

THE FOLLOWING CLOSE-OUT ENVIRONMENTAL REPORT DOCUMENT WAS PREPARED BY DEPARTMENT OF MILITARY AND VETERANS AFFAIRS (DMVA) PERSONNEL TO DESCRIBE THE EXISTING ONSITE CONDITIONS AND REVIEW LIMITED INFORMATION ON THE HISTORIC USE OF THE REFERENCED FORMER PA NATIONAL GUARD FACILITY; INCLUDING RELEVANT ENVIRONMENTAL INFORMATION.

THIS DOCUMENT IS **NOT** INTENDED TO BE A SUBSTITUTION FOR, NOR DOES IT MEET THE REQUIREMENTS OF A PHASE 1 ENVIRONMENTAL SITE ASSESSMENT COMPLETED UNDER ASTM E-1527-05 STANDARD PRACTICES OR SIMILAR GUIDENCE.

Final Environmental Close-Out Inspection

Conducted At:

Sunbury Armory
206 Armory Rd.
Sunbury, Pennsylvania 17801-0342

Conducted By:

Bureau of Environmental Management
Building 0-11, Ft. Indiantown Gap
Annville, PA 17003



pennsylvania
DEPARTMENT OF MILITARY
AND VETERANS AFFAIRS

August 2012

SUNBURY ARMORY – INSNO: 42E80

Address:	206 Armory Rd. Sunbury, PA 17801-0342		
Unit(s):	3d Bn 103d Armor		
County:	Northumberland	Municipality:	Upper Augusta Township
Region:	East Central	FCMM:	Ty Wagner
Constructed:	1938	Status:	Historical

Environmental Notes of Potential Concern:

1. Asbestos containing materials (ACM) are still present within the Armory.
2. Indoor Firing Range was abated for lead; post-abatement sampling showed elevated lead levels remain in some areas.

Executive Summary

On 7 August 2012, Bureau of Environmental Management (BEM) staff conducted an Environmental Close-Out Inspection at the PAARNG Readiness Center / Armory located at 206 Armory Rd., in the City of Sunbury, Northumberland County, Pennsylvania ("Site" as shown on the figures in Appendix A). This inspection was performed as part of a standard operating procedure for facilities that are being consolidated or closed. The unit, A Co 3d Bn 103d Armor, formerly stationed at this location, has been relocated to the Lewisburg Armory in Lewisburg, Pennsylvania. The close-out inspection included a review of internal BEM files, interviews and inquiries with BEM media area managers and unit and facility personnel, and an on-site walk through inspection. Various photographs were taken to document the site inspection; some of these photos are included in Appendix B of this report, while additional photos are maintained in the BEM electronic files for this facility.

The personnel present during the site visit included: Mr. Chuck Bonawitz, Maintenance Repairman 2 for the property, and Mr. Daryl Valley and Miss Emily Shertzer from the BEM Division of Environmental Planning.

The following comments provide a summary of potential concerns or issues that were noted either during the file review and inquiry process or were observed during the site visit.

1. The Sunbury Armory was listed on the National Register of Historical Places on December 22, 1989. Therefore, if the property is sold or leased, all efforts to eliminate or mitigate any adverse impacts must be undertaken.
2. Asbestos containing materials (ACM) are located throughout the armory, mostly in the form of pipe insulation and floor tiles. ACM were observed during this inspection to generally be in good to fair condition. A few locations were noted that contained damaged pipe wrapping. These materials should be managed in accordance with best management practices for ACMs, including repair, removal/abatement, or encapsulation.
3. Due to the age of the onsite facilities, the potential for the presence of lead-based paint (LBP) exists throughout the Armory and FMS buildings. Some areas of peeling paint (not confirmed to be LBP) were noted during the closeout inspection. An indoor firing range (IFR) was formerly operated in the basement of the armory. Lead abatement was completed in July, 1998, and a certification of final cleaning and visual inspection was signed 1 Oct 1998, stating that the Contractor thoroughly visually inspected the decontaminated work area and found no dust, debris, or lead containing material residue. Clearance sample results showed elevated levels in some areas.
4. A Cultural Resources Inventory was completed for this facility and is on file at the BEM. The Unit, A Co 3d Bn 103d Armor, has relocated to the Lewisburg Armory, Lewisburg, Pennsylvania. No additional cultural items listed on the inventory were observed at the facility during this inspection. Based on a review of BEM cultural resource inventory records, all qualified cultural resources/historical items have already been transferred to the Lewisburg facility.

There are no known outstanding notices of violations (NOVs) or open regulatory infractions against the Sunbury Armory. There were no obvious environmental issues observed during this inspection which could cause an immediate threat to the environment. Human health risks may exist within one or more buildings onsite due to the presence or potential presence of asbestos and lead-based paint. The presence of lead-based paint in the Armory has not been confirmed through a survey or testing; however, the age of the building suggests that LBP may be present.

The BEM Staff conducting this inspection considers the Environmental Close-Out Inspection of the facility to be complete with conditions noted in the comments above.

The BEM will assist and support facility and unit personnel as necessary to resolve any issues that may need to be addressed prior to the final transfer of this facility. If there are any questions regarding this report or the close-out inspection process please contact the undersigned individual.

Emily J. Shertzer
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1.0 AIR QUALITY

There were no known pre-existing air quality issues at this installation; the facility does not have an air quality permit.

2.0 WASTEWATER

2.1 Floor Drains

Four floor drains were observed in the drill hall of the Armory building, two in the basement, one in the kitchen and one on the ground level latrine (east side of building). Conversations with Mr. Chuck Bonawitz, MR2 for the facility, confirmed that the armory utilizes an on-lot septic system and drain field. The septic tank was last pumped out on 18 July 2011.

3.0 WATER QUALITY

There are no known water quality issues existing at the time of this inspection. The Sunbury Armory receives potable water from an onsite well, and quarterly water quality samples are tested for total coliforms, nitrate, and nitrite.

4.0 ENVIRONMENTAL REPORTS, PLANS, & SURVEYS

4.1 Asbestos Report

An asbestos building survey and inspection was performed by Astorino Branch Environmental, Inc. (ABE, Inc.) on 25 Oct. 1996. The management plan developed by ABE, Inc. was prepared and provided to the Department of General Services as a manual determining suspect and asbestos containing materials, the condition of the materials and the corresponding hazard potential and response actions associated with these materials found in the facility buildings. The recommended response actions for asbestos containing materials found in the building are based on the condition of the material at the time of the survey, potential for future disturbance, and the hazard potential of the material. This report is on file at the State Bureau of Environmental Management office.

4.2 Lead Abatement Report

A lead abatement report for 14 Army National Guard Indoor Rifle Ranges, Various Sites (to include Sunbury Armory) was prepared by Sudhaker Company, Inc. on 1 Oct. 1998. This report provides the date of cleanup, date of final inspection, summary of waste generated and disposed of, and clearance sample results. The report also includes a Certification of Final Cleaning and Visual Inspection, signed by the contractor on 1 Oct. 1998. This report is on file at the State Bureau of Environmental Management Office.

5.0 STORAGE TANKS / POL

5.1 Current Storage Tanks

Currently, there are no USTs or ASTs present on the property.

5.2 Former Underground Storage Tanks

5.2.1 Heating Oil UST

An 8,000-gallon unregulated heating oil underground storage tank (UST), with an unknown installation date and formerly located on the southwest side of the building, was removed from the subsurface on 28 Sep 2004. The Closure Report, completed by Farmer Company, and other documentation in regards to the storage tank closure can be found in the BEM files for this facility. According to this report approximately 10 tons of contaminated soil was excavated and transported off site for disposal. An Act 2 Final Report, done by Converse Consultants on 19 Oct 2005, was submitted to the PA Department of Environmental Protection in accordance with the Land Recycling and Environmental Remediation Standards Act (Act 2). A Department of Environmental Protection (DEP) approval letter, stating that remediation under Act 2 is complete for this site, is maintained in the BEM files.

5.3 POL Storage Areas

There were no stored petroleum, oils, and lubricants (POL) remaining at the facility. A POL shed, formerly located on the north side of the building, was used to store POL materials while the facility was active. This shed had been removed and was not present during the Aug. 2012 inspection. POL materials were also stored and used within the armory building during active use. The facility has been cleared of these substances.

6.0 ENVIRONMENTAL REMEDIATION

Other than the excavated soils described in section 5.2.1, no site characterization or other environmental remediation activities have occurred onsite.

7.0 SOLID WASTE

7.1 Municipal Waste

Municipal waste dumpsters are not currently present on the premises.

7.2 Residual Waste

There was no evidence of any residual waste remaining at the facility during site inspection. A box of lithium sulfur dioxide batteries, which appeared to be unused, was found in the storage room located at the NE corner of the building. This box was removed and placed in the maintenance/supply office.

8.0 HAZARDOUS MATERIALS

8.1 Hazardous Waste

The Sunbury Armory was considered a Conditionally Exempt Small Quantity Generator and was formerly operated under EPA Hazardous Waste ID no. PAD987351871. There was no hazardous waste observed at the facility during the inspection.

8.2 Other Chemicals and Hazardous Materials

The property has been generally cleared of chemicals or other hazardous substances, with the exception of common cleaning chemicals, paint, and related materials (stored in the basement or maintenance/supply office located on the Armory's SE side/first floor) that are used in the routine maintenance of the property.

8.3 Asbestos

Astorino Branch Environmental, Inc. (ABE, Inc.) conducted an asbestos survey of the Sunbury Armory and storage shed on 25 Oct. 1996. The purpose of the survey was to identify, sample, and assess possible asbestos containing materials (ACM) and prepare a management plan for future related activities. The survey identified various ACM throughout the armory building. ACM was noted in the Armory during the Aug. 2012 inspection, mostly in the form of pipe insulation and floor tiles. The condition of the observed ACM is generally good; a few locations observed within the Armory showed some damaged ACM that was not obviously damaged sufficiently to become friable without further disturbance. One location was the floor tile at the entrance to the upstairs locker room (Photograph 14, Appendix B). Additional locations within the Armory's drill hall, basement, boiler and storage rooms (Photographs 4, 5, 8, 11, 12, Appendix B), contained some pipe wrap that likely requires abatement/removal or encapsulation to minimize its human health risk; although the damage appeared to be limited mostly to the outer covering of the pipe wrap. Copies of the noted asbestos survey reports are maintained in the BEM files.

8.4 Lead-Based Paint

Due to the age of the onsite facilities (1938), the potential for the presence of lead-based paint (LBP) exists throughout the armory. Some areas of peeling paint (not confirmed to be LBP) were noted during the closeout inspection (Photograph 16, Appendix B).

8.5 Former Indoor Firing Range

An indoor firing range (IFR) was formerly operated in the basement of the onsite Armory building. After this use was ended (sometime prior to July 1998), the IFR had been utilized for general storage. With the exception of some shelving, this room was empty during the closeout inspection. An assessment of potential lead contamination in the IFR was completed in August 1998 (as documented in an October 1998 report by Sudhakar Company, Inc.); wipe samples collected during that time displayed lead concentrations higher than the cleanup goal of 200 micrograms per square foot [$\mu\text{g}/\text{sf}$], as per Army National Guard (ARNG) policy. A Certification of Final Cleaning and Visual Inspection, included in the report, states that the contractor thoroughly visually inspected the decontaminated regulated work area and found no dust, debris, or lead containing material residue.

9.0 CULTURAL / HISTORICAL RESOURCES

9.1 Cultural

A Cultural Resources Inventory was completed for this facility and is on file at the BEM. The Unit, A Co 3d Bn 103d Armor, has relocated to the Lewisburg Armory, located in Lewisburg, Pennsylvania. All cultural resources and historical property including trophies, plaques, certificates, pictures, uniforms, equipment, flags, weapons, and other historical significant items have been transferred to the new facility or turned over to the Pennsylvania National Guard Military Museum. Firearms and weapons are considered federal property and should have a hand receipt; unwanted federal property must be turned in to the USFPO. Guidelines on how to close armories in regards to cultural and historical items are included as Attachment 1 to this report. No items of potential historic significance were noted during the inspection. Based on a review of BEM cultural resource inventory records for the Sunbury Armory, all qualified cultural resources/historical items have already been transferred to the Lewisburg facility.

9.2 Historical

The Sunbury Armory was constructed in 1938 and was listed on the National Register of Historic places on December 22, 1989. As such, if the property is sold or leased, all efforts to mitigate any adverse impacts, such as the altering of the facility's historic design, should be undertaken. Mitigation measures could include recordation of the facility or placing restrictions by means of a covenant with the sale of the property.

10.0 EPAS

The last Environmental Performance Assessment System (EPAS) site visit at this installation was conducted in July 2008. Based on observations made during the Site reconnaissance, all findings described during that inspection (PAARNG facilities are required to maintain a chemical inventory of the chemical/hazardous materials on site/Medical Waste Disposal needs to be documented/Facility needs to maintain a SCP and PPC Plan) have been closed.

11.0 ENERGY

The facility is currently heated by a natural gas-fueled boiler system.

12.0 MISCELLANEOUS / OTHER

12.1 Property & Buildings

According to information in the FISP, updated as of 19 June 2012, the Sunbury Installation property consists of 9.5 acres. The primary buildings located on the installation are the Armory (constructed in 1938) and storage shed adjacent to the northwest side of the building. A fenced MEP area is located north of the building, with a POV parking lot on the west side. A small pavilion with picnic tables is located off the northwest corner of the building.

Most of the furniture, appliances and other miscellaneous state-owned property had been removed from the Armory building by the time of this inspection; but some miscellaneous items (e.g., tables, shelving, storage lockers, chairs) are still present in the drill hall, offices, and basement storage areas. These items are reportedly going to be removed for use at other PAARNG facilities or otherwise left in the building. Most kitchen items have already been removed; large, fixed items (such as the sink) will remain in the building.

Minor cracks in building walls in the Armory building were observed during the closeout inspection, as shown in photographs 9 and 10 in Appendix B. These conditions did not appear to indicate significant problems with building stability or structural failure, but may be due to the historical placement of fill materials onsite. The northwest stairwell exhibited some paint bubbling/peeling that appears to be related to moisture. Overall, the building appears to be structurally sound and in generally good condition.

12.2 PRIDE / FISP

The PAARNG Facility Inventory Support Plan (FISP) lists the following assets at the Sunbury Readiness Center. The Installation Number is 42E80; the information is current as of 19 May 2012.

FACNO	Name	UOM	Quantity
00002	READINESS CENTER	18,490	Square Feet
00003	ORGANIZED STORAGE BLDG	576	Square Feet
00014	Heat Fuel Undergrd Stor Tank	8,000	Gallons (U.S.)
00278	Gate - Entrance Gate	24	Linear Feet
00279	Gate - Entrance Gate	20	Linear Feet
00280	Gate - Entrance Gate	20	Linear Feet
EXTLT	EXT LIGHTING	4.43	Each
FENCE	FENCING	503	Linear Feet
FLAGP	FLAGPOLE	1	Each
NPARK	POV PARKING	4,099.55	Square Yards
OPARK	ORGANIZED PARKING	1,655	Square Yards
PAD01	CEMENT PAD	3,016	Square Yards
PSIGN	FAC INFO SIGN	1	Each
ROADS	DRIVEWAY	1,240.44	Square Yards
SDWLK	SIDEWALK	274	Square Yards

**GUIDE FOR CLOSING
PENNSYLVANIA
NATIONAL GUARD
ARMORIES**



pennsylvania

DEPARTMENT OF MILITARY
AND VETERANS AFFAIRS

ATTACHMENT 1

1 MARCH 2010

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Chapter 1 Cultural Resources

Policy

The Cultural Resource Manger (CRM) of the State will work with the USPFO, the Command Historian, the Pennsylvania National Guard Museum (PNGMM), and the Center of Military History (CMH) to ensure that installations make informed decisions regarding the cultural resources under their control in compliance with public laws, in support of the military mission, and consistent with sound principles of cultural resources management. The CRM will ensure that the state historical property is preserved and either taken to the unit's new location or transferred to the PNGMM. Items of value include but are not limited to:

- a) Bronze Tables of the Historical Building.
- b) State Historical Building Certificates
- c) Trophies, plaques, certificates, pictures, and other historical significant items.
- d) Uniforms
- e) Field Equipment
- f) Newspapers, leaflets, books, manuals.
- g) War Trophies including enemy flags and weapons.
- h) State/Private donations to the armory including weapons. NOTE: Any donations of historical items displayed at armories or training sites becomes property of the National Guard. Each item, if only loaned to the armory or training site, must have a loan agreement with the unit and the loaner. Historical artifacts and art held in custody by any Army agency or organization, including those held overseas, are part of the Army Historical Collection and will be accounted for, cataloged, preserved, and transferred, and disposed of in accordance with AR 870-20.

Program Requirements

The Cultural Resource Manager (CRM) will follow the statues, laws, regulations, and other guidance applicable to the Army Cultural Resource Management Program, state, and federal laws included but not limited to following (listed below) to identify, evaluate, and treat historical properties. The CRM will develop a working field team to assist in the closing and movement of each armory. The team will advise the State Historic Preservation Officer (SHPO), local governments, and the military commanders in respect to individual projects.

- a) AR 200-1
- b) Section 470, Title 16, United States Code (16 USC 470) also known as the National Historic Preservation Act (NHPA).

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- c) Section 1996, Title 42, United States Code (42 USC 1996) & Executive Order (EO) 13007.
- d) Section 3001, Title 25, United States Code (25 USC 3001).
- e) Section 470aa-470mm, Title 16, United States Code (16 USC 470); Section 431-433, Title 16, United States Code (16 USC 431-433); and Sections 469, Title 16, United States Code (16 USC 469).
- f) Part 79, Title 36, Code of Federal Regulations (36 CFR 79).
- g) Part 800, Title 36, Code of Federal Regulations (36 CFR 800).
- h) Part 229, Title 32, Code of Federal Regulations (32 CFR 229).
- i) Part 10, Title 43, Code of Federal Regulations (43 CFR 10).
- j) DOD American Indian and Alaska Native Policy Memorandum, 20 October 1998.
- k) Presidential Memorandum for Heads of Executive Department and Agencies, Government-to-Government Relations with native American Tribal Governments, 29 April 1994.
- l) Executive Order (EO) 13175
- m) Executive Order (EO) 13287.

Chapter 2 Flags, Guidons, Lineage & Honor Certificates

The Command Historian of the State will work with the USPFO, the Cultural Resource Manager, the Pennsylvania National Guard Museum (PNGMM), and the Center of Military History (CMH) to ensure that Federal Historical Property will not be lost during an armory closing or a military unit moves to a new physical location. The Command Historian will also support the CRM in the movement, care, and preservation of all state historical property.

Section I: Turn in of Federal Historical Property relating to a unit moving/armory closing.

- a) All Federal Historical property must be turned in to the unit if they are no longer being used by the current unit under current Army Regulations. The property belongs to USPFO. The caretaker and repository of such property will be the Pennsylvania National Guard Military Museum (PNGMM) as outlined in AR 870-20, AR 870-5, AR 840-10, and AR 190-11.
- b) If the PNGMM is unable to properly secure, maintain, preserve and accept responsibility for the historical artifacts of our organization due to space or other limitations, the appointed ARO will notify the US Army's Center of Military History (CMH) to receive disposition instructions. (AR 870-20)

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- c) Ensure current Army Regulations regarding three various types of military flags as listed and described in Sections II to IV will be followed. (AR 840-10). Acquire all former federal property not currently in use by the unit. All United States flags, distinguishing flags, streamers, organizational colors, companion-sized US flags, guidons, and associated material from inactivating MTOE units will be reported to the Commander, U.S. Army Center of Military History. CMH will then provide disposition instructions to the organization thru the ARO. (AR 870-20)
- d) All flags and guidons will be properly framed, marked, and displayed. At no time will any flag or guidon be nailed, glued, stapled, or thumb-tacked to a wall or within a frame. This causes damage and deterioration of the historical artifact. The item will be removed from any armory for preservation and conservation. Historical artifacts must be maintained in a stable environment. Temperature should be maintained at 68 degrees Fahrenheit and relative humidity at 50%. High amounts of light levels greater than 15 Lux (foot candles) also cause damage to historical items. Those units that keep flags and guidons should use U-V filters on their lights. (AR 870-20)

Section II: Distinguishing Flags for Organizations (Reference AR 840-10)

Authorization

Distinguishing flags are authorized for indoor display and ceremonies for designated commands and organizations such as but not limited to: Divisions, Brigades, Battalions, State Area Commands, Recruiting Brigades and Battalions, Area Support Groups, and Training Commands & Schools. These have been approved by The Institute of Heraldry. In addition the following organizations may be authorized a distinguishing flag when one of the following conditions exists:

- a) The unit is authorized a shoulder sleeve insignia in accordance with AR 670-1, or
- b) The organization is a TDA unit authorized 300 or more military personnel. A copy of the permanent orders organizing the unit will be submitted to the Institute of Heraldry with the request for a distinguishing flag.

Streamers

Streamers awarded to an organization are components parts of the distinguishing flag. Streamers are attached below the spearhead of the flag staff.

Display & Description

- a) **Display.** The distinguishing flag will be displayed at locations directed by the commander.
- b) **Description.** Distinguishing flags for indoor display and ceremonies are rayon banner cloth or heavyweight nylon. The flags for all organizations except MACOM are 3-foot hoist by 4-foot fly with a 2 ½ inch wide rayon fringe. The flags for MACOM are 4-foot, 4 inch hoist by 5-foot, 6 inch fly, with a 2 ½ inch wide rayon fringe.

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Prohibitions

- a) Provisional Army units are not authorized distinguishing flags.
- b) The display of distinguishing flags for other than official purposes is prohibited.
- c) Distinguishing flags are accountable property, and their retention and use by individuals is prohibited.

Section III: Organizational Colors (Reference AR 840-10)

Authorization

Organizational Colors are authorized for display and ceremonies for designated commands and organizations such as but not limited to: Divisions, Brigades, Battalions, State Area Commands, Recruiting Brigades and Battalions, Area Support Groups, and Training Commands & Schools. These have been approved by The Institute of Heraldry.

Streamers

Streamers awarded to an organization are component parts of the distinguishing flag. Streamers are attached below the spearhead of the flag staff.

Display & Description

- a) Display.
 - 1) Organizational colors are symbolic of branch, history, and the spirit and tradition of the organization. Colors are authorized for indoor display and for use in ceremonies by the Corps of Cadets, regiments and separate battalions and battalions and squadrons organized under the regimental system. These units are known as "color bearing" organizations. Usually the lowest numbered battalion at the regimental homebase is the custodian of the regimental colors under the U.S. Army Regimental System. The regimental color will have precedence when displayed with the colors of the battalion of the regiment.
 - 2) Organizational colors will be displayed at places directed by the commander.
- b) Description

Colors are of rayon banner cloth or heavyweight nylon. The following two sizes are authorized.

 - 1) The flag for the U.S. Corps of Cadets and the 1st Battalion, 3d Infantry, is 4-foot hoist by 5-foot 6-inch fly, trimmed with fringe 2 ½ inches wide.
 - 2) The flag for all other units authorized an organizational flag is 3-foot hoist by 4-foot fly, with a fringe 2 ½ inches wide.

Regiments and separate TOE battalions

- a) Organizational colors are a solid color background (depending upon branch) with an embroidered American eagle displayed centered thereon. In its right talon the eagle holds an olive branch; in its left talon, a bundle of 13 arrows, all in proper colors. Its beak grasps

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a white scroll inscribed with the unit motto. Below the eagle is a white scroll inscribed with the designation of the organization. On the eagle's breast is embroidered the shield of the coat of arms and the crest is above the eagle's head. For those organizations with an approved badge in lieu of a coat of arms, the eagle's breast is feathered and the badge is located above the eagle's head.

- b) Each regiment and separate TOE battalion, if the unit has wartime service, is authorized a coat of arms consisting of shield, crest, and motto. Regular Army units without wartime service are authorized a coat of arms without the crest.
- c) The design of the coat of arms is based on the history, honors, and mission of each particular regiment or separate battalion of the Active Army, Army National Guard, or U.S. Army Reserve.
- d) The crest for color-bearing organizations of the Active Army also reflects the history and honors of each regiment or separate battalion.
- e) All Army National Guard units allotted to a State will use the crest approved for that State. On the color of separate battalions (fixed and flexible), the crest of the state to which the battalion headquarters is allotted will be displayed on the color. For regiments, the crest of each state that is allotted a battalion of the regiment will be displayed above the eagle's head, from dexter to sinister, in the order of admission of each state into the union.
- f) All color-bearing organizations of the Army Reserve use the Lexington minuteman crest above the eagle's head.
- g) The design of the coat of arms is subject to approval by The Institute of Heraldry. Coat of arms, mottos, and crests to the coats of arms previously approved and/or reassigned continue in effect. Changes will not be made to approved coat of arms, motto or crest unless an error exists in the design.

Prohibitions

- a) Provisional Army units are not authorized organizational flags.
- b) The display of distinguishing flags for other than official purposes is prohibited.
- c) Organizational colors are accountable property, and their retention and use by individuals is prohibited.

Section IV: Guidons (Reference AR 840-10)

Authorization

Guidons are unit identification markers approved by HQDA and authorized for TOE companies, batteries, troops, detachments, and separate platoons. Guidons are authorized for TDA units with an authorized strength of 20 or more military personnel. Only one guidon is authorized for each of the following:

- a) Companies, batteries, troops, detachments, separate platoons and equivalent size units (TOE).
- b) Reserve Officer Training Corps companies (Senior and Junior units).
- c) National Defense Cadet Corps units.
- d) Special units authorized by The Institute of Heraldry.
- e) TDA detachments and units (with an authorized military strength of 20 or more).

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Additional Guidons

- a) Training companies two (2) guidons are authorized for training companies, one for use in field training and a stand-by guidon for ceremonies and parades. Duplicate streamers or campaign bands are not authorized. Simultaneous display of the two guidons is prohibited.
- b) Split elements of ARNG. A duplicate company guidon is authorized for use by a split element of the ARNG located in different geographic locations. At functions when split elements are assembled as a company, only one guidon is authorized for display.

Streamers and Silver Bands

Streamers and silver bands awarded to units are component parts of the guidon. Streamers to reflect unit awards are attached below the spearhead of the flagstaff. Silver bands to indicate campaigns are placed on the flagstaff below the guidon. The criteria for streamer awards and silver bands is contained in AR 600-8-22.

Display and Description

- a) Display. Guidons will be carried by units participating in parades and review or displayed as directed by the commander.
- b) Description. A guidon is a swallow-tailed unit marker, 20-inch by a 27-inch fly, the swallow-tail end forked 10 inches. Fringe is not used on guidons. Guidons are made of bunting cloth or nylon, unless otherwise specified. Design elements will appear on the opposite side as if printed through the material. Letters and numerals will read from left to right on each side of the guidon. The letters and numbers on guidons are 3 ½ inches high unless otherwise indicated. When a SSI is authorized for use on the guidon, the design will appear proper on both sides.

Prohibitions

- a) Guidons are not authorized for provisional units.
- b) Detachments, platoons, and squads that are integral to a company, battery, or troop are not authorized guidons except as indicated in (Additional Guidons).
- c) Guidons are accountable property, and their retention and use by individuals is prohibited.
- d) Prescribed designs of guidons will not be altered except by authority of the Secretary of the Army.
- e) The only authorized abbreviation to denote the "Headquarters" element on guidons is "HQ." All other abbreviations such as "HHC" or "HQS" are unauthorized.
- f)

Section V: Lineage and Honors (Reference AR 870-5)

The lineage of an organization establishes the continuity of the unit despite various changes in designation or status, thereby certifying its entitlement to honors, as well as heraldic items, organizational historical property, organizational history files, and other tangible assets. Each lineage entry is supported by substantial proof, normally documentary in nature. Arbitrary establishment of historical continuity between old and new units will be avoided.

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Lineage Principles

- a) AR 220-5 governs how organizations are designated and how their status may be changed. Based on the organization's factual history, the lineage of an organization is determined in accordance with AR 220-5 and AR 870-5.
- b) Army National Guard organizations draw their personnel from fixed locations or geographic areas, and their lineages are linked historically from the personnel from those locations or areas. Therefore, lineages of National Guard units will not be transferred out of local recruiting areas except when the organizations are in active Federal or State service or when they change station with their personnel (NGR 10-1).
- c) The Center of Military History will determine the honors of a unit. This lineage, once published, will not be changed except insofar as it was based on error of fact.

Display of Honors & Certificate

- a) Any guidon bearing unit or higher will display their honors.
- b) Certificates should be placed in public view so that they can be clearly seen.
- c) Only one Lineage Certificate will be issued to a unit.
- d) Older Certificates will be turned into the Pennsylvania National Guard Military Museum and be placed into the organizational history file.

Prohibitions

- a) Older Lineage and Honor Certificates are accountable property, and their retention and use by individuals is prohibited.
- b) Older Certificates will not be burned or destroyed.

Chapter 3 - Static Display and Federal Equipment (AR 735-5, AR 190-11)

The USPFO will work with the Cultural Resource Manager (CRM), the Command Historian, the Pennsylvania National Guard Museum (PNGMM), and the Center of Military History (CMH) to ensure that installations make informed decisions regarding the movement of federal property under their control in compliance with military regulations. The USPFO will ensure that the federal historical property is preserved and either taken to the unit's new location, transferred to the PNGMM, to another armory, or sent to TACOM. Note: In state transfers are more highly recommended to keep our history within the state, add to our heritage story line, and to keep shipping cost down if we had to return a major display item of value out of state.

Section 1: Static Display

- a) If the unit is requesting transfer of the static display (Tanks, APC, Cannons, Howitzers, Vehicles, Aircraft, etc.) to another armory, the unit would need a request

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- letter stating the type of weapon system (Model, serial number, current location, where it is to be transferred to, etc.).
- b) The USPFO will need the written request. Once the letter is received, the State Artifact Accountable Officer (AAO)/Artifact Responsible Officer (ARO) will need to approve the equipment transfer. (AR 870-20).
 - c) The USPFO will do their best to facilitate the transfer of the static display equipment, including helping with the means to transfer the equipment from one location to the new location.
 - d) If the unit no longer wishes to keep the static display, the unit will submit a letter to USPFO stating that the armory:
 - 1) No longer wishes to keep the static display.
 - 2) Request a different type of static display.
 - 3) The armory is closing, and the static display will need to be removed from the current property.
 - e) The USPFO will:
 - 1) Ask the Pennsylvania National Guard Military Museum if they can use the equipment. If they do not wish to use the equipment, other units will be notified of the availability of the equipment.
 - 2) Other armories will be asked if it matches their branch description. For example: An armor unit moves and becomes infantry. The static display outside the armory is a WWII tank. Other armored units within the state would be asked if they would like to acquire the tank for a display before the display is shipped back to US Army Tank-automotive and Armaments Command. (TACOM). (AR870-20)
 - 3) A letter will be forwarded to TACOM for further disposition instructions.

Section 2: Federal Historical Equipment

Demilitarized weapons, although not classified as sensitive, will be secured as commanders may direct. (AR 190-11) All weapons on display in armories will be secured to prevent their easy removal.

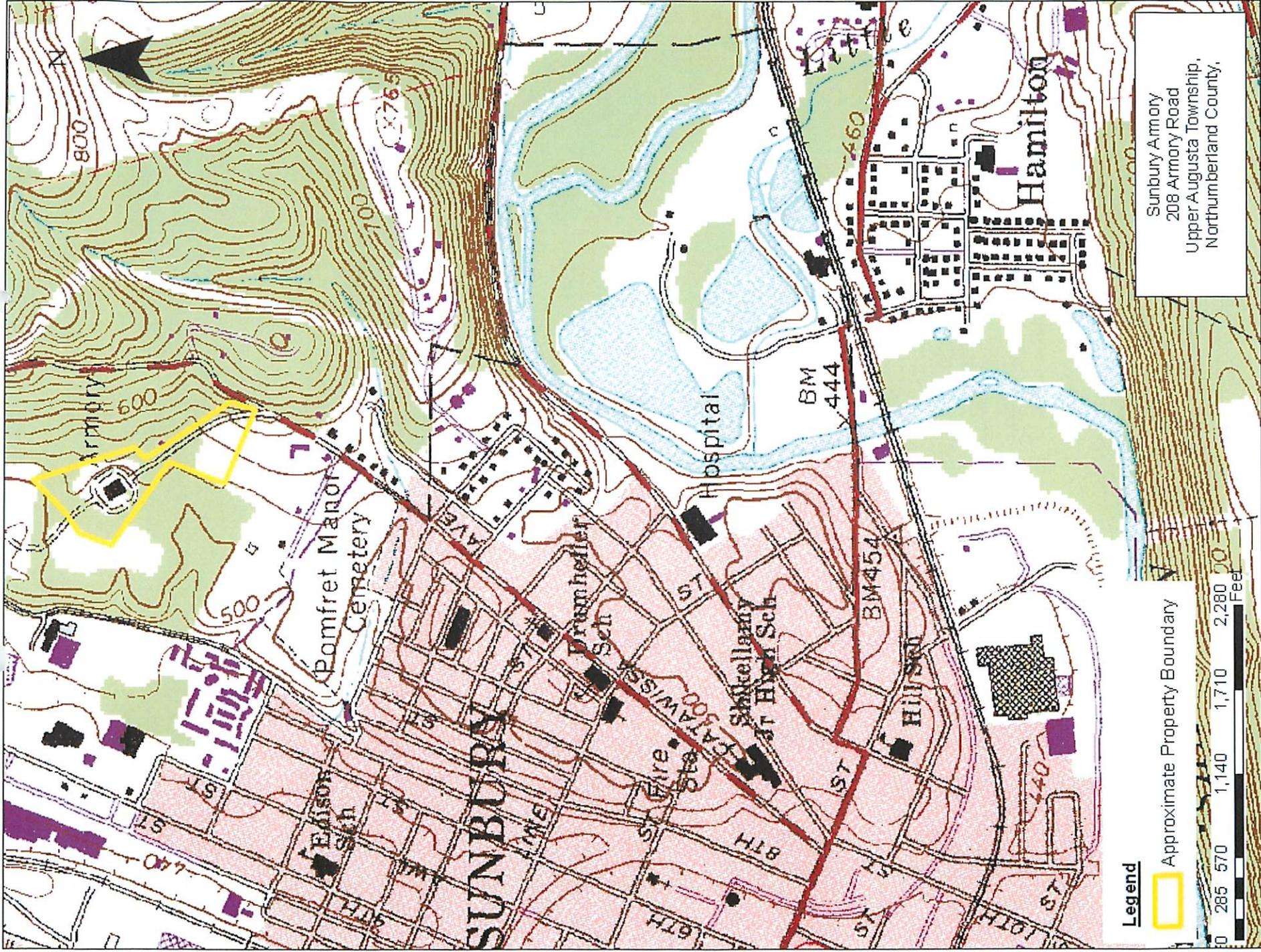
- 1) If the unit is requesting transfer of the firearm/equipment to another armory, the unit would need a request letter stating the type of weapon to be transferred (Model, serial number, etc.), its' current location, and where (unit and address) they wish to transfer the weapon to.
- 2) If the unit does not wish to display firearm/equipment, the unit will notify USPFO and request to turn the weapon back in and have it removed from their property book.
- 3) The USPFO will ask PNGMM to take control of the weapon for display purposes.

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- 4) If the military museum is unable to retain control of the weapon due to the same like item already in inventory, lack of storage space or display space, or no desire to display the item, other armories within the state will be asked if they would like the weapon displayed before the item is fully turned over to the Center of Military History.

Appendix A

Figures



Legend

 Approximate Property Boundary

Sunbury Armory
208 Armory Road
Upper Augusta Township,
Northumberland County,





Sunbury Armory
Catawisa Ave.



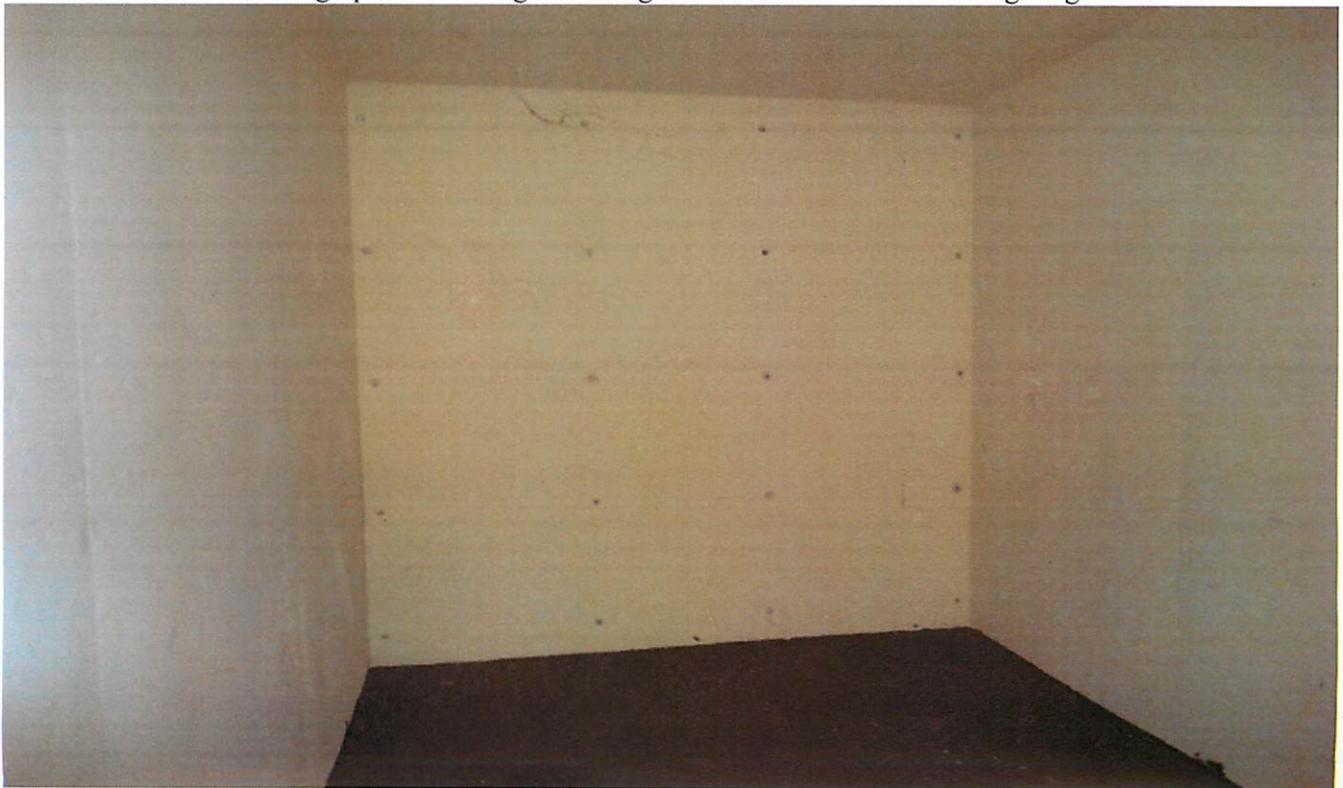
0 150 300 600 Feet

Appendix B

Photographs



Photograph 1: Looking downrange of the basement indoor firing range



Photograph 2: Close-up of end of basement indoor firing range (backstop had been removed during cleanup).



Photograph 3: Floor drain in basement latrine.



Photograph 4: Piping in basement storage room.



Photograph 5: Piping in basement boiler room.



Photograph 6: View of drill hall looking south.



Photograph 7: View of drill hall – northeast side



Photograph 8: Piping on northeastern wall of drill hall



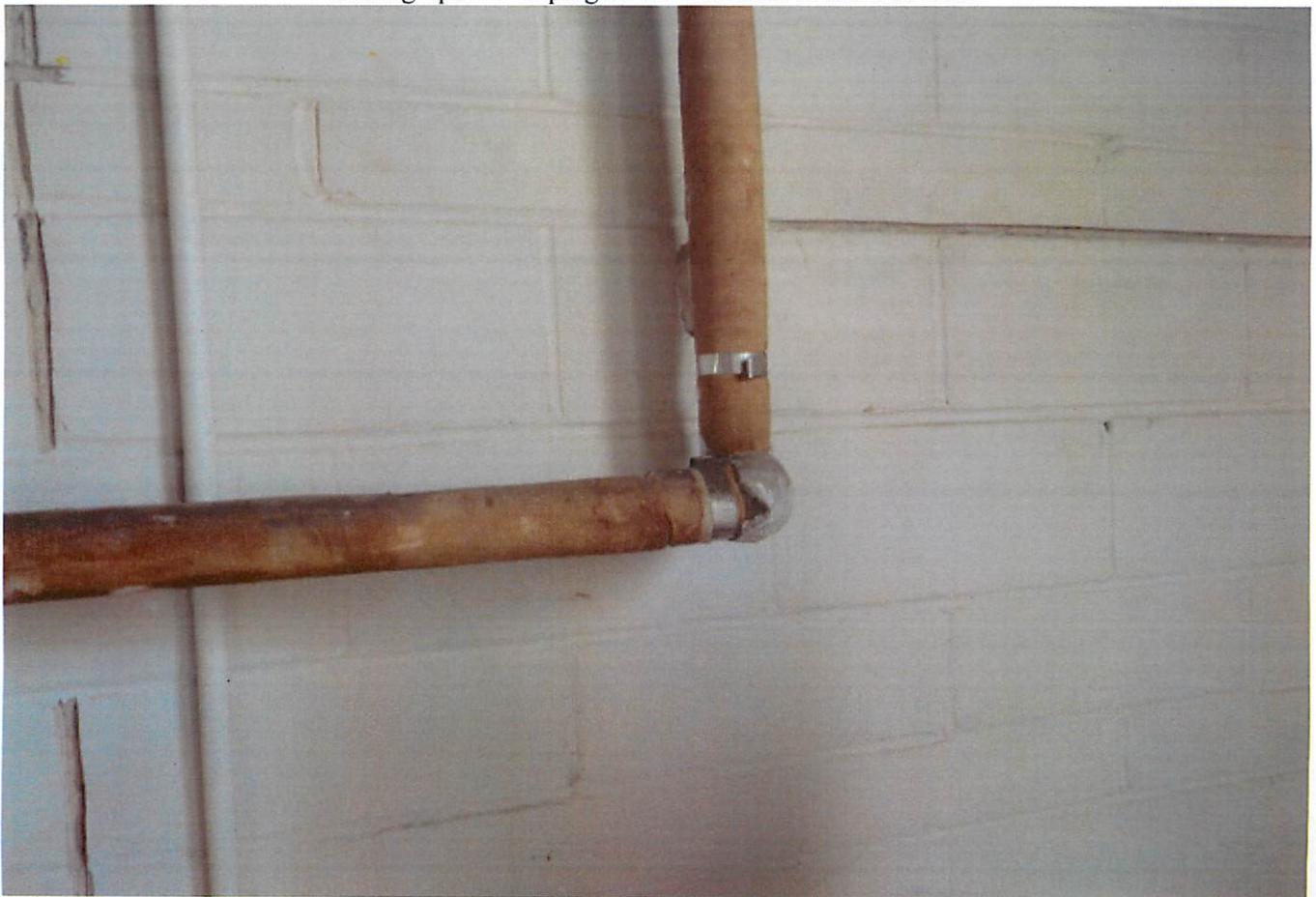
Photograph 9: View of wall cracks on eastern wall of drill hall



Photograph 10: View of wall cracks on southern wall of drill hall



Photograph 11: Piping on the west side of the drill hall.



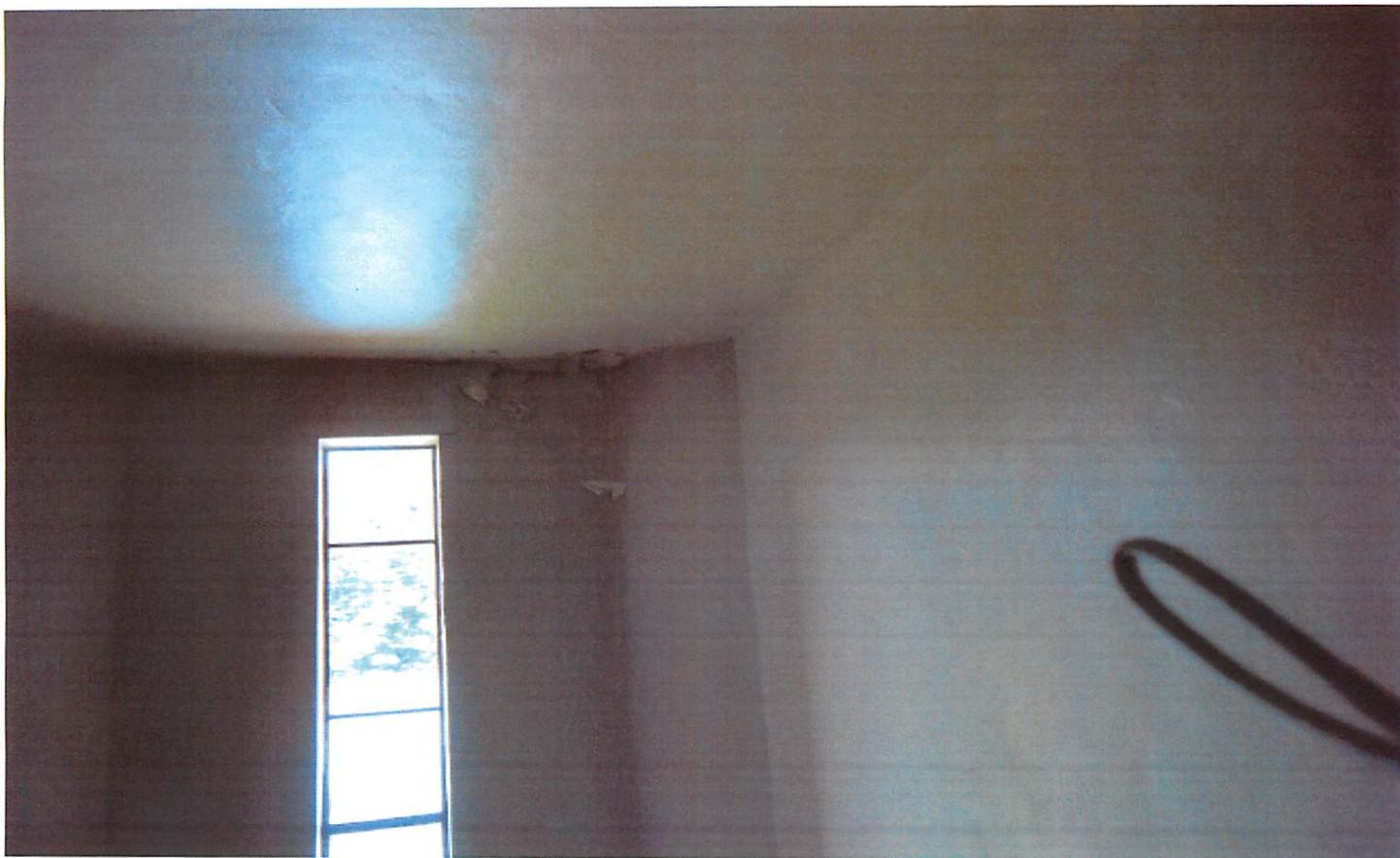
Photograph 12: View of piping along western wall of loft above kitchen.



Photograph 13: View inside Maintenance/Supply office



Photograph 14: Entrance to upstairs locker room.



Photograph 15: View of water damage in upstairs NW stairwell.



Photograph 16: View of chipping paint in upstairs NW stairwell.



Photograph 17: View of water damage in upstairs NW stairwell



Photograph 18: View inside water tank closet