

Physical Details

Material of Monument or base under a Sculpture or Cannon = Stone Concrete Metal Undetermined If known, name specific material (color of granite, marble, etc.) _____

Material of the Sculpture = Stone Concrete Metal Undetermined
If known, name specific material (color of granite, marble, etc.) _____
If the Sculpture is of metal, is it solid cast or "hollow?" _____

Material of Plaque or Historical Marker / Tablet = _____

Material of Cannon = Bronze Iron - Consult known Ordnance Listing to confirm

Markings on muzzle = 124 - B.H.

Markings on Left Trunion 1854 Right Trunion C.A. & Co. Boston

Is inert ammunition a part of the Memorial? NO If so, describe _____

U.S. marked on tube -- Cannon is 6 pounder

Approximate Dimensions (indicate unit of measure) - taken from tallest / widest points

Monument or Base: Height _____ Width _____ Depth _____ or Diameter _____

Sculpture: Height _____ Width _____ Depth _____ or Diameter _____

For Memorials with multiple Sculptures, please record this information on a separate sheet of paper for each statue and attach to this form. Please describe the "pose" of each statue and any weapons/implements involved (in case your photos become separated from this form). Thank you!

Markings/Inscriptions (on stone-work / metal-work of monument, base, sculpture)

Maker or Fabricator mark / name? If so, give name & location found _____

The "Dedication Text" is formed: cut into material raised up from material face

Record the text (indicate any separation if on different sides) Please use additional sheet if necessary.

Environmental Setting

(The general vicinity and immediate locale surrounding a memorial can play a major role in its overall condition.)

Type of Location

- Cemetery
- "Town Square"
- Municipal Building
- Courthouse
- Traffic Circle

- Park
- Post Office
- State Capitol
- College Campus
- Library

- Plaza/Courtyard
- School
- Other: _____
Museum _____

Surface Coating

Does there appear to be a coating? ___ Yes ___ No Unable to determine

If known, identify type of coating.

___ Gilded ___ Painted ___ Varnished ___ Waxed Unable to determine

Is the coating in good condition? Yes ___ No ___ Unable to determine

Basic Surface Condition Assessment (check one)

In your opinion, what is the general appearance or condition of the Memorial? Well maintained ___

Would benefit from treatment ___ In urgent need of treatment ___ Unable to determine

Overall Description

Briefly describe the Memorial (affiliation / overall condition & any concern not already touched on) .

Well maintained

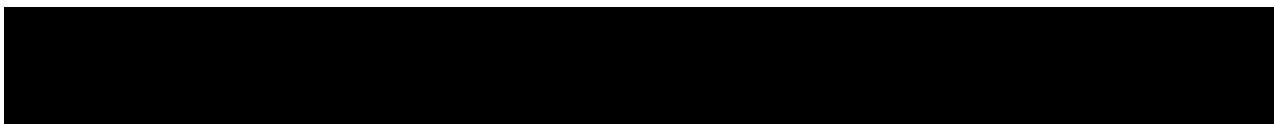
Supplemental Background Information

In addition to your on-site survey, any additional information you can provide on the described Memorial will be welcomed. Please label each account with its source (author, title, publisher, date, pages). Topics include any reference to the points listed on this questionnaire, plus any previous conservation treatments - or efforts to raise money for treatment. Thank you.

Inspector Identification

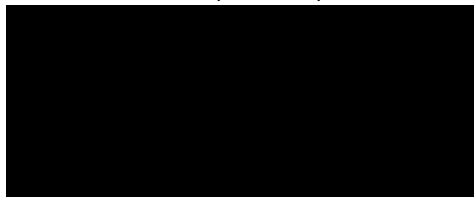
Date of On-site Survey 1/12/2015

Your Name Walt Busch



Please send this completed form to

Walt Busch, PDC, Chair



Thank you for your help, and attention to detail.

SONS OF UNION VETERANS OF THE CIVIL WAR
National Civil War Memorials Committee



Do Not
Climb On
Platform

Informational placard with text and a small image of a cannon.







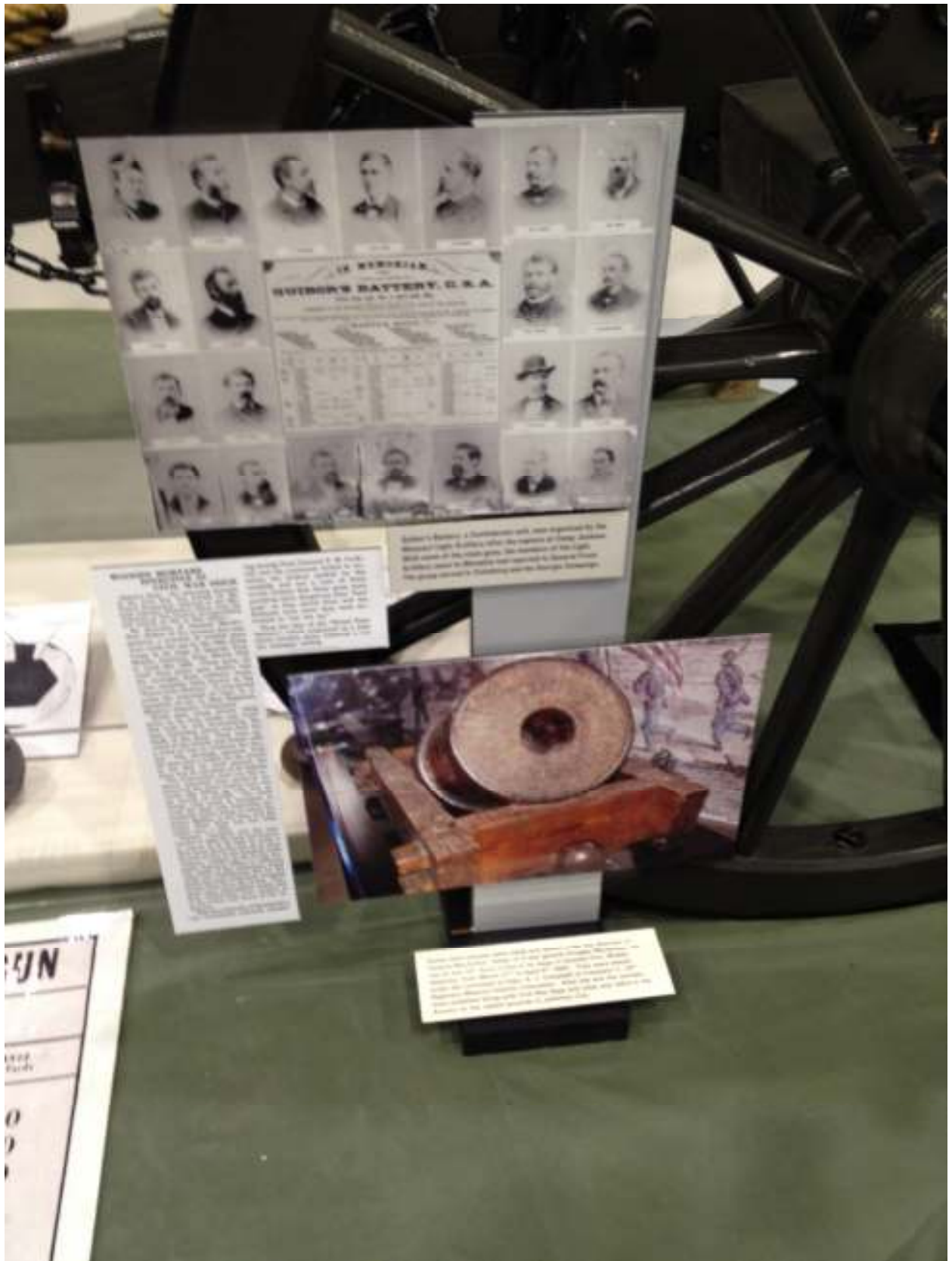
TABLE OF FIRE. 6 POUNDER GUN

SHOT Charge 1 1/2 Pounds		SPECIAL CASE Charge 1 1/2 Pounds		
ELEVATION In Degrees	RANGE In Yards	ELEVATION In Degrees	SIZE OF PLATE In Inches	WEIGHT In Pounds
0°	318	1° 0'	2"	600
1°	674	1° 45'	2" 75	700
2°	867	2° 0'	3"	800
3°	1138	2° 45'	3" 25	900
4°	1256	3° 0'	3" 75	1000
5°	1523	3° 15'	4"	1100
		4° 0'	5"	1200

The SHOT or masses of shrapnel, and its action from 400 up to 2000 yards. The TABLES for firing facilities, as shown, are based on the assumption that the projectile is fired at a normal angle, and that the ground is level. The RANGE is the greatest effective range. The TABLES for firing facilities, as shown, are based on the assumption that the projectile is fired at a normal angle, and that the ground is level. The RANGE is the greatest effective range. The TABLES for firing facilities, as shown, are based on the assumption that the projectile is fired at a normal angle, and that the ground is level. The RANGE is the greatest effective range.

CARE OF AMMUNITION CHEST

1. Keep everything out that does not belong in them, except a bucket of sand to use for bedding; boxes of loose powder, balls, bolts, or shells.
 2. Keep dust on primers in their papers, and dry. The powder containing them the longest service must be stored, and as placed as to be used.
 3. Take every precaution that primers do not get loose; a single one may cause an explosion. Use plenty of saw in packing.
- (This sheet is to be placed on the inside of Locket Chest Cover)



THE MEMORIAL
GUTHRIE'S BATTERY, U.S.A.
... ..

MEMORIAL TO THE SOLDIERS OF GUTHRIE'S BATTERY
... ..

... ..

... ..



... ..

5JN
... ..

Spherical

DIAMETER: 3.57 inches

GUN: 6-pounder smoothbore, 3.67-inch caliber

LENGTH: -

WEIGHT: 6 pounds 5 ounces

CONSTRUCTION: Solid shot

SABOT: Wooden cup (missing)

FUZING: None



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This was the most common 6-pounder (3.67-inch caliber) smoothbore projectile used by both Federal and Confederate forces. According to Gibbon's *The Artillerist's Manual*, "...that a 6 or 12-pound ball will go through six men at 800 yards' distance." Gibbon also states that "...solid shot is of very little effect upon earthen parapets, unless it passes through, in which case it soon knocks them down. At 600 yards, shot from field-guns will penetrate from 5 to 6 1/2 feet into newly thrown-up earth." This pictured specimen was recovered from the 1863 Siege of Vicksburg, Mississippi.

To learn more about this M1841 6-pounder cannon, scan this QR code.

