

**EAST GOSHEN TOWNSHIP
HISTORICAL COMMISSION MEETING
THURSDAY, APRIL 14, 2011 – 7:00 P.M.**

- 1. CALL TO ORDER**
- 2. PLEDGE OF ALLEGIANCE / MOMENT OF SILENCE**
- 3. MINUTES**
February 16, 2011
March 10, 2011
- 4. ANNOUNCEMENTS**
 - A. Activity Calendar – Additions and Changes
- 5. TREASURER’S REPORT**
- 6. HISTORIC RESOURCE ATLAS – Karen Marshall**
- 7. OLD BUSINESS**
 - A. Archive Program/computer
 - B. Family Research for Historical Resources– Ed Lendrat
 - C. Cell Tower Update
 - D. Other Old Business
- 8. NEW BUSINESS**
 - A. Advertising for June 4th Civil War Program
 - B. Blackpowder Guidelines
- 9. LIAISON REPORTS**
 - A. Reports not yet emailed / Updates on other ABC Activities
 - B. Q & A
- 10. SUB-DIVISION / LAND DEVELOPMENT**
 - A. 1422 Paoli Pike
- 11. CORRESPONDENCE**
- 12. PUBLIC COMMENT**
- 13. ADJOURNMENT**

Important Dates

April 16, 2011	Township Egg Hunt (Park) (rain date April 17)	10:00 am
	6 th Annual Chester Creek Cleanup	
April 19, 2011	Park & Recreation w/s	10:00 am
	Board of Supervisors	7:00 pm
April 20, 2011	Planning Commission w/s	7:00 pm
April 21, 2011	Police Commission	8:00 am
April 22, 2011	Office Closed for Good Friday	
	Earth Day	
April 26, 2011	Board of Supervisors	7:00 pm
April 27, 2011	Zoning Hearing Board	7:30 pm
	Liberty Towers	

May 3, 2011	Board of Supervisors	7:00 pm
May 4, 2011	Planning Commission	7:00 pm
May 5, 2011	Park & Recreation Board	7:00 pm
	Zoning Hearing Board	7:30 pm
	Stein – 1519 Richards Rd	
May 7, 2011	Township Yard Sale	9 am – 1 pm
	(rain date May 8)	
May 9, 2011	Municipal Authority	7:00 pm
May 10, 2011	Board of Supervisors	7:00 pm
May 11, 2011	Conservancy Board	7:00 pm
May 12, 2011	Historical Commission	7:00 pm

draft
**EAST GOSHEN TOWNSHIP
HISTORICAL COMMISSION MEETING MINUTES
March 10, 2011**

The East Goshen Township Historical Commission held a scheduled meeting on Thursday, March 10, 2011 at 7:00 p.m. at the East Goshen Township Building. In attendance were: Chairman Ellen Carmody, Co-Vice Chairman Ben Rohrbeck, Sue Ciorletti, Kathryn Yahraes, Judy Schafer, Joe Zug and non-voting members Monica Close and Ed Lendrat. Also in attendance was Gary Althouse (Township Building Inspector and Staff Liaison to the HC), George Martynick (Planning Commission), Dolores Higgins, Erich Meyer, and Don Bideman.

1. CALL TO ORDER

The Chairman called the meeting to order at 7:00 p.m.

2. PLEDGE OF ALLEGIANCE & MOMENT OF SILENCE

Monica led those present in the Pledge of Allegiance and in a moment of silence for our troops.

3. MINUTES

Kathryn moved to approve the minutes of February 10, 2011 as corrected. Ben seconded the motion. The motion passed.

The minutes of February 16, 2011 will be reviewed at the next meeting.

4. ANNOUNCEMENTS

A. The Activity Calendar was reviewed.

5. CHAIRPERSON'S REPORT

A. Ellen reported that National History Day at Immaculatta did have over 400 students participate. Ben did a talk on indentured servants. A student from East Goshen won 1st place in the documentary category.

B. Ellen reported that the bellows have been installed at the Blacksmith Shop. Also, the barrel was picked up by Sue and Monica. Dolores worked on patterns from the 1800's. Judy cleaned out the garden and researched gardens in the 1800s. She wants to meet with Kathryn to work on a plan for plants. An anonymous donor has given paint for the meeting room. Ellen thanked everyone for their help.

Ben commented that they need shot glasses and glass beer mugs. Ben and Chris are working on the bar for the tavern. Judy has some shelves for behind the bar.

Ellen reported that the curtains for the kitchen are done.

C. Ellen said she couldn't wear all the hats that Kathryn did when Kathryn was Chairman, but Ellen gave Kathryn a tall, green and white Dr. Seuss hat. In the white rows, Ellen wrote all the "hats" that Kathryn wore. Then she read a poem she wrote for Kathryn. Kathryn wore the hat for the meeting.

6. TREASURER'S REPORT

A. Monica gave out copies of the monthly and year to date expenses. Dolores asked about royalties from the book. Kathryn will check this out. Kathryn moved to accept the Treasurer's Report. Ben seconded the motion. There was no further discussion. The motion passed unanimously.

1 **7. OLD BUSINESS**

2 A. Master List – Ellen is working on the archive program. The Maker’s Mark is showing
3 up in photos if there is one on an object. Ben suggested marking white lines on a board to
4 use when taking photos to show the size of the object. Ellen would like to put a value to the
5 objects if possible.

6 B. Car Tour - Ed reported that he and Judy met to discuss this tour for the Township’s
7 anniversary. Judy has a map of the Township with dots indicating Ben’s tour. First they
8 will locate all resources. Then they will assign a color to each separate area. Ed went
9 through his files of samples of walking tours. Las Vegas, New Mexico has the most
10 similar situation with 900 structures on their list. Their list is broken down into areas.
11 Judy will prepare a letter to the owners of historic properties in the Township explaining
12 about the Township’s celebration and the tours that are being planned. This will give
13 residents an opportunity to say that they don’t want to be on the tour. Ed asked about the
14 12 resources missing from the original list. Gary reported that Rick Smith said there
15 weren’t any.

16 C. George Clymer - Judy gave out an information sheet about George Clymer, who was
17 Ben’s suggestion for a name to use in Applebrook. If anyone has any other suggestions,
18 please let Judy know.

19 D. Applebrook Park – Kathryn voiced concern about the area around the historic structure
20 near the new bridge. There is the rest station a scout made, a picnic table and trashcan.
21 This is an historic area and needs to be maintained as such. Can the picnic table and
22 trashcan be relocated? Ellen will email BOS, P&R, and Mark Miller. George explained
23 how an Eagle Scout project operates and suggested that restraints such as future
24 maintenance be required.

25 E. Ben distributed copies of Harper’s Weekly from April to October during the Civil War
26 with information about people and events in the area for each month. He suggested using
27 these at the Saturday tours. There will be no competition from Sugartown this year.

28 F. Section 106 – Kathryn reminded everyone about the seminar this Saturday, March 12
29 on Section 106.

30 G. Kathryn asked which wall the barn board should go on, in the Blacksmith Shop
31 meeting room. It was decided to put it on the window side, not past ceiling height,
32 with white around the windows and the window sills need to be refreshed.

33 H. Toys – Judy passed around information about toys of the Civil War era. She asked
34 Commission members to make suggestions. \$200 was approved for this.

35
36 **8. NEW BUSINESS**

37 A. Living History Day – Lou Stafford (PA 12th regiment re-enactors) called Kathryn. He
38 was at a conference and spoke to Charlie Zahm about the Living History Day. Charlie
39 sings and plays Revolutionary and Civil War era music. Lou asked if he would like to
40 participate in our Living History Day. Dolores suggested having scheduled times for him
41 in the yard between the garden and the front porch of the Plank House. Kathryn will
42 follow up and forward the website link.

43 B. Cell Tower – Ellen and Kathryn attended the Zoning Hearing Board meeting about
44 Liberty Towers, who wants to put a 150 foot tower behind the WAWA on Paoli Pike. She
45 explained what it will look like and that it can be expanded. It will affect the viewscape
46 from Historic Goshenville. The Board of Supervisors approved an RFP to open up the
47 possibility of putting a tower in East Goshen Park or at the Township Complex. John
48 Snook, who helped write the Historic Ordinance, will be the Township’s expert witness.
49 George commented that the engineers for Liberty Towers were evasive.

50 C. Civil War clothing – Judy, Ellen and Dolores are working on patterns for the men’s
51 shirts. Material for the men’s shirts was purchased. They are working on acquiring
52 material for the women’s clothing. If they can get fabric at \$2/yd, the basic cost for 10-12

yards and buttons, etc., will be \$35 to \$40 per dress. Give Dolores the name of any fabric stores you know about. Dolores had patterns for shawls and socks and some recipes. Ruth volunteered to crochet some shawls. Kathryn put a request in the Township Newsletter for donations from the Civil War. Jack's great grandfather was in the Civil War and Jack has several items that could be used. Ellen will order the book and CD about baseball in 1861. The cost is \$49.

C. 628 Beaumont Circle has been sold. It was known as the Meredith House and is on the historic register. Ellen showed everyone a photo of the original house before the additions.

D. There will be a lecture on March 24, 2011 at 7:30 pm at the Concord Twp. Community Center. The topic is "Re-evaluating the Role of US Colored Troops in the American Civil War".

E. Sue said that Channel 20, Hershey's Mill, wants to do a program on the Civil War. Sue would like Kathryn to be the moderator.

9. SUBDIVISION/LAND DEVELOPMENT

A. None

10. LIAISON REPORTS

A. Conservancy Board – Judy reported that the Conservancy Board was very receptive to the idea of naming an area in Applebrook for George Clymer.

She gave Ellen the grant information for the Paoli Battlefield.

B. Board of Supervisors – Kathryn reported that they denied Liberty Towers. They will not be going to PSATS in Hershey PA this year. They are revising the township map. Park & Rec Board was increased from 5 members to 7.

C. 501c3 – Joe reported that the committee has been busy getting organized. There are 10 members. Several have fundraising experience. Joe is the Vice President.

11. CORRESPONDENCE

None

12. PUBLIC COMMENT

A. Don Bideman has lived in East Goshen for about 40 years. He is a writer for the Phila. Inquirer and loves history. He would like to volunteer. His wife has an original discharge paper from an uncle who fought in the Civil War.

13. ADJOURNMENT

There being no further business, Joe moved to adjourn the meeting. Sue seconded the motion. The motion passed. The meeting was adjourned at 9:30 p.m.

Respectfully submitted

Ruth Kiefer, Recording Secretary

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BOARD OF SUPERVISORS
EAST GOSHEN TOWNSHIP
CHESTER COUNTY
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

March 30, 2010

Dear Property Owner:

The purpose of this letter is to inform you that Tru-Team Inc. has submitted a Conditional Use application with the Township for their property at 1422 Paoli Pike. The owners are applying to adaptively reuse the existing historic building as a business office in accordance with §240-38.5.A(3)(a) of the Township Code. Specifically the building will be used as a physician's office.

Pursuant to Township policy, all property owners within 1000 feet of the subject property are notified of these types of applications. The tentative dates and times upon which this application will be discussed are as follows; and are subject to change.

April 6, 2011- Planning Commission meeting at 7:30 pm (workshop at 7:00 pm)
(Applicant's presentation)

April 14, 2011 - Historic Commission meeting at 7:00 pm

May 4, 2011 - Planning Commission Meeting at 7:30 (workshop at 7:00 pm)

May 24, 2011 - Board of Supervisors meeting at 7:00 pm
(Conditional Use Hearing)

All meetings and workshops are held at the Township Building and are open to the public. The Conditional Use application is available for review during normal business hours. Please give me a call at 610-692-7171 if you have any questions or need additional information.

Sincerely,



Mark A. Gordon
Township Zoning Officer

cc: Board of Supervisors
Planning Commission
Historical Commission

BOARD OF SUPERVISORS
EAST GOSHEN TOWNSHIP
CHESTER COUNTY
1580 PAOLI PIKE, WEST CHESTER, PA 19380-6199

March 29, 2011

Dear Property Owner:

The purpose of this letter is to inform you that Michael and Leisa Stein, 1519 Richard Drive, West Chester PA, 19380, have submitted an application to the Township requesting relief from the Township Zoning Ordinance. Mr. and Mrs. Stein are requesting that the Zoning Hearing Board grant them ten (10) feet of dimensional relief from the Side Yard requirement of the zoning ordinance in order to construct a detached two car garage on their property.

Specifically, Mr. and Mrs. Stein are seeking relief from the minimum side yard requirement of §240-28.D.(3)(b), to allow a side yard setback of ten (10) feet for the proposed garage.

Pursuant to Township policy, property owners and residents within 1000 feet of the subject property are notified of Zoning Variance applications.

This application is scheduled to be discussed during the meetings outlined below:

April 6, 2011 - Planning Commission meeting (workshop at 7:00 pm, meeting at 7:30 pm)

April 19, 2011 - Board of Supervisors meeting (7:00 pm)

May 5, 2011 - Zoning Hearing Board (**Zoning Hearing, 7:30 pm**)

All meetings are held at the Township Building and are open to the public and are subject to change. The variance application is available for review during normal business hours. Please give me a call at 610-692-7171 or email me at mgordon@eastgoshen.org if you have any questions or need additional information.

Sincerely,



Mark A. Gordon
Township Zoning Officer

Cc: All Township Authorities, Boards and Commissions

Carmody & Associates LTD

TREND Realty Records Detailed Report courtesy of: **Marty Carmody**
 1 of 1 Total Properties

Office: 610-647-6461

Office: 610-647-6461

E-mail: marty@carmodyassociates.com

1422 Paoli Pike
West Chester, PA, 19380-6238
E Goshen Twp, Chester County

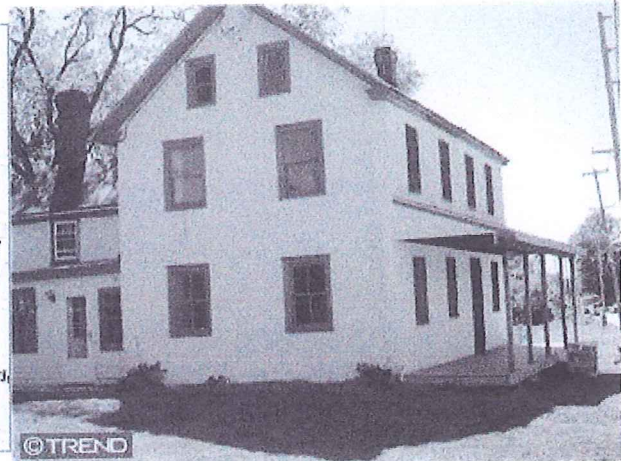


Photo Date: 9/2010

Summary Information

Owner	Tru-Team Inc	Prop Class	Residential
Owner Addr	63 Eastwood Rd	Record Date	10/18/2010
Owner City St	Berwyn, PA	Settle Date	10/05/2010
Owner Zip+4	19312-1610	Sale Amt	\$140,000
Owner Cr Rt	C009	Annual Tax	\$3,931

Geographic Information

High Sch Dist	West Chester Area	Lot	0118
Neighborhood	West Chester	Latitude	39.989698
TaxId	53-04 -0118	Longitude	-75.550608
Tax Map	04	Census	3028.042

Assessment & Tax Information

Tax Year	2011	Annual Tax	\$3,931	Total Land Asmt	\$64,550
County Tax	\$661	Taxable Land Asmt	\$64,550	Total Bldg Asmt	\$102,210
Municipal Tax	\$208	Taxable Bldg Asmt	\$102,210	Total Asmt	\$166,760
School Tax (Est)	\$3,062	Taxable Total Asmt	\$166,760	Total OutBldg Asmt	\$27,310

Lot Characteristics

Sq Ft	43,560	Roads	Paved	Topography	Level
Acres	1.00	Traffic	Heavy		
Zoning	R2	County Location	Neighborhood/Spot		

Building Characteristics

Bldg Sq Ft	1,526	Full Baths	1	Heat Fuel	Oil
Res Type	Single/Det	Tot Baths	1	Cooling	None
Res Design	2 Story	Exterior	Stucco	Gas	Public
Res Style	Traditional	Bsmt Type	Partial	Water	Public
Stories	2.00	Attic Type	Unfinished	Sewer	On Site Septic
Tot Units	1	Grg Type	Detached	Yr Built	1900
Tot Rms	7	Det Grg Sq Ft	1,128		
Bed Rms	3	Heat Delivery	Hot Water/Steam		

Codes & Descriptions

Land Use (R10) Res: 1 Fam
County Legal 1 AC DWG & GAR
Desc

MLS History Information

List Number	Status	Status Date	Price
4785973	W/R	8/5/2006	\$349,000
4785978	W/R	9/29/2006	\$349,000
4820501	WTH	11/16/2006	\$1,200
4820479	STL	2/28/2007	\$258,000
5582974	EXP	12/31/2009	\$275,000
5722065	X/R	9/14/2010	\$159,900
5774106	STL	10/15/2010	\$140,000

Transaction History (Complete)

Record Date	10/18/2010	Book	8019
Settle Date	10/5/2010	Page	2148
Sale Amt	\$140,000	Doc Num	11047142
Sale Remarks:	Sheriff		
Owner Names:	Tru-Team Inc		
Record Date	6/21/2010	Book	7936
Settle Date	4/15/2010	Page	1342
Sale Amt	\$1	Doc Num	11020182
Sale Remarks:	Nominal, Sheriff		
Owner Names:	Aurora Loan Services Llc		
Record Date	8/23/2007	Page	510
Settle Date	8/17/2007	Doc Num	782552
Book	7247		
Sale Remarks:	Nominal		
Owner Names:	Plunkett Sr, David E		
Record Date	3/7/2007	Book	7100
Settle Date	2/28/2007	Page	727
Sale Amt	\$258,000	Doc Num	734631
Owner Names:	Plunkett Sr, David E ; Brown, Melody		
Record Date	8/8/2003	Book	5829
Settle Date	8/1/2003	Page	696
Sale Amt	\$260,000	Doc Num	284426
Owner Names:	Moylan, Virginia H		
Record Date	5/1/1987	Page	467
Book	740		
Owner Names:	Moylan 3rd, David J ; Moylan, J Denise		
Mort Rec Date	9/3/1998	LenderName	Keystone Financial Mtge
Mort Amt	\$165,000	Due Date	9/1/2028
Int Rate	8.75		
Remarks:	Conv, ARM		

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Following the definition established by the National Register of Historic Places:

A "historic resource" is 50 years or older with architectural, engineering, archaeological, or cultural remains present in districts, sites, buildings, landscapes or structures that possess integrity of location, design, setting, materials, workmanship, feeling and association. It is representative and contributing to an understanding of the broad patterns of local, state or national history. Each site should be associated with one or more of the following historical or cultural themes:

- A. Those that are associated with the events that have made a significant contribution to the broad patterns of history**
- B. Those that are associated with the lives of persons significant in our past**
- C. Those that embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values; or that represent a significant and distinguishable entity whose components may lack individual distinction**
- D. Those that have yielded, or may be likely to yield, information important to prehistory or history.**

Local Significance Criteria

These resources contribute to the historic character or fabric of the municipality based upon the test of:

Age: Its documented construction date in excess of 50 years.*

Association: The resource is associated with events or people that contributed to local history.*

Integrity: The resource has the ability to convey its significance by possessing at least 3 of the following: location, design, setting, materials, workmanship and therefore has retained its feeling and association.**

Example: A farmhouse was built in 1885. It has remained in the same location, reflects a local vernacular design and use of materials, and would be recognized by someone in the township who lived at that time. The farmer who built the property was associated with agriculture, a significant part of the municipality's local history.

This property meets the test for local significance:

- Property is over 50 years old
- The farmer who built the property contributed through his work to the local agricultural history of the municipality.
- The house has retained at least three of the following: location, design, setting, materials and workmanship. Therefore it has retained its feeling and association.

*These criteria are paraphrased from Bulletin 126A, *How to Complete the National Register Registration Form*, page 3.

**The criteria for integrity is from *How to Apply National Register Criteria for Evaluation* Bulletin 15, page 44.

Types of Survey

Survey is a process of identifying and gathering data on a community's historic resources. It includes field survey, which is the physical search for and recording of historic resources on the ground. It also includes planning and background research before field survey begins, a report summarizing the methodology and results of survey, and the development of inventories. Survey can be conducted at a variety of scales, producing different kinds of survey data applicable to different needs. The selection of field survey techniques and level of effort must be responsive to the management needs and preservation goals that direct the survey effort.

1. Reconnaissance or Windshield Survey is the basic level of survey that results in the characterization of an area's general development patterns and the nature of its built resources. It collects enough physical information about the age, materials, style, condition, and location of a property that it can be easily identified. Reconnaissance-level surveys do not generally collect information related to the specific history or importance of a property. The background research relevant to a Reconnaissance-level survey addresses the development and history of the overall survey area. Reconnaissance surveys may include a limited identification of sub-surface (archaeological) resources.
2. Comprehensive Survey is a thorough level of documentation that includes the collection of historical information about individual properties and the identification of archaeological resources through the use of Phase 1 archaeological survey techniques. The background research relevant to a Comprehensive-level survey includes the identification of themes and patterns important to the development of a region and the identification of property types that reflect those themes. It will identify properties recommended for Intensive Survey level documentation.
3. Intensive Survey is a level of documentation that produces sufficient information about a property for it to be evaluated for its significance according to pre-established criteria. Municipalities may establish their own criteria or they may use the Criteria established by the National Register of Historic Places. Intensive survey is usually used only for properties recommended by a Comprehensive Survey. The background research relevant to Intensive-level documentation includes information that specifically explains the relationship of a property to the important themes and property types identified in the Comprehensive survey and explains how the property meets the established criteria. Intensive-level survey will include both above and below ground resources. Phase 2 level survey methodology will identify potential archaeological resources.

**Suggested County Of Chester
Historic Resource Atlas
Classification System**

The classification of historic resources identified in this atlas reflects the following criteria which have been agreed upon by the municipality and the Heritage Preservation Coordinator representing the Office of Historic Preservation for Chester County, PA. These classifications reflect national register guidelines but do not replace designations made by municipalities. Class I and II resources are considered to be of critical importance to the quality of life in Chester County and planning is recommended to protect these resources. This classification system is for planning purposes and reflects a Phase I Survey, not a historic resource inventory.

Class I: The resource is listed on, contributes to, or is determined eligible for inclusion in the National Register of Historic Places. This includes contributing resources in a listed or eligible National Register District.

Note: Class I resources can also be designated by a municipality under independent criteria..

Class II: The resource is considered by the municipality to meet the standards to be considered for the National Register of Historic Places and/or is identified as highly significant at a local level.

Class III: All remaining resources that are 50 years and older effective the published date of the Historic Resource Atlas.

Other: Properties that are 50 years and older effective the published date of the Historic Resource Atlas that have not been classified or meet specific criteria identified in individual atlases.

1-1-2009

EAST GOSHEN TOWNSHIP
ABC reports
March 2011

Account Title	Acct #	Annual Budget	M-T-D	Y-T-D	Remaining Budget	Percent
HISTORICAL						
WAGES - HISTORICAL	01462 1400	1,100		228	873	21
MATERIALS & SUPPLIES	01462 2490	1,075	172	172	903	16
GENERAL EXPENSE	01462 2492	1,050	9	109	941	10
MEMBERSHIPS/SUBS	01462 3000	214	20	105	109	49
PROFESSIONAL SERVICES	01462 3100	1,000			1,000	0
EVENTS	01462 5000	214			214	0
CONTRIBUTIONS	01462 5200	536			536	0
SUBTOTAL		5,189	201	614	4,575	12

[illegible]



Standards and Guidelines for Historic Weapons Use

East Goshen Township

Guidelines – Standards for Historic Weapons Use

I. General Principles

A. These standards apply to the use of historic weapons for interpretive demonstration purposes by individuals and reactivated military units on lands administered by the East Goshen Township.

B. "Demonstration" means the loading and firing of one or more historic weapons on East Goshen Township lands, for the purpose of public education, under the direction of a East Goshen Township Weapons Safety Officer. It also pertains to live fire demonstrations and competitions on any shooting range on East Goshen Township lands.

C. Three types of weapons demonstrations are permitted: Individual Demonstrations, Group Demonstrations and Tactical Demonstrations. **Individual Demonstrations** are demonstrations during which one weapon is loaded and fired by staff or a volunteer, or, in the case of a cannon, a group of staff and/or volunteers. **Group Demonstrations** are those in which two or more weapons are loaded and fired by a group of staff or volunteers demonstrating the loading and firing procedures of a military unit, but without an opposing line. **Tactical Demonstrations** are those where two or more weapons are loaded and fired under simulated battle conditions, with an opposing line. Specific rules for the conduct of each type of demonstration are enumerated below.

D. All Historic Weapons used in any demonstration must be appropriate to the time period being interpreted. Only full-scale cannons will be fired.

E. Every military unit performing a demonstration is required to have a **Unit Safety Officer** who will cooperate with the **East Goshen Township Safety Officer**. The Unit Safety Officer will be thoroughly knowledgeable of these standards. The Unit Safety Officer is responsible for both the safe use and the safe condition of all the small arms weapons and artillery pieces being demonstrated by his unit. The Unit Safety Officer is accountable to the East Goshen Township Safety Officer, who has final authority for any compromise or violation of these standards. The Unit Safety Officer will have signed a statement declaring his responsibilities as described within these standards.

F. The East Goshen Township Safety Officer and the Unit Safety Officer have the power to order correction of any situation that he/she determines is a violation of safety. This power extends to stopping an unsafe demonstration and up to and including ejection of violators from the event and future events (future ejections will require incident reports to be prepared).

G. Individuals must be at least 16 years of age in order to carry and fire small arms, or to perform as part of an artillery crew. This age requirement also applies to carrying and possessing ammunition, primers, or other explosive materials associated with historic weapons; along with edged weapons of all types.

H. The East Goshen Township Safety Officer has authority over any question or dispute that may arise concerning these standards.

II. Standards for Historic Weapons Demonstrations

A. An East Goshen Township Safety Officer must inspect all weapons brought onto East Goshen Township lands, whether small arms, artillery, or edged weapons. The inspection will include a review of the drill or manual of arms to be used in weapons demonstrations. During this review the Safety Officer will ensure that the demonstrator(s) is (are):

1. Able to execute the required manual of arms or drill without error;
2. Competent in performing the appropriate misfire procedures without mistake;
3. Familiar with the nomenclature of the weapons they use;
4. Instructed in a proper manner to present demonstrations with maximum safety to themselves and to the visitors.

B. Only upon inspection and approval by a East Goshen Township Safety Officer will any weapon be used in a demonstration. The East Goshen Township Safety Officer will have definitive authority to fail any weapon he/she feels is unsafe.

C. For protection from flash burns, all demonstrators firing historic weapons are required to wear natural fiber long-sleeve garments. These garments must be appropriate to the program and the historic period being interpreted.

D. Edged weapons will always be considered dangerous. Knives, hatchets, tomahawks, swords and bayonets must be carried in a properly made sheath that completely and safely covers sharp edges. Edged weapons may be unsheathed for public view as long as the demonstrator maintains control of the weapon and it is never pointed at or towards the public. Hatchets, tomahawks, and knives may also be unsheathed when being used as a camp tool. Military units may fix bayonets in order to stack their weapons, but the stacks must be guarded in order to ensure safety of the public. Demonstrations of bayonet drill, such as the McClellan Bayonet Drill, are permissible provided they are performed in a safe area approved by a East Goshen Township Safety Officer.

E. Before firing a small arm a safety message must be delivered to the visitors. This message must warn them of the loud noise, recommend caution to individuals with hearing aids, and advise control of children and/or pets.

F. Under NO circumstances will a weapon be discharged anywhere other than a duly constituted Individual Demonstration Area, Group Demonstration Area, or a Tactical Demonstration Area. Weapons will not be discharged in camp or anywhere off the field of demonstration. Weapons will not be discharged without prior approval of the East Goshen Township Safety Officer.

G. At NO time will a demonstrator surrender control of a weapon to a member of the public. A visitor may be permitted to feel the heft of the weapon while the demonstrator holds the sling.

H. At NO time will a demonstrator carry live or ball ammunition during an event designed for blank firing. Live fire and blank fire will be conducted separately, with the demonstrator carrying only the type ammunition appropriate to the event.

I. Wadding and the use of ramrods are permitted for individual and group demonstrations when there are no people downrange. Wadding and ramrod use are not permitted in tactical demonstrations.

J. Bulk Powder may not be brought onto East Goshen Township lands by volunteers or reenactors participating in weapons demonstrations. All powder must be in cartridges appropriate to the type of weapon being demonstrated, which were prepared off park property. Exceptions are allowed for riflemen, as detailed in L. below.

K. Bulk Ammunition will be brought onto a East Goshen Township site in secure, non-sparking boxes. After issuance to troops, ammunition will be kept in well-constructed and maintained cartridge boxes, with secure leather or cloth webbing straps, and which are kept clean of loose powder granules. When left in camp, cartridge boxes will be under guard. Neither loaded nor empty cartridges will be given to the public. Ammunition will be kept away from open flame.

L. Powder Horns may be used to carry black powder when appropriate to the weapon and time period being interpreted. Powder horns will be well constructed and maintained and must not leak powder. As with cartridge boxes, powder horns carrying black powder must be under guard when left in camp and should not be given to the public. At no time should a powder horn contain more powder than is necessary for the demonstration being performed. The

East Goshen Township Safety Officer has discretion to determine if an unreasonable amount of powder is being carried in a horn.

M. Following any Individual, Tactical, or Group Demonstration, individuals or units will police empty cartridges. As an alternative, troops may put empty cartridges in haversacks rather than drop them on the ground.

III. Rules for Individual Small Arms Demonstrations

A. All individual small arms demonstrations will have prior approval of the East Goshen Township Safety Officer and must conform to the appended Small Arms Demonstration Checklist.

B. A minimum of two volunteers will be present for an individual small arms demonstration, one to operate the weapon, the other to provide crowd control and to watch for safety. Either may address the public. Each will be at least 16 years old. Certified East Goshen Township staff may singly perform individual small arms demonstrations.

C. The loading and firing of any small arm will follow the correct Manual of Arms for the type weapon being demonstrated. Rifles for which there is no prescribed manual will nevertheless be operated in the safest manner possible.

D. Individual small arms demonstrations will be held in an area that conforms to the appended Range for Small Arms Blank Firing.

E. No weapon will be loaded and/or primed prior to the beginning of the demonstration or outside the demonstration area.

F. Blank charges for small arms will not exceed the maximum loads in the appended Table of Maximum Loads for the particular weapon being demonstrated. FFFg powder is not to be used except to prime the pan on a flintlock.

G. Small arms will be loaded from pre-wrapped paper cartridges prepared off-site prior to the demonstration and according to correct period procedures. Aluminum foil, coin wrappers, metal staples, and other modern expedients will not be used.

1. Flintlock Rifles may be loaded with powder from horns, however, the powder will first be poured into a powder measure conforming to the Table of Maximum Loads, then poured into the muzzle. Riflemen will carry loose powder in well-maintained horns that are kept well stoppered. The horn plug must be in place before the flintlock is shouldered to fire.

2. Repeating shoulder arms using properly fixed ammunition are exempt from this paragraph.

H. Demonstrators will carry cartridges in an authentic cartridge box comprised of leather and wood block or leather with tin inserts as appropriate for the time period being interpreted. The cartridge box must be worn well around on the right hip, away from the gunlock. The flap will be kept down at all times except when a cartridge is drawn. For flint era demonstrations, belly boxes are permitted, but the demonstrator will exercise extreme caution closing the flap because of the box's proximity to the gunlock at the time of firing.

I. All flintlock arms will have hammer stalls (frizzen covers) and flashguards. The hammer stall will be utilized while the weapon is loaded or being loaded. The hammer stall will be removed only in

preparation for discharging the weapon. In particular situations and with prior approval of a East Goshen Township Safety Officer, a weapon may be fired without a flashguard, provided the demonstrator is at least 5 yards distant from other demonstrators and the public. The East Goshen Township Safety Officer has complete authority over whether or not the requirement of a flashguard is waived.

J. In the event of a Misfire, small arms must be cleared according to the appended Small Arms Misfire Drill.

K. The Unit Safety Officer will be responsible for the safe conduct of any individual small arms demonstration undertaken by his unit.

IV. Rules for Group and Tactical Demonstrations

A. Group and Tactical Demonstrations are inherently more dangerous than Individual Demonstrations for several reasons:

1. The number of demonstrators involved;
2. The close proximity of demonstrators to each other;
3. In the case of Tactical Demonstrations, the fact that weapons are being discharged toward other people;
4. The greater difficulty of observing safety violations.

B. Group and Tactical Demonstrations are subject to all applicable standards and rules listed above. To assure maximum safety for demonstrators and visitors, the following Standards will also govern Group and Tactical Demonstrations:

1. The East Goshen Township Safety Officer will have final authority over all Group and Tactical Demonstrations. He/she will appoint from among demonstration participants overall field commanders, who will conduct the demonstration as would military commanders.
2. In Group and Tactical Demonstrations, there must be at least one East Goshen Township safety officer with each "side". These safety officers will not simultaneously serve as narrators, nor will they be tasked with any responsibilities other than serving as safety officer during Group and Tactical demonstrations.
3. Participation in Group and Tactical Demonstrations will be limited to units and individuals invited by the East Goshen Township Safety Officer. Individuals must participate in tactical demonstrations as part of a recognized unit. No "walk-ons" are permitted to participate in tactical demonstrations.
4. Only portrayals appropriate to the time period being interpreted will be permitted to participate in tactical demonstrations.

5. Native American portrayals will participate in Group and Tactical Demonstrations in organized units, with Unit Safety Officers. They may do so by organizing their own units or by being attached to other organizations, with those organizations' permission.

6. The East Goshen Township Safety Officer will approve the scenarios for Group and Tactical Demonstrations in advance. Objective-based Tactical Demonstration scenarios are permitted provided a East Goshen Township Safety Officer is familiarized with, approves of, and supervises the demonstration. There must be one East Goshen Township safety officer with each "side".

7. All Group and Tactical Demonstrations will be open to the public, and will be governed by these standards.

8. Group and Tactical Demonstrations will be held in areas of relative open space, allowing clear fields of vision for participants and spectators. The East Goshen Township Safety Officer will approve the ground selected in advance.

9. Weapons and blank rounds used in Group and Tactical Demonstrations will conform to the specifications set forth in these standards. Powder loads will not exceed the amounts specified in the appended Table of Maximum Loads.

10. There will be NO simulation of hand-to-hand combat. There will be NO unplanned or impromptu closing of units or of individuals. Any unit or individual in violation of this rule may be ejected from the event and disqualified from participation in future events.

11. Opposing forces in Tactical Demonstrations will not discharge weapons at each other unless there is an interval of at least 30 yards between them. In all cases, muzzles will be elevated above the opposing force when weapons are fired.

12. Weapons will not be fired in the direction of the public unless there is an interval of at least 100 yards between the firing line and the public.

13. Ramrods will not be used at any time when there are people downrange. At the discretion of the East Goshen Township Safety Officer, ramrods may be used in small Group demonstrations, provided there are no people downrange, and provided the commanding officer, or a non-shooting Unit Safety Officer, watch that ramrods are returned to their slots under gun barrels after ramming.

14. The firing of pistols in Group and Tactical Demonstrations is restricted to mounted troops, and then only with the approval of a field commander who has prior approval of the East Goshen Township Safety Officer. Volunteers are advised that the use of percussion revolvers is extremely dangerous. Multiple chamber discharges and loss of priming caps during recoil are two areas of concern. Percussion revolvers will not be loaded or fired by foot troops. Unit safety officers for mounted troops using percussion revolvers will carefully inspect all revolvers prior to and after tactical demonstrations to assure that they are loaded properly and, when the demonstration has ended, that no revolvers remain loaded. Reloading of revolvers during Group

and Tactical demonstrations is only permitted by means of changing cylinders. Loaded chambers must be sealed with grease to minimize the possibility of multiple discharges. The East Goshen Township Safety Officer retains ultimate authority over this provision.

15. During Group and Tactical Demonstrations, mounted participants will maintain a 10-yard buffer zone between themselves and dismounted troops at all times. Special care will be exercised around "casualties."

16. Following any Group or Tactical Demonstration, all firearms will be cleared by springing rammers under the supervision of the Unit Safety Officer. As an alternative, percussion weapons may be cleared by priming and firing twice – first from the typical "Fire" position, and then with the muzzle pointed towards the ground. Revolvers, breechloaders, and any firearms that do not have ramrods should be physically examined to ensure they are not loaded. Regardless of the weapon being used, the Unit Safety Officer has responsibility to confirm that firearms in his unit are clear.

C. Use of edged weapons in Group and Tactical Demonstrations will be governed by the following rules:

1. Swords carried by officers may be drawn during Group and Tactical Demonstrations and used in accordance with period military drill and practice. Bayonets and swords carried by other - ranks will remain in their scabbards during Group and Tactical Demonstrations, except by specific command of the demonstration's designated field commander. The designated field commander will give such a command only with the prior approval of the East Goshen Township Safety Officer.

2. Halberds, spontoons, and pikes, when carried, will remain vertical except by order of the event's field commander, and then only in accordance with period military drill and practice.

3. Charges with fixed bayonets, halberds, spontoons and pikes will have the prior approval of the East Goshen Township Safety Officer. In NO CASE will bayonet charges be conducted over broken or obstructed ground. In NO CASE will bayonet charges be conducted at a run. In NO CASE will bayonet charges close to within a 30-yard interval of an opposing line or of spectators. In NO CASE will firearms being used in bayonet charges be loaded.

4. Hatchets, tomahawks, knives and edged weapons other than swords and pole arms as described above, will remain sheathed during Group and Tactical Demonstrations. They will not be brandished or thrown during Group and Tactical Demonstrations.

5. Swordplay is strictly forbidden during Tactical and Group Demonstrations. Mounted troops are allowed to perform sword exercises according to period manuals in Group Demonstrations only, and with prior approval of the East Goshen Township Safety Officer.

Table of Maximum Loads

18th Century Small Arms

<u>Weapon Type</u>	<u>Caliber</u>	<u>Maximum Blank Load</u>
Musket	69 - .75	100 grains ffg
Fusile	.67	80 grains ffg
Fowler, Trade Gun	.62	80 grains ffg/fffg
Rifle	Varies	80 grains ffg /fffg
Pistols and Horse Pistols	Varies	50 grains ffg /fffg

19th Century Small Arms

<u>Weapon Type</u>	<u>Caliber</u>	<u>Maximum Blank Load</u>
US Rifle, 1841	.54/.58	60 grains ffg
US Rifle Musket 1861-64	.58	60 grains ffg
British Enfield Rifle	.58	60 grains ffg
Rifle Musket, Musketoone	.58	60 grains ffg
US Musket, 1842	.69	75 grains ffg
US Springfield Rifle	.50	70 grains ffg /fffg
Sharps Carbine	.50	55 grains ffg /fffg
US Springfield Rifle	.45	70 grains ffg /fffg
US Springfield Carbine	.45	55 grains ffg /fffg
Percussion Revolver "Navy"	.36	20 grains ffg
Percussion Revolver "Army"	.44	25 grains ffg

Note: ffffg is NOT permitted down the barrel in ANY weapon at East Goshen Township. The only safe use for fine priming powder is for the priming of a pan on a flint lock. Fine powders will cause excessive pressures and could very well burst your barrel.

Small Arms Inspection Checklist:

The Unit Safety Officer and the East Goshen Township Safety Officer will perform this inspection for all firearms to be used by the Unit at the beginning of each day:

The weapon is confirmed to be unloaded by springing the rammer

Your overall first impression is favorable

The Stock:

- No cracks or splits
- Butt plate, trigger guard, etc., fit tightly
- No burrs on butt plate or trigger guard screw heads that would snag clothing or hands.
- If band springs, they work smoothly (not bound by wood)
- If pin-fastened, pins all there, tight, wood not splintered
- No burns around the top of the lock
- Generally, no splinters or rough edges
- Two-piece stocks have sections securely joined

The Lock:

- Lock works smoothly
- The hammer or cock fits tightly on the tumbler
- All the positions are firm and solid
- The half-cock (safety) position works properly
- When trigger is pulled, it lets off smoothly without catching on half cock
- Trigger pull is proper; not too heavy, not "hair" trigger
- If a set trigger, it is adjusted properly and works smoothly
- Lock fits properly into the stock and snugly against the barrel
- The striking face of a percussion hammer is not battered. It strikes the cap or cone squarely and in the center.
- A flintlock's cock screw works smoothly; jaws grip flint securely

- There is a proper leather or lead flint cap
- The flint is in good condition and set at a proper angle
- The feather (frizzen) spring of a flintlock is of the right tension
- The hammer (frizzen) is in good condition and not gouged
- The pan of a flintlock is clean and in proper relationship to the touchhole of the barrel

The Barrel:

- Barrel fits the stock properly
- Free from visible dents or cracks
- On flintlocks, the flint is not striking the barrel
- The muzzle is not dented or worn
- The cone of percussion pieces is well-seated and not battered
- The hole is clear and of an acceptable size. The shoulders are not worn down.
- On flintlocks, the vent is clear and of an acceptable size
- No signs of heavy corrosion around the vent or cone
- The sights are complete and operable
- The barrel bands or pins hold the barrel securely
- The ramrod is straight, fits the stock properly, and the threads at the lower end are clean and free of burrs

Small Arms Demonstration Checklist

The Unit Safety Officer and the East Goshen Township Safety Officer will perform this review the first time any individual or group from the Unit is to perform a demonstration:

- The demonstrator approached the demonstration area carrying the weapon in a safe and military fashion
- The demonstrator has all the equipment he needs for the demonstration (weapon, cartridge box, cap box, a cartridge)
- The demonstrator is not encumbered with superfluous equipment
- The demonstrator seems knowledgeable and familiar with the manual he is using
- There are sufficient additional people for interpretation and crowd control
- The demonstration area is safe for the size of the audience
- Visitors are kept at a safe distance. They can see and hear without shoving.
- The weapon is always pointed down range
- At no time are there any parts of the demonstrator's body placed in a hazardous position in relation to the weapon
- In the event of a misfire or other unscheduled event the demonstrator reacts properly
- After the demonstration the interpreter maintains military bearing and leaves the area carrying the weapon safely and in a good military fashion

Flintlock Small Arms Misfire Drill

Level One:

1. Demonstrator or Interpreter explains to the public what is happening.
2. Hold weapon in firing position for 10 seconds to make sure there is no hang fire.
3. Return to the priming position, half cock the firelock, and place the hammer stall over the hammer.
4. If the firelock did not spark, check the priming and the flint. Using a clean, dry rag carried in the cartridge box or pouch, wipe off the hammer and flint. Replace flint or reprime if necessary.
5. If there was a flash in the pan, pick the touchhole and reprime. It is also helpful to wipe any fouling off the hammer and flint.
6. Return to the "Shoulder Firelock" position and continue firing demonstration from the "Make Ready" command.
7. If, after the third attempt, the weapon does not fire, dismiss the visitors. Remove the weapon to a safe area and follow the procedure for a Level 2 misfire.

Level Two:

1. Remove the weapon to a safe area.
2. Flood the barrel with water.
3. Wait five minutes.
4. Dump remaining water from barrel and using a worm withdraw the cartridge.
5. Clean the weapon.

Percussion Small Arms Misfire Drill

Level One:

1. Demonstrator or Interpreter explains to the public what is happening.
2. Hold weapon in firing position for 10 seconds to make sure there is no hang fire.
3. Return to the priming position and half cock the weapon.
4. Re-prime the weapon, picking the touchhole in the cone if necessary.
5. Repeat firing demonstration from "Ready" command.
6. If, after the third attempt, the weapon does not fire, dismiss the visitors. Remove the weapon to a safe area and follow the procedure for a Level 2 misfire.

Level Two:

1. Remove the weapon to a safe area.
 2. Flood the barrel with water.
 3. Wait five minutes.
 4. Dump remaining water from barrel and using a worm withdraw the cartridge.
 5. Clean the weapon.
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Elements in the proceeding pages have been copied in whole, or in part from a number of sources including:

Maryland Park Service - Standards for Historic Weapons Use

National Park Service — Manassas National Battlefield Park Historic Weapons Safety & Demonstration Regulations

National Park Service – Historic Black Powder Weapons Safety Regulations

Pennsylvania Historical & Museum Commission – Safety Manual for Historic Weapons Demonstrations

Prepared by the Historic Commission, East Goshen Township, March 2011