

# Guide to the Bartlett Hayward Company Records

NMAH.AC.0993 NMAH Staff

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#### **Collection Overview**

Repository: Archives Center, National Museum of American History

Title: Bartlett Hayward Company Records

**Date:** 1902-1921

Identifier: NMAH.AC.0993

Source: National Museum of American History (U.S.). Division of Mechanical and Civil

Engineering

**Creator:** Koppers Company.

Bartlett-Hayward Company.

**Extent:** 6 Cubic feet (20 boxes, 5 map folders)

**Language:** English .

#### **Administrative Information**

#### **Acquisition Information**

Donated by Charles Ferner of the Kopper Company, circa 1977.

#### Ownership and Custodial History

Transferred from Division of Work and Industry, 2006.

#### Processing Information

Collection is unprocessed.

#### Preferred Citation

Archives Center, Bertlett Hayward Company Records, 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 or 202-633-3270.

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### **Biographical Note**

The Bartlett Hayward Company of Baltimore, Maryland, was founded in 1840 as Hayward and Friend, stove manufacturers. The company eventually expanded into the foundry, machinery, erection, and engineering fields and began manufacture of gas holders in 1876. The company merged with Koppers Company in 1937.

## **Scope and Contents**

These records of the Bartlett Hayward Company deal chiefly with the manufacture, erection, and sale of gas holders. Included are record books of drawings, 1882-1906, 1912, 1918; design calculation books; 1904-1935; trade literature, 1945; order books, 1920-1921; order progress reports, 1926-1929, 1946-1950; specifications, calculations and data; notes; shipping records; records of drawing costs; lists of materials needed; a card file listing owner, location, and dimensions of gas holders built by the company, 1883-1946; a record of employee injuries, 1929; and photographs of coupling engines, gas holders and their erection, gas works, and plants.

## Arrangement

Arrangement: By type of material.

### Names and Subject Terms

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

#### Subjects:

Engineering -- 19th century Foundries Gas Gasholders Stoves

#### Types of Materials:

Correspondence -- 19th century Drawings -- 1860-1890 Tracings Trade catalogs

Names:

National Museum of American History (U.S.). Division of Mechanical and Civil Engineering

Places:

Baltimore (Md.)

## **Container Listing**

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Box 1, Folder 3	Listing on company forms of gas holders built by Bartlett and hayward with drawing number , undated
Box 1, Folder 4	Calculations for St. Petersburg Gas Holoder, undated
Box 1, Folder 5	List of Jobs and Proposals, 1920s-1930s
Box 1, Folder 6	Shipping Instructions with Detailed record of Shipping for Various Jobs, 1910-1913
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Box 1, Folder 8	Standard Holder Estimates (F.S. 15,000 p.s.), detailed quantities of materials , 1917-1919
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Box 7	Volume 4, Record Book for Drawings of Purifiers, Center Seals, Bye Passes, Tar Extractors and Washer Scrubbers, 1883-1904
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Box 8	Volume 6, Record Book for Drawings of Conveyors, Tanks, Charging and Discharging machines, 1887-1904
Box 8	Volume 7, Record Book for Drawings of Conveyors, Scrubbers and Benches, 1889-1902
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Box 8	Volume 9, Record Book for Drawings of proposition Drawings for Benches, Condensers, Scrubbers, Roof Trusses, Tanks, Gas Plants, Purifiers, Ammonia APA, 1887-1904
Box 8	Volume 10, Record Book for Drawings of Miscellaneous Drawings, Stand Drawings, Miscellaneous Outside Drawings, 1880-1903
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Box 10	No. 3, Drawing Record, Holder Department , 1911-1912
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Box 13	Drawing Index, circa June 1918

Box 13	Bartlett Hayward, Pictorial Review of its Industrial Activities, 1945
Box 14	No. 1, List of Drawings, Holders, Bundles and Current Work , 1904
Box 14	Volume 2, Miscellaneous Drawings and Proposals, 1899  Notes: Volume includes information for Benches, Condensers, Ccrubbers, Coal and Water Plants, Outside Drawings, Blowers, Governor's, German Drawings, and Washers.
Box 14	Volume 3, Condensers, Scrubbers, Center Seals, Benches, Ammonia APA, Stand Washers, and Tar Extractors, undated
Box 14	Volume 5, Meter Cases, Plants and Current Work , 1883-1904
Box 14	Volume 7, Proposed Holders, Single Lift, 1889-1902
Box 14	Volume 8, List of Sugar Drawings , 1904-1905
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Map-folder 2	Oversized map folder, undated
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Map-folder 5	Oversized map folder, undated