NATIONAL ORGANIZATION SONS OF UNION VETERANS OF THE CIVIL WAR

CIVIL WAR MEMORIAL ASSESSMENT FORM

PLEASE:

- 1. Type or print, using a ball-point pen, when filling out this form. Legibility is critical.
- 2. Do not guess at the information. An answer of, "Unknown," is more helpful. Include a photograph of each viewable side and label it with name & direction of view.

- Thank You.

Type of Memorial

	Monument with Sculpture	_ Monument with Cannon		
	Monument without Sculpture	Historical Marker Plaque	ę	
Х	Other (flag pole, G.A.R. buildings, stained glass windows,	etc.)		

Affiliation

G.A.R. (Post Name & No)M.O.L.L.U.S
SUVCW (Camp Name & No) (Please describe below)
WRC (Corps Name & No	_)
ASUVCW (Aux Name & No)	
DUVCW (Tent Name & No	_)
LGAR (Circle Name & No.	_)
Other Civil War Museum operated by City of Los Angeles and State of CA	

Original Dedication Date <u>uknown</u> Please consult any/all newspaper archives for a local paper's article that would have information on the *first* dedication ceremony and/or other facts on the memorial. Please submit a copy of your findings with full identification of the paper & date of publication. Thank you.

Location

······································		
es: × North	South East ×_ \	Nest
	private cemetery that M	emorial is located in)
· · · · · · · · ·		City
	ndividual Owner (of ^{ety}	

If the Memorial has been moved, please list former location(s).

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.)				

SUVCW -- CIVIL WAR

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 <u>×</u>	Iron - Consu	lt known Ordna	ance Listing to	confirm
Markings on muzzle = 5	61 T.T.S.I. 816 LBS				
Markings on Left Trunio	n Patented Decembe	er 9, 1862	Right Trunion	Phoenix Ironworks	

Is inert ammunition a part of the Memorial? <u>no</u> If so, describe ______

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. See enclosed photos

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

Pla	aza/Courtyard				
School					
Other:	Civil War Museum				

>This form may be photocopied.<

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General Vicinity

Rural (low population, open land)	X Suburban (residential, near city)
Town	Urban / Metropolitan

Immediate Locale (check as many as may apply)

- ____ Industrial ____ Commercial
- ____ Street/Roadside within 20 feet <u>×</u>__ Tree Covered (overhanging branches)
- ____ Protected from the elements (canopy or enclosure, indoors)
- × Protected from the public (fence or other barrier)

Any other significant environmental factor The wooden carriage wheels sit on grass and soil. (see enclosed photo) They are going to permanently place it somewhere but as yet have not figured this out due to officials in the City of Los Angeles. The state of CA may have a say in it's location also..

Condition Information

Structural Condition (check as many as may apply)

The following section applies to Monuments *with* Sculpture, and Monuments without Sculpture - including the base for Monuments with *Cannon*. Instability in the sculpture and its base can be detected by a number of factors. Indicators may be obvious or subtle. Visually examine the sculpture and its base.

	Sculpture	Base
If hollow, is the internal support unstable/exposed? (Look for signs of exterior rust)		
Any evidence of structural instability? (Look for cracked joints, missing mortar or caulking or plant growth)		
Any broken or missing parts? (Look for elements (i.e., sword, musket, hands, arms, etc missing due to vandalism, fluctuating weather conditions, etc.)		
Any cracks, splits, breaks or holes? (Also look for signs of uneven stress & weakness in the material)		
Surface Appearance (check as many as may apply)		
	Sculpture	Base
Black crusting		
White crusting		
Etched, pitted, or otherwise corroded (on metal)		
Metallic staining (run-off from copper, iron, etc.)		<u>×</u>
Organic growth (moss, algae, lichen or vines)		x
Chalky or powdery stone		
Granular eroding of stone		
Spalling of stone (surface splitting off)		
Droppings (bird, animal, insect remains)		
Other (e.g., spray paint graffiti) - Please describe		
		
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Does water collect in recessed areas of the Memorial? ____ Yes ____ No ×__ Unable to tell

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? <u>×</u> 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). The cannon was in fairly good shape when it was delivered in mid July of 2014. They know that somehow before winter rains set in.

That the cannon will have to be protected somehow (hopefully we WILL get some rain this year) The carriage and wheels my need painting in the future.

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
 09-09-2014

 Your Name
 Floyd Farrar -- email: < sweepsailor@gmail.com >

 Address
 12550 Carson Street, Spc #59,

 State
 CA

 Zip Code
 90716

 What Order or Organization is submitter a member of?
 General W.S. Rosecrans Camp 2 Sons of Union Vets of Civil War

Please send this completed form to



Thank you for your help, and attention to detail. SONS OF UNION V

CIVIL WAR VETERANS OF THE National Civil War Memorials Committee

>This form may be photocopied.<

Drum Barracks Garrison & Society Friends of Drum Barracks at the Drum Barracks Civil War Museum 1052 Banning Blvd., Wilmington, CA 90744 310-548-7509



yippee!!

July 22, 2014

Board of Directors Katin Raiston President Wavne Sherman Vice President Jim Stanbery Secretary Sandra Ashdown-Turner Treasurer Earl Robinson **Joann Knowles** John Babbitt, Jr. Ron Hyde Michael Oddenino Susan Ogle Museum Director

Friends of Drum Barracks John Babbitt, Jr. President Patrick Wilson Robyn Hunt Jeff Dahlgren

Mr. and Mrs. Floyd Farrar

12550 E. Carson St., Space 59

Hawaiian Gardens, CA 90716

Dear Sherry and Floyd,

The line have a set many

You can support our new cannon purchase!

As you may be aware, the Friends of Drum Barracks and the Drum Barracks Garrison & Society have been fortunate in making a recent acquisition. At auction at Little John's Auction Service in Anaheim, we were the successful bidders on an original 1862 three inch ordnance rifle.

The muzzle is numbered 561 and marked "T.T.S.I." and "816 lbs." The left trunion is marked "Patented December 9, 1862" and the right is marked "Phoenix Ironwork." Front metal straps are marked "U.S. Waterfliet Arsenal" and "Number 466" and "1862."

It came from the estate of William Gary who had purchased it from the famous Joe Bates' Texas collection. With all of this information and the amazingly detailed marking, it was something we wanted, but feared out of reach. Our fundraising arm, the Friends of Drum Barracks, got started with raising the money. Now it was up to the Garrison & Society to attend the auction, make the right bid and bring it to a new home in Wilmington.

Earl Robinson was the "designated bidder" assisted by Ron Hyde and, in the background, Jack Babbitt. Somehow, the bidding stopped at just the right place and the celebration began. The next day Ron Hyde and J.D. Clark loaded it on a trailer and carefully hauled it home. Earl rode alongside, providing security as they traveled the freeways. It was an epic journey.

Now comes the part where we ask you to reach into your pocket and help us pay for this wonderful addition to our museum. We feel we are truly a military institution now that we have a cannon in the yard. You may send in a donation, with checks made payable to the Drum Barracks Garrison & Society, or visit us, view this terrific new acquisition, and feed the donation box. We'll be happy to take all your support.

Thank you for your enthusiastic support of the Drum Barracks in the past and for your consideration of this request. We'll be featuring the cannon in all its glory at our September 20 event, "Hispanics in the Civil War 1864" but you can see it anytime.

Sincerely,

Susan Ogle Kathleen Ralston John Babbitt, Jr.

Background on the 3-inch Wrought Iron Rifle



The Army Ordnance Board had done research into rifled guns because of the accuracy, and the fact that the bores of bronze guns could be shot out in as few as 500 rounds. The design they settled on was based on a design that had been patented by John Griffen in 1855 for a gun made of wrought iron with a bore of 3 inches. Strips of wrought iron were laid on a mandrel, welded into one piece and machined to the final contour. Original prototypes were subjected to 500 proof rounds with no measurable wear. In addition, the velocity and accuracy was much greater than smoothbore guns. The gun was produced by the

Phoenix Iron Works of Phoenixville, Pennsylvania, with a few design changes wanted by the Board. It was also discovered at this time that the bands usually found on cannon of the times actually produced stress points, so the contour of the gun is very smooth. Samuel Reeves of Phoenix made improvements to the forging and welding process and was awarded a new patent in 1862, which caused a split between Reeves and Griffen for years.

This cannon has been referred to as the 3-inch Ordnance Rifle and the 3-inch Wrought Iron Rifle, and erroneously as a "Rodman." Captain T.J. Rodman, was on the Ordnance Board, but his specialty was cast iron guns. As head of the Watertown (MA) Arsenal, he perfected a way to pour cast iron into a mould that rotated, making a strong gun, and this process was used to make larger guns. Around 1,000 3-inch Ordnance Rifles were bought during the war. The Ordnance Board also developed a 4.5-inch Siege gun, with lines very similar to the 3-inch gun, but made of cast iron.

civilwarwiki.net/wiki/10_pdr._Ordnance_Rifle







Drum Barracks Cannon looking east..



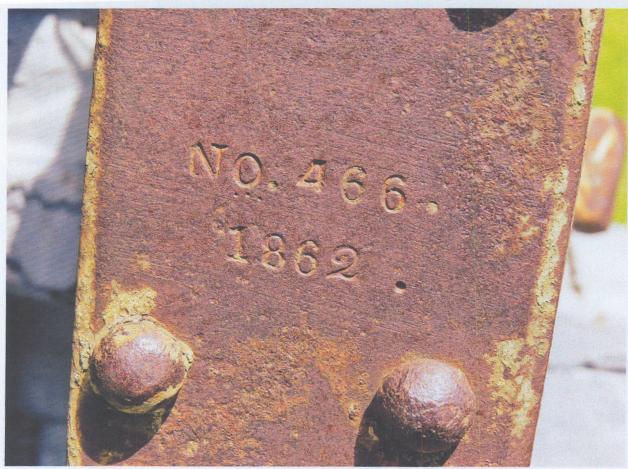
um Barracks Cannon view north west in neighborhood...



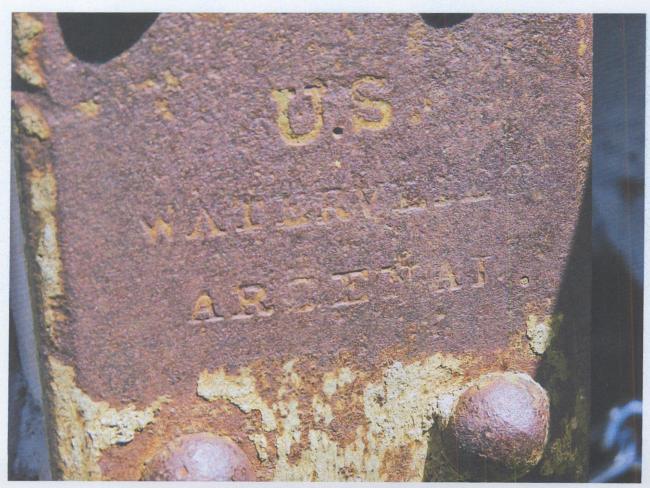
Drum Barracks Cannon looking east..



Drum Barracks Cannon view north west in neighborhood..



Trunion carriage right side front



Trunion carriage left side front



Canon Muzzle 3-inch Wrought Iron rifle



Trunion, left side viewed from front



Canon Muzzle 3-inch Wrought Iron rifle

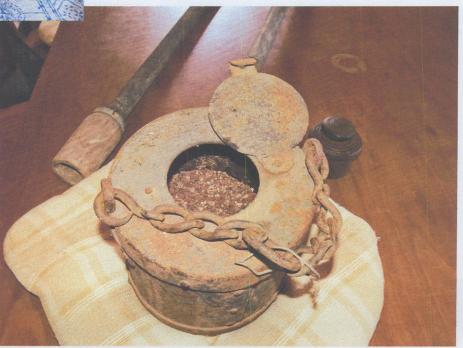


Trunion, left side viewed from front





The Drum Barracks Cannon purchase also included in the package.. the accessories for the field piece..... rammer, swab, bucket, & projectile remover, etc.



All photos... Floyd Farrar, Patriotic Instructor & Member .. SUV Gen. W. S. Rosecrans Camp 2, Los Angeles CA.



Trunion carriage right side front



Trunion carriage left side front

Source: The California Column, Vol. XIII, No. 4, Fall 2014, pg. 12.

"TRULY A MILITARY INSTITUTION" drum barracks secures cannon

riends of Drum Barracks at the Drum Barracks Civil War Museum got a great surprise last July when they won an auction for an authentic relic of the Civil War. Although afraid it would be out of reach for the "Friends" to afford, they nonetheless had the winning bid and are not the proud custodians of an original 1862 three inch ordnance rifle, also known as a 10 pounder ordnance rifle.



Brother Floyd, PCC with wife Sherry

According to a letter sent by the "Friends" to our own Brother FLOYD FARRAR, PCC, who currently serves as Patriotic Instructor for General W.S. Rosecrans Camp 2 in Los Angeles, the organization



feels that with the addition of this rifle the "are truly a military institution" and is now soliciting donations to help pay for the cannon in full.

Located in Wilmington, California, Drum Barracks Civil War Museum is housed in the last remaining original wooden building of the 22 structures built as a military post during the Civil War in the Los Angeles area. Drum Barracks, named after Lt. Col. Richard Coulter Drum, Adjutant General of the Department of the Pacific in San Francisco, served as the Union Army headquarters for Southern California and the Arizona Territory from 1861-1871 (source: Drum Barracks Museum website at www.drumbarracks.org).

If you're interested in contributing the museum will happily accept donations in person in the donation box or by sending a check made out to the "Drum Barracks Garrison & Society." The museum is located at 1052 N Banning Blvd, Wilmington, CA 90744.

