



Smithsonian

National Museum of American History Kenneth E. Behring Center

Guide to the T.B. Cryer Company Records

NMAH.AC.1085

Alison Oswald

2023

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Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	T.B. Cryer Company Records
Date:	1892-1950
Identifier:	NMAH.AC.1085
Creator:	T.B. Cryer Company (Creator)
Source:	National Museum of American History (U.S.). Division of Mechanical and Civil Engineering (Collector) National Museum of American History (U.S.). Division of History of Technology (Collector)
Extent:	2.5 Cubic feet (1 box, 17 map folders)
Language:	English .
Summary:	Collection documents select plumbing and heating projects undertaken by the T.B. Cryer Company in New Jersey.

Administrative Information

Immediate Source of Acquisition

Donated to the National Museum of History and Technology (now called the National Museum of American History) by Clifford T.I. Cryer in 1962.

Ownership and Custodial History

Transferred to the Archives Center from the Division of Work and Industry in 2007.

Related Materials

Materials at Smithsonian Libraries

Smithsonian Libraries Trade Literature Collection holds a proposal from T.B. Cryer Company (1922) related to oil burners by Schuette & Koerting Company.

Processing Information

Collection processed by Alison Oswald, archivist, 2023.

Preferred Citation

T.B. Cryer Company Records, 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 or 202-633-3270.

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Biographical

Thomas Blackburn Cryer (1864-1935) was born in London, Ontario, Canada and came to the United States in 1909 and formed a heating, ventilating and contracting and engineering firm, T.B. Cryer Company, in Newark, New Jersey.

Sources

New York Times, "Thomas B. Cryer," March 29, 1935.

Scope and Contents

These records contain plans and specifications for plumbing and heating systems installed in residences, schools, and public buildings in Newark, Orange, East Orange, West Orange, Montclair, and other locations in New Jersey. The drawings consist of blueprints, pencil tracings, linen and typescript contracts and specifications, and correspondence related to the projects.

Arrangement

Collection is arranged into two series.

Series 1: List of Drawings (by Project Number), 1962, undated

Series 2: Projects, 1892-1950

Names and Subject Terms

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

Subjects:

- Heating and ventilating
- Housing
- Plumbing
- Public buildings

Types of Materials:

- Drawings
- Specifications
- Tracings

Names:

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

Places:

Montclair (N.J.)
Newark (N.J.)
Orange (N.J.)
West Orange (N.J.)

Container Listing

Series 1: Lists of Drawings (by Project Number), 1962, undated

Box 1, Folder 1	Boiler Plans, Lists of Drawings, 1962
Box 1, Folder 2	General, Lists of Drawings, undated
Box 1, Folder 3	Hot Water Heating Methods, Lists of Drawings, undated
Box 1, Folder 4	Industrial Factories, Lists of Drawings, undated
Box 1, Folder 5	Luxury Homes, Lists of Drawings, undated
Box 1, Folder 6	Schools, Lists of Drawings, undated
Box 1, Folder 7	Special Systems, Lists of Drawings, undated
Box 1, Folder 8	Steam, Lists of Drawings, undated

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Series 2: Projects, 1892-1950

Map-folder 1	#3, R. Kuebler, Forest Hill, New Jersey, 1895 Notes: Hot water heating methods, typical gravity.
Map-folder 1	#24, W.H. Williams, Orange, New Jersey, 1895
Map-folder 1	#66, Engine House, No.13, Newark, New Jersey, 1894 Notes: Steam heating methods, two pipe feed up.
Box 1, Folder 9	#118, Opera House Block, Cranford, New Jersey , 1892 Notes: Constructing a low pressure steam heating apparatus.
Map-folder 1	#387, A.A. Cryer, Newark, New Jersey, (bulk undated) (bulk undated) Notes: Steam heating methods, air line.
Map-folder 2	#432, East Summit Public School, Summit, New Jersey, 1903 Notes: Early mechanical ventilation.
Map-folder 2	#441, Senate House, Trenton, New Jersey, 1904
Map-folder 2	#450, Hyatt Roller Bearing Company, Harrison, New Jersey, 1908 Notes: Oil gas furnace.
Map-folder 3	#453, Empire Cream Separator Company/U.S. Butter Extractor Company, Bloomfield, New Jersey, 1903 Notes: Hot water fittings.
Map-folder 2	#454, Binese Machine Company, Harrison, New Jersey, 1903 Notes: Pipe coils.
Map-folder 2	#479, Mountainside Hospital, Monclair, New Jersey, 1910 Notes: High and low pressure boiler connections.
Map-folder 2	#480, Seventh Street School, Newark, New Jersey, 1893 Notes: Indirect radiators and gravity ventilation.
Map-folder 3	#490, Skillman Village [New Jersey State Village], Skillman, New Jersey Notes: Gravity ventilation.
Box 1, Folder 10	#493, Theodore Walters [Residence], location unknown, undated Notes: Construction of apartment house, separate boilers. No drawings.
Map-folder 4	#703, Essex County Prison, Newark, New Jersey [Proposed Enlargement], undated Notes: Direct and indirect steam heating methods.
Map-folder 4	#727, New Jersey State Reformatory {Domestic Building}, undated

	Notes:	Steam heating plan.
Map-folder 4	#749, Eastwood Wire Manufacturing Company, Belleville, New Jersey, 1905 Notes:	Superheater and air separator connections.
Map-folder 4	#751, August Goertz Company, Newark, New Jersey, undated Notes:	Two pipe down feed for steam heating methods.
Map-folder 4	#767, Emmanuel Fantl [Residence], Newark, New Jersey, 1906	
Map-folder 4	#783, H.B. Gomers [Residence], Newark, New Jersey, 1909 Notes:	Low pressure steam heating apparatus in residence.
Map-folder 13	#787, Burnet Street School, Newark, New Jersey, 1906 Notes:	Low pressure steam apparatus.
Map-folder 4	#798, Hyatt Boiler Bearing Company, Harrison, New Jersey Notes:	Steam heating apparatus in a factory building.
Map-folder 5	#802, P. Ballantine & Sons, Newark, New Jersey, 1910 Notes:	Boiler Room at Ale Brewery.
Map-folder 5	#808, J.E. Beatte [Residence], Arlington, New Jersey, 1911	
Map-folder 5	#818, Cedar Grove School, Cedar Grove, New Jersey, 1923 Notes:	Vapor steam heating method.
Map-folder 5	#819, R.E. Brundage [Residence], East Orange, New Jersey, 1916 Notes:	Broomell's System of Vapor heating.
Map-folder 14	#831, Wallington Pump Station, Passaic Valley Sewerage Commissioners, 1923 Notes:	Steam heating plan.
Map-folder 14	#836, Johnson & Murphy [Factory], Newark, New Jersey, 1917-1925 Notes:	Vacuum.
Map-folder 14	#841, Lacombo Brothers [Garage], location unknown, undated Notes:	Hutchinson Heating Vapor System.
Map-folder 6	#850, William D. Scheerer [Residence], West Orange, New Jersey, 1926 Notes:	Heating plan.
Map-folder 6	#852, C. Popper [Residence], 1920 Notes:	Dunham Home Heating System.
Map-folder 15	#853, C.C. Goodrich [Residence], West Orange, New Jersey, 1907	
Map-folder 7	#857, Edith Rossiter [Residence], Newark, New Jersey, undated	

	Notes:	Hot water heating apparatus.
Map-folder 7	#861, Elliot Theatre, Newark, New Jersey, 1920 Notes:	Theatre ventilation.
Map-folder 7	#873, J. Wiesberger [Residence], Newark, New Jersey, 1926 Notes:	Wall radiators.
Map-folder 7	#875, Berwick Hotel, Newark, New Jersey, 1922 Notes:	Hot water storage supply system.
Map-folder 8	#888, Halsey M. Larter [Residence], Newark, New Jersey, 1916 Notes:	Heating for house and garage.
Map-folder 9	#890, Newark Tube and Metal Company, Newark, New Jersey, undated Notes:	Steam heating apparatus.
Map-folder 9	#891, Henry H. Stevens [Residence], Lavallette, New Jersey, 1915 Notes:	Hot water heating methods.
	#892, Frederick M. and Alice Hay Kern [Residence], East Orange, New Jersey, 1924 Notes:	Low pressure, one pipe gravity system.
Map-folder 9	#893, W.R. Noe [Residence], East Orange, New Jersey, 1924 Notes:	Dunham Vacuo-Vapor Dunham Home Heating System.
Map-folder 10	#894, MacGregor Company, Newark, New Jersey, 1922	
Map-folder 10	#915, C.B. Apple [Residence], Verona, New Jersey, 1937 Notes:	Residential hot air and duct work.
Map-folder 11	#921, Brass Yeast Company, Newark, New Jersey, 1937-1938 Notes:	Oil fired boiler.
Map-folder 12	#923, J. Wiesberger [Residence], Newark, New Jersey, 1938 Notes:	Unit heaters.
Map-folder 16	#932, Frank Gibson [Residence], Montclair, New Jersey, 1927-1928 Notes:	Hoffman Heat System.
Map-folder 12	#936, Ebenezer Baptist Church, Newark, New Jersey, 1920-1921	
Map-folder 16	#942, Oliver Chevrolet Service, Kearney, New Jersey, 1948 Notes:	Steam heating system using direct radiation for heating.
Box 1, Folder 11	#944, Conant Street School, Hillside, New Jersey, 1948	

Map-folder 12	#946, Roche Organon Company, Orange, New Jersey, 1949
Map-folder 12	#951, A. Gross & Company, Newark, New Jersey, 1946 Notes: Steam heating for office building.
Map-folder 16	#985, Liberty Corners School, Bernards Township, Morris County, New Jersey, 1950 Notes: Heating and ventilating unit.
Map-folder 16	#996, Beacon Village, Plainfield, New Jersey, 1948 Notes: Mechanical circulation.
Map-folder 12	#1030, Michel Miterko [Residence], West Caldwell, New Jersey, 1952
Map-folder 17	Theodore Walter [Residence], location unknown, undated
Map-folder 17	Boiler settings [coal fired], undated Notes: Drawings are not associated with a project.

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