



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

Guide to the Bartley Crucible  
and Refractories Co. Records

NMAH.AC.0348

NMAH Staff

1989

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## Collection Overview

<b>Repository:</b>	Archives Center, National Museum of American History
<b>Title:</b>	Bartley Crucible and Refractories Co. Records
<b>Identifier:</b>	NMAH.AC.0348
<b>Date:</b>	1909-1972
<b>Extent:</b>	1.8 Cubic feet (3 boxes, 12 map-folders)
<b>Creator:</b>	Bartley Crucible and Refractories Co.
<b>Language:</b>	English  Collection is in English.
<b>Summary:</b>	The collection is arranged into three series. Series 1: Series 2: Series 3:

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## Administrative Information

### Acquisition Information

Collection donated by Arthur L. Shearer, son of Walter L. Shearer and president of Bartley Crucible and Refractories Co., to the Archives Center, on August 1, 1989.

### Processing Information

Collection processed by NMAH Staff, 1989.

### Preferred Citation

Bartley Crucible and Refractories Co., 1909-1972, Archives Center, National Museum of American History.

### Restrictions

Collection is open for research.

### Conditions Governing Use

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## Biographical / Historical

Trenton, New Jersey was the home of many pottery related industries during the early twentieth century. Bartley Crucible and Refractories Co. is one the few that remain in the area today. The company was established by Jonathan Bartley in 1908 and was relocated to the John Maddock and Sons Coalport Works building in 1930.

Walter L. Shearer, president of Bartley Crucible and Refractories Co., compiled records of his general business activities and the history of the Scammell China Co. property. The collection documents the Scammell China Property from 1909 when the Lamberton Company occupied the facility. In 1923, William Scammell purchased the property and opened the Scammell China Company. He continued to use the Lamberton name on certain lines of china. The Scammell China Co. produced china for hotels, restaurants, hospitals, and railroads between 1924 and 1954. In 1952, Albert Gasser purchased the company at auction. Shearer purchased, at auction, the physical plant of Scammell China on 10 December, 1954.

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## Scope and Contents

Business records including correspondence, invoices, cancelled checks, drawings and blueprints, photographs, and safety and industrial pamphlets kept by Walter L. Shearer involving the pottery industry of Trenton, NJ. The records focus primarily on Scammell China Co. whose physical assets were briefly owned and sold by Shearer. The collection is divided in three series: Bartley Crucible/Walter Shearer Papers; Scammell China Co. Records; Pottery and Related Industries Materials.

The Bartley Crucible/Walter Shearer Papers are composed primarily of correspondence concerning the insurance and renovations of the Scammell China property. There are several building descriptions and inventories that were provided for insurance purposes. Some of the correspondence relates to tenants and purchasers of the property and assets. There is some general business material related to Bartley Crucible and Refractories Co.

The Scammell China Records consist of original and printed material documenting the Scammell China Co. from the 1920s to 1954. The materials include project and renovation proposals, product catalogues, sales records, photographs, blueprints, business correspondence, and marketing materials.

Pottery and Related Industries Materials is comprised of printed materials such as advertisements, brochures, newsletters, and catalogues.

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## Arrangement

The collection is arranged into three series.

Series 1: Bartley Crucible/ Walter Shearer Papers, 1909-1989

Series 2: Scammell China Co. Records, 1928-1959

Series 3: Pottery and Related Industries Materials, 1926-1959

## Names and Subject Terms

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

Subjects:

Crucible industry

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## Container Listing

### Series 1: Bartley Crucible/ Walter Shearer Papers, 1909-1989

Box 1, Folder 1	Jonathan Bartley Crucible Co. Brochures, 1909-1925
Box 1, Folder 2	Walter Shearer Correspondence, Notes, 1954 General business correspondence and records involving the acquisition of the Scammell property
Box 1, Folder 3	Walter Shearer Correspondence, 1955-1956 Regarding the renovation of the Scammell property
Box 1, Folder 4	Walter Shearer/ Scammell Insurance Policies, 1955-1956
Box 1, Folder 5	Walter Shearer Correspondence, 1957-1959 Correspondence and lease agreements for the Scammell property
Box 1, Folder 6	Walter Shearer Correspondence, 1954-1964 Regarding the sale of industrial assets of the Scammell property
Box 1, Folder 7	Walter Shearer Correspondence, 1960-1972 Correspondence and agreements involving the lease and sale of the Scammell property and insurance claims
Box 1, Folder 8	Bartley Crucible Machinery Photographs, 1989
Map-folder 1	Maddock Pottery Co. Blueprints, 1914 Floor plans and other drawings

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## Series 2: Scammell China Co. Records , 1928 - 1959

Box 2, Folder 1	Product Catalogue: Lamberton/ Scammell, 1931-1936
Box 2, Folder 2	Journal of Material Receipts, Scammell China Co., 1945-1954 Bound ledger with listings of materials and providers
Box 2, Folder 3	China Sales Records, 1949-1954 Correspondence and sales reports documenting products damaged in kiln firing
Box 2, Folder 4	Scammell China Orders Received/ Sent, 1950-1954
Box 2, Folder 5	Equipment Photographs (Leeds and Northrop Co.)
Box 2, Folder 6	Scammell Equipment Installations, 1935-1949
Box 2, Folder 7	Air Compressor Instruction Manuals, 1930-1938
Box 2, Folder 8	Scammell China Co. Power Plant & Diesel Engines, 1934-1939
Box 2, Folder 9	Decorating Kiln by Allied Engineering Co., 1935
Box 2, Folder 10	Kiln Installation by Robertson & Co., 1937 Descriptions, invoices, and correspondence regarding the kiln installation
Box 2, Folder 11	Scammell /Robertson & Co. Correspondence, 1938-1939
Box 2, Folder 12	Scammell China Co. Real Estate Statistics (298-330 3rd St. Trenton, NJ), 1954 Statistics on the buildings in the Scammell facility, including measurements, productivity, and utility use.
Box 2, Folder 13	Auction of Scammell China Co. Properties, 10 December, 1954
Box 2, Folder 14	Scammell Property Press Clippings, 1954-1959
Map-folder 2	Allied Engineering Co., Blueprints for Scammell China, Muffle Kiln, 1938-1948
Map-folder 3	Lamberton Works, Scammell China, Blueprints by Associated Factory Mutual Fire Insurance, 1939
Map-folder 4	American Kiln & Foundry Co., Tunnel Kiln Blueprints, 1945-1946 Six blueprints of steel details, elevation sections, tracks, and car platforms
Map-folder 5	Nelson Warner Whitehead, Building Plans for Scammell China, 1945-1947
Map-folder 6	W. Neff, Surveys, n.d.
Map-folder 7	Craig Ridgeway & Sons Blueprint of Steam Hydraulic Elevator for Scammell China, 1928
Map-folder 8	Jerry Galoppa, Building Plans for Scammell China, 1938-1939

Map-folder 9	Robertson & Co., Blueprints for Edwin Bennett Pottery Co., 1937
Map-folder 10	Robertson & Co., Blueprints for Scammell China, 1937-1939 Tunnel kilns and bills of materials
Map-folder 11	Robertson & Co., Blueprints for Scammell China, 1941
Map-folder 12	Robertson & Co., Blueprints for Scammell China, 1941-1949

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## Series 3: Pottery and Related Industries Materials, 1926 - 1959

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| Box 3, Folder 1 | Johns Hopkins Insulating Brick Tests, 1926 Report sent to Richard Williams of Diatom Insulation Co.  |
| Box 3, Folder 2 | Factory Fire Prevention Bulletins, 1938 Safety bulletins created by Associated Factory Mutual Fire Insurance Co.                                 |
| Box 3, Folder 3 | Brochures, 1936 Brochures and announcements for various companies related to refractories  |
| Box 3, Folder 4 | Brochures, 1956 Brochures for industries located in Trenton-Mercer County  |
| Box 3, Folder 5 | T.A. Karno (General Hardware Corp.) Correspondence, 1951-1959<br>Correspondence and business records related to General Hardware Corp. and kilns |

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