FORM CWM #61 **PAGE 1** OF 4

### NATIONAL ORGANIZATION

# SONS OF UNION VETERANS OF THE CIVIL WAR

# CIVIL WAR MEMORIAL ASSESSMENT FORM

### PLEASE:

- Type or print, using a ball-point pen, when filling out this form. Legibility is critical.
- 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 X Historical Marker Plaque Monument without Sculpture Affiliation G.A.R. (Post Name & No.\_\_\_\_ M.O.L.L.U.S. Other Allied Order W.R.C. (Corps Name & No.\_\_\_\_\_ SUVCW (Camp Name & No.\_\_\_\_\_ (Please describe below) DUVCW (Tent Name & No. X Other: Missouri Department of Natural Resources - Division of State Parks Civil War Marker Program Original Dedication Date 2010 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 The Memorial is *currently* located at: Street/Road address or site location Lyon Park, Arsenal and Broadway. W90°12'37" N38°35'42" City/Village St Louis City Township County St Louis City The front of the Memorial faces: North South East X West Government Body, Agency, or Individual Owner (of private cemetery that Memorial is located in)... Name Department of Natural Resources Dept./Div. Division of State Parks Street Address PO Box 176 CityJefferson CityStateMOZip Code  $^{65102}$ Contact PersonTelephone (  $^{573}$  )  $^{751-8566}$ 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 X Metal Undetermined If known, name specific material (color of granite, marble, etc.)

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Material of the Sculpture = StoneConcrete Metal 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 = Photo embedded pla	astic
Material of Cannon =BronzeIron - Consult known Ordna  Markings on muzzle =  Markings on Left Trunion Right Trunion  Is inert ammunition a part of the Memorial? If so, describe	
Approximate Dimensions (indicate unit of measure) - taken from Monument or Base:       Height Width Depth 3 ft         Sculpture:       Height Width Depth	or Diameter
For Memorials with multiple Sculptures, please record this informsheet of paper for each statue and attach to this form. Please deach statue and any weapons/implements involved (in case yeaparated from this form). Thank you!	escribe the "pose" of
Markings/Inscriptions (on stone-work / metal-work of monume Maker or Fabricator mark / name? If so, give name & location four	
The "Dedication Text" is formed: cut into material raised u	up from material face
Record the text (indicate any separation if on different sides) Please use addit See Attached	ional sheet if necessary.
Environmental Setting	
(The general vicinity and immediate locale surrounding a memorial can play a major role in <b>Type of Location</b>	its overall condition.)
Cemetery Park "Town Square" Post Office Municipal Building State Capitol Courthouse College Campus Traffic Circle Library	Plaza/Courtyard _ School Other: <sup>Streetside</sup>

General Vicinity Rural (low population, open land)	_ Suburban (residential, r	near city)
Town	X Urban / Metropolitan	
Immediate Locale (check as many as may apply Industrial Commercial Street/Roadside within 20 feet Tree Composed Protected from the elements (canopy or enclosed Protected from the public (fence or other based Any other significant environmental factor	overed (overhanging branches) sure, indoors) arrier)	
Condition Information		
<b>Structural Condition</b> (check as many as may The following section applies to Monuments <i>with</i> Sculptur	• ,	ure -
including the base for Monuments with <i>Cannon</i> . Instable by a number of factors. Indicators may be obvious of 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 due to vandalism, fluctuating weather conditions, etc.)	missing	
Any cracks, splits, breaks or holes?  (also look for signs of uneven stress & weakness in the ma	terial)	
Surface Appearance (check as many as may	,	_
Black crusting	Sculpture	Base
White crusting		
Etched, pitted, or otherwise corroded (on meta	<i>-</i> -	
Metallic staining (run-off from copper, iron, etc. Organic growth (moss, algae, lichen or vines)	)	
Chalky or powdery stone		
Granular eroding of stone		
Spalling of stone (surface splitting off)	<del>-</del> -	
Droppings (bird, animal, insect remains)		
Other (e.g., spray paint graffiti) - Please describ	e	
Does water collect in recessed areas of the Memori	al? Yes No l	Jnable 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?  X 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) .
<del></del>
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.
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Thank you for your help, and attention to detail.

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

# St. Louis Arsenal A State Divided: The Civil War In Missouri Missouri Department of Natural Resources

[Logo US Shield]

[Picture of bearded man labeled: Gen. Nathanial Lyon]

The federal arsenal at St. Louis was established on this site in 1827. Located three miles south of the city, it replaced the aging Fort Belle Fontaine, which had served since 1805. The arsenal furnished ordnance stores (arms, accouterments and ammunition) to the Army and militia on the frontier. Although most of these stores were acquired from government armories or civilian contractors, arsenal staff fabricated small-arms ammunition, rockets and artillery carriages, and repaired and modified weapons.

The facility grew as the country expanded and the Army's responsibilities increased. By 1857 the 37-acre site contained some 25 buildings – storehouses, workshops, laboratories, powder magazines, administrative offices, a barracks and hospital – clustered in a park-like setting within a 10-foot-high stone wall. By then, however, the city limits had expanded beyond the arsenal. It was deemed a hazard and was to be relocated – until the national crisis of the Civil War.

## Outbreak of Civil War Stops Closing of Arsenal

Abraham Lincoln's election in November 1860 led to the secession of South Carolina. Other slave states followed, but Missouri chose to remain in the Union if allowed to remain neutral. Gov. Claiborne Fox Jackson, who favored secession, believed that Missouri would eventually secede and would then need the 40,000 arms stored in the arsenal. The facility was almost undefended, and its commander, Maj. William Bell, a Southerner, had secretly agreed to surrender it to the state. If state forces seized the arsenal before Missouri seceded, however, it would alienate those who favored neutrality. Jackson decided to wait and act only if necessary to prevent the arms being lost.

In St. Louis, Congressman Francis P. Blair Jr., a friend of Lincoln with powerful connections, was also aware of the arsenal's importance. He organized his supporters, consisting mostly of German immigrants, into "Union Guards." They prepared in secret to protect the arsenal from the secessionist "Minute Men," who had been organized by Jackson. Blair learned of Bell's intrigues and had him removed, but the loyalty of Bell's replacement, Maj. Peter Hagner, was also suspect.

[Insert Photo of mustached man labeled: Gen. Francis P. Blair, Jr. with caption text: Congressman Frank Blair Jr. came from a powerful and combative political family.]

### Lyon Takes Charge of Arsenal

Any Southern advantage was lost with the arrival on Feb. 6, 1861, of Capt. Nathaniel Lyon, an ardent Unionist and outspoken abolitionist who became Blair's friend and ally. Lyon's first concern was the vulnerability of the arsenal, for although its garrison now numbered about 400, Hagner had refused to fortify it. When ordered to do so, he left the outer walls

undefended, insisting that firing over them might cause civilian casualties. Blair complained to Washington, and Lyon was given command of the defenses. Soon the walls were fortified, cannons emplaced, and the small-arms arsenal mined for demolition. Reserves stood ready to sally out against enemy artillery, and squads patrolled [sic] outside the walls at night.

Gov. Jackson and Secessionists Look for a Weapon Supply On April 12, 1861, Confederate forces attacked Fort Sumter, S.C. President Lincoln responded by calling for 75,000 volunteers, with Missouri to supply four regiments. Gov. Jackson indignantly refused. With Missouri's neutrality now violated, he wrote to Jefferson Davis, president of the Confederacy, requesting artillery to attack the arsenal. Before Davis could reply, secessionists in western Missouri captured the sub-arsenal at Liberty on April 20. Emboldened by this act, the Minute Men prepared to do the same in St. Louis. Lyon was alerted and manned his defenses, while Blair's Germans stood ready to assist. No enemy appeared, however, for cooler heads convinced the secessionists that an attack without artillery would be suicidal.

[Insert pictorial map with text: This 1876 map from Pictorial St. Louis, the Great Metropolis of the Mississippi Valley by Compton and Dry, shows the St. Louis Arsenal after the Civil War. Prior to 1871 the Arsenal property included the present site of Lyon Park. The City of St. Louis obtained that section of land for a public park in a March 3, 1869 Act of Congress with a condition that within three years the city build a monument to Gen. Nathaniel Lyon. The grounds were transferred to the City in Sept., 1871 and an obelisk of Missouri granite was dedicated on Sept. 13, 1874. The stone equestrian statue of General Lyon was relocated to the park in the late 1930s. (Courtesy of the Library of Congress)]

With the Confederate cannons expected daily, Jackson scheduled the state militia to muster for training, strategically locating their camp within artillery range of the arsenal. Before the gathering could take place, Blair managed to replace department commander Gen. William Harney with the aggressive Lyon. Orders immediately arrived from Washington authorizing Lyon to arm loyal citizens and enroll the four regiments requested by the government. Within a week, 2,500 enrolled in Blair's Union Guards. The newly armed volunteers camped on the arsenal grounds, where as one recalled, "all nooks and crannies sounded with German war songs and soldiers' choirs."

Lyon decided to move the arms to safety now that the arsenal was relatively secure. The Minute Men had been watching to prevent this, but Lyon tricked them with a shipment of useless weapons. Early on April 27, the steamboat City of Alton departed for Illinois with 21,000 small arms, 110,000 cartridges and two cannons. Lyon kept only 10,000 muskets to arm his volunteers.

With the weapons now gone, a frustrated Jackson needed time to find arms elsewhere. To avoid a premature confrontation, he moved the planned militia campsite away from the arsenal to Lindell's Grove on the western outskirts of the city (present site of Saint Louis University's Frost Campus). There on May 6, 700 militiamen mustered at Camp Jackson, which was named in the governor's honor. Although it was a legal gathering, secession flags fluttered from many tents.

[Insert: Picture of bearded man labeled: Gov. Clairborne Fox Jackson]

[Insert: Confederate Shield]

# Camp Jackson Affair Creates Chaos in St. Louis

On May 8 the artillery sent by Jefferson Davis arrived by steamboat, hidden in boxes marked "marble." The cannons seized from the U.S. Arsenal at Baton Rouge were taken to camp and concealed. Lyon learned of their arrival, and on May 10 – using the recovery of stolen government property as an excuse – surrounded Camp Jackson with 6,000 troops and demanded its surrender. There was no resistance, but as the captured militiamen were escorted back to the arsenal, a riot broke out, and 28 people, mostly bystanders, were killed.

The arsenal served as Lyon's base of operations during the weeks of turmoil that followed. Throughout 1861, it was the principal mustering place for new regiments and served as a prison and tribunal for accused spies and traitors. Its main function remained providing ordnance stores, but after the Federal defeat at Bull Run in Virginia, all modern rifled muskets were retained in the East. To arm the Western volunteers, the arsenal's machinery was put to work rifling old smoothbore muskets. Soon armament supplies increased, and the arsenal became the principal arms supplier in the Mississippi Valley. It was expanded in 1863, at which time it employed 700 civilians, including 150 children who made cartridges.

### St. Louis Arsenal After the Civil War

After the war, the arsenal was the major Western collecting point for returned and captured ordnance stores. The surplus was sold or auctioned; much returned artillery was melted down to create pipe for the St. Louis sewers. In 1871, with its war work completed, the facility's function as an arsenal ended. Subsequently it served as a cavalry recruitment post (1871-1879), a quartermaster clothing depot (1879-1923) and a medical supply depot (1923-1952). Since 1952, it has produced maps and charts for the nation's military forces and intelligence agencies.

[Insert Graphics of Arsenal with text: This view of the arsenal and its fortifications came from Harper's Weekly magazine and were based on sketches by a garrison officer.]

### [Sidebar:

The City and the Arsenal

During the Civil War the St. Louis Arsenal was of considerable economic benefit to the city. Under the direction of a small military staff, a civilian workforce of up to 700 mechanics and artisans fabricated small-arms ammunition, repaired and refurbished weapons, manufactured artillery carriages, and built shipping and storage boxes for arms and ammunition. Signal rockets were produced by pyrotechnic specialists; the arsenal's fireworks displays were considered the best in the city.

As the war progressed, the number of buildings doubled, providing work for contractors, carpenters, masons and bricklayers. Manufacturers and suppliers benefited from government

contracts for artillery projectiles, ammunition boxes, accouterments and accessories, rope, lumber, iron and lead, all which were needed to arm and equip the Union armies.







# ST. LOUIS ARSENA







