



Smithsonian

*National Museum of American History Kenneth E. Behring Center*

## Guide to the Rudolph Hering Collection

NMAH.AC.0989

Alison Oswald

Archives Center, National Museum of American History  
P.O. Box 37012  
Suite 1100, MRC 601  
Washington, D.C. 20013-7012  
Business Number: Phone: 202-633-3270  
Fax Number: Fax: 202-786-2453  
archivescenter@si.edu  
<https://americanhistory.si.edu/archives>

## Table of Contents

Collection Overview .....	
Administrative Information .....	1
Biographical Note .....	2
Scope and Contents .....	2
Arrangement .....	2
Names and Subjects .....	
Container Listing .....	
Series 1: United States Publications, 1874-1916 .....	4
Series 2: Foreign Publications, 1877-1951 .....	27
Series 3: General Publications, 1860-1923 .....	33

## Collection Overview

<b>Repository:</b>	Archives Center, National Museum of American History
<b>Title:</b>	Rudolph Hering Collection
<b>Date:</b>	1860-1923
<b>Identifier:</b>	NMAH.AC.0989
<b>Creator:</b>	Hering, Rudolph, 1847-1923 (Engineer)
<b>Source:</b>	Greeley, Samuel A. (Samuel Arnold), 1882-1968 (Donor)
<b>Extent:</b>	8.1 Cubic feet (32 boxes, 1 map-folder)
<b>Language:</b>	Some materials in French, German, and Spanish.
<b>Summary:</b>	Collection documents, primarily through printed publications, Rudolph Hering's work on waste disposal, drainage, water flow of rivers, sanitary and hydraulic engineering, and municipal sewage systems in the United States and in other countries.

---

## Administrative Information

### Acquisition Information

Collection donated by Samuel A. Greeley of Greeley and Hansen, 1967.

### Ownership and Custodial History

Transferred to the Archives Center from Division of Work and Industry, 2006.

### Related Materials

#### **Materials in the Archives Center**

Warshaw Collection of Business Americana, Series: Sanitation (NMAH.AC.0060)

### Processing Information

Collection processed by Alison Oswald, archivist, 2021.

### Preferred Citation

Rudolph Hering Collection, Archives Center, National Museum of American History

### Restrictions

Collection is open for research but is stored off-site and special arrangements must be made to work with it. Contact the Archives Center for information at [archivescenter@si.edu](mailto:archivescenter@si.edu) or 202-633-3270.

### Terms Governing Use and Reproduction

Collection items available for reproduction, but the Archives Center makes no guarantees concerning copyright restrictions. Other intellectual property rights may apply. Archives Center cost-recovery and use fees may apply when requesting reproductions.

## Biographical Note

Rudolf Hering (1847-1923) was born in Philadelphia and educated in Dresden, Germany. He graduated from the Royal Saxon Polytechnic Institute in 1867 with a degree in civil engineering. Hering returned to the United States and worked as a leveler in Brooklyn, New York for C.C. Martin, chief engineer of the New York and Brooklyn Bridge. From 1869 to 1872, Hering worked as an assistant engineer in Fairmount Park, Philadelphia under J.C. Cresson, but left Philadelphia the same year to join the first topography survey of Yellowstone National Park under geologist, Ferdinand V. Hayden. From 1873-1874, Hering was a resident engineer for the Girard Street Bridge in Philadelphia and later became an assistant engineer (1875 to 1880) for various Philadelphia municipal construction projects, notably bridges and sewers.

To prevent the spread of contagious diseases in the United States, Hering was commissioned by the National Board of Health to investigate European sewage practices from May 10, 1880 to May 25, 1881. Hering's report included a discussion of dry-removal vs. water-carriage systems, but Hering endorsed the water carriage system for the United States, a method for the disposal of wastes, where water carries the wastes from its point of production to the point of treatment for final disposal. Depending on the conditions of a location, Hering advocated that a combination of systems was advisable. Combined systems (one pipe conveyed household waste and stormwater) were best for large cities and separate systems (two separate pipes conveyed household waste and stormwater) were best for small cities. Hering's work was concerned with both the design and construction of water supply and sewage works in the United States and other countries.

---

## Scope and Contents

This collection contains pamphlets, reports, conference proceedings and journal articles, collected by Hering, about waste disposal, municipal sewage systems in the United States and other countries, drainage, water flow of rivers, experimental sewage investigations, and sanitary and hydraulic engineering. Some of the writings were authored by Rudolph Hering, but many were authored by other civil engineers, such as George Waring, George Fuller, George Soper, and Gilbert Fowler to name a few.

---

## Arrangement

The collection is arranged into three series.

Series 1: United States Publications, 1874-1916

Series 2: Foreign Publications, 1871-1951

Series 3: General Publications, 1860-1923

---

## Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Civil engineering
- Drainage
- Garbage
- Hydraulic engineering and engineers
- Public health

Refuse and refuse disposal  
Refuse collection  
Sanitation  
Sewage disposal  
Street cleaning  
Water -- Filtration  
Water -- Purification -- Filtration  
Water-supply

Types of Materials:

Contracts  
Photographs  
Publications  
Reports

Names:

Fuller, George W. (George Warren), 1868-1934  
Greeley, Samuel A. (Samuel Arnold), 1882-1968  
Waring, George E., Jr. (George Edwin), 1833-1898

---

## Container Listing

### Series 1: United States Publications, 1874-1916

#### California, Los Angeles

Box 1, Folder 1	Report to the City Council on Destruction, Incineration, or Reduction of Waste or Garbage in Various Cities, undated
Box 1, Folder 1	Report of the Board of Engineers upon the Disposal of the Sewage of Los Angeles and Its Sewer System, 1889
Box 1, Folder 1; Map-folder 1	Plan and Profile of the 60" Ocean Outfall at Hyperion by John Griffin, city engineer, 1922
Box 1, Folder 1	The Municipal Refuse Disposal Problem with Special Reference to Alameda County Conditions by Charles Hyde, 1911
Box 1, Folder 1	Report of the Special Sewage Disposal Commission, Parts I,II, and III by Fuller, Whipple, and Mulholland, 1921

---

#### California, Pasadena

Box 1, Folder 2	Report of the Board of Engineers Sewage Disposal to the Cities of Pasadena, South Pasadena and Alhambra, California, March 27, 1916
-----------------	---

---

#### California, San Diego

Box 1, Folder 3	Report of Board of Public Works of the City of San Diego, on the City Sewer System, undated
	California, San Francisco
Box 1, Folder 4	Report upon System of Sewerage for the City and County of San Francisco proposed by C. Grunsky approved by R. Hering, (2 copies), 1899
Box 1, Folder 4	Hetchy Valley Report of Advisory Board of Army Engineers to the Secretary of the Interior on Investigations Relative to Source of Water Supply for San Francisco and Bay Communities, 1913

---

## California, Stockton

Box 1, Folder 5 Sewage at Stockton, by E. Grunsky, March 1914

---

## Colorado, Colorado Springs

Box 1, Folder 6 Report and Recommendations on the Sewer System of the City of Colorado Springs by Rudolph Hering, 1893

Box 1, Folder 6 Report of the Joint Committee on Water System to the Mayor and Common Council of the City of Colorado Springs, 1893

Box 1, Folder 7 Reports of Joint Committee, Burt and R. Hering, concerning Park River Sewage and the General Sewerage System of the City, July 1893

---

## Connecticut, Hartford

Box 1, Folder 7 Report of Rudolph Hering Concerning Sewage System of the City of Hartford made to the Court of Common Council, 1893

---

## Connecticut, New Haven

Box 1, Folder 8 Report of the Special Committee of the Board of Alderman of the City of New Haven Concerning the Collection and Disposal of Garbage and other Refuse, 1910

Box 1, Folder 8 Sewage Disposal Problem of New Haven, 1918

---

## Connecticut, Norwich

Box 1, Folder 9 Report on a System of Sewers for the Central Drainage District, 1889

---

## Connecticut, Waterbury

Box 1, Folder 10 Report on Disposing of the Sewage of the City of Waterbury by Rudolph Hering, 1896

Box 1, Folder 10 Garbage Cremation in Waterbury by C. Frost, 1900

---

## Delaware, Wilmington

Box 1 Report on a System of Sewerage for the City of Wilmington by Rudolph Hering, 1883

---

## District of Columbia

Box 1 Report of the Operations of the Street Cleaning Division of the Engineer Department for the Fiscal Year ended, June 30, 1911

Box 1 Report of the Superintendent of the Street Cleaning Department of the District of Columbia for the fiscal year ended, June 30, 1910

Box 1 Report on the Sewerage of the District of Columbia by Rudolph Hering, Samuel Gray, and Frederic Stearns, June 1890

---

## Georgia, Atlanta

Scope and Contents: Includes photographs of the Peachtree Creek Site and Proctor Creek Site sewage, sludge beds, tanks, and sprinkler filters.

Box 1 Reports of Mr. Rudolph Hering on The Sewerage and Water Supply for Atlanta, 1891

Box 1 Copy of Report on Atlanta Test by Commission United States District Court for the Northern District of Georgia. The Destructor Co. vs City of Atlanta Week beginning, May 24, 1915

---

## Georgia, Jekyl Island Club

Box 1 Sewers and Sewage Disposal drawings, 1912

---

## Georgia, Savannah

Box 1 Report on Sewerage and Out-Fall Sewer for Savannah by Rudolph Hering (2 copies), 1889

Box 1 Annual Report of the Chief Engineer of the City of Savannah by E. Conant, 1915

---

## Hawaii, Honolulu

Box 2, Folder 1 Filtration of the Nuuanu Water Supply of Honolulu by Rudolph Hering, 1897

Box 2, Folder 1 Report to Accompany Plan for the Sewerage and Drainage of Honolulu by Rudolph Hering, 1897

Box 2, Folder 1 Special Report on the Sewerage of Honolulu by G . Allardt, 1890

---



## Illinois, Chicago

Box 2, Folder 2	U.S. Department of Argiculture, Weather Bureau Bulletin "The Climate of Chicago," by Henry Hazen, 1893
Box 2, Folder 2	Notes on the Disposal of Sewage with reference to Chicago by Rudolph Hering, 1907
Box 2, Folder 2	Report and Plan of Sewerage for the City of Chicago, Illinois adopted by the Board of Sewerage Commissioners, 1855
Box 2, Folder 2	Report to the Board Health of the City of Chicago on the necessity of an extension of the sewerage of the city by John Rauch, 1873
Box 2, Folder 2	Preliminary Report of the Drainage and Water Supply Commission of the City of Chicago, 1887
Box 2, Folder 2	Proceedings before Special Joint Committee of Senate and House of Representatives, General Assembly of Illinois (concerning Chicago's use of Illinois River), 1887
Box 2, Folder 3	Further Testimony before the above, April 7, 1887
Box 2, Folder 3	The Lakes and Gulf Waterway as Related to the Chicago Sanitary Problem: A Preliminary Report by L. Cooley, August 1890
Box 2, Folder 3	Report of the Special Commission Chicago Drainage Canal to the Governor of Illinois, 1900
Box 2, Folder 3	Report of the Chief Engineer to the Commissioner of Public Works on the Condition of the Water Works of the City of Chicago, February and June 1888
Box 2, Folder 3	Issue of The Graphic (newspaper) containing articles on the Chicago Drainage System, September 6, 1890
Box 2, Folder 3	Examination of Illinois and Des Plaines Rivers, Illinois. Letter from the Secretary of War, transmitting a letter from the Chief of Engineers: A Report of Examination of Illinois and Des Plaines Rivers, 1900
Box 2, Folder 3	The Lakes and Gulf Waterway Message of Gov. Deneen and Report by the Internal Improvement Commission of Illinois, 1907
Box 2, Folder 3	Paper on North Shore Drainage by Frank Windos, 1912
Box 2, Folder 3	The Sanitary Problems of Chicago, Past and Present by John Rauch, 1879-1880
Box 2, Folder 3	Report of the Main Drainage Committee to the Citizens Association of Chicago, December 1860

Box 2, Folder 3 Supplement to Sanitary News. Report of the Committee of the Citizens' Association on the Main Drainage and Water Supply of Chicago, September 1885

Box 2, Folder 3 Report of Proceedings of the Illinois State Board of Health on the Water Supply and Sewage Disposal of Chicago, 1886.

---

### Illinois, Rockford

Box 2, Folder 4 Report on an Additional Water Supply for the City of Rockford, November 1891

---

### Illinois, Winnetka

Box 2, Folder 5 Report on the Collection and Disposal of Refuse in the Villages of Winnetka and Glencoe, 1913

---

### Indiana, Indianapolis

Box 2, Folder 6 Department of Public Works. Second Annual Report of the Board of Public Works Containing Report on Sewerage by Rudolph Hering, December 1892

Box 2, Folder 6 Indianapolis Water Works Investigation by John Hill, 1890

Box 2, Folder 6 Documents and Correspondence Relating to Purchase of Indianapolis Water Company by the City, 1890

---

### Iowa, Marshalltown

Box 2, Folder 7 Preliminary Data for the Design of the Proposed Sewage Disposal System, April 1900

---

### Kansas, Kansas City

Box 2, Folder 8 Report of Engineers on Water Works Extensions by Riley and Kiersted, 1912

Box 2, Folder 8 On the Sewerage of Kansas City, a review of a paper on the same subject by O. Chanute by R. Moore, 1884

---

### Kentucky, Lexington

Box 2, Folder 9 Report on Sewage Disposal Projects at Lexington, Kentucky by Frost and Tarbett, 1916

---

## Lousiana, New Orleans

Box 3, Folder 1	Drainage, Sewerage and Water Supply of New Orleans by George Earl, reprinted from the Journal of the American Medical Association, 1903
Box 3, Folder 2	Report on the Drainage of New Orleans, 1895
Box 3, Folder 1	A System of Sewerage for the City of New Orleans, March 22, 1892
Box 3, Folder 1	Sewage and Water Board of New Orleans Specs for Pumping, Steam, and Electrical Equipment, Contract D, 1902
Box 3, Folder 3	Sewerage and Water Board of New Orleans: Test of 12 foot wood screw pump, Drainage Station Number One, undated
Box 3, Folder 1; Map-folder 1	Report of Hering, Fuller, and Eddy, On Relative Cost of Doing Construction Work by Force Account as Compared with Work Done by Contract, and on Organization of Forces of Sewerage and Water Board, 1914
Box 3, Folder 1	Sewerage and Water Board of New Orleans, Special Specs for Sewers, Contract A, B, and C, 1902
Box 3, Folder 1	Proceedings of Meeting of the Sewerage and Wator Board for receiving and considering report of investigating engineers. Report of General Superintendent and Tabulations, 1914
Box 3, Folder 1	Sewerage and Water Board of New Orleans, Specs for Water
Box 3, Folder 3	Purification Stations, contract 12-W, 1906
Box 3, Folder 2	Report of Board of Inquiry on the Conduct and Character of the Drainage Works, New Orleans by Hering, Benzenberg, Carson, 1902

---

## Maryland, Baltimore

Box 4, Folder 6	Map of Baltimore and its neighborhood, 1887.
Box 4, Folder 6	Report to the Mayor on the American System of Sewage Disposal, by John N. McClintock, 1903
Box 4, Folder 6	Report of the Sewerage Commission, 1862
Box 4, Folder 6	Report of the Sewerage Commission of Baltimore, 1905
Box 4, Folder 6	Annual Report of the Sewerage commission of the City of Baltimore, 1906

Box 4, Folder 7	Report on the Enlargement and Improvement of the Baltimore Water Supply by J.R. Freeman and P. Stearns, March 25, 1910
Box 4, Folder 7	Questions Addressed by the Committee on Disposal of Garbage and Refuse of the American Public Health Association to the Public Official in Charge of the Collection and Disposal of Garbage and Refuse in the City of Baltimore, undated
Box 4, Folder 7	Sewerage Commission, Report of the Board of Advisory Engineers and of the Chief Engineer on the Subject of Sewage Disposal, 1906

---

## Massachusetts, Boston

Box 3, Folder 4	Report of Commission to Investigate Question of Garbage Disposal, November 8, 1908
Box 3, Folder 4	The Sewerage of Boston, A Report by a Commission by Chesbrough and Folsom, 1876
Box 3, Folder 4	Report of the Second Special Commission to Investigate the Subject of the Collection and Disposal of Refuse in the City of Boston, 1910
Box 3, Folder 4	City of Boston Street Department, Contract for Refuse Disposal; Notice to Bidders, Form of Proposal, Provisional Specifications, 1910
Box 3, Folder 4	Repair of the Joint Special Committee on the Disposing of City Official, 1893
Box 3, Folder 4	Report of the Joint Board Investigating the Discharge of Sewage into Boston Harbor, January 1918
Box 3, Folder 4	Report on Street Cleaning, Street Watering Dept. and Sanitary Department of the City of Boston by Richard Fox, 1907
Box 3, Folder 4	Metropolitan Water and Sewage Board, Report on the Measurement, Consumption, and Waste of Water supplied to the Metropolitan Water District, February, 1914
Box 3, Folder 5	Three Articles from the Proceedings of the American Public Health Association. 1. Report of the Committee on Disposal of Refuse Materials by Rudolph Hering. 2. Refuse Disposal in the District of Columbia by William Woodward. 3. Refuse Disposal in Boston, by Hibbert Hill, 1902
	Report of Special Commission to Investigate Questions Affecting the Collection and Disposition of Garbage and Offal in the City of Boston, 1908

---

## Massachusetts, Framingham

Box 3, Folder 6	Town of Framingham, System of Sewage Disposal, 1889
-----------------	---

**Massachusetts, Lynn**

Box 4, Folder 1      Report on Mechanical Filter Plant for the City of Lynn by G. Fuller, August 1910

Box 4, Folder 1      Report on Filtration of the Water Supply for the City of Lynn by Hering and Fuller,  
April 1910

---

**Massachusetts, Newton**

Box 4, Folder 2      Report of the City Engineer on a Plan for Surface Drainage for the City of Newton,  
1892

Box 4, Folder 2      Report of Joint Special Committee on a System of Sewerage for the City of Newton  
including report of City Engineer, 1890

---

**Massachusetts, Springfield**

Box 4, Folder 3      Disposal, prepared by the Springfield Bureau of Municipal Research, July 1917

---

**Massachussets, Taunton**

Box 4, Folder 4      Report of the Sewer Commission to the Mayor and City Council with report of  
Rudolph Hering, Consulting Engineer, November 1895

---

**Massachusetts, Worcester**

Box 4, Folder 5      The Worcester Sewage and the Blackstone River, 1882

---

**Michigan, Detroit**

Box 4, Folder 8      Report on the Disposal of Garbage of the City of Detroit by T. Hinchman, Jr.,  
February 1914

---

**Michigan, Grand Rapids**

Box 4, Folder 9      Report to the Pure Water Commissioners of the City of Grand Rapids for an  
Improved System of Water Supply, December 1899

---

**Michigan, Menominee**

Box 4, Folder 10      Copy of Report on The Sanitary Condition of the Water Supply of the City of  
Menominee by Henry Baker and G. Benzenberg, undated

Box 4, Folder 10      Copy of Report on the Water Supply of the City of Menominee by Noyes and Hazon, 1896

---

### Minnesota, Duluth

Box 4, Folder 11      Third Annual Report of the Board of Public Works City of Duluth including a report on the extension of the sewerage works by Rudolph Hering and Andrew Rosewater, February 28, 1890

---

### Minnesota, Minneapolis

Box 5, Folder 1      Volume containing three articles: 1) A Report of an Improved Water Supply for the City of Minneapolis by Haring; 2) A Report on the Mills Laca Project for a Public Water Supply for Minneapolis by Bass and 3) Analyses of Mille Lacs Water Analyses of Mississippi River Water at Minneapolis, Softening, Decolonization and Sterilization Experiments with Mississippi River Water by Corbett, 1910

Box 5, Folder 1      Report of Pure Water Commission to the Common Council of the City of Minneapolis, undated

---

### Missouri, Kansas City

Box 5, Folder 2      Sewerage and Its Applications to Kansas City by R. Gillham, 1901

---

### Nebraska, Omaha

Box 5, Folder 3      Plan and Reports on Sewerage of the City of Omaha by George Waring, 1881

---

### New Jersey, Atlantic City

Box 5, Folder 4      Report City Garbage Crematory by J.T. Fatherston, Assistant Engineer, September 30, 1903

---

### New Jersey, Bloomfield

Box 5, Folder 5      In the Matter of Bloomfield, Belleville, and Nutley vs. Montclair, East Orange and Orange, New Jersey; Can Acceptable Guarantees be Made Regarding Efficiency of Sewage Disposal Systems by Alexander Potter, 1913

---

## New Jersey, Hackensack

Box 5, Folder 6      Drainage of the Hackensack and Newark Tide-Marshes by C.C. Vermuele from the annual report of the State Geologist, 1896

---

## New Jersey, Kenilworth

Box 5, Folder 7      American Can Company, Plans of Sewers and Sewage Disposal Works, Hering and Gregory, 1915

---

## New Jersey, Madison

Box 5, Folder 8      Report of the Sewerage Committee, 1906

---

## New Jersey, Newark

Box 5, Folder 10      Report of the Engineers to the Special Committee on Sewerage, 1881

Box 5, Folder 10      Annual Report of the Newark Aqueduct Board, November 29, 1882

---

## New Jersey, New Brunswick

Box 5, Folder 9      Report of the Advisory Sewage Disposal Commission of the City of Brunswick, March 6, 1911

Box 5, Folder 10      Report on the Design and Apportionment of Cost of Joint Sewer Tide-Water for the Municipalities of Newark, South Orange by Alexander Potter, 1098,

---

## New Jersey, Orange, Montclair and East Orange

Box 5, Folder 11	Report with Plans and Estimates for the Sewerage & Drainage of Orange by Bassett & Nute and Rudolph Hering, 1889
Box 5, Folder 11	Supplementary Report on the Disposal of Sewage of Orange, Montclair and East Orange by Hering and Gregory, 1912
Box 5, Folder 11	Report on Sewage Disposal of Orange, Montclair and East Orange by James Idler Tea, 1911
Box 5	Report on the Disposal of Sewage of Orange, Montclair and East Orange by Hering and Gregory, 1912

## New Jersey, Paterson

Box 5, Folder 12	Report on Disposal of Paterson Sewage by Allen Hazen, Consulting Engineer, undated
------------------	--

## New Jersey, Passaic

Box 6, Folder 1	Communication from Passaic Valley Sewerage Commissioners to Thomas L. Raymond, Director of Streets and Public Improvements City of Newark, 1920
Box 6, Folder 1	Report of the Passaic River Flood District Commission. Dec. 1, 1906
Box 6, Folder 1	Report of the Passaic Valley Sewerage Commissioners, 1908.

## New Jersey, Plainfield

Box 6, Folder 2	The Engineers Report and Surveys of the City of Plainfield for the Introduction of Water Works and Sewage Disposal, 1887
Box 6, Folder 2	Report on the Water Supply of Plainfield by James Fuertes, 1910

## New Jersey, Trenton

Box 6, Folder 3	Report of the Special Committee Sewage Disposal Plant for the City of Trenton, 1909
Box 6, Folder 3	The Sewerage and Drainage of Trenton by Rudolph Hering, undated



## New York, Albany

Scope and Contents: Includes photographs of garbage pickers, dump sites, bedding at dump, and carts filled with garbage.

Box 6, Folder 4 The Albany Water Filtration Plant by Allen Hazen, with discussion by various others. ASCE Trans. Reprint, Vol. XLII, June 1900

Box 6, Folder 4 Albany Department of PW Report on Refuse Collection and Disposal by Wallace Greenaleh, December 21, 1908

Box 6, Folder 4 Bureau of Engineering Department of PW, Contract Drawings for Sewage Disposal Works, Hering and Gregory Engineers, New York, July 1912

## New York, Batavia

Box 6, Folder 5 Report of the Board of Sewer Commissioners, March 1909

Box 6, Folder 5 [Imhoff tanks at Batavia, New York, undated](#)

## New York, Binghamton

Box 6, Folder 5 Report on a System of Sewerage for the City of Binghamton, by Rudolph Hering, 1882

## New York, Brooklyn

Box 6, Folder 5 Reports on Garbage Disposal in Outlying Wards, History of the Garbage Contract and Refuse Disposal in Cities by William Locke and Joseph Taylor, 1896.

Box 6, Folder 5 Report of the Engineer to the Commissioners of City of Brooklyn on the General Drainage of the City, 1859

## New York, Buffalo

Box 6, Folder 6 Reports of Rudolph Hering, 1896

Box 6, Folder 6 Reports of George Fuller, 1904

Box 6, Folder 6 Reports of Morse and Lyon, 1905

Box 6, Folder 6 City Department of PW Contract Bureau of Streets for the Collection and Removal of All Ashes Garbage and Refuse of the City for the Term of 5 Years Ending July 1, 1908.

## New York, New York

Box 6, Folder 4	<a href="#">Lincoln Avenue Dump, Canal Street Dump, and 30th Street Dump, circa 1900s</a>
Box 7, Folder 1	Report on the Final Disposition of Wastes of New York by The Department of Street Cleaning, 1896
Box 7, Folder 1	An Examination of the Subject of Street Cleaning in the City of New York, made at the request of Mayor Grant, by Jesup, Chandler, Adams, King Jr. and Greene, 1891
Box 7, Folder 1	Municipal Engineers of the City of New York, The Work of the Department of Street Cleaning by F. Stearns, undated
Box 7, Folder 2	City of New York, Report to the President of the Borough of Richmond by J. Fetherston, 1906
Box 7, Folder 2	Digest of Data, Collected Before the Year 1908 Relating to Sanitary Condition of New York Harbor, 1908
Box 7, Folder 2	New York's Sewage Problem and the Solution Proposed by the Metropolitan Sewerage Commission, 1913
Box 7, Folder 2	Report of Sub-Committee on Garbage Disposal, 1894
Box 7, Folder 3	Report of Commission on Street Cleaning and Waste Disposal, the City of New York, 1907
Box 7, Folder 3	Preliminary Report of Committee on Final Disposition Board of Estimate and Apportionment, Appendix 1, 1912
Box 7, Folder 3	Refuse Materials, Quantity, Quality and Seasonal Variations, Appendix 2, 1916
Box 7, Folder 3	Report on the Disposal of Garbage, Appendix 3, 1916
Box 7, Folder 3	Report on the Disposal of Rubbish, 1916
Box 7, Folder 3	Report on Mechanical Handling of Refuse Materials and Utilization of Power, Appendix 5, 1916
Box 7, Folder 3	Report on Calorific and Chemical Tests of Refuse Materials, Appendix 6, 1916
Box 7, Folder 4	Department of Street Cleaning of the City of New York, to contractors, proposals for bids, 1909
Box 7, Folder 5	Report of Engineers on the Electro-Chemico Corporation Process of Sewage Purification as Operated at the Elmhurst Disposal Plant, Queens, New York, and The Report and Table of Working Conditions on Operation of Said Plant, June-August 1915

Box 7, Folder 5	Supplementary Report on the Disposal of New York's Sewage, Critical Report of the NY Sewer Plan Commission on the Plans of Main Drainage and Sewage Disposal Proposed for New York by the Metropolitan Sewerage Commission and Reply Thereto, 1914
Box 7, Folder 5	Preliminary Reports on the Disposal of New York's Sewage, VIII, Tidal Currents in New York's harbor as Shown by Floats, October 1913
Box 7, Folder 5	Preliminary Reports on the Disposal of New York's Sewage, IX, Rainfall and the Relations Between the Volumes of Domestic Sewage, Storm Water and Tidal Water in New York Harbor, November 1913
Box 7, Folder 5	Preliminary Reports on the Disposal of New York's Sewage, XI, Discharge of Sewage into the Harbors of Boston and New York, February 1914
Box 7, Folder 5	Preliminary Reports on the Disposal of New York's Sewage, XIV, Relation Between the Disposal of the Sewage and the Death Rate and a Report by Walter Willcox, March 1914
Box 7, Folder 5	Preliminary Reports on the Disposal of New York's Sewage, XII, Chemical Oxidation, March 1914
Box 7, Folder 5	Preliminary Reports on the Disposal of New York's Sewage, XIII, Purification Which Can be Effected by Settling Basins, March 1914
Box 7, Folder 5	Preliminary Reports on the Disposal of New York's Sewage, XVIII, Tidal Information in Possession of the Commission, March 1914
Box 8, Folder 1	The Sanitary Condition of New York, 1881
Box 8, Folder 1	Report on Sewage Experimental Investigations at West Brighton, Staten Island, 1919
Box 8, Folder 1	Report on the Filtration of the Croton Water Supply, 1907
Box 8, Folder 1	Preliminary Reports on the Disposal of New York's Sewage, Study of the Collection of the Sewage of New York City to a Central Point, 1911
Box 8, Folder 1	The Main Drainage Works Proposed for New York, 1914
Box 8, Folder 1	Report on the Proposed Discharge of Sewage from the Bronx Valley Sewer, 1910
Box 8, Folder 1	Report on the Plan of Main Drainage for New York City, 1914
Box 8, Folder 2	Report on the Main Drainage and Sewage Disposal of the Area Tributary to Jamaica Bay, 1917
Box 8, Folder 2	Provisional Draft, Metropolitan Sewerage Commission of New York, 1913

Box 8, Folder 2      Report on the Sewerage System of New York City by Rudolph Hering, 1889

Box 8, Folder 3      Report of William M. Black and Professor Earle B. Phelps Concerning Location of Sewer Outlets and the Discharge of Sewage into New York Harbor, 1911

Box 8, Folder 4      Waste of Water in New York and Its Reduction by Meters and Inspection, 1906

---

### New York, Peekskill

Box 8, Folder 5      Report and Recommendations of George C. Whipple Made to the Board of Water Commissioners, Village of Peekskill, 1908

Box 8, Folder 5      City of New York, Additional Water Supply, Catskill Aqueduct, Inauguration of Construction Near Peekskill, New York, 1907

---

### New York, Poughkeepsie

Box 8, Folder 6      Vassar College Sewage Disposal Plant, 1896

---

### New York, Rochester

Box 9, Folder 1      Report to the Mayor on the Collection and Disposal of Garbage and Other City Refuse in the City of Rochester also Description of Plants and Methods in Other Cities by Edwin Fisher, 1906

Box 9, Folder 1      Report on the Disposal of the Sewage of the City of Rochester by E. Ruichling, 1907

Box 9, Folder 1      Annual Report of the Executive Board, 1877

Box 9, Folder 1      Report on the Problem of Street Cleaning in the City of Rochester, 1918

Box 9, Folder 1      General Specs for a Garbage Reduction Plant for the City of Rochester, undated

---

### New York, Rome

Box 9, Folder 2      Sewage Disposal Report of Knight and Hopkins Engineers to the Board of Water and Sewer Commissioners of Rome, 1910

---

### New York, Saratoga Springs

Box 9, Folder 3      Report on the Sewerage of Saratoga Springs from 5th Annual Report of the State Board of Health by James T. Gardiner,

Box 9, Folder 3 Sewage Disposal Works at Saratoga Springs, by F. Barbour, 1905

---

### New York, Troy

Box 9, Folder 4 A Report on the Efficiency and Betterment of the Hudson City Filter Plant, 1895

---

### New York, White Plains

Box 9, Folder 5 Report on the Committee on Sewerage for the Village of White Plains, 1889

Box 9, Folder 3 Question in Saratoga, Second Report of the Board of Sewer Commissioners, 1885

---

### Ohio, Canton

Box 9, Folder 6 Report of Sewer Commissioners, June 1893

---

### Ohio, Cincinnati

Box 9, Folder 7 Report to the Honorable Board of Administration on the Extension and Betterment of the City Waterworks by the Engineer Commission, March 20, 1896

---

### Ohio, Cleveland

Box 9, Folder 8 Report on a System of Main Sewerage for the City of Cleveland by Rudolph Hering, 1882

Box 9, Folder 8 Report on the Proposed Extension of the Waterworks Tunnel, Intercepting Sewerage System and River Flushing Tunnel for Cleveland, Ohio, 1896

Box 9, Folder 8 Typhoid Fever in Cleveland, 1917

Box 9, Folder 8 Report on Examination of the Cleveland Garbage Collection and Disposal Plant, 1907

---

### Ohio, Columbus

Box 9, Folder 8 City Department of Public Service, Improved Garbage and Refuse Disposal, contract 1, Specs, and Proposal for Reduction Works for the Disposal of Garbage and Dead Animals in Franklin Township, Franklin County, Ohio, 1907

Box 9, Folder 8 Reprint from ASCE Transactions, "The Improved Water and Sewage Works of Columbus, Ohio" by John Gregory, with discussion by others, 1910

Box 9, Folder 8; Map-folder 1	Plan of 2 Cell Destructors the Horsfall Destructor Co. Ltd. for Columbus, Ohio, July 1905
Box 9, Folder 8	Plan of Experimental Alcohol Equipment at Garbage Reduction Plant, Columbus, Ohio
Box 9, Folder 8	Report made to Director of Public Improvements on the Improved Water Supply of the City of Columbus, Ohio, by Samuel Gray, 1901
Box 9, Folder 8	Report on Sewage Purification at Columbus, Ohio, Made to the Chief Engineer of the Board of Public Service by George Johnson, 1905
Box 10, Folder 1	Report to the President of the Sewer Commission and the Director of Public Improvements on Sewerage and Sewage Disposal for the City of Columbus, 1896
Box 10, Folder 1	City Department of Public Service, Improved Garbage Disposal, contract #3, Specs, and Proposal for Reduction Machinery and Equipment for the Disposal of Garbage, Franklin Township, Franklin County, Ohio, 1891
Box 10, Folder 1	Sewage Disposal by George A. Johnson
Box 10, Folder 1	Experimental Alcohol Equipment at Garbage Reduction Plant, 1906
Box 10, Folder 2	Report on Additional Water Supply for the City of Dayton, 1908
Box 10, Folder 2	Report of the Special Board Consulting Engineers to the Dayton Flood Prevention Committee, 1913

---

### Ohio, Ironton

Box 10, Folder 3	Report Upon a System of Sewage, 1907
------------------	--------------------------------------

---

### Ohio, Marion

Box 10, Folder 4	Descriptions and Specifications for the Erection and Installation of a Bacterial Sewage Purification Plant, 1916
------------------	--

---

### Ohio, Oberlin

Box 10, Folder 5	Reports of the Water and Sewer Departments, Oberlin, Ohio, 1916
------------------	---

---

## Ohio, Zanesville

Box 10, Folder 6      City of Zanesville, Ohio, Plans for Improved Water Works, 1916

---

## Pennsylvania, Johnstown

Box 10, Folder 7      The Rivers at Johnstown, Pennsylvania, Report to the Board of Trade of the City of Johnstown, June-August 1915

---

## Pennsylvania, Philadelphia

Box 10, Folder 8      Report of the Sanitary Committee Appointed by the Board of Health of Philadelphia, October 1913

Box 10, Folder 8      Department of Public Works, City of Philadelphia, Water Supply and Filtration, November 1913

Box 10, Folder 8      Addenda to the Report of the Health Officer of Philadelphia for the year 1877, the subject being house and street drainage, February 1914

Box 10, Folder 8      Sewage Disposal Problem Confronting the City of Philadelphia, March 1914

Box 10, Folder 8      Visiting Members of the Union League to the Torresdale Filtration Plant, March 1914

Box 10, Folder 8      Bureau of Water, A Review of the Year's Work, March 1914

Box 10, Folder 8      Department of Public Works, Bureau of Surveys, City of Philadelphia, March 1914

Box 10, Folder 8      Philadelphia Water Works, Visit of Water Committee on Councils, 1881

Box 10, Folder 8      City of Philadelphia, Department of Public Works, Bureau of Street Cleaning, 1919

Map-folder 1      Maximum Rainfall in Several American Cities (Philadelphia, Boston, New York) from Report of Board of Sanitary Engineers, undated

---

## Pennsylvania, Pittsburgh

Box 10, Folder 9      Report to the Director of the Department of Public Safety on Waste Disposal in Pittsburgh supplementing Report, 1911

Box 10, Folder 9      Report upon Sewage Disposal to the Superintendent of Bureau of Construction

Box 10, Folder 9      Sewage Disposal for Pittsburgh, Report of Special Committee Municipal Sanitation to the Chamber of Commerce, 1910

Box 10, Folder 9      Description of Experimental Filter Plant at Pittsburgh and Results of Experiments by Morris Knowles reprint from NEWWA, 1914

---

### Pennsylvania, Reading

Box 10, Folder 10      Report of the City Engineer and Hering & Fuller on Trade Waste in the City of Reading, 1913

---

### Pennsylvania, Williamsport

Box 10, Folder 11      Reports on Flood Protection for the City of Williamsport, 1911

---

### Pennsylvania, York

Box 10, Folder 12      City Council Ordinance concerning adoption of plans of Hering and Fuller for Outfall and Intercepting Sewers, 1908

Box 10, Folder 12      Pamphlet discussing building of Sanitary Sewage System, 1907

Box 10, Folder 12      Report on Sanitary Sewerage System and Disposal Work

---

### Tennessee, Memphis

Box 10, Folder 13      The Sewage of Memphis from ASCE Transactions, by F. Odell, 1896

Box 10, Folder 13      The Death Rate of Memphis by George Waring Jr, 1882

Box 10, Folder 13      The Death Rate of Memphis by G. Thornton to Which is Appended a Circular on the Waring Sewer System by J. Humphreys, 1906

Box 10, Folder 13      The Memphis Sewers After If Years Use with Remarks on the Similar System at Keene, New Hampshire by G. Waring, 1907

Box 10, Folder 13      The Present Improved Sanitary Condition at Memphis by G. Thornton, 1877

---

### Rhode Island, Newport

Box 11, Folder 1      The Sewerage and Drainage of Newport Proposition of the Drainage Constructing Company, 1880

---



## Rhode Island, Providence

- |                  |  |
|------------------|--|
| Box 11, Folder 2 | Report of the City Engineer on the Disposition and Treatment of Manufacturing Wastes, December 29, 1884                  |
| Box 11, Folder 2 | Report on Sewerage In the City of Providence Transmitting a Report on the Subject Made to Them by J. Herbert Shedd, 1874 |
| Box 11, Folder 2 | Proposed Plan for a Sewerage System and for the Disposal of Sewage of the City of Providence by Samuel Gray, 1884        |
- 

## Rhode Island, Woonsocket

- |                  |  |
|------------------|--|
| Box 11, Folder 3 | Report of the Joint Special Committee on a System of Sewerage for the City of Woonsocket, 1892 |
|------------------|--|
- 

## South Carolina, Rockhill

- |                  |   |
|------------------|---|
| Box 11, Folder 4 | City of Rock Hill, Notice to Bidders, Proposal, Contract, Specs, and Bond for the Construction of Sewage Disposal Works, 1911 |
|------------------|---|
-

## South Dakota, Sioux Falls

Box 11, Folder 5	Report upon a Sewerage System for the City of Sioux Falls by Rudolph Hering, 1893
------------------	---

## Virginia, Radford

Box 11, Folder 6	Report on Proposed Sewerage System for Radford by Rudolph Hering, 1890-09
------------------	---

---

## Washington, Seattle

Box 11, Folder 7	Engineer Thompson Reports in Detail to Council Results of his Investigation of Garbage Problems. Report of the Water Works for the City of Seattle by Benezette Williams, 1890
------------------	--

Box 11, Folder 7	Monthly Reports of Refuse Destructor No.1, City of Seattle, 1908
------------------	--

---

## Washington, Tacoma

Box 11, Folder 8	Report of the Water Supply of the City of Tacoma to the Mayor and Chairman of the Water Committee by R. Hering, 1892
------------------	--

---

## West Virginia, White Sulphur Springs

Box 11, Folder 9      White Sulphur Springs, Inc. Plans of Sewage Disposal, 1913

## Wisconsin, Milwaukee

Box 11, Folder 10      Copy of Article to appear In the Engineering News, April 22,1909, "The Milwaukee Refuse Incinerating Plant Specifications and Contract Award", 1909

Box 11, Folder 10      Specifications for the Refuse Incineration Plant for the City of Milwaukee by Bering and Fuller, 1909

Box 11, Folder 10      The Milwaukee Destructor by the Destructor Company, Power Specialty Company, undated

Box 11, Folder 10      Copy of magazine The Survey, February 12,1910, containing an article "Milwaukee's New Refuse Disposal". Reprint from Journal of the Association of Engineering Societies, 1909-11

Box 11, Folder 10      Refuse Disposal and the Refuse Incineration Plant for Milwaukee by SAG, undated

Box 11, Folder 10;  
Map-folder 1      The Construction and Testing of the Milwaukee Refuse Incinerator by SAG reprint from Engineering News, 1910-07

Box 11, Folder 10      Record of the Common Council of Milwaukee regular meeting at which was presented "Report on Garbage Disposal" by Rudolph Hering, 1907-12

Box 11, Folder 10      Final Report on Refuse Incinerator Milwaukee by Rudolph Hering, 1910-11

Box 11, Folder 10      Milwaukee Bureau of Economy and Efficiency Bulletin "The Refuse Incinerator", 1911

Box 11, Folder 10      Record of Common Council Meeting, 1900-10

---

## Wisconsin, Superior

Box 11, Folder 11      Report upon a System of Sewerage for the City of Superior by Rudolph Hering, 1891

Box 11, Folder 11      Analytical Examination of Water Samples from West Superior by John Hill, 1898-1899

Box 11, Folder 11

Annual Report of the Board of Public Works of the City of Superior, 1893

---

[Return to Table of Contents](#)

## Series 2: Foreign Publications, 1877-1951

### Argentina, Buenos Aires

Box 12, Folder 1      The Sanitary Work of Buenos Aries: Sewerage Drainage and Water Supply by Richard Parsons, 1896

Box 15, Folder 1      Sobre la magnitud de las maximas crecidas de los rios, 1951

Box 15, Folder 2      Valoracion de la Riqueza Hidrologica Argentina, 1951

---

### England, Leicester

Box 13, Folder 5      Report to the Highway and Sewerage and Sanitary Committees on Sewer Ventilation by E. Mawbey, 1899

---

### Brazil, Santos

Box 12, Folder 2      Sanitation of the City and Port of Santos by Fuertes by Hering, 1894

---

### Canada, Montreal

Box 12, Folder 3      The Montreal Water Works Its History Compiled from the Year 1800 to 1912 by P. Smith, 1913

Box 12, Folder 3      Plans of Montreal Filtration Works, Hering and Fuller, 1911

Box 12, Folder 3      Report of a Commission of Engineers Appointed to inquire into the causes of the Floods in Montreal and to Suggest Remedies for Their Removal, 1890

Box 12, Folder 3      Reprint from American Public Health Association Journal, Refuse Disposal in Montreal by E. Pelletier, 1903

---

### Canada, Ottawa

Box 12, Folder 4      Report on Improvement of the Ottawa Water Supply by A. Hazen, 1910

Box 12, Folder 4      Ottawa Water Supply for the Gatineau Lakes, October 1913

---

### Canada, St. John's, Newfoundland

Box 12, Folder 5      Improved Sewerage Report of H.C. Burchell, Government Engineer, 1887

Box 12, Folder 5      Report on a Proposed System of Sewerage for the City of St. John 's,  
Newfoundland by Rudolph Hering, 1889

---

### Canada, Toronto

Box 12, Folder 6      City of Toronto, Department of Street Cleaning, Contract and Specs for the  
Installation of Furnaces and Appurtenances for the Refuse Incinerating Plant at Don  
Roadway, 1914

Box 12, Folder 6      Report on the Extension of the Water Supply and on the Disposal of the Sewage of  
the City of Toronto, by Rudolph Hering and Samuel Gray, 1889

Box 12, Folder 6      Water Works Filtration Plant Plans by Allen Hazen, 1909

Box 12, Folder 6      Report on the Disposal of the Sewage of the City of Toronto by W. Jennings, 1890

Map-folder 1          Toronto Water Works Filtration Plant, 1909

---

### Canada, Winnipeg, Manitoba

Box 13, Folder 1      Water Supply of Greater Winnipeg Water District (from Shoal Lake) by Hering,  
Stearns, and Fiertes, 1913

Box 13, Folder 1      Report on a Future Water Supply for the City of Winnipeg by Rudolph Hering, 1897

---

### Egypt, Cairo

Box 13, Folder 2      The Main Drainage of Cairo by Charles James from Proceedings of the Institution of  
Civil Engineers, 1916

---

### England, Birmingham

Box 13, Folder 3      Tables Regarding Birmingham Tame and Rea Drainage Board's Sewage Works,  
undated

Box 13, Folder 3      Birmingham Sewage Disposal Work by John Watson, 1910

---

### England, Carlisle

Box 13, Folder 4      Report to the Council of the City of Carlisle on the subject of Sewage Irrigation by H.  
McKie, 1879

---

## England, Leeds

Box 13, Folder 6	Report on the Purification of Leeds Sewage by the Methods of Treatment Embodied in the Scheme Presented to Parliament Session by John Thompson, Chemist to the Sewerage Committee, 1908
Box 13, Folder 6; Map-folder 1	Leeds Corporation (Sewage) Table Showing Annual Working for a Complete Sewage Scheme for 650,000 persons in 30 Years Time, 1908
Box 13, Folder 6	Leeds Corporation (Sewage ) Estimate of Expense Details of Capital Expenditure, 1908
Box 13, Folder 6	Plan of Sewage Scheme, 1908

---

## England, London

Box 13, Folder 7	London City Council Main Drainage of London Descriptive Account with Accompanying Plans and Illustrations by Sir Maurice Fitzmaurice, 1909
Box 13, Folder 7	The Main Drainage System of London by George Humphreys, 1917
Box 13, Folder 7	London County Council Main Drainage of London Joint Report of Sir Benjamin Baker and the Chief Engineer of the Council, 1891
Box 13, Folder 7	The Disposal of Refuse from the City of London by G. Lister Sutcliffe, 1890
Box 13, Folder 7	Refuse Destruction by Burning and the Utilization of Heat Generated, 1904
Box 13, Folder 8	London County Council, Bacterial Treatment of Crude Sewage, 1899
Box 13, Folder 8	Conference of Metropolitan Borough Councils on Refuse Disposal, Final Reports of Committee of Conference, 1921
Box 13, Folder 8	London County Council Experimental Treatment of Sewage Report by Chief Engineer on the Experimental Treatment of Sewage at Barking Outfall during the months of May August 1911
Box 13, Folder 8	West Kent Main Sewage, 1878
Box 13, Folder 8	London County Council Report on Dust Destructors by the Medical Officer and the Engineer, 1893
Box 13, Folder 8	Specification, Schedules of Contract for the General Works and Repairs, 1874
Box 13, Folder 8	Metropolitan Board of Works, Main Drainage-Metropolis, Western Pumping Station Buildings, 1872

---

## England, Manchester

- |                  |   |
|------------------|---|
| Box 14, Folder 1 | Manchester Main Drainage by Courcy Mead, 1896                                     |
| Box 14, Folder 1 | Manchester Main Drainage Scheme and Works Report of the Rivers Committee, undated |
| Box 14, Folder 1 | City of Manchester Rivers Department, The Treatment of Manchester Sewage, 1902    |
| Box 14, Folder 1 | Precipitation Works at Manchester report of the Rivers Committee, undated         |
- 

## England, Oxford

- |                  |   |
|------------------|---|
| Box 14, Folder 2 | Main Drainage of Oxford by W. White, 1877 |
|------------------|---|
- 

## England, Salisbury

- |                  |   |
|------------------|---|
| Box 14, Folder 3 | Salisbury Drainage by William Binnia from Proceedings of the Institution of Civil Engineers, 1910 |
|------------------|---|
- 

## France, Lillie

- |                  |   |
|------------------|---|
| Box 14, Folder 9 | West Riding Rivers Board Report upon a Visit to Lille Ghent and Roubaix by Wilson and Calvert, 1913   |
| Box 14, Folder 9 | Report of the State Department of Health and the Municipal Council of the City of Lynn upon a Plan for the Disposal of Sewage in the City of Lynn, 1916 |
- 

## France, Paris

- |                  |  |
|------------------|--|
| Box 14, Folder 5 | The Sewerage of Paris by George E. Waring, Jr., 1883 |
|------------------|--|
- 

## Germany, Berlin, undated

*Box 14, Folder 6-7*

---



## Germany, Essen

Box 14, Folder 8      Die Emscher Genossenschaft Essen-Ruhr, 1910

## Germany, Frankfurt

Box 14, Folder 9      Guide to Some of the Public Works of Frankfurt-on-the-Main Published by the City Engineers Department

---

## Germany, Hamburg, 1901, 1910

*Box 14, Folder 10*

---

## Germany, Leipzig, 1906, 1907, 1911

*Box 15, Folder 3*

---

Box 15, Folder 4-6; Box 16, Folder 1	Germany (General), 1894-1939
---	------------------------------

## France

Box 16, Folder 2	Hydraulique Et Electricite Francaises, undated
------------------	--

Box 16, Folder 3	L'Azote Incineration Rationelle des Matieres Organiques, 1895-1896
------------------	--

---

## India, Bombay

Box 16, Folder 4	The Sanitation of Bombay, 1890
------------------	--------------------------------

---

## Mexico

Box 16, Folder 5	Report on the Valley Drainage Works and the Sanitation Works of Mexico City, November 1896
------------------	--

Box 16, Folder 5	Description of the Executed in the Drainage Brief Works and Sanitation of the City of Mexico, 1901
------------------	--

Box 16, Folder 5	El Valle de Mexico Apuntes Historicoa Sobre se Hidrografia by Francisco de Garay, 1888
------------------	--

Box 16, Folder 5	Dosague del Valle de Mexico Documentoa Relativoa A1 Proyecto on Ejecucion, 1888
------------------	---

Box 16, Folder 5      Reprint from ASCE Transactions, "On the Distribution of Water in the City of Mexico" by L. Salazar, 1893

Box 16, Folder 5      Informe de la Direccion de Obraa Publicaay Proposiciones de la Comision del Ramo del Ayuntamiento dd Mexico relatives al Saneamiento de la ciudad, 1886

---

### Netherlands, Amsterdam

Box 16, Folder 6      Sewage for Low Countries with Special Regard to the Town of Amsterdam, 1915

---

### Switzerland, Zurich

Box 16, Folder 8      Stadt Zurich Kehrrihtabfuhr und-Verbrennung, Schlackenbrechanlago, Kndaververwortung by J. Fluck, 1909

Box 16, Folder 8      Die Kanalisationsanlagen dor Freien und Hansestadt Hamburg, Boarbeitet im Auftrage der Baudeputation von Baurat Curt Merckel, 1910

---

### Scotland, Glasgow

Box 16, Folder 7      Glasgow Main Drainage: The Mechanical Equipment of the Western Works and of the Kinning Park Pumping-Station by David Morton, 1912

---

[Return to Table of Contents](#)

## Series 3: General Publications, 1860-1923

Box 17, Folder 1	Report on Pollution of Estuaries and Tidal Waters by Letts and Adeney, 1908
Box 17, Folder 2	The Use and Durability of Wrought-Iron Pipes by William Wark, reprint from Proceedings of Institution of Civil Engineers, 1901
Box 17, Folder 3	Reprint from Proceedings of American concrete Institute in 1919, " Effect of Vibration, Jigging, Pressure on Fresh Concrete by Duff Abrams, undated
Box 17, Folder 4	An Apparatus for Determining Soil Pressures by Goldbeck and Smith, 1916
Box 17, Folder 5	The Distribution of Pressures through Earth Fills by Golback, undated
Box 17, Folder 6	Formula for Bearing Power of Pilea by Ira Baker, 1887
Box 17, Folder 7	Uniform Practice in Pile Driving by J. Crowell, 1892
Box 17, Folder 8	ASTM Standards adopted in 1920, 1920
Box 17, Folder 9	Piles and Pile-Driving, 1893
Box 17, Folder 10	The Friction of Timber Piles in Clay by Arthur Hurtzlg, 1881
Box 17, Folder 11	Bearing Piles: Formulae their Sustaining Power, Size, and Disposition in any Foundation by Rudolph Hering, 1887
Box 17, Folder 12	Supporting Power of Piles A New Method for Determining by Franz Kreuter, 1896
Box 17, Folder 13	Motor Transportation for Rural Districts by J. Collins, 1919
Box 17, Folder 14	The Fertilizing Value of Street Sweepers by H. Wiley, and K. Ewell, 1898
Box 17, Folder 15	Supplement to Municipal Affairs containing Street Cleaning in the City of New York, 1895-1897
Box 17, Folder 16	Issue of The British Sanitarian containing article on International Committee of Street Hygiene, undated
Box 17, Folder 17	Rainfall on the Pacific Coast of North and South America and the Factors of Water Supply in California by Marsden Manson, 1903
Box 17, Folder 18	A General Formula for the Uniform Flow of Water in Rivers and Other Channels by E. Ganguillot and W. Kutter, 1889

Box 18, Folder 1	A Method of Determining the Dally Discharge of Rivers of Variable Slope by Hall, Hall, and Pierce, 1914
Box 18, Folder 2	On the Mean or Average Annual Rainfall, and the Fluctuations to Which it is Subject by Alexander Binnie, 1892
Box 18, Folder 3	The Relation between the Rainfall and the Discharge of Sewers in Populous Districts by Emil Kuichling with Discussions by Rudolph Bering, 1889
Box 18, Folder 4	Rainfall, Flow of Streams, and Storage by Desmond Fitzgerald with Discussion 1892, Reprint from ASCE Transactions, 1892
Box 18, Folder 5	The Influence of Silt on the Velocity of Water Flowing in Open Channels by Arthur Buckley, 1923
Box 18, Folder 6	On the Movement of the Water in a Tidal River with reference to tho Position of Sewer Outfalls by W. Unwin, 1883
Box 18, Folder 7	The Suspension of Solids in Flowing Water by Elon Hooker with Discussion, 1896
Box 18, Folder 8	The Underground Water-Levels of the South Downs between Eastbourne and the River Cuckmere by Henry Whitley, 1900
Box 18, Folder 9	The Flow of Underground Water by William Baldwin-Wiseman, 1906
Box 18, Folder 10	Bibliographic Review and Index of Underground-Water Literature Published in the United States by Fuller, Clapp, and Johnson, 1905
Box 18, Folder 11	The Evolution of Climates by Harsdon Manson from the American Geologist, 1899
Box 18, Folder 12-13	Genesee River Storage Surveys report of George Rafter, State of New York Department of the State Engineer and Surveyor, 1894, 1897
Box 18, Folder 14	Final Report on the Genesee River Storage Project by George Rafter, 1889
Box 18, Folder 15	Genesee River Storage by George Rafter, 1895
Box 18, Folder 16	Some of the Important Water Supplies of Europe Considered. Mainly from a Sanitary Standpoint by James Fiertes, undated
Box 19, Folder 1	Examinations by the State Board of Health of the Water Supplies and Inland Waters of Massachusetts Part I of Report on Water Supply and Sewerage, 1887-1890
Box 19, Folder 2	Experiments Relating to Hydraulics of Fire Streams by John Freeman with discussions, 1889
Box 19, Folder 3	The Flow of Water in Fire Houses an Address by John Freeman, September 1890

Box 19, Folder 4	On the Hydraulics of the Hemlock Lake Conduit of the Rochester, New York, Water Works by George Rafter, reprinted from ASCE Transactions, 1892
Box 19, Folder 5	Experiments of the Flow of Water in 48" pipes by F. Stearns with discussion reprinted from ASCE Transactions, 1884
Box 19, Folder 6	The Effect of Tuberculation on the Delivery of a 48" Water Main by James Duane reprinted from ASCE Trans, 1893
Box 19, Folder 7	Water Hammer by O. Simmin, undated
Box 19, Folder 8	The Results of Investigations Relative to Formulas for the Flow of Water In Pipes by Edmund Weston with Discussion, reprinted from ASCE Trans, 1890
Box 19, Folder 9	Practical Hydraulic Formulae for the Distribution of Water through Long Pipes by E. Gould, 1889
Box 19, Folder 10	High Masonry Dams in Europe by George Rafter, State of New York, Department of the State Engineer and Surveyor, 1897
Box 19, Folder 11	The Indian River Dam by Rafter, Groonalch and Horton reprinted from Engineering News, 1899
Box 19, Folder 12	Impounding-Reservoirs in India by Clerke, Sadasewjoe, and Jacob; also Design of Masonry Dams by Kreuter, 1891
Box 20, Folder 1	Reservoirs In Western India by William Strange, 1898
Box 20, Folder 2	The Use of Asphaltum for Reservoir Linings by James Schuyler, reprinted from ASCE Trans, 1892
Box 20, Folder 3	On the Amount and Character of Organic Matter in Soils and Its [Rearing?] on the Storage of Water in Reservoirs by Thomas Drown, 1893
Box 20, Folder 4	Reservoirs for Municipal Water Supply by Alfred Flinn, 1917
Box 20, Folder 5	The Capacity of Storage Reservoirs for Water Supply by W. Rippl, 1883
Box 20, Folder 6	Tunnel Outlets from Storage Reservoirs by Charles Wood, 1880
Box 20, Folder 7	NEWWA--Covered Reservoirs by Charles Swan: Ancient Covered Reservoirs, undated
Box 20, Folder 8	Plans of Erie and Ontario Sanitary Canal Company, undated
Box 20, Folder 9	Report on the Floods of February 28 to March 5, 1902. Effect of Proposed Drainage Works on Passaic Floods by C. Vermoule, undated

Box 20, Folder 10	On the Amount of Dissolved Oxygen Contained in the Water of Ponds and Reservoirs at Different Depths in Winter under the Ice by Thomas Drown, reprint from 24th Annual Report of Massachusetts State Board of Health, undated
Box 20, Folder 11	Effect of Calcareous Material in Soils and Rocks on the Amount of Nitrates in Ground and Surface Waters by M. Sanborn, 1913
Box 20, Folder 12	The Chemical Examination of Waters and The Interpretation of Analyses by Thomas Drown, 1889
Box 20, Folder 13	Recent Progress in Biological Water Analysis an Address by William Sedgwick; and Remarks on the Purification of Water by Algae by Thomas Drown, 1889
Box 20, Folder 14	Some Observations on the Growth of Diatoms in Surface Waters by George Whipple, 1894
Box 20, Folder 15	On the Micro-Organisms in Hemlock Water by George Rafter, 1888
Box 20, Folder 16	Some Observations on the Growth of Organisms in Water Pipes by George Whipple, 1897
Box 20, Folder 17	Raphidomonas by George Whipple, undated
Box 20, Folder 18	A Study of Hydrogen Sulphide Production by Bacteria and Its Significance in the Sanitary Examination of Water, Ph.D., thesis by Harry Redfield, 1912
Box 20, Folder 19	An Example of Percolation Through Embankment and The Natural Closing of Looks by John Freeman, 1860
Box 20, Folder 20	Institution of Civil Engineers, Engineering Conference of 1907 Transactions Section VI ,Waterworks, Sewerage, and Gasworks, 1907
Box 20, Folder 21	The Relation of Water to Chronic Intestinal Tract Infection by Nicolas Hill Jr, and Leon Whitcomb, 1912
Box 20, Folder 22	Pest at Our Gates by Poultney Bigelow, September 1908
Box 20, Folder 23	The Relation of Sewerage Systems Prevalence of the Typhoid Fever by H. Burdett Cleveland, 1915
Box 20, Folder 24	The Adjustment of Diversion Damages by Storage Compensation by Robert Horton, 1908
Box 20, Folder 25	The Hempstead Storage Reservoir of Brooklyn; Its Engineering Theory and Results by Samuel McElroy, 1878
Box 20, Folder 26	Investigation by Means of the Hydrogen Electrode of the Chemical Reactions Involved in Water Purification by R. Greenfield and A. Buswell, 1922

Box 20, Folder 27	Water and its Purification by the American System by John McClintock, 1903
Box 20, Folder 28	The Purification of Drinking Water by Sand Filtration: Its Theory, Practice and Results; with Special Reference to American Needs and European Experience, by William Sedgwick, 1893
Box 20, Folder 29	Deposits in Pipes and Other Channels Conveying Potable Water by James Brown and The Purification of Water Highly Charged with Vegetable Matter with Special Reference to the Effect of Aeration, by Osbert Chadwick and Bertram Blount, 1904
Box 20, Folder 30	The Phenomena of Flocculation and Deflocculation by E.E Free, 1910
Box 21, Folder 1	Experimental Study of Hydrogen of Relation of Ion Concentrations to The Formation of Flow in Alum Solutions, by Emery Theriault and W. Clark, 1923
Box 21, Folder 2	Organization and Administration of Food and Drug Control Agencies by J S Abbott, reprint from Public Health News, 1919
Box 21, Folder 3	United States Circuit Court, Northern District of New York, New York Filter Manufacturing Co vs. Elmira Water Works Company and the Morison-Jewell Filtration Co. Vol.1: Defendants, Answering Affidavits to Original Affidavits, 1897
Box 21, Folder 3	United States Circuit Court, Northern District of New York, New York Filter Manufacturing Co vs. Elmira Water Works Company and the Morison-Jewell Filtration Co. Vol. 2: Defendants, Answering Affidavits of Complainants, July 13,1897
Box 21, Folder 3	United States Circuit Court, Northern District of New York, New York Filter Manufacturing Co vs. Elmira Water Works Company and the Morison-Jewell Filtration Co. Vol. 3: Defendants, Answering Affidavits on Application for Preliminary Injunction, 1897
Box 21, Folder 4	The Contamination of Public Water Supplies by Algae by George Moore, 1902
Box 21, Folder 5	The Purification of Drinking Water by the Use of Ozone by George Soper, 1899
Box 21, Folder 6	The Effect of the Aeration of Natural Waters by Thomas Drown, undated
Box 21, Folder 7	The Use of Copper Sulphate and Metallic Copper for the Removal of Organisms and Bacteria from Drinking Water, A Symposium, 1905
Box 21, Folder 8	The Dangers of Copper as a Water Purifier by A. Robin, 1904
Box 21, Folder 9	The Effect of Copper upon Water Bacteria by Karl Herman, T. Beckwith, 1906
Box 21, Folder 10	The Purification of Water by Copper Editorial from the Medical Bulletin, October 1904

Box 21, Folder 11	A Practical Test of the Copper Sulphate Method for the Removal of Organisms in Water by P.S. Micro-Organisms from Water by F.S. Hollis, undated , ,
Box 21, Folder 12	The Decolorization of Water by various authors, 1901
Box 21, Folder 13	Water Filtration Works by James Fuertes, 1901
Box 21, Folder 14	On Odors and Tastes of Surface Waters with Special Reference to Anabaena A Microscopical Organism Found in Certain Water Supplies of Massachusetts by D. Jackson and J. Eliras, 1897
Box 21, Folder 15	The Removal of Iron from Ground Water by M. Baker, 1896
Box 21, Folder 16	The Municipal Engineers of the City of New York, The Old Roman Aqueducts by Edward Wegmann, 1903
Box 21, Folder 17	ASGE Air Tanks on Pipe Lines by Minton Warren with discussions, 1918
Box 21, Folder 18	Report of the Committee on the Depth of Laying Water Pipe, 1909
Box 21, Folder 19	Bournemouth Drainage, Vindication of the Rock Concrete Tubes by Henry Sharp Jones and Co, 1879
Box 21, Folder 20	Cement Pipes and Their Use, Testing and Value in Practice Compiled from Official Information by Max Gary, 1907
Box 21, Folder 21	Papers on Valuation, AWWA, Notes on Going Value and Method for its Computation by John Alvord, 1909
Box 21, Folder 22	Regulation, Valuation, and Depreciation of Public Utilities by Samuel Wyer, 1913
Box 21, Folder 23	Water Supply for Country Houses by Rogers Field and J. Wallace Poggs, undated
Box 22, Folder 1	Water Supply and Prevention of Waste in Leading European Cities by Columbus Johnson, 1903
Box 22, Folder 2	Earth-Closets and Earth Sewage by George Waring, 1870
Box 22, Folder 3	U.S. Supreme Court, Bill of Complaint, The USA vs. The People of the State of New York and Commissioners of the Bronx River Valley Sewer, 1908
Box 22, Folder 4	The Separate System of Sewerage by Eliot Clarke, 1901
Box 22, Folder 5	Joint Outlet Sewer for Eleven Separate Municipalities Essex and Union Counties, New Jersey, by Alexander Potter, 1905
Box 22, Folder 6	Circular by Phipps Care Concerning Inspection of Sewage Disposal Schemes, undated



Box 22, Folder 7	Tables and Diagrams for Facilitating Making Estimates for Sewerage Work by S. Swaab, 1896
Box 22, Folder 8	The Ventilation of Sewers and House Drains by Rudolph Hering, 1885
Box 22, Folder 9	Chemical Precipitation of Sewage at the World's Columbian Exposition, Chicago, by Alien Hazen, 1893
Box 22, Folder 10	Tables Relating to Sewerage Calculated and Compiled for Use during Surveys Made for the Massachusetts Drainage Commission, 1885
Box 22, Folder 11	Commentaries on the Report of the Royal Commission on Metropolitan Sewage Discharge and on the Combined and the Separate Systems of Drainage by Edwin Chadwick, 1885
Box 22, Folder 12	The Threatened Disintegration of the Passaic Valley Sewerage District from Engineering News, 1911
Box 22, Folder 13	The Separate System of Sewerage with Regulated Inlet of Rain Water by J. Gust Richert, 1902
Box 22, Folder 14	Sewerage and Its Advantages and Disadvantages, Construction and Maintenance, 1877
Box 22, Folder 15	Drainage Channel and Waterway by G. Brown, 1894
Box 23, Folder 1	Separate and Combined Sewers in their Relations to the Disposal of Sewage by John Gregory, 1913
Box 23, Folder 2	On the Separate System of Sewering the District of Tottenham, Middlesex, 1851-1852 by James Pilbrow, 1875
Box 23, Folder 3	The Separate Versus the Combined System of Sewerage as exemplified in the Drainage of Hyde Park by Benezzetto Williams, 1885
Box 23, Folder 4	A New Formula for the Flow in Sewers and Water Mains by William Crimp and Charles Bruges, 1885
Box 23, Folder 5	Design of Separate Systems, 1915
Box 23, Folder 6	The Treatment of Storm Water by G. Hart, 1909
Box 23, Folder 7	Elimination of Storm Water from Sewerage Systems, 1905
Box 23, Folder 8	Brick Arches for Large Sewers by Rudolph Hering, 1878
Box 23, Folder 9	Phenomena of the Crushing of Sewer Conduits by James Hazlehurst, 1907

Box 23, Folder 10	Determination of the Size of Sewers by Robert McMath, 1887
Box 23, Folder 11	Tables for Determining the Proper Sizes for Sewers by Robert Moore, 1880
Box 23, Folder 12	Guiding Rules for the Laying of Cement Pipe Sewers Adopted by Deutschen Beton-Verein Biebrich, October 1906
Box 23, Folder 13	Concrete Sewers in 1921, American Concrete Pipe Association, undated
Box 23, Folder 14	Sewer Ventilation, undated
Box 23, Folder 15	A Weak Line in Modern Sewerage Practice A Study of the Sanitary and Economic Problems of House Drainage, undated
Box 23, Folder 16	Sewer Gas and How to Keep it out of Houses a Handbook on House Drainage by Osborne Reynolds, undated
Box 23, Folder 17	Use of Concrete in Sewer Construction, 1905
Box 23, Folder 18	The Illinois Rascal Extract and Sanitary Improvement Co. of Chicago, 1876
Box 23, Folder 19	Preliminary Processes of Sewage Disposal with Special Reference to the 5th Report of the Royal Commission on Sewage Disposal by Arthur Martin, 1916
Box 23, Folder 20	The Hampton Doctrine in Relation to Sewage Purification by W. Owen Travis, 1910
Box 23, Folder 21	The Purification of Sewage A Study and a Criticism by W. Owen Travis, 1909
Box 23, Folder 22	The Disinfection of Sewage and Sewage Filter Effluents with a Chapter on the Putrescibility and Stability of Sewage Effluents by Earle Phelps, undated
Box 23, Folder 23	Sewer Building and Sewage Disposal by the American System by John N. McClintock, 1909
Box 23, Folder 24	Sewage Disposal Ideals by W .C. Easdale, 1903
Box 23, Folder 25	The Sterilization of Effluents with Special Reference to Oysters and Other Shell-Fish and to Watercress Beds by Samuel Ridoal, 1910
Box 23, Folder 26	Contributions from the Sanitary Research Laboratory and Sewage Experiment Station, Vol. II, Purification of Boston Sewage, History of the Sewage Disposal Problem, 1905
Box 23, Folder 27	Experiments upon the Purification of Sewage and Water at the Lawrence Experiment Station by H. Clark and S. Gage, 1906
Box 23, Folder 28	Report of the Committee on the Purification of Sewage, The Engineering Aspect by Rudolph Hering and The Biologic Aspect by Arthur Lederer, 1910

Box 24, Folder 1	Sewage Purification in America A Description of the Municipal Sewage Purification Plants in the United States and Canada, 1905
Box 24, Folder 2	Experimental Methods as Applies to Water and Sewage Works for Large Communities by George Fuller, 1893
Box 24, Folder 3	Unsolved Problems of Sewage Disposal by C. Winslow, 1906
Box 24, Folder 4	Journal of the Engineers Club of Philadelphia containing: Modern Sewage Disposal Plants of the World by George Fuller, 1910
Box 24, Folder 5	Sewage Disposal in Europe by Rudolph Hering, January 1909
Box 24, Folder 6	Principles of Sewage Purification by George Fuller, 1910
Box 24, Folder 7	Southampton Sewage-Clarification and House-Refuse Disposal Works by William Bennet, 1909
Box 24, Folder 8	Sewage Utilisation: containing three articles edited by James Forrest, 1887
Box 24, Folder 9	The Truth about Sewage in a Few Words by Andrew Fenwick, 1876
Box 24, Folder 10	The West System: The National Sewerage and Sewage Utilization Company, 1874
Box 24, Folder 11	Report on Different Systems of Sewage-Disposal by C. Hancock, 1883
Box 24, Folder 12	The Sanitation R-W Process for the Treatment of Sewage and Trade Wastes, September 1901
Box 24, Folder 13	Sewage Disposal by the American Sewage Disposal Company, undated
Box 24, Folder 14	The Sewage Question during the Last Century Paper by Alfred Roochling, 1890.
Box 24, Folder 15	Studies of Methods for the Treatment and Disposal of Sewage by Earle Phelps and The Treatment of Sewage from Single Houses and Small Communities by Frank and Rhynus, undated
Box 24, Folder 16	Report of a Committee appointed by the President of the Local Government Board to Inquire into the Several Modes of Treating Town Sewage, 1920
Box 24, Folder 17	Supplement to Report by C.F. Hancock on the Drainage Question presented to Hendon, England Local Board
Box 24, Folder 18	The Practical Management of Sewage Disposal by W. Easdale, undated
Box 24, Folder 19	Sewage Disposal by Oxidation Methods by John Watson, 1882

Box 24, Folder 20	The Handling of Sewage Sludge by George Webster, 1909
Box 24, Folder 21	The Interpretation of a Sewage Analysis and The Interpretation of an Analysis of the Effluent from a Sewage Filter by Earle Phelps
Box 24, Folder 22	A Study of Carbon in Sewage and Sewage Purification by H. Clark and George Adams, 1905
Box 24, Folder 23	The Sampling of Sewage and Other Liquids by G. Kershaw, 1911
Box 24, Folder 24	Purification of Tannery Wastes by Harry Hommon, 1914
Box 24, Folder 25	The Disposal of Creamery Wastes by C. Howland, 1917
Box 25, Folder 1	West Riding Rivers Board Report on the Treatment of Wool Scouring Refuse by Gilbert Fowler, 1915
Box 25, Folder 2	Treatment of Creamery Sewage by the Septic Tank Process by James Bowles, December 1911
Box 25, Folder 3	West Riding Rivers Board Report upon the 9th and Final Reports of the Royal Commission on Sewage Disposal by H. Wilson and H. Calvert, 1911
Box 25, Folder 4	Operating Experiences with Activated Sludge Process for Factory Wastes by George Fuller, 1898
Box 25, Folder 5	Disposal and Purification of Trade Effluents by Gilbert Fowler and Edward Ardorn, September 1919
Box 25, Folder 6	The Bacterial Purification of Sewage, Candy Whittaker Sprinklers, 1900
Box 25, Folder 7	Bacterial Treatment of Crude Sewage by Clowes and Houston also Notes of the Deposit Which Accumulates on the Coke Fragments of The Coke-Beds at Barking and Crossness by Clowes, undated
Box 25, Folder 8	The Characterization and Classification of Bacterial Types by C. Winslow, 1899
Box 25, Folder 9	Contributions from the Sanitary Research Laboratory and Sewage Experiment Stations Vol. I, 1914
Box 25, Folder 10	A Contribution to Our Knowledge of the Gas Metabolism Bacteria. Two papers by Frederick Keyes and Louis Gillespie, 1905
Box 25, Folder 11	Dilution Process of Sewage Disposal by Rudolph Hering, 1912
Box 25, Folder 12	The Diffusion of Sewage, Principles Involved by Kenneth Allen, 1898

Box 25, Folder 13	Self-Purification of Flowing Water and the Influence of Polluted Water in the Causation of Disease by Charles Currier, 1889
Box 25, Folder 14	The Limitation of Stream Pollution by Paul Hansen, 1891
Box 25, Folder 15	Disposal of Sewage and the Protection of Streams Used as Sources of Water Supply by George Waring, 1912
Box 25, Folder 16	A Pollution of New York Harbor by George Sopor, 1911
Box 25, Folder 17	Studies of Fish Life and Water Pollution by H. Clark and George Adams, 1908
Box 25, Folder 18	Notes on the Pollution of Streams by Rudolph Hering, undated
Box 25, Folder 19	The Sewage Question Solved and How to Purify Our Rivers by J. Melliss, 1888
Box 25, Folder 20	A Review of the Laws Forbidding Pollution of Inland Waters in the United States by Edwin Goode, 1875
Box 25, Folder 21	The Pollution and Self Purification of Streams by Frederick Stearns, 1904
Box 25, Folder 22	Administration of Pennsylvania Laws Respecting Stream Pollution by F. Herbert Snow, undated
Box 25, Folder 23	Report of the New York Bay Pollution Co. Mission to the Governor, 1907
Box 25, Folder 24	Opinion Relative to Principles Governing Stream Pollution by Paul Hansen, 1906
Box 25, Folder 25	American Museum of Natural History Protection of River and Harbor Waters from Municipal Wastes by Charles Winslow, 1913
Box 25, Folder 26	Pathological Dangers to Domestic Animals from Contaminated Streams by Horatio Parker, 1911
Box 25, Folder 27	Decennial Publication University of Chicago: The Self Purification of Streams by Edwin Jordan, 1912
Box 25, Folder 28	Disposal of Sewage into Tidal Water by George Soper, 1903
Box 25, Folder 29	Natural Purification of Streams by Edwin Jordan, 1899
Box 25, Folder 30	Sewage Pollution of Streams Its Relation to Public Health, undated
Box 25, Folder 31	The Clarification of Sewage by Fine Screens by Kenneth Allen, 1889
Box 25, Folder 32	Grid Conveyor for the Removal of Floating and Suspended Matter from Effluents (Brunette's System), 1910

Box 25, Folder 33	Sewage Disposal by James Schuyler and Septic Purification of Sewage by Samuel Storrow, undated
Box 25, Folder 34	The Action of the Septic Tank on Acid Iron Sewage by Leonard Kinnicutt and Harrison Eddy, 1900
Box 25, Folder 35	By-Laws of the Association for the Defense of Septic Process Suits, undated
Box 25, Folder 36	The Septic Tank in France article in The Sanitary Record, 1909
Box 25, Folder 37	A German Sanitary District and the Imhoff Sewage-Purification Tank by Charles Saville with intro by Rudolph Hering, undated
Box 25, Folder 38	The Utilization of the Nitrogen and Organic Matter in Septic and Imhoff Tank Sludges by C. Lipman and P. Burgess, 1910
Box 25, Folder 39	University of Toronto, Bulletin No. 2, Paper No.3; The Imhoff Sewage Tank in America: A Decade of Operation Review by Peter Gillespie, 1915
Box 26, Folder 1	The Rise and Process of Aerobic Disposal Methods of Sewage by W. Dibdin, 1921
Box 26, Folder 2	Thermal Aerobic Sewage Filter Whittaker and Bryant, Globe Chemical Works, 1911
Box 26, Folder 3	International Joint Commission, Progress Report of the International Joint Commission of the Reference by the US and Canada in re: The Pollution of Boundary Waters, 1898
Box 26, Folder 4	City of Bellingham, Washington Report on Additional Water Supply by Rudolph Hering, 1914
Box 26, Folder 5	Dibdin a Biological Slate Beds for Primary Treatment of Sewage, Description, Results, and Opinions, 1908
Box 26, Folder 6	Aerial Distribution of Sewage Over Percolating Filters by W. Taylor, undated
Box 26, Folder 7	West Riding of Yorkshire Rivers Board Report on the Organisms Found in Sewage Filter, Part II, H. Wilson and J. Johnson, 1909
Box 26, Folder 8	West Riding of Yorkshire Rivers Board Report upon the Utilisation of Sewage Sludge and the Use of Centrifugal Machines in the Purification of Sewage by H. Wilson, and H. Calvert, 1914
Box 26, Folder 9	West Riding Rivers Board Report upon Sewage Sludge as a Manure by H. Wilson, undated
Box 26, Folder 10	The Fertilizing Value of Sewage and Sewage Sludge-A Sanitary and Economic Problem by H. Clark, 1913

Box 26, Folder 11	Rural Methods of Waste Disposal by Henry Evans, 1914
Box 26, Folder 12	System of Sewage Disposal for Isolated Houses by George Waring, 1919
Box 26, Folder 13	The Present Status of Sewage Irrigation in Europe and America by H. Roochling, 1860
Box 26, Folder 14	Sewage Disposal by Electricity by R. Henry Smith, 1911
Box 26, Folder 15	Report on Chicago Drainage Canal by the Commission Appointed by the Mayor of St. Louis, undated
Box 26, Folder 16	Some Statistics of Garbage Disposal for the Larger American Cities in 1902 by C. Winslow and P. Hansen, 1899
Box 26, Folder 17	Dust and Ashes A Lecture Delivered by Mr. Alfred Fryer, 1893
Box 26, Folder 18	The Principles of Municipal Refuse Collection by SAG, 1887
Box 26, Folder 19	Collection and Disposal of Municipal Wastes by Irwin Osborn appearing in Monthly Bulletin of Ohio State Board of Health, 1912
Box 26, Folder 20	<a href="#">Imhoff sludge beds (photographs)</a> , undated
Box 27, Folder 1	Collection of Municipal Refuse by John Gregory, 1912
Box 27, Folder 2	Modern Ash and Garbage Collection, Watson Ash Wagons, 1912
Box 27, Folder 3	The Activated Sludge Process of Sewage Purification by G. Fowler in the Journal of Institute of Sanitation Engineers, 1912
Box 27, Folder 4	Nitrification and the Absorption Theory An Account of the Principles of the Modern Sewage Filter by F. Stoddart, 1916
Box 27, Folder 5	On Percolation Beds by William Clifford, 1911
Box 27, Folder 6	Disposal of Sewage Sludge edited by James Forrest, 1908
Box 27, Folder 7	Notes on Methods of Differentiating Soils for Sewage Purification by Gilbert Fowler and William Clifford, 1887
Box 27, Folder 8	Tests of a Dumping Wagon by W. Hatt, 1912
Box 27, Folder 9	Disposal of Municipal Refuse by Rudolph Hering, 1907
Box 27, Folder 10	Report of the Committee on Disposal of Garbage and Refuse American Public Health Association, 1909

Box 27, Folder 11	ASCE Transactions International Engineering Congress; Disposal of Municipal Refuse, 1898
Box 27, Folder 12	Waste Disposal and its Advances by MacDonough Craven before the American Public Health Association, undated
Box 27, Folder 13	The Disposal of the Garbage and Waste of the World's Columbian Exposition by W. Morse, 1893
Box 27, Folder 14	Report of Committee on Disposal of Waste and Garbage, American Public Health Association, 1893
Box 27, Folder 15	Garbage Disposal Plants The C.O. Bartlett and Snow Company, 1892
Box 27, Folder 16	Refuse Disposal in Southern Cities with Particular Reference to Savannah, Georgia and its New Incinerator, 1909
Box 27, Folder 17	City Garbage and Refuse Its Disposal and Conversion into Power, 1914
Box 27, Folder 18	American Public Health Association Questions Addressed by the Committee to Public Officers in Charge of the Collection and Disposal of the Garbage and Refuse in the City, 1900
Box 27, Folder 19	Investigations for Municipal Refuse Disposal by SAG, undated
Box 27, Folder 20	The Sanitary Disposal of Municipal Refuse an informal discussion by various authors, 1911
Box 27, Folder 21	Garbage and Sewage Disposal by Rudolph Hering, 1903
Box 27, Folder 22	Disposal of Refuse A Paper Road before the British Association by William Warner, 1993
Box 27, Folder 23	Reprint from the Journal of the Society of Chemical Industry New York Section 1900. Disposal of Refuse a series of six papers, 1893
Box 27, Folder 24	Reports on Garbage Disposal Outlying in Wards; History of the Garbage Contract; Refuse Disposal in Cities by William Locke and Joseph Taylor, 1900
Box 27, Folder 25	Refuse Destructors and Their Results up to the Present Time by Charles Jones, 1896
Box 27, Folder 26	The Disposal of Refuse and Garbage by W. Morse, 1898
Box 27, Folder 27	Issue of Ohio Public Health Journal containing article "Garbage as Food for Swine" by Charles Chapin September, 1899
Box 27, Folder 28	Disposal of City Garbage by Feeding to Hogs by P. Ashbrook and J. Bebout, 1917



Box 27, Folder 29	Garbage Utilization with Particular Reference to Utilization by Feeding United States Food Administration, December 1917
Box 27, Folder 30	Report to the Engineer Commissioner of DC on garbage reduction plants at Cleveland, Toledo, and Columbus, 1918
Box 28, Folder 1	The Book of the Destructor, Meldrum Bros Ltd, Timperley, England, 1912
Box 28, Folder 2	Notes on British Refuse Destructors with Introductory Comparison of British Refuse Destructors and American Garbage Furnaces by M. Baker, 1905
Box 28, Folder 3	Combined Refuse-Destructors and Power Plants by Charles Russell, 1905
Box 28, Folder 4	Devices for Changing Refuse into High-Temperature Refuse Incinerators by SAG, 1900
Box 28, Folder 5	Refuse Destruction by Burning and the Utilization of Heat Generated by C. Russell, 1909
Box 28, Folder 6	The Designing and Construction of Refuse Destructors by Frank Watson, 1904
Box 28, Folder 7	<a href="#">Envelope containing notes, drafts, patents, and Decarie Report, 1911</a>
Box 28, Folder 8-9	Decarie Incinerating Furnace Report, 1907
Box 28, Folder 10	Paper on Refuse Destructors by Norman Leask, 1906
Box 28, Folder 11	The Horsfall Destructors, report by Lord Kelvin and Archibald Barr, 1906
Box 28, Folder 12	The Burning of Town Refuse with Special Reference to the Destructors at Brussels, West Hartlepool by George Watson, undated
Box 28, Folder 13	<a href="#">The Disposal of City Garbage by Cremation, Smead and Company, 1904</a>
Box 28, Folder 14	Garbage Disposal by Incineration by P.F. Dundon, undated
Box 28, Folder 15	Utilization of Waste by Peter Austen, 1904
Box 28, Folder 16	Municipal Contribution to Conservation through Garbage Utilization by Edward Very, 1901
Box 28, Folder 17	Manure Disposal as a Factor in the Control of Parasitic Diseases of Live Stock by Maurice Hall, 1918
Box 28, Folder 18	Chemical, Physical and Bacteriological Studies upon Air over Decomposing Substances with Special Reference to their Application to the Air of Sewers by A.C. Abbott, 1917

Box 28, Folder 19	The Control of House Flies by the Maggot Trap by E. Cory, undated
Box 29, Folder 1	The Stable Fly, How to Prevent Its Annoyance and Its Losses to Live Stock, 1918
Box 29, Folder 2	Sampling and Analyzing Flue Gases by Henry Kreisinger and F. Ovitz, 1920
Box 29, Folder 3	On Utilizing Waste Air in Filter-Pressing by Joseph Hetherington, 1915
Box 29, Folder 4	Pump Slippage by Alba Holmes, 1887
Box 29, Folder 5	On Uroglena, A Genus of Colony Building Infusoria Observed in Certain Water Supplies of Massachusetts by Gary Calkins, undated
Box 29, Folder 6	On the Fresh Water [?] and Their Relation to the Purity of Public Water Supplies by George Rafter, 1891
Box 29, Folder 7	The Mechanism of Denitrification by William Hulme, Denitrification the Result of Enzyme Action (preliminary note) by William Hulme, 1889
Box 29, Folder 8	Contribution to the Study of Fomentation, Part I by E. Twight and Charles Ash, 1913
Box 29, Folder 9	Experiments of the [?] of Nitrification, by Richard Beesley, 1904
Box 29, Folder 10	Some Surface Factors Affecting Distribution by Harrison Patten, 1911
Box 29, Folder 11	Hog Cholera Prevention and Treatment by M. Dorset and O. Hess, 1906
Box 29, Folder 12	The Oxidation of Thiosulphates on Bacterial Filters by William Locket, 1917
Box 29, Folder 13	U.S. National Board of Health Report on European Sewerage Works by Rudolph Hering, 1913
Box 29, Folder 14	Denitrification the Result of Enzyme Action, 1918
Box 29, Folder 15	Pamphlets about hydraulics and waterways, Volume 1, undated
Box 30, Folder 1	Pamphlets about hydraulics and waterways, Volume 2, undated
Box 30, Folder 2	Pamphlets about hydraulics and waterways, Volume 4, undated
Box 30, Folder 3	Pamphlets about hydraulics and waterways, Volume 5, undated
Box 31, Folder 1	Disposing of City Offal, 1893
Box 31, Folder 2	Refuse Disposal in the District of Columbia and Boston, 1902
Box 31, Folder 3	Flow of Water in 48" Pipes, 1896

Box 31, Folder 4	Royal Commission on Sewage Disposal, 1908, 1915
Box 31, Folder 5	Pollution of New York Harbor as a Menace to Health, 1907
Box 31, Folder 6	Diagrams representing the general plan of twenty-six different waterworks, New England Water Works Association, 1887
Box 31, Folder 7	Cement Gun on Elephant Butte Dam, New Mexico, 1915
Box 31, Folder 8	Venturi Meter, 1898
Box 31, Folder 9	Second Report to the Local Government Board by Angus Smith on the Examination of Waters, 1884
Box 31, Folder 10	Maximum Rates of Rainfall, 1889
Box 31, Folder 11	Water that Won't Rust, undated
Box 31, Folder 12	Distribution Apparatus for Percolating Sewage Filters, 1912
Box 31, Folder 13	Proceedings and Evidence of the Select Special Committee on the Pollution of Navigable Waters, 1913
Box 31, Folder 14	Excessive Rainfalls Considered with Especial Reference to their Occurrence in Populous Districts, 1886
Box 31, Folder 15	Report of the Committee on Disposal of Garbage and Refuse, 1898
Box 31, Folder 16	The Flow of Water in Wood Pipes, 1902
Box 31, Folder 17	Lakes and Gulf Waterway, 1907
Box 31, Folder 18	Sewage Disposal in India, 1911
Box 31, Folder 19	Pullman Sewerage, 1882
Box 31, Folder 20	Recent Work in England on Purification of Sewage, 1898
Box 31, Folder 21	The Survey, 1910-02-12
Box 31, Folder 22	Water Supply for Shoal Lake for Greater Winnipeg, 1913
Box 31, Folder 23	Coal-Mining Subsidences in Relation to Sewerage Works, 1901
Box 31, Folder 24	The Use and the Abuse of Sewage Purification Plants, undated
Box 31, Folder 25	Sewage Disposal A Rejoinder to Col. George E. Waring, 1885

Box 31, Folder 26	Mersey and Irwell Joint Committee (sewage disposal), 1898
Box 31, Folder 27	<a href="#">Scholz Dust-proof sanitary garbage wagon, 1912</a>
Box 31, Folder 28	Dilution Process of Sewage Disposal, 1898
Box 31, Folder 29	The Engineer in Preventive Medicine, undated
Box 31, Folder 30	Available Processes for the Purification of Sewage, 1909
Box 32, Folder 1	Report to the State Board of Health on the Methods Sewerage for Cities and Large Villages in the State of New York, undated
Box 32, Folder 2	Land Filtration Effluents, 1913
Box 32, Folder 3	Distribution of Sewage in the Waters of Narragansett Bay, 1905
Box 32, Folder 4	Progress in Sewage Treatment, 1911
Box 32, Folder 5	Inoffensive Collection of Disposal Sewage, 1913
Box 32, Folder 6	Sewage Disposal by Dilution and Proposed Public Health Legislation, 1910
Box 32, Folder 7	Sewage Disposal What Can a City Do to Solve the Problem, undated
Box 32, Folder 8	Sewage treatment plants (photographs), 1910-1915
Box 32, Folder 9	Sewage screen machinery (photographs), undated
Box 32, Folder 10	A Review of Twenty-One Years Experiments upon the Purification of Sewage at the Lawrence Experiment Station, 1909
Box 32, Folder 11	Sewage purification plants in Great Britain, 1908
Box 32, Folder 12	Manchester and Birmingham sewage disposal (photographs), undated
Box 32, Folder 13	Miscellaneous, undated
Box 32, Folder 14	Card file index to publications in Rudolph Hering Collection

[Return to Table of Contents](#)