

Form 10-300  
(July 1969)

UNITED STATES DEPARTMENT OF THE INTERIOR  
NATIONAL PARK SERVICE

**NATIONAL REGISTER OF HISTORIC PLACES  
INVENTORY - NOMINATION FORM**

(Type all entries - complete applicable sections)

STATE: South Carolina	
COUNTY: Richland	
FOR NPS USE ONLY	
ENTRY NUMBER 71-1145-0070	DATE 11/23/71

**1. NAME**

COMMON:  
Arsenal Hill

AND/OR HISTORIC:  
Palmetto Iron Works and Armory

**2. LOCATION**

STREET AND NUMBER:  
1800 Lincoln Street

CITY OR TOWN:  
Columbia 29201

STATE South Carolina	CODE 45	COUNTY: Richland	CODE 079
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**3. CLASSIFICATION**

CATEGORY (Check One)	OWNERSHIP	STATUS	ACCESSIBLE TO THE PUBLIC
<input type="checkbox"/> District <input type="checkbox"/> Site <input type="checkbox"/> Object <input checked="" type="checkbox"/> Building <input type="checkbox"/> Structure	<input checked="" type="checkbox"/> Public <input type="checkbox"/> Private <input type="checkbox"/> Both	Public Acquisition: <input type="checkbox"/> In Process <input type="checkbox"/> Being Considered <input checked="" type="checkbox"/> Occupied <input type="checkbox"/> Unoccupied <input type="checkbox"/> Preservation work in progress	Yes: <input checked="" type="checkbox"/> Restricted <input type="checkbox"/> Unrestricted <input type="checkbox"/> No

PRESENT USE (Check One or More as Appropriate)

<input type="checkbox"/> Agricultural	<input type="checkbox"/> Government	<input type="checkbox"/> Pork	<input type="checkbox"/> Transportation	<input type="checkbox"/> Comments
<input type="checkbox"/> Commercial	<input type="checkbox"/> Industrial	<input type="checkbox"/> Private Residence	<input checked="" type="checkbox"/> Other (Specify)	
<input type="checkbox"/> Educational	<input type="checkbox"/> Military	<input type="checkbox"/> Religious	Community	
<input type="checkbox"/> Entertainment	<input type="checkbox"/> Museum	<input type="checkbox"/> Scientific	Center	

**4. OWNER OF PROPERTY**

OWNER'S NAME:  
City of Columbia

STREET AND NUMBER:  
City Hall, Main Street

CITY OR TOWN:  
Columbia 29201

STATE:  
South Carolina

CODE:  
45

**5. LOCATION OF LEGAL DESCRIPTION**

COURTHOUSE, REGISTRY OF DEEDS, ETC.:  
Richland County Court House

STREET AND NUMBER:  
1508 Washington Street

CITY OR TOWN:  
Columbia 29201

STATE:  
South Carolina

CODE:  
45

**6. REPRESENTATION IN EXISTING SURVEYS**

TITLE OF SURVEY:  
South Carolina Survey of Historic Places (Preliminary)

DATE OF SURVEY: 1969  Federal  State  County  Local

DEPOSITORY FOR SURVEY RECORDS:  
South Carolina Department of Archives and History

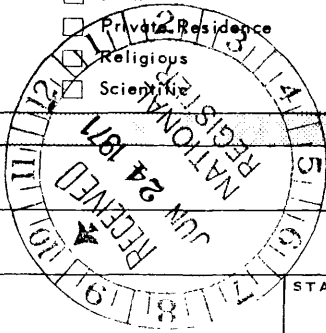
STREET AND NUMBER:  
1430 Senate Street, P.O. Box 11,188 Capitol Station 29211

CITY OR TOWN:  
Columbia

STATE:  
South Carolina

CODE:  
45

SEE INSTRUCTIONS



STATE:

COUNTY:

ENTRY NUMBER

DATE

FOR NPS USE ONLY

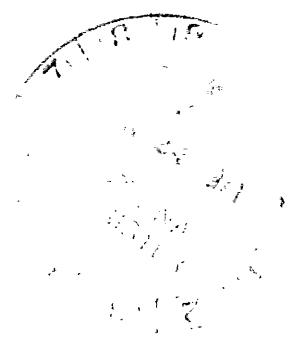
7. DESCRIPTION

CONDITION	(Check One)					
	<input type="checkbox"/> Excellent	<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Fair	<input type="checkbox"/> Deteriorated	<input type="checkbox"/> Ruins	<input type="checkbox"/> Unexposed
	(Check One)			(Check One)		
	<input checked="" type="checkbox"/> Altered	<input type="checkbox"/> Unaltered		<input type="checkbox"/> Moved	<input checked="" type="checkbox"/> Original Site	

DESCRIBE THE PRESENT AND ORIGINAL (if known) PHYSICAL APPEARANCE

A 1855 sketch of the Palmetto Iron Works and Armory with a view to the north shows a three story main building three bays wide and eight bays in length, topped by a large cornice, paneled parapet, and dome supported by columns which is surmounted by a flag pole. To the east, at the northern side of the building is a one story building with identical cornice and parapet. The small building also has three two story chimneys. An exterior chimney midway between the east end of the main building and east end of the factory complex is also visible.

Today the outlying building and exterior chimney no longer remain. When the Iron Works was rebuilt after the Civil War, the remaining walls of the main building were used. Third story, cornice, parapet and dome were replaced by a gable tin roof. Modern extension of second story provides facilities. Evidence of original brick may still be seen on exterior and interior.



SEE INSTRUCTIONS

**8. SIGNIFICANCE**

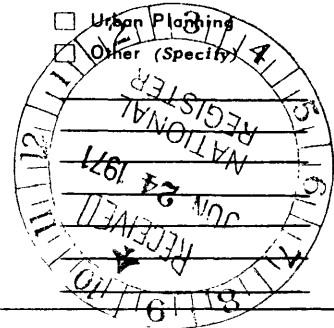
PERIOD (Check One or More as Appropriate)

- Pre-Columbian |  16th Century |  18th Century |  20th Century  
 15th Century |  17th Century |  19th Century

SPECIFIC DATE(S) (If Applicable and Known) **1850 to present**

AREAS OF SIGNIFICANCE (Check One or More as Appropriate)

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Aboriginal     | <input type="checkbox"/> Education              | <input type="checkbox"/> Political           |
| <input type="checkbox"/> Prehistoric    | <input type="checkbox"/> Engineering            | <input type="checkbox"/> Religion/Philosophy |
| <input type="checkbox"/> Historic       | <input checked="" type="checkbox"/> Industry    | <input type="checkbox"/> Science             |
| <input type="checkbox"/> Agriculture    | <input type="checkbox"/> Invention              | <input type="checkbox"/> Sculpture           |
| <input type="checkbox"/> Architecture   | <input type="checkbox"/> Landscape Architecture | <input type="checkbox"/> Social/Humanitarian |
| <input type="checkbox"/> Art            | <input type="checkbox"/> Literature             | <input type="checkbox"/> Theater             |
| <input type="checkbox"/> Commerce       | <input checked="" type="checkbox"/> Military    | <input type="checkbox"/> Transportation      |
| <input type="checkbox"/> Communications | <input type="checkbox"/> Music                  |  |
| <input type="checkbox"/> Conservation   |   |  |



STATEMENT OF SIGNIFICANCE

Significant as one of Columbia's early manufacturing concerns, Palmetto Iron Works was built in 1850 by William Glaze and a Mr. Boatwright for making ornamental iron works.

Significant industrially, it became known as Palmetto Armory in 1851 when the State of South Carolina contracted with William Glaze and Company to manufacture specific numbers of muskets, rifles, pistols, cavalry sabres, and artillery swords. May 31st of the same year the firm agreed to convert flint arms of the S. C. Militia to percussion firearms. This manufacture of military weapons from 1851-1853 helped to supply S. C. Militia units for the Civil War.

1854 - 1861 saw return to production of iron works for commercial use.

Significant militarily as an important Confederate source for bomb shells, cannon balls, mine balls and rollers for Raleigh and Columbia powder mills. By Sherman's February 16, 1865 Field Order No. 26 the Armory smokestacks were damaged beyond repair and all machinery destroyed.

After the war George A. Shields rebuilt the foundry and by 1888 directed a thriving business which continued into the 20th Century.

Bought by the City of Columbia in 1942, it has been adaptively re-modeled as a community center and serves as a useful community facility. Called "Arsenal Hill," a name associated with this section since the days when the old arsenal stood nearby.

The building is a significant landmark of Columbia Historic District #1, now listed on the National Register of Historic Places.

SEE INSTRUCTIONS

**9. MAJOR BIBLIOGRAPHICAL REFERENCES**

Albaugh, Willaim A. and Simmons, Edward W. Confederate Arms. New York: Bonanza Books, 1957.  
 Barrett, John G. Sherman's March Through the Carolinas. Chapel Hill: University of North Carolina Press, 1956.  
 Gibson, John M. Those 163 Days. New York: Coward McCann, Inc., 1961.  
 Henning, Helen Kohn. Columbia, Capital City of South Carolina. Columbia, South Carolina: R.L. Bryan Company, 1936.

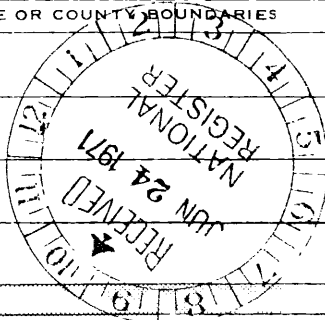
**10. GEOGRAPHICAL DATA**

LATITUDE AND LONGITUDE COORDINATES DEFINING A RECTANGLE LOCATING THE PROPERTY			O R	LATITUDE AND LONGITUDE COORDINATES DEFINING THE CENTER POINT OF A PROPERTY OF LESS THAN TEN ACRES		
CORNER	LATITUDE	LONGITUDE		LATITUDE	LONGITUDE	
	Degrees Minutes Seconds	Degrees Minutes Seconds		Degrees Minutes Seconds	Degrees Minutes Seconds	
NW	° ' "	° ' "		34 ° 00 ' 29 "	81 ° 02 ' 32 "	
NE	° ' "	° ' "				
SE	° ' "	° ' "				
SW	° ' "	° ' "				

APPROXIMATE ACREAGE OF NOMINATED PROPERTY: **1 acre**

LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES

STATE:	CODE	COUNTY	CODE



**11. FORM PREPARED BY**

NAME AND TITLE: **Dollie McGrath, Historic Resources Assistant**

ORGANIZATION: **South Carolina Department of Archives and Histroy**      DATE: **6/2/71**

STREET AND NUMBER: **1430 Senate Street, P.O. Box 11,188 Capitol Station**

CITY OR TOWN: **Columbia**      STATE: **South Carolina 29211**      CODE: **45**

**12. STATE LIAISON OFFICER CERTIFICATION**      NATIONAL REGISTER VERIFICATION

As the designated State Liaison Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service. The recommended level of significance of this nomination is:

National       State       Local

Name Charles E. Lee  
 Charles E. Lee

This Director, South Carolina  
 Department Archives & History

Date June 14, 1971

I hereby certify that this property is included in the National Register.

Samuel A. Munnally  
 Chief, Office of Archeology and Historic Preservation

Date **NOV 23 1971**

ATTEST:

William Stewart  
 Keeper of The National Register

Date \_\_\_\_\_

SEE INSTRUCTIONS