspondence - 1943-45
  - 25 Folder - Subcontract #6 (Eng. 50) Dr. Charles A. Kraus - 1943-45

Box 29 (continued)

- 26 Folder - Subcontract #7 Correspondence - 1943-45
- 27 Folder - Subcontract #7 Shipping Memorandum - 1944
- 28 Folder - Subcontract #7 (Eng. 50) The Norton Company - 1944-45
- 29 Folder - Subcontract #8 Correspondence - 1943-44
- 30 Folder - Subcontract #8 (Eng. 50) John Lowry, Inc. - 1944
- 31 Folder - Subcontract #1X Correspondence - 1943-45
- 32 Folder - Subcontract #9 (Eng. 50) Wolff & Munier, Inc. - 1944
- 33 Folder - Subcontract #10 Correspondence - 1943-45

---

- 90 34 Folder - Subcontract #10 (Eng. 50) J. Livingston & Co. - 1944
- 35 Folder - Subcontract #11 (Eng. 50) The Beutex Corporation - 1943-44
- 36 Folder - Subcontract #12 - Correspondence - 1943-44
- 37 Folder - Subcontract #12 (Eng. 50) Vermilya-Brown, Inc. - 1944
- 38 Folder - Subcontract #13 - Correspondence - 1943-45
- 39 Folder - Subcontract #13 (Eng. -50) University of Wisconsin - 1943-44
- 40 Folder - Subcontract #15 - Correspondence - 1944
- 41 Folder - Subcontract #15 (Eng. 50) West 122nd St. Garage - 1944
- 42 Folder - Subcontract #16 Correspondence - 1945
- 43 Folder - Subcontract #16 (Eng. 50) P. J. Tartarilla - 1945
- 44 Folder - Subcontract #17 Correspondence - 1944-45
- 45 Folder - Subcontract #17 (Eng. 50) Dr. F. C. Viibrandt - 1944
- 46 Folder - Subcontract #18 Correspondence - 1944-45
- 47 Folder - Subcontract #18 (Eng. 50) Mr. C. G. Miller - 1944
- 48 Folder - Subcontract #19 Correspondence - 1943-44
- 49 Folder - Subcontract #19 (Eng. 50) Vermilya-Brown, Inc. - 1944

Box 29 (continued)

- 50 Folder - Subcontract #20 Correspondence - 1944-45
- 51 Folder - Subcontract #20 (Eng. 50) Globe Cleaning Co. - 1944
- 52 Folder - Subcontract #21 Correspondence - 1944
- 53 Folder - Subcontract #22 1944-45
- 54 Folder - Subcontract #22 (Eng. 50) Dr. Philip W. Schutz - 1944
- 55 Folder - Subcontract #23 Correspondence - 1944-45

BOX 30

- 1 Folder - Misc. Correspondence - Completion Reports - W-600.914-1945
- 2 Folder - Completion Report for Project W-7412 Eng. 2, 3, 6, 8, 22 at the Chambers Works In The Wilmington Area - Nov. 1944

---

- 91 3 Notebook - Production of and Check List On C-616 - C-816 - C2144 EA C2144 Con. 1943-46
- 4 Folder - C-2 Weekly Reports - 1944-45
- 5 Folder - 2 Classified Shipping Memos - 1945-46
- 6 Folder - Weekly Progress Reports - C-2 Series - Misc. Contracts - 1944
- 7 Folder - Microfilms & Drawings - 1947
- 8 Folder - Misc. Contracts 600.913 Fire Reports & Inspections - 1945
- 9 Folder - WA 600.92 Plans and (Misc.) Specifications - 1944-45
- 10 Folder - MDWO 702 (Medical Examinations) 1944-46
- 11 Folder - 729.3 - Toxicity - 1943-45
- 12 Folder - MDWO 729.3 - Safety - 1944-45
- 13 Folder - 729.3 - Accidents - Safety - 1943-46
- 14 Folder - Insurance - 1944-45
- 15 Folder - WA453 Railway Equipment Eng. - 1 - 1944
- 16 Folder - 012 - Taxation Eng. - 1 - 1943-44
- 17 Folder - 2487 Eng. 1 - 1943

---

- 92 18 Folder - Hanford Engineer Works - Organization Charts and Statistics - 1943
- 19 Folder - Eng. 1 - 160 - 1944-46
- 20 Folder - WA600.911 Records of Bldgs. Eng.-1 - 1943
- 21 Folder - WA463 Fuel Hanford Dye Works - 1944
- 22 Folder - WA311.25 Television Sb. 7412. Eng-1 - 1944
- 23 Folder - WA413.8 Craves Eng-1 - 1943-44
- 24 Folder - 400 Supplies & Equipment - 1943-46

Box 30 (continued)

- 25 Folder - Decimal File - Gen. Corresp. Eng-1 - 1943-44
- 26 Folder - 600.914 - Progress Reports - Alabama - 1943
- 27 Folder - 600.914 - Progress Reports - Morgantown - 1943-44
- 28 Folder - 600.914 - Progress Reports - Wabash River - 1943
- 29 Folder - W-7412 - Eng-4 - Reports on Cap Plates - 1943
- 30 Folder - W-7412 - Eng-4 - Contract Only - 1943-44
- 31 Folder - W-7412 - Eng-4 (W-ORD - 490 MOR Contract)- 1943-44

---

- 43 32 Folder - W-7412 - Eng-4 (W-ORD - 526 ALA Contract)- 1941-45
- 33 Folder - W-7412-4 (W-ORD-556-WAB Contract) - 1941-45

---

- 95 34 Folder - MOR-Project 9734 - 1942-44
- 35 Folder - Roane - Anderson Company Monthly Report of Facilities Activities - November 1951
- 36 Folder - Construction - 1943-45
- 37 Folder - ALA Project 9722 - 1943
- 38 Folder - General P-9 - 1943-44
- 39 Folder - D.9 Operating Manual Laboratory Manual - 1943
- 40 Folder - W-ORD - 556 Alabama Ordinance Work - 1943
- 41 Folder - Field Change Orders- Project 9733 Clinton Engr. Works - 1943-44
- 42 Folder - Wage & Salary Eng. 23 - 1943



BOX 31

- 1 Folder - Cost - Eng. 23 WA121.4 - 1943-45
- 2 Folder - Misc. Covering Fiscal Matters, Eng-23 - 1943-45
- 3 Folder - Subcontract #1 Correspondence - 1943-45
- 4 Folder - Subcontract #1 (Eng. 50) Prof. George Scatchard - 1943-45
- 5 Folder - Subcontract #2 Correspondence - 1943-45
- 6 Folder - Subcontract #2 (Eng. 50) Prof. Paul F. Kerr - 1943
- 7 Folder - Subcontract #3 Correspondence - 1943-45
- 8 Folder - Metals Eng. 23 - 1943-44
- 9 Folder - Eng. 23 Surplus Mat'l. - Eq. 1942

---

- 10 *92* Folder - Drawings - 1944
- 11 Folder - Meetings - Eng. 23 - 1943
- 12 Folder - Subcontract #37 Correspondence - 1944-45
- 13 Folder - Subcontract #36 (Eng. 50) Johns Hopkins Univ. - 1945
- 14 Folder - Subcontract #43 (Eng. 50) J. Livingston & Co. - 1944
- 15 Folder - Subcontract #43 Correspondence - 1944-45
- 16 Folder - Subcontract #42 (Eng. 50) J. Sarno - 1944
- 17 Folder - Subcontract #42 Correspondence - 1944
- 18 Folder - Subcontract #41 (Eng. 50) Dr. Harold S. Booth - 1944
- 19 Folder - Subcontract #41 Correspondence - 1944-45
- 20 Folder - Subcontract #24 (Eng. 50) Mr. Joseph C. Carter - 1945
- 21 Folder - Subcontract #23 (Eng. 50) Dr. L. M. Currie - 1945
- 22 Folder - Subcontract #40 (Eng. 50) Wolff & Mariner, Inc. - 1944
- 23 Folder - Subcontract #40 Correspondence - 1944-45
- 24 Folder - Subcontract #39 (Eng. 50) J. Livingston & Co. - 1943-44
- 25 Folder - Subcontract #39 Correspondence - 1944-45
- 26 Folder - Subcontract #38 (Eng. 50) C. H. Cronin, Inc. - 1944

Box 31 (continued)

- 27 Folder - Subcontract #33 Correspondence - 1944-45
- 28 Folder - Subcontract #32 Correspondence - 1944-45
- 29 Folder - Subcontract #31 (Eng. 50) General Electric Co. - 1944
- 30 Folder - Subcontract #31 (Eng. 50) General Electric Co. - 1944-45
- 31 Folder - Subcontract #30 (Eng. 50) Mr. Paul Smith - 1944
- 32 Folder - Subcontract #30 Correspondence - 1944-45
- 33 Folder - Subcontract #29 (Eng. 50) Mr. I. W. McFadyen - 1944
- 34 Folder - Subcontract #29 Correspondence - 1944-45
- 35 Folder - Subcontract #28 (Eng. 50) Dr. Henry Brown - 1944-45
- 36 Folder - Subcontract #28 Correspondence - 1944-45
- 37 Folder - Subcontract #27 (Eng. 50) Mr. James N. Smith - 1944
- 38 Folder - Subcontract #27 Correspondence - 1944-45
- 39 Folder - Subcontract #26 (Eng. 50) Mr. Gervase G. Kathman - 1944
- ~~40 Folder - Subcontract #26 Correspondence - 1944-45~~
- 95 41 Folder - Subcontract #25 (Eng. 50) Dr. Charles R. Clark - 1945
- 42 Folder - Subcontract #25 Correspondence - 1944-45
- 43 Folder - Subcontract #24 Correspondence - 1944-45
- 44 Folder - Subcontract #33 (Eng. 50) Mr. F. P. Romanoff - 1945
- 45 Folder - Subcontract #34 Correspondence - 1944
- 46 Folder - Subcontract #34 (Eng. 50) Wolff & Munier, Inc. - 1944
- 47 Folder - Subcontract #35 Correspondence - 1944-45
- 48 Folder - Subcontract #35 (Eng. 50) J. Livingston & Co. 1944
- 49 Folder - Subcontract #36 Correspondence - 1944-45
- 50 Folder - Subcontract #37 (Eng. 50) Dr. Charles Cohen - 1943-44

Box 31 (continued)

- 51 Folder - Subcontract #38 Correspondence - 1944-45
- 52 Folder - Subcontract #44 (Eng. 50) Dean A. S. Newman - 1944-45
- 53 Folder - Subcontract #45 (Eng. 50) Mr. A. C. Hagg - 1944-45
- 54 Folder - Subcontract #46 (Eng. 50) Dr. Maria Mayer - 1944-45
- 55 Folder - Subcontract #47 (Eng. 50) Dr. Mario Salvadori - 1944-45
- 56 Folder - Subcontract #48 (Eng. 50) Mr. Irving Gruber - 1944-45
- 57 Folder - Subcontract #49 (Eng. 50) Globe House, Contracts - 1944
- 58 Folder - Subcontract #50 (Eng. 50) Battelle Memorial Ins. - 1944-45
- 59 Folder - Subcontract #51 (Eng. 50) Mr. E. O. Norris - 1943-45
- 60 Folder - Subcontract #52 (Eng. 50) Dr. Marvin Fox - 1944-45
- 61 Folder - Subcontract #53 (Eng. 50) Dr. Paul H. Emmett - 1944-45

---

- 96 62 Folder - Subcontract #54 (Eng. 50) Dr. Joseph C. Elgin - 1945
- 63 Folder - Subcontract #55 (Eng. 50) Dr. M. Kilpatrick - 1945
- 64 Folder - Subcontract #56 (Eng. 50) Dr. Maria Mayer - 1945-46
- 65 Folder - Subcontract #57 (Eng. 50) Dr. M. Kilpatrick - 1946
- 66 Folder - Subcontract #58 James O'Connell - 1943-46
- 67 Folder - Subcontract #59 (Eng. 50) Mr. H.S. Ray - 1945
- 68 Folder - Subcontract #60 (Eng. 50) Robert E. Muller - 1945-46
- 69 Folder - Subcontract #61 (Eng. 50) Dr. H. A. Boorse - 1945-46
- 70 Folder - Subcontract #62 (Eng. 50) Dr. James O. Maloney - 1945-46
- 71 Folder - Subcontract #63 Univ. of Chicago (Urey) - 1946
- 72 Folder - Subcontract #64 (Eng. 50) Dr. I. Kirshenbaum - 1946
- 73 Folder - Government B/L Outgoing Shipments FB 491 to FB 560 - 1943 -  
(Book #8)

Box 31 (continued)

- 74 Folder - Accomplished Government B/L Outgoing Shipments FB 421 to FB 490 - Book #7 - 1943
- 75 Folder - Government B/L Outgoing Shipments FB 351 to FB 420 - Book #6 - 1943
- 76 Folder - Accomplished Government Bills of Lading - Outgoing Shipment FB 281 to FB 350 - Book #5 - 1943

BOX 32

- 1 Folder - Subcontract - Eng. 50 - Robert F. Bacher #77 - 1946
- 2 Folder - Subcontract #75 - J. Elston Ashlberg - 1946
- 3 Folder - Subcontract #74 (Eng. 50) Samuel Steingeiser - 1946
- 4 Folder - Subcontract #73 (Eng. 50) Charles McManus - 1946
- 5 Folder - Subcontract #72 (Eng. 50) Dr. M. L. Eidinoff - 1946
- 6 Folder - Subcontract #71 (Eng. 50) Gregory C. Banikiotes - 1946
- 7 Folder - Subcontract #70 (Eng. 50) Edward Barbowski - 1946
- 8 Folder - Subcontract #69 (Eng. 50) Dr. Allen F. Reid - 1946
- 9 Folder - Subcontract #68 (Eng. 50) Dr. Philip W. Schutz - 1946
- 10 Folder - Subcontract #67 (Eng. 50) Harold S. Ray - 1946
- 11 Folder - Subcontract #66 (Eng. 50) Dr. S. H. Dieke - 1945-46
- 12 Folder - Subcontract #65 (Eng. 50) Dr. A. B. F. Duncan - 1946
- 13 Folder - B/L Outgoing Shipments FB 561 to FB 630 - Book #9 - 1943
- 14 Folder - Shipment - Outgoing B/L FB 631 to FB 700 - Book #10 - 1943

---

- 97 15 Folder - Book #10 - 631 to 700 Bill of Lading - 1943
- 16 Folder - B/L - Book II - Outgoing Shipment - FB 701 to FB 770 - 1943-44
- 17 Folder - Government B/L FB 771 to FB 840 - Book #12- 1943-44
- 18 Folder - Book #13 - Outgoing FB 841 - FB 910 - 1944
- 19 Folder - B/L Outgoing Shipments - FB 911 to FB 980 - Book #14 - 1944
- 20 Folder - Book #15 - Gov't. B/L FB 981 - FB 1050 - 1944
- 21 Folder - Outgoing Shipments FB 1121 to 1190 - Book #17 - Gov't. B/L - 1944
- 22 Folder - Outgoing Shipments - Gov't. B/L FB 1051 - 1120 - Book #16 - 1944
- 23 Folder - Gov't. B/L FB 1331 to 1400 Outgoing Shipments - Book #20 - 1944
- 24 Folder - Book #19 - FB 1261 - 1330 - Gov't. B/L - 1944

Box 32 (continued)

- 25 Folder - Outgoing Shipment - FB 1191 to FB 1260 - Book #18, Gov't. B/L - 1944
- 26 Folder - Book #21 - FB 1401 - FB 1470 - Gov't. B/L - 1944
- 27 Folder - Outgoing Shipment - FB 1471-1540 - Book #22 - 1944
- 28 Folder - Outgoing Book #23 - FB 1541-1610 - Gov't. B/L - 1944
- 29 Folder - Book #24 - FB 1611 - 1680 - Gov't. B/L - 1944
- 30 Folder - Book #25 - Gov't. B/L - 1681-1750 - 1944
- 31 Folder - FB 1751 - 1820 - Book #26 - Gov't. B/L - 1944-45
- 32 Folder - Book #27 - FB 1821 - 1890 - Gov't. B/L - 1945
- 33 Folder - Gov't. B/L Book #28 - FB 1891-1960 - Outgoing Shipments - 1945
- 34 Folder - Gov't. B/L - FB 1961-2030 - Book #29 - 1945
- 35 Folder - FB 2031-2100 - Book #30 - Gov't. B/L - 1945
- 36 Folder - Book 31 - FB 2101-2170 - Gov't. B/L - 1945
- 37 Folder - Book #32 - Gov't. B/L - FB 2171-2240 - 1945
- 38 Folder - O. G. Accomplished Gov't. B/L Shipments - #2241 to 2310 - Book #33 - 1945
- 39 Folder - Book #34 - FB 2311 to FB 2380 - Accomplished Gov't. B/L - Outgoing - 1945
- 40 Folder - Accomplished Gov't. B/L Outgoing Shipments - FB #2381 to FB #2450 - #Book 35 - 1945
- 41 Folder - Book #36 - FB 2451 to FB 2520 - Gov't. B/L - 1945
- 42 Folder - Gov't. B/L - Outgoing Shipment FB 2521 to FB 2580 - Book #37 - 1945
- 43 Folder - Gov't. B/L - Outgoing Shipment - FB 2661 to FB 2730 - Book #38-39 - 1946
- 44 Folder - Gov't. B/L - Outgoing to FB 2801 to FB 2870 - Book #41 - 1946

Box 32 (continued)

- 45 Folder - Gov't. B/L Outgoing Shipment - FB 2871 to FB 2940 - Book #42 - 1947
- 46 Folder - Gov't. B/L - Outgoing Shipments - FB 2942 - FB 2998 - 1947
- 47 Folder - Outgoing Shipment Gov't. B/L FB 3011 to FB 3080 - Book #44 - 1947
- 48 Folder - Outgoing Shipments Gov't. B/L Issue FB 3081 to FB 3150 - Book #45 - 1947
- 49 Folder - Research P. 9  
Reserach 2.43 - P. 9 Utilization 1943-44  
Material P-9 - 1943  
Research P-9 - Production & Analysis 2.10-1 1943-44  
2.10-1 Procurement of Water Samples 1944  
Reserach 2.7 "S" Pilot Plant (obsolete) - 1943
- 50 Folder - Fluorocarbon Research - 1943-45
- 51 Folder - Chemical Separation - 1943-44

---

- 98 52 Folder - Magnesium Reports - 1943
- 53 Folder - Recommendation for Leion of Merit T/3 From Wlg, Jr. - 1945
- 54 Dunning Program, Budget, Etc. 1945-46
- 55 Failla, Dr. Gisacchino Research Project - 1944-46
- 56 Folder - Research Columbia - 1945
- 57 Urey Program, Budget, Etc. - 1945
- 58 Folder - Massachusetts Institute of Technology - 1943
- 59 Folder - Vernon's Move to Chicago - 1943
- 60 Folder - Organization Chart Columbia Area - 1944-45
- 61 Folder - Borrowed Personnel - 1943-45
- 62 Book - Minutes of Meetings of Informal Committee or Business Affairs - 1943-44
- 63 Folder - Copies of Contracts - Telephone Co. N.Y. - 1944-45

Box 32 (continued)

- 64 Folder - Informal Inquiries - 1946
- 65 Folder - Insurance - 1944-45
- 66 Folder - Eng. 50 - Correspondence Wage & Salary Schedule  
Columbia Personnel - 1943-45  
Personnel Policy - 1944
- 67 Folder - Columbia Eng. 50 Termination Reminders - 1946
- 68 Folder - No Title - Report of Expenditures - 1945
- 69 Spectrometer Research - 1943-44
- 70 Folder - Research N.B.S. 1944-45
- 71 Folder - Subcontract #140 - Carbon & Carbide Chemicals Corp. -  
Subcontracts - Subcontract Data - 1946
- 72 Folder - Accomplished Gov't. B/L Incoming Shipment - FB 1121 to FB  
1190 - Book #17 - 1944
- 73 Folder - Accomplished Gov't. B/L Incoming - FB 1051 to FB 1120 - Book  
#16 - 1944
- 74 Folder - Accomplished Gov't. B/L - FB 981 to FB 1050 - Book #15 - 1944
- 75 Folder - Accomplished Gov't. B/L - FB 911 to FB 980 - 1944
- 76 Folder - Accomplished of Gov't. B/L - FB 841 - FB 910 - 1944
- 77 Folder - Accomplished of Gov't. B/L - FB 771 to FB 840 - Book #12 -  
1944
- 78 Folder - Accomplished Gov't. B/L - FB 701 to FB 770 - 1944

---

- 9479 Folder - Initiatory Group Subcontracts (Eng. 50) 1946
- 80 Folder - Outgoing Shipments - FB 211 to FB 280 - Book #4 - Gov't. B/L  
- 1943
- 81 Folder - Book #3 - FB 141 to FB 210 - Accomplished Gov't. B/L - 1943
- 82 Folder - Outgoing Shipment - FB 71 to FB 140 - Book #2 - Gov't. B/L -  
1943



Box 32 (continued)

*missins*

- 83 Folder - Accomplished Gov't. B/L Outgoing Shipments - Book #1 - FB 1 to FB 70 - 1943
- 84 Folder - Accomplished Gov't. B/L Incoming Shipments - FB 1331 to FB 1400 - Book #20 - 1944
- 85 Folder - Accomplished Gov't. B/L - 1944
- 86 Dunning Research Correspondence - 1945

BOX 33

- 1 Patents - General - Mo. Patent Reports - 1945
- 2 Completed Memorandum Patent Agreements - 1944
- 3 Columbia Patents Ltrs. Trans. Memo Agrmts. - 1944-45
- 4 Extra Copies of Contracts and Subcontracts - 1942
- 5 Col. Insurance (4 Persons Clothing Damaged) 1943
- 6 Green Construction Company - 1944
- 7 New Jersey Machine Corp. P.O. #4-3647 - 1943
- 8 Employer's Liability Assurance Corp. Agree. - 1944-45
- 9 Proposed Dunning Contract - 1945
- 10 Contract Termination (Eng. 50) 1944-45
- 11 Consolidated Edison Co. of New York - 1944
- 12 Memorandums - 1943-44
- 13 Delegation of Authority - Col. Area - 1943-45
- 14 Columbia Contract Correspondence - 1943-46

---

- 100 15 Bell Garage - 1944-45
- 16 Financial Statements W-7405 -Eng. 50 - 1943-46
- 17 Columbia Insurance W-7405 - Eng. 50 - 1943-45
- 18 Insurance Advisors Agreement Columbia - 1945
- 19 Columbia Insurance Miscellaneous - 1943-45
- 20 Insurance Nash. Bldg. - 1943-45
- 21 Columbia Personnel No. I General Eng. 50 - 1943
- 22 Columbia General - Eng. 50 Personnel #2 - 1944-45
- 23 Columbia Personnel #3 - General Eng. 50 - 1945

---

- 101 24 Petty Cash (Eng. 50) 1943-45
- 25 Petty Cash Fund Advances - 1944-45
- 26 Procedures - Columbia (All subjects) 1943-45

Box 33 (continued)

- 27 SAM Policy of Termination Pay on Completion of Contract or Reduction of Staff - 1944
- 28 Columbia Correspondence Borrowed & Loaned Pers. 1943-44
- 29 Manpower Priorities - W7405 - Eng. 50 - 1944
- 30 Nash-Kellex Personnel Consolidation - 1944
- 31 Reimbursements Under Contract #W-7405 - Eng. 50 - 1943-45
- 32 Nash Insurance (Eng. 26) C&CCC - 1945
- 33 Insurance General (Eng. 26) C&CCC - 1945
- 34 Bynnes Bros. Lease for Warren-Nash Building - 1943-45
- 35 Patents - General Mo. Patent Report 1944
- 36 Patent Correspondence (General) 1943-46
- 37 Research Vitamin B - 1943-45
- 38 Research PC - 1943-44
- 39 Auditing, General Contract W7405- Eng. 50 - 1943-45
- 40 Authorization for Signing Documents - 1943-45

---

- 102 41 1. Accountability c. Inventories - 1943-36
- 42 1. Acocuntability b. General Corresp. - 1943-46
43. Myrnalloy Accountability - 1946

BOX 34

- 1 Lease Bell Garage (Eng. 26) C&CCC - 1945-46
- 2 Broadway & 133rd St. Corp. (Lease) 1944-45
- 3 Lease Broadway 133rd St. Corp. & C&CCC - 1945
- 4 Lease - Warren Service Corp. & C&CCC - 1945
- 5 Medical - General Correspondence - 1943-45
- 6 Miscellaneous - Eng. 26 - 1945
- 7 Manpower Priorities W-7405 - Eng. 26 - 1945
- 8 Overtime Correspondence W-7405 - Eng. 26 - 1945
- 9 Planning VE-Day - 1944-45
- 10 Authorization (Eng. 26) C&CCC - 1945
- 11 Contract Correspondence W-7405 - Eng. 26 ( Suppl. #4) - 1944-46
- 12 Auditing, General - W-7405 - Eng. 26 - 1945-46
- 13 Consolidated Edison A. Utilities - War Dept. - 1945
- 14 Monthly Financial Reports - Eng. 26 - 1945
- 15 Policy W-7405 - Eng. 26 - 1945
- 16 Procedure - W-7405 - Eng. 26 - 1945

---

- 103 17 Folder - No Name - Transferred of Personnel - 1944-45
- 18 University Library Facilities - 1945
- 19 Forms - MLR-100 - Correspondence (over \$6,000) 1945
- 20 Forms - MLR-100 - Correspondence (over \$6,000) 1945
- 21 Form 20 - Post Distribution Vouchers - 1944-46
- 22 Eng. 50 - Correspondence On Salary Reviews - 1944
- 23 W-7405 - Eng. 50 - Taxes Columbia University - 1944
- 24 Travel (W-7405-Eng. 50) 1943-45
- 25 All Telephones - 1944-45

Box 34 (continued)

- 26 Policy - Columbia - 1943-45
- 27 Vacuum Engineering School - Eng. 50 - 1943-44
- 28 Forms MLR-100 (Under \$5,000) Correspondence - 1943-44
- 29 Forms MLR-100 (Over \$5,000) Correspondence - 1943-45
- 30 Folder - No Title (Crystal Analysis - Uranyl Nitrate and Miscellaneous Correspondence) With Prof. J. L. Hard - Notebook 1943-46
- 31 Miscellaneous - Eng. 50 - 1944-46
- 32 Medical - C&CC Corp. General Correspondence - 1944-45
- 33 Eng. 26 - Transmission - Wage & Salary Schedule - 1945-46
- 34 Misc. Correspondence (Payroll) 1945
- 35 Overtime Approvals - 1945
- 36 Reclassification - 1945
- 37 Carbide & Carbon Paid Vouchers - 1943-45
- 38 Incoming Special T Compounds - 1943-45
- 39 Incoming T&T Compounds - 1943-45
- 40 Outgoing T&T Compounds - 1943-46
- 41 Outgoing Special T Compounds - 1944-46
- 42 Reimbursements Under Contract W-7405 - Eng. 26 - 1945

BOX 34

- 1 Lease Bell Garage (Eng. 26) C&CCC - 1945-46
- 2 Broadway & 133rd St. Corp. (Lease) 1944-45
- 3 Lease Broadway 133rd St. Corp. & C&CCC - 1945
- 4 Lease - Warren Service Corp. & C&CCC - 1945
- 5 Medical - General Correspondence - 1943-45
- 6 Miscellaneous - Eng. 26 - 1945
- 7 Manpower Priorities W-7405 - Eng. 26 - 1945
- 8 Overtime Correspondence W-7405 - Eng. 26 - 1945
- 9 Planning VE-Day - 1944-45
- 10 Authorization (Eng. 26) C&CCC - 1945
- 11 Contract Correspondence W-7405 - Eng. 26 ( Suppl. #4) - 1944-46
- 12 Auditing, General - W-7405 - Eng. 26 - 1945-46
- 13 Consolidated Edison A. Utilities - War Dept. - 1945
- 14 Monthly Financial Reports - Eng. 26 - 1945
- 15 Policy W-7405 - Eng. 26 - 1945
- 16 Procedure - W-7405 - Eng. 26 - 1945

---

- 103 17 Folder - No Name - Transferred of Personnel - 1944-45
- 18 University Library Facilities - 1945
- 19 Forms - MLR-100 - Correspondence (over \$6,000) 1945
- 20 Forms - MLR-100 - Correspondence (over \$6,000) 1945
- 21 Form 20 - Post Distribution Vouchers - 1944-46
- 22 Eng. 50 - Correspondence On Salary Reviews - 1944
- 23 W-7405 - Eng. 50 - Taxes Columbia University - 1944
- 24 Travel (W-7405-Eng. 50) 1943-45
- 25 All Telephones - 1944-45

Box 34 (continued)

- 26 Policy - Columbia - 1943-45
- 27 Vacuum Engineering School - Eng. 50 - 1943-44
- 28 Forms MLR-100 (Under \$5,000) Correspondence - 1943-44
- 29 Forms MLR-100 (Over \$5,000) Correspondence - 1943-45
- 30 Folder - No Title (Crystal Analysis - Uranyl Nitrate and Miscellaneous Correspondence) With Prof. J. L. Hard - Notebook 1943-46
- 31 Miscellaneous - Eng. 50 - 1944-46
- 32 Medical - C&CC Corp. General Correspondence - 1944-45
- 33 Eng. 26 - Transmission - Wage & Salary Schedule - 1945-46

---

- 104 34 Misc. Correspondence (Payroll) 1945
- 35 Overtime Approvals - 1945
- 36 Reclassification - 1945
- 37 Carbide & Carbon Paid Vouchers - 1943-45
- 38 Incoming Special T Compounds - 1943-45
- 39 Incoming T&T Compounds - 1943-45
- 40 Outgoing T&T Compounds - 1943-46
- 41 Outgoing Special T Compounds - 1944-46
- 42 Reimbursements Under Contract W-7405 - Eng. 26 - 1945

**Loc: B037/12/2-B037/12/5**  
**Archives Accession: 72B2386**  
**Job No. 4NN-326-87-05**

**RG 326**  
**Atomic Energy Commission**

**Oak Ridge Operations Office**

**General Electric Contracts**  
**1955-1962**

**Entry 044**  
**Boxes 1-44**