TARGETED BROWNFIELD ASSESSMENT

For

Oklahoma Army National Guard
Former McAlester Armory
McAlester, Oklahoma

ASTM E 1527-05
Phase I Environmental Site Assessment
All Appropriate Inquiry

Prepared by:

May 8, 2013

Prepared for:

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I declare that to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312. I have specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

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1.0 Executive Summary

This Phase I Targeted Brownfield Assessment (TBA) of the McAlester Armory, located at 319 East Polk Avenue, McAlester, Oklahoma, was performed in accordance with the ASTM E 1527-05, for the purposes of identifying potential environmental concerns at the subject property. A site reconnaissance of the subject property was conducted by Rebecca Marfurt, Alea Smith, Liberty Galvin, and Johnathan McClary of the Oklahoma Department of Environmental Quality (DEQ) on August 5th, 2012. The subject property is located in Section 31, Township 6 North, and Range 15 East SE ¼, SW ¼, in Pittsburg County, Oklahoma. The subject property address is 319 East Polk Avenue [at the southwest corner of 3rd and Polk streets] McAlester, 74502 [latitude 34.943280, longitude -95.761202] (Ref. 4) [Appendix C].

A cursory summary of the main environmental site assessment findings is provided below. However, details are not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

- The McAlester Armory was built by the Works Progress Administration in 1936. It was managed and maintained by the Oklahoma Military Department (OMD) to support the military mission of the Oklahoma Army National Guard (OKARNG).

- Results of C.H. Guernsey and Company sampling on May 3, 2004 indicated lead dust concentrations ranging from 116.0 µg/ft² on the drill floor to 291.6 µg/ft² near the stairs leading to the basement indoor firing range (IFR). Two to three inches of standing water was present on the floor of the basement IFR, therefore no wipe samples were taken in that room during reconnaissance. The IFR bullet catch system did not contain sand [Appendix F].

- A lead and asbestos inspection was completed by Marshall Environmental Management, Inc. on March 8, 2012. Results of the asbestos inspection showed asbestos to be present in the floor tile and mastic in the main building. Asbestos is also present in the floor-tile, mastic, bedding mud, transite, and ceilings in outbuildings 4, 5, and 7. Lead inspection revealed lead-based paint on the armory windows, doors, parking stops, floors, stair rails, trim, and exterior siding in both the main armory building and outbuilding 3. Elevated levels of lead dust (>40 µg/ft^2) were found on most of the floors in the main armory building and on the floors of outbuildings 2, 3, and 5. Two to three inches of standing water was present on the floor of the basement IFR, therefore no wipe samples were taken in that room during reconnaissance. For a detailed description of lead and asbestos inspection results, see Appendix A.

- Review of the Oklahoma Corporation Commission (OCC's) and OMD's records indicated that two underground storage tanks (UST) had previously been present at the site [Appendix G]. One 4,000 gallon tank and one 1,000 gallon tank were installed in 1981 on the northwestern side of the property and used for the storage of gasoline. Records indicate that the tanks were removed on December 23, 1991. The tank was rendered unusable for storage of any fluids and the tank and its contents were disposed of in accordance with applicable local, state, and federal regulations. OCC's records did not

indicate that there had been an incidence of a leak in the UST at the subject property. Upon removal of the UST, soil tests were conducted for benzene, toluene, ethylbenzene, xylenes, and TPH. All of the tests results were below Environmental Protection Agency (EPA) detection limits. For the TPH test, it is undocumented as to whether this test was for diesel range organics (DRO) or gasoline range organics (GRO).

- The DEQ database of historic dry cleaners was searched and yellowpages.com was searched for present day dry cleaners within 1 mile of the subject property. 12 historic dry cleaners and 3 present day dry cleaners were found. The closest historic dry cleaner is located 0.57 miles southwest of the subject property. The closest present day dry cleaner is located 0.80 miles southwest of the subject property. The dry cleaners are considered potential environmental conditions (PECs) according to ASTM 1528-06. For more information about the dry cleaners within 1 mile of the subject property, refer to Appendix A.

- No sites on the National Priority List (NPL), deleted NPL database, active or archived Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database, Resource Conservation and Recovery Act (RCRA) database, Emergency Response Notification System (ERNS) list, State Voluntary Cleanup Program and State Brownfield Programs lists were identified on the subject property. The subject property is on the DEQ Site Cleanup Assistance Program's (SCAP) list for investigation and cleanup of environmental hazards.

2.0 Introduction

The State of Oklahoma Department of Environmental Quality under a Brownfield Assistance Agreement (No.RP96681001-0) (Ref. 1) with the EPA conducted a Phase I Targeted Brownfield Assessment of the McAlester Armory
located at 319 East Polk Avenue, McAlester, Oklahoma.

2.1 Purpose

The purpose of this assessment is to examine the environmental conditions within the target area. This information will be provided to the City of McAlester to assist in its redevelopment planning as well as meet the All Appropriate Inquiry requirement of the landowner liability protections under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA, better known as Superfund- Ref. 2), as provided in the Small Business Relief and Brownfields Revitalization Act of 2002 (Public Law 107-118, Subtitle B – Ref. 3). The purpose of a Phase I Targeted Brownfield Assessment (TBA) is to identify, to the extent feasible, recognized environmental conditions in connection with the target property through a systematic review of readily available information sources and a site reconnaissance.

DEQ is providing technical assistance to the project by evaluating the environmental condition of the property prior to the City of McAlester acquiring the property. Funding for this assessment has been provided by the EPA.

2.2 Detailed Scope-of-Services

DEQ examined the current use of the property and then identified the historical uses of the property to determine if recognized environmental conditions exist. DEQ examined historical documents, governmental databases, deed records, aerial photographs, governmental environmental files, Sanborn Fire Insurance Maps, conducted interviews with two city officials, reviewed OMD site records, and visited the site. A good faith effort was made to identify possible environmental conditions that might affect the development of the property. DEQ personnel collected a sample from the soil outside of the IFR vent fan and two samples from the oil-water separator located near Outbuilding 5 [Appendix C].

2.3 Significant Assumptions

History and knowledge of the subject property shows that the building was used as a National Guard Armory. There was once an IFR in the basement of the armory. The bullets used at the time were most likely made from lead. Because of the presence of the IFR there is a potential for lead dust to be tracked throughout the building. Lead has been used as a color carrier in paints for hundreds of years. In 1978 its use in residential paints was restricted in the United States. Because of the armory's age there is a potential for lead-based paint to be used in the building. The IFR consists of a vent fan in the exterior wall that discharges directly outside. Because of this the soil located directly outside the vent fan has the potential for lead or other heavy metal contamination.

Asbestos containing material (ACM) is material that contains one or more asbestos fibers. The U.S. began banning the use of asbestos in most building materials in the 1970s due to studies confirming the harmful health effects caused by exposure to airborne asbestos. Because of the armory's age, there is a potential for ACM in the building components (roofing materials, floor tiles, mastic, ceiling tiles, window putty, natural gas-fired heating systems, etc). DEQ hired Marshall Environmental to conduct a lead and asbestos survey on the property.

Polychlorinated biphenyls (PCB) are oils that were used in electrical equipment until their regulation in 1977. There is a potential for PCB in florescent lighting ballasts, capacitors, transformers, and other dielectric fluid filled electrical equipment at the Armory.

During a previous sampling event there was flooding that had occurred. Because of this there is a potential for mold to exist within the armory. Chlorofluorocarbons (CFCs) are compounds used in heating, ventilation, and cooling (HVAC) systems and in fire suppression systems. The use, release, and recycling of these compounds are regulated by EPA. There is a potential for CFC's to be present in the HVAC equipment and fire suppression system of the armory. Mercury is a heavy metal used in thermostats, pressure gauges, and other building and process related equipment. There is a potential for mercury containing thermostats at the armory. Lead, nickel, and cadmium are heavy metals used in batteries. There is a potential for heavy metal containing batteries in the

emergency lighting and exit signage at the armory. Other issues may be present that were not visually evident.

2.4 Limitations and Exceptions

The purpose of an environmental site assessment is to identify actual or potential "recognized environmental conditions" that may result in liability, land use restrictions, or cause delays in revitalization. The ASTM Phase I Environmental Site Assessment E 1527 – 05 (Ref. 21) is the minimum standard for environmental due diligence in the real estate industry and meets the standard for All Appropriate Inquiry under the Small Business Liability Relief and Brownfields Revitalization Act of 2002. A diligent effort in accordance with generally accepted good commercial and customary standards and practices was undertaken to identify the "recognized environmental conditions" that might affect the revitalization project. However, the identification of old hazardous waste sites is an evolving process; therefore, DEQ cannot state with absolute certainty that no other potential hazardous waste sites are located in the area. This assessment was conducted under constraints of time, cost, and scope and reflects a limited investigation and evaluation. It reflects the normal degree of care and skill that is ordinarily exercised by environmental professionals conducting business in this or similar localities. In no event shall the DEQ or its employees be liable for any damages, injury, loss, cost or expense whatsoever arising in connection with the use or reliance on the information contained in this report, except as otherwise provided by law.

The information in this report is based on a review of governmental records, information provided by the City of McAlester, the OMD, and observations made by the environmental professional. The results of this assessment, as documented in this report, are valid as of the date of this report. This assessment does not include sampling of rock, groundwater, surface water, or air. For qualifications of the environmental professional and others working on the project see Appendix I.

2.5 Special Terms and Conditions

This assessment report has been prepared for the City of McAlester by the DEQ with EPA funds. Information about this report will be provided to the EPA for its files. This report and the working file are public record and subject to the Oklahoma Open Records Act and the federal Freedom of Information Act.

3.0 Site Characterization and History

3.1 Location and Legal Description

The subject property is located at 319 East Polk Avenue, McAlester, Oklahoma. This property consists of approximately 5.29 acres of land and contains the former National Guard Armory building. A site map and topographical map depicting the property have been provided in Appendix A.

The subject property is located in Section 31, Township 6 North, and Range 15 East SE ¼, SW ¼, in Pittsburg County, Oklahoma. The subject property address is 319 East Polk Avenue [at the southwest corner of 3rd and Polk streets] McAlester, 74502 [latitude 34.943280, longitude -95.761202] (Ref. 4) [Appendix A].

The legal description of the subject property is as follows:

All of Lots 9 and 10 and the West 39 feet of Lot 11; and

The south half of Lots 6, 7, and 8 and the east 61 feet of Lot 11 and that part of the alley as follows: beginning at the southwest corner of Lot 8; thence in a southerly direction a distance of 20 feet to the northwest corner of Lot 9; thence in an easterly direction a distance of 300 feet to the northeast corner of Lot 11; thence in a northerly direction a distance of 20 feet to the southeast corner of Lot 6; thence in a westerly direction of 300 feet to the point of beginning; and

The north half of lots 6, 7, and 8, Block 99, and the south half of vacated Taylor Avenue adjacent to lots 6, 7, and 8; and

The northerly 80.50 feet of Lot 5; and

Lots 5 and 12;

All in Block 99 in the City of McAlester, Pittsburg County, State of Oklahoma;

Together with the improvements thereon and appurtenances thereunto belonging.

3.2 Site and Vicinity Characterization

The McAlester Armory was built in 1936. It was managed and maintained by the OMD to support the military mission of the OKARNG. The OKARNG is a component of the United States Army and fulfills the military mission of national security. According to Pete Stasiak, City Manager for the City of McAlester, the OMD ceased to operate at the Armory approximately in late 2009 (Ref. 4).

Natural gas is supplied to the subject property by Oklahoma Natural Gas and telephone by AT&T (Ref. 23). Electricity, water, sewer, and sanitation services are supplied by the City of McAlester (Ref. 23).

The property on which the McAlester armory stands originally belonged to the Jeff Lee Athletic Association. It was gifted to the City of McAlester for a nominal amount in 1936 for the construction of a swimming pool, a stadium, and the McAlester armory, which was built to house both National Guard units as well as recreational programs. The remainder of the property was gifted by the Jeff Lee Athletic Association in 1947. In 1967 the property containing the armory was transferred from the City of McAlester to

the State of Oklahoma via a quit claim deed, in order to ensure that the property was to be used exclusively for OKANG activities.

The OMD, through a quit claim deed, transferred ownership of the armory to DEQ on August 18, 2011 (Ref. 4). DEQ is the current owner of the facility until remediation is complete, at which time ownership will be transferred to the City of McAlester. DEQ will file a deed notice on the property following remediation of asbestos and lead in the buildings.

A review of the topographical map indicated that the surface elevation of the site is approximately 700 feet above mean sea level. The topographical gradient is to the northwest. The topographical map can be found in Appendix A.

3.3 Description of Structures, Roads, and Other Improvements

The McAlester Armory is a self-contained, one-story building constructed of locally-quarried stone with cast concrete detailing. The building measures 118 feet (east to west) by 201 feet (north to south). The McAlester Armory was built in 1936 by the Works Progress Administration (WPA). The Armory is similar to other WPA armories designed by the architect Bryan W. Nolan in that it houses a large central drill floor with a large vaulted barrel ceiling. Currently, the drill floor ceiling has been fitted with a lowered ceiling tile grid and fluorescent lighting. Because armories of this era were designed for both military training as well as for community events, a large stage area is present on the east side of the drill floor. Underneath the stage area lays a subterranean indoor firing range, which, like many other WPA basement firing ranges, contains a substantial amount of water that has seeped through the porous sandstone and cement. Site reconnaissance by Guernsey and Company in 2004 and by DEQ staff in 2012 reported standing water in the IFR, thus it is likely that there is water present on the floors of the IFR throughout the year. The remains of a bullet trap is present at the far end of the IFR. The IFR bullet trap does not contain sand. The ventilation system within the IFR is comprised of a fan located in the north wall that vented directly outside (Ref. 4) [Appendices B, C, D, and F].

The McAlester Armory was designed to house two units; therefore the armory is partitioned into two halves north and south of the drill floor. The section south of the drill floor housed cavalry offices, storage cages, supply rooms and the men's latrine. Rooms north of the drill floor housed the mess hall, infantry offices, infantry supply rooms, and the women's latrine.

The Armory has three principal facades, the main west entry from the drill floor that accesses Third Street, the North entry, and one facing south accessing Polk Street. Original metal downspouts are located on all facades. Most of the original windows have been replaced in the armory or bricked over as a result of a 1980 renovation project. WPA markers identify the building. Over west entry overhead door is a large original sign, "McAlester Armory 1936." Above the original sign is additional metal lettering

from the 1980 renovation, "George Nigh National Guard Armory, McAlester, Oklahoma." (Ref. 4) [Appendices B, C, D, and F].

The Armory covers an approximate area of 23,719 square feet. Within the lot where the armory sits there are four additional buildings that were used in conjunction with the armory. On the same lot there was previously an Army Reserve Recruiting Station, this is the concrete slab in the southeast section of the lot that can be seen in the aerial photographs in Appendix E. This building was demolished in 1990, and the area has been used as a household hazardous waste drop-off site for the community and is not affiliated with the National Guard armory. (Ref. 4). There have been no reported spills or contamination issues related to this facility.

The subject property is surrounded by paved roads that include North Third Street to the west, East Polk Avenue to the south, and North Fourth Street to the East. A paved parking lot can be found to the north of the former armory building.

3.4 Owner, Property Manager, and Occupant Information

The State of Oklahoma, acting through the OMD, transferred the subject property to the DEQ through a quitclaim deed signed on August 18, 2011. The OMD has ceased to operate from the Armory at the time of preparation of this report (Ref. 4). Mr. Mel Priddy, Community Services Director, City of McAlester currently controls access to the Armory.

3.5 Information Reported by User Regarding Environmental Lien or Specialized Knowledge or Experience

Information on AULs for the subject property was not provided by either the OMD or the City of McAlester during the preparation of this report. There were no known AULs on the subject property discovered during the record search at the county courthouse. No environmental liens or use limitations were reported for the subject property, and it does not appear in the Brownfield IC database.

3.6 Commonly Known or Reasonable Ascertainable Information

The Armory fulfilled a longstanding military need for an adequate, secure drill hall and arms storage building for use by two Oklahoma National Guard units, Headquarters Battery and Combat Train 2nd Battalion 158th Field Artillery, and Battery F 158th Field Artillery, of the 45th Infantry Division.

The property on which the McAlester armory stands originally belonged to the Jeff Lee Athletic Association. It was gifted to the City of McAlester for a nominal amount in 1936 for the construction of a swimming pool, a stadium, and the McAlester armory, which was built to house both National Guard units as well as recreational programs. The remainder of the property was gifted by the Jeff Lee Athletic Association in 1947. In

1967 the property containing the armory was transferred from the City of McAlester to the State of Oklahoma via a quit claim deed, in order to ensure that the property was to be used exclusively for OKANG activities.

The OMD, through a quit claim deed, transferred ownership of the armory to DEQ on August 18, 2011 (Ref. 4). DEQ is the current owner of the facility until remediation is complete, at which time ownership will be transferred to the City of McAlester.

3.7 Valuation Reduction for Environmental Issues

Valuation of the property is outside the scope of this assessment. A professional appraiser should be consulted to place a value on the property.

3.8 Current Use of Property

The property is currently not being used. The city would like to use the facility for emergency response services, but are waiting to begin construction until the completion of the Targeted Brownfield Assessment.

3.9 Past Use of Property

3.9.1 Review of Aerial Photos

Historic aerial photographs were searched to view the changes to the property over time. The 1995, 2004, 2011, and 2012 photos were found on Google Earth. The 1955 map was found in the aerial photograph collection on the 5th floor of DEQ. The map from 1938 was found in the archives at the Oklahoma Department of Libraries. All of these photos can be found in Appendix E. The following represents a summary of what was found at the subject property from each photograph.

1938 aerial photograph

The 1938 aerial photograph shows the newly-constructed WPA armory building standing in an open area in the north part of town. Lee Park and a swimming pool can be seen to the north of the armory. The parkland and the swimming pool still exist today. To the east of the armory property lies an athletic field, and the remainder of the area appears to be residential or agricultural.

1955 aerial photograph

The 1955 aerial photograph shows the subject property to house a new outbuilding on the east side of the main armory building (Building 7). It can be presumed that Building 7 was constructed sometime between 1947 and 1955. The Army Reserve Recruiting Station has been built to the east of Building 7. There are residential properties, but mostly rural area surrounding the subject property.

1995 aerial photograph

This aerial photograph shows a satellite view of the subject property. Six Auxiliary buildings can be seen and their location relative to the main armory building. There is a concrete pad visible that may have had a building on it at one time, but is only bare concrete at this point. It appears that there are many vehicles parked on the property, as well as a number of dumpsters.

2004 aerial photograph

This aerial photograph shows a satellite view of the subject property. Six Auxiliary buildings can be seen and their location relative to the main armory building. The concrete pad to the east of the main armory building is still intact, although there are no vehicles or dumpsters stored in that area.

2011 aerial photograph

This aerial photograph shows a satellite view of the subject property. Six Auxiliary buildings can be seen and their location relative to the main armory building. The concrete pad to the east of the main armory building is still intact, and there are vehicles and dumpsters stored along the north side of the property.

2012 aerial photograph

This aerial photograph shows a satellite view of the subject property. Six Auxiliary buildings can be seen and their location relative to the main armory building. The concrete pad to the east of the main armory building is still intact, although there are no vehicles or dumpsters stored in that area.

3.9.2 Fire Insurance Maps

Sanborn Fire Insurance maps were reviewed during the preparation of this Phase I TBA [Appendix A]. Maps used show the development of the area in which the subject property is located. The Sanborn Index shows the location of Lot 99, however there are no detailed maps of this property, as there were no insured structures built in this area at that time, being that it was primarily residential or farmland.

3.10 Current and Past Use of Adjoining Properties

The Subject Property is located at 319 East Polk Street, in a residential area. The property is bordered by Third Street and residential housing on the west, by Polk Street and residential housing on the south, Fourth Street and McAlester High School to the east, and Lee Park to the north (Ref. 4).

3.11 Environmental (Physical) Setting

Physical setting sources were obtained from the U.S. Geological Survey, Federal Emergency Management Association, United States Department of Agriculture, Natural Resources Conservation Services, and a site visit conducted by DEQ personnel on August 4, 2012.

Pittsburg County is in the southeastern part of Oklahoma. The land area of this county is about 1359 square miles. Pittsburg County consists primarily of hilly, Post oak and blackjack oak cross timbers, sandstone ridges, and lower tall grass prairies. The City of McAlester was established in 1872 by J.J. McAlester, a businessman who established a trading post at the railroad intersection between the north-south and east-west lines. J.J. McAlester was instrumental in developing the town's coal mining industry, which thrived as a result of the train intersection in the center of town. Eventually, the state prison opened west of the City of McAlester, and is still in operation today. The City of McAlester is also home to many employees of McAlester Army Ammunition Plant, which manufactures the majority of the US Army's weapons (Ref 23).

The elevation of Pittsburg county ranges from slightly more than 600 feet in the northeastern part of the county to the highest point of 1,017 feet in the southeastern part of the county. At the City of McAlester, the elevation is 700 feet. Weather records at McAlester, the county seat, reveal an average annual rainfall of 41 inches in the northwestern part of the county to 47 inches in southeastern Pittsburg County. The highest rainfall occurs primarily in May; as rainfall averages 4 to 7 inches during that month. Winter is typically the driest time of the year. The average annual temperature of Pittsburg County is 62.2 degrees Fahrenheit (°F). The average summer temperature is 82°F and the highest temperature is 116 °F (Ref 5).

3.11.1 Surface Water Characteristics

The City of McAlester is located in the northwest section of the McAlester Texarkana quadrangle (Ref. 6). Although there are no significant streams within the City of McAlester, the city lies directly south of Lake McAlester, which is the main municipal water source for the city, and directly southwest of the very large Lake Eufaula.

3.11.2 Subsurface Geological Characteristics

General soils at the subject property belong to the Enders-Hector complex (EhE), 5 to 30 percent slopes. This complex consists of approximately 60% Enders soils and 35% Hector soils. Enders series are predominant in wooded, hilly, upland areas. This soil series consists primarily of sandy loam underlain by a layer of yellowish-red clay loam. Enders soils have slow permeability and consist primarily of weathered shale that is formed in the understories of oak, pine, hickory, and tall grasses. This Hector Series consists of soil that is formed as a result of acid sandstone weathering. As with the Enders soil series, Hector soils

are commonly formed under the coverage of timber forests. These soils consist primarily of fine brown sandy loam and fractured sandstone [Ref. 5].

3.11.3 Groundwater Characteristics

The hydrogeology as reported by the Oklahoma Water Resources Board (OWRB) indicates the subject property is located within the Pennsylvania minor groundwater basin inside the lower Canadian watershed. The aquifer vulnerability is low in the subject property area.

The OWRB well log viewer was utilized to make a map of groundwater and monitoring wells within a 1 mile radius of the subject property. The closest monitoring wells to the subject property are located 0.24 miles south from the subject property. All the water wells located within 1 mile are south of the subject property. The closest groundwater wells are within 0.42 and 0.43 miles of the subject property [Appendix A].

The Oklahoma Water Resources Board (OWRB) database consists only of information submitted to OWRB for all well data reported by licensed firms since 1982 and monitoring well data reported since 1988. There could be other wells in the area that are not included in the database. Wells drilled prior to the licensing requirements for well drillers would not necessarily have had a well log submitted to the OWRB (Ref. 20).

3.11.4 Air Characteristics

The prevailing wind is from the south. Wind speed averages about 11 miles per hour in most months, with the exception of strong March winds averaging about 13 miles per hour and calmer. August winds average about 9 miles per hour. South-southeasterly winds prevail across the County except in January and February, when winds become northerly (Ref. 5). There are no Air Quality permits located within 1.0 mile of the property.

4.0 Records Review

A regulatory database search was conducted by DEQ. This search included, at a minimum, those records and distances from the subject property dictated as appropriate in the ASTM E 1527-05 standard (Ref. 22). DEQ performed a review of available federal and state databases to assess whether the subject property or proximate properties were listed as having environmental concerns, which could have an adverse impact on the subject property. Summarized below is the information gained from the databases reviewed for the purposes of this report.

4.1 Federal National Priorities List (NPL)

The subject property is not an NPL site. There are no NPL sites reported within a 1 mile radius of the subject property (Ref. 9, 12). The subject property is not an NPL site.

The subject property does not have any deleted or partially deleted NPL sites within ½ mile (Ref. 10, 11).

4.2 Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List

The EPA database for Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Information Systems (CERLIS) was searched for active and archived CERCLIS sites on and near the subject property. The ASTM's recommended search radius for the subject property for both active and archived CERCLIS sites is ½ mile. No CERCLIS sites were found within a ½ mile radius of the site. The Property is not listed as an active CERCLIS site.

The subject property is also not listed in the archived CERCLIS site list. There are no archived sites within a ½ mile of the subject property.

4.3 Federal RCRA CORRACTS Facilities List within One Mile

The subject property does not have any federal RCRA CORRACTS facilities within one mile (Ref. 15, 19).

4.4 Federal RCRA Non-CORRACTS TSD Facilities List within One-half Mile

The subject property does not have any federal RCRA non-CORRACTS TSD facilities within one half mile (Ref. 15, 19).

4.5 RCRA Generators List (property and adjoining properties)

The subject property does not have any listed RCRIS-Large Quantity Generators (LQGs) or RCRIS-Small Quantity Generators (SQGs). There are no RCRIS LQG or SQG sites reported at the adjoining properties either (Ref. 19, 26).

4.6 Federal ERNS List (property only)

The subject property is not listed as an ERNS site. ERNS search results can be found in Appendix A (Ref. 26).

4.7 Federal Institutional Control/Engineering Control Registries (property only)

No federal Institutional Control/Engineering Control registries exist at this time. However county land records do not show any Institutional Controls or Engineering Controls in effect at the subject property.

4.8 State-Equivalent NPL

DEQ does not have a State-equivalent NPL database. Oklahoma does not have a State Superfund law to establish a State-equivalent NPL database.

4.9 State-Equivalent CERCLIS

DEQ does not have a State-equivalent CERCLIS database.

4.10 State and Tribal lists of Hazardous Waste Sites Identified for Investigation or Remediation (property only)

The subject property is listed on the Site Cleanup Assistance Program's list for investigation and cleanup (Ref. 18). No tribal lists of hazardous sites were reviewed during the preparation of this Phase I TBA. At this time, such a list was not readily available for review.

4.11 State Landfill and/or Solid Waste Disposal Sites within One-half Mile

DEQ regulates landfills and solid waste disposal sites across the State of Oklahoma. State landfills and solid waste disposal facilities were searched in the DEQ database within the ASTM required minimum distance of ½ mile from the subject property. No permitted landfills or solid waste disposal facilities are located within the search distance of the subject property. The closest municipal solid waste landfill is the City of McAlester Landfill which is 4.18 miles west of the subject property.

4.12 State Leaking Underground Storage Tank (LUST) List within One-half Mile

The OCC UST Notification Database and OWRB's Online Data viewer were searched to locate any known leaking underground storage tank (LUST) sites located within the ASTM's minimum search distance of a ½ mile of the subject property. Two LUST sites were found within a ½ mile radius. The following sites are listed and described below.

- The Handy Stop (#2), previously known as the Git-N-Go, located at 1922 N Main Street, is 0.37 miles northwest of the subject property. The tanks are listed as currently in use to store gasoline. The case status has been closed since June of 1992. When the case was open the ground water was 0.003ppm of Benzene found, and all other analyzed parameters were non-detectable. The LUST facility ID number is 61-00400.

- The Ez Mart (#533) located at 610 N Main street is 0.47 miles southwest of the subject property. The tanks are listed as permanently out of use, but previously used for gasoline storage. The case status has been closed since May of 2006. The groundwater and soil were tested for Benzene, Toluene, Ethylbenzene, Xylenes, and Naphthalene. The LUST facility ID number is 61-08266.

LUST sites within 0.5 miles of property					
Facility #	**Name**	**Tank Capacity**	**# of Tanks**	**Status**	**On-going (Y/N)**
61-00400	Handy Stop; Previously "Git-N-Go"	10,000 / 8,000	2 / 1	CIU	N
61-08266	E-Z Mart #533	4,000 / 6,000	1 / 2	POU	N

4.13 State Registered Storage Tank Lists (property and adjoining properties)

According to the OCC UST Notification Database, there are 6 UST sites within a one half mile of the subject property [Appendix G]. There are 16 USTs and 10 ASTs within one-half mile of the subject property. No tribal lists of storage tanks were reviewed during the preparation of this Phase I TBA. At this time, such lists are not readily available for review.

Review of OCC's and OMD's records indicated that two USTs had previously been present at the site [Appendix G]. One 4,000 gallon tank and one 1,000 gallon tank were installed in 1981 on the northwestern side of the property and used for the storage of gasoline. Records indicate that the tanks were removed on December 23, 1991. The tank was rendered unusable for storage of any fluids and the tank and its contents were disposed of in accordance with applicable local, state, and federal regulations. OCC's records did not indicate that there had been an incidence of a leak in the UST at the subject property. Upon removal of the UST, soil tests were conducted for benzene, toluene, ethylbenzene, xylenes, and TPH. All of the tests results were below EPA detection limits. For the TPH test, it is undocumented as to whether this test was for DRO or GRO.

4.14 State Institutional Control/Engineering Control Registries (property only)

There are no Institutional Controls/Engineering Controls listed either in Oklahoma's Brownfields Institutional Control database or in the county land records for the subject property. No tribal institutional control/engineering control registries were reviewed while conducting this Phase I TBA of the McAlester Armory. At the time of preparation of this report, such tribal registries were not readily available for review. Following cleanup of asbestos and lead in the armory building, DEQ will file a deed notice in the county courthouse on the subject property.

4.15 State Voluntary Cleanup Sites and Brownfield Sites within One-half Mile

The subject property does not have any Brownfield sites listed in the DEQ database. There are no active VCP sites within one-half mile of the subject property, listed in the DEQ VCP tracking database. No tribal lists of VCP or Brownfield sites were reviewed during the preparation of this Phase I TBA. At this time, such lists are not readily available for review.

4.16 State Environmental Complaints and Local Services Response

The DEQ Environmental Complaints and Local Services complaint database was searched for the subject property and no complaints were found (Ref. 18).

4.17 City Directories, Property Tax Files, Building Department Records, Zoning/Land Use Records

According to the McAlester Planning Department, the subject property and surrounding properties are zoned residential (Ref. 4). Currently, there are no plans to change or adjust zoning in the area. City directories, property tax files, and building department records were not reviewed.

4.18 National Register of Historic Places

The McAlester Armory was officially registered on the National Register of Historic Places on July 25, 1988 [Appendix H]. The site application was prepared in 1984. Since that time, no major changes have taken place on the outside façade. The armory appears to be in a similar condition today as it was during the time of application process.

As a result of being listed on the National Register, there may be certain restrictions in renovating the outside of the structure if federal funds are used in the rehabilitation process. The State Historic Preservation Officer (SHPO) should be consulted prior to any external modifications.

4.19 Oil and Gas Records

A search of the Oklahoma Corporation Commission Well Data System did not reveal the presence of any oil and gas production wells on the property, adjacent property, or directly upgradient (Ref 27)

4.20 Dry Cleaners

A search of DEQ's historic dry cleaner databases was performed (Ref. 28) and a search on yellowpages.com was performed (Ref. 29) to search for present day dry cleaners within one mile of the subject property. Appendix A lists dry cleaners from the historic databases as well as present day. The closest historic dry cleaner is located 0.57 miles southwest of the subject property. Yellowpages.com was searched for dry cleaners and

laundries in McAlester, Oklahoma. Three dry cleaners located within 1 mile of the subject property were identified (see below). The closest present day dry cleaner is located 0.80 miles southwest of the subject property. The dry cleaners are considered potential environmental conditions (PECs) according to ASTM 1528-06 (Ref. 30). For more information about the dry cleaners within 1 mile of the subject property, refer to Appendix A.

Present Day Dry Cleaners:

- 89er Dry Cleaners – located at 115 S 6th Street is 0.86 miles south of the subject property and is also shown on the historic dry cleaners lists indicating that it has been in operation for some time.

- 75 Cleaners – located at 115 South 3rd Street is 0.93 miles southwest of the subject property and is shown on the historic dry cleaners lists indicating that it has been in operation for some time.

- Woodmore's Laundry – located at 218 W Washington Avenue is 0.80 miles southwest of the subject property. This dry cleaner does not appear on the historic dry cleaner lists.

5.0 Site Reconnaissance and Interview

5.1 Methodology and Limiting Conditions

A site reconnaissance of the McAlester Armory was performed by Rebecca Marfurt, Alea Smith, Liberty Galvin and Johnathan McClary of the DEQ on August 5th, 2012. The site reconnaissance consisted of a visual inspection of the Armory building and its surrounding property.

During the August 5th, 2012 site reconnaissance, one sample was collected from the vent fan outside the IFR [Appendix A]. This sample had a lead concentration of 121 mg/kg, which is below the EPA residential soil screening level for lead of 400 mg/kg. On September 11, 2012 an additional sample was collected from the oil/water separator behind the main armory building. Results showed levels below 10 mg/kg in the gasoline range, diesel range, and lube oil range [Appendix A] (Ref. 4).

5.2 General Site Conditions

The McAlester Armory is a one-story building covering approximately 23,718 square feet with decorative stonework and cast concrete detailing. The Armory was constructed in 1936 by the Works Progress Administration. The property is bordered by 3rd Street on the west, Polk Street on the south, McAlester High School on the east, and by Lee Park to the north. The Armory has three principal facades, one accessing 3rd Street on the

west, one accessing Polk Street on the south, and one facing the shop area and Lee Park to the north. The surrounding area is residential in nature. The OMD has ceased to operate from the premises, and the armory was vacant at the time of the site reconnaissance.

5.2.1 Above Ground Storage Tanks (ASTs)

No ASTs were observed on the subject property.

5.2.2 Underground Features

A review of the OCC database did not indicate the presence of USTs at the subject property. Review of the Oklahoma Corporation Commission (OCC's) and OMD's records indicated that two underground storage tanks (UST) had previously been present at the site [Appendix G]. One 4,000 gallon tank and one 1,000 gallon tank were installed in 1981 on the northwestern side of the property and used for the storage of gasoline. Records indicate that the tanks were removed on December 23, 1991. The tank was rendered unusable for storage of any fluids and the tank and its contents were disposed of in accordance with applicable local, state, and federal regulations. OCC's records did not indicate that there had been an incidence of a leak in the UST at the subject property. Upon removal of the UST, soil tests were conducted for benzene, toluene, ethylbenzene, xylenes, and TPH. All of the tests results were below Environmental Protection Agency (EPA) detection limits. For the TPH test, it is undocumented as to whether this test was for diesel range organics (DRO) or gasoline range organics (GRO).

As per information in the database, there are six UST sites, two of which are listed as LUST cases, within a one-half mile radius of the subject property [See Section 4.12 and 4.13 for further details].

No sumps were observed during the site reconnaissance (Ref. 4). The Armory is served by municipal water. A fire hydrant was observed to the south of the Armory. Water is supplied from the City of McAlester. Sewage and waste water drain to the municipal sewer system. There were several outdoor roof drains on all sides of the main building. There were floor drains observed in the kitchen, men's latrine, and women's latrine during the site reconnaissance, all of which drain to the municipal sewer system. There were no observed UST vent pipes on the subject property [Appendix C and D].

5.2.3 Landfills and/or Dumping

There are no landfills on the subject property or adjoining properties. There was no dumping observed either on-site or at the adjoining properties, during the site reconnaissance. Grass appeared to be in good health along the south side of the Armory at the time of the site reconnaissance [Appendix C]. No apparent signs of environmental contamination were observed in this area (Ref. 4).

5.2.4 Impoundments

No impoundments were observed on the subject property during the site reconnaissance (Ref. 4).

5.2.5 Monitoring Wells

No monitoring wells were observed on the property at the time of the site reconnaissance (Ref. 4). The OWRB well log viewer was utilized to make a map of groundwater and monitoring wells within a 1 mile radius of the subject property. The closest monitoring wells to the subject property are located 0.24 miles south of the subject property. All water wells located within 1 mile are south of the subject property. The closest groundwater wells are within 0.42 and 0.43 miles of the subject property [Appendix A].

5.2.6 Disturbed/Stained Soil and Seeps

No stained soils or seeps were observed at the subject property during the site reconnaissance (Ref. 4).

5.2.7 Chemical Spills

No chemical spills were observed at the subject property. No spills were reported on the subject property from the Emergency Response Notification System (ERNS) database (Ref 26).

5.2.8 Farm Waste & Known Pesticide Misapplication

No farm waste or evidence of pesticide misapplication was observed at the subject property during the site reconnaissance (Ref. 4).

5.2.9 Discharges and Runoff from Adjacent Property Affecting the Site

The entire area surrounding the armory is paved. The slope of the paved area is away from the IFR.

5.2.10 Petroleum Products and Oil and Natural Gas Exploration

On September 11, 2012, samples were taken from the oil/water separator behind the main armory building and analyzed for Total Petroleum Hydrocarbons. Results showed levels below 10 mg/kg in the gasoline range, diesel range, and lube oil range [Appendix A]

A search of the Oklahoma Corporation Commission Well Data System did not reveal the presence of any oil and gas production wells on the property, adjacent property, or directly upgradient (Ref 27).

5.2.11 Asbestos

An asbestos inspection was completed at the subject property by Marshall Environmental Management, Inc. on March 8, 2012. Results of the asbestos inspection showed asbestos to be present in the floor tile and mastic in the main building. Asbestos is also present in the floor-tile, mastic, bedding mud, transite, and ceilings in outbuildings 4, 5, and 7. For a detailed description of the asbestos inspection results, see Appendix A.

5.2.12 Lead

A statewide sampling event for lead was conducted by C.H. Guernsey & Company for the OKARNG on all Armories containing IFRs (Ref 19). These sampling events led to the preparation of the "Indoor Firing Range Lead Issues Report" [Appendix F]. According to the report, the McAlester Armory was surveyed on May 4, 2005. Guernsey personnel collected wipe samples from the IFR on May 3, 2004. A sample was collected from the drill floor and one from the stairs leading to the IFR. No wipe samples were taken within the IFR as a result of the standing water on the floors. The IFR bullet catch system did not contain sand [Appendix F]. Lead contamination levels found in the samples are listed below:

- 291.6 ug/ft2 of lead at the stairs leading to the IFR (sampled 5/3/2004).
- 116.0 ug/ft2 of lead was found on the drill floor (sampled 5/3/2004).

The "Indoor Firing Range Lead Issues Report" for the McAlester Armory has been included in Appendix F. The IFR and the rooms indicated as having lead dust contamination exceeding the 40 $\mu g/ ft^2$ standard constitute a recognized environmental condition (REC) for the purposes of this report.

A lead inspection was completed at the subject property by Marshall Environmental Management, Inc. on March 8, 2012. The lead inspection revealed lead-based paint on the armory windows, doors, parking stops, floors, stair rails, trim, and exterior siding in both the main armory building and outbuilding 3. Elevated levels of lead dust (>40 $\mu g/ft^2$) were found on most of the floors in the main armory building and on the floors of outbuildings 2, 3, and 5. Two to three inches of standing water was present on the floor of the basement IFR, therefore no wipe samples were taken in that room during reconnaissance. For a detailed description of the lead inspection results, see Appendix A.

DEQ collected samples from two locations at the subject property. The first soil sample was collected outside of the IFR vent fan on August 23, 2012. Additional

samples were collected from the oil/water separator behind the main armory building on September 11, 2012. These samples were analyzed for Total Petroleum Hydrocarbons at the DEQ laboratory. Soil collected from the IFR vent fan area contained 121 mg/kg of lead, which is below the EPA residential soil screening level of 400 mg/kg. In addition, TPH levels in the oil/water separator were less than 10 mg/l, which is below the DEQ residential cleanup level for TPH of 50 mg/kg.

5.2.13 Transformers/PCB Equipment/Mercury

Five pole-mounted transformers were present on the northeast side of the main building. Three of the transformers appeared to be new, while the remaining two are in relatively poor condition and are most likely the same age of the original building structure. It is not clear whether any of the five pole-mounted transformers contain PCBs. Fluorescent light fixtures were observed in all rooms of the building during the site reconnaissance. These could potentially contain PCBs (polychlorinated biphenyls) in their ballast.

All fluorescent bulbs contain mercury and should be handled as Universal Waste unless documentation and/or sampling demonstrate they are not hazardous. In addition, dial-type thermostats are present in the building and may contain small amounts of liquid mercury. They should also be handled as Universal Waste if mercury is present.

5.2.14 Air Emissions and Wastewater Discharge

There are no current air emissions or waste water discharges from the subject property (Ref. 4, 18).

5.2.15 Industrial Activities

There are no industrial activities currently being conducted on the subject property. (Ref. 4) [Appendix C].

5.2.16 Hazardous Chemicals

There were no hazardous chemicals observed during site reconnaissance (Ref 4).

5.2.17 Unidentified Substance Containers

There were no unidentified substance containers observed during site reconnaissance (Ref 4).

5.3 Exterior Observations

The McAlester Armory is constructed of locally-quarried square-cut stone. Main entryways and overhead doors are arched, and art-deco style stone and cast concrete details are present in the facade. The main building entrance faces west and enters into the central drill floor. Above the arched doorway metal lettering spells "McAlester Armory 1936." Above this lettering is a sign that was installed after the 1980 armory renovation that says, "George Nigh National Guard Armory." Large stone parapets and original downspouts can be found on all sides of the building. Only one overhead garage bay door remains on the west-facing main entrance of the building. The remaining six garage bays were bricked in during the 1980 renovation, as well as all of the west-facing ground floor windows. No obvious signs of environmental contamination were observed on the building's exterior. The Armory is surrounded by residences, parks, and schools, consistent with the local zoning (Ref. 4).

The McAlester armory contains five additional outbuildings that are located on state property. One outbuilding (numbered Building 6 on the outbuilding floor plan of the inspection report) was not given to the OMD through the 1967 Quit Claim Deed, thus they remain property of the City of McAlester and will not be included in this report.

Building 7 is the largest of the outbuildings and is located directly east of the main armory building. This building likely originated as a garage in the 1940s, as the front single-door entrance is has been installed in a bricked-over bay door. A hallway leads directly from the front entrance of the building to eleven separate rooms. Walls in these rooms are largely painted drywall, painted brick, and wood veneer paneling. Brick mortar throughout the exterior walls of the building has been heavily worn or damaged, creating large gaps of 1-2 inches between bricks leading to the building's interior. This exposure has also created visible damage to the carpet, tiling, drywall, and wooden structures throughout the outbuilding.

Building 2 is a metal building located directly north of the main armory building and is currently being used as evidence storage for the McAlester Police Department. Building 3 is a cement garage east of Building 2. It consists of one large garage area on the east side of the building, with two smaller rooms connected on the west side of the building. Vinyl wall paneling in this building is in very poor condition.

Building 5 is a small cinder block construction building that was likely used for weapons, artillery, chemical, or fuel storage. There is a sign posted on the front of the building that reads, "No smoking, matches, open flame, or spark producing devices allowed within 50 feet." The interior of the building appears to be clean and empty.

Building 4 is located on the far east portion of the property. It is constructed of wood and transite paneling with overhead doors. The side paneling is in very poor condition. The lead and asbestos inspection completed by Marshall Environmental Management, Inc. on March 8, 2012 revealed the building to contain asbestos in the transite paneling. All painted surfaces in the building contain lead-based paint [Appendix A.]

5.4 Interior Observations

The armory is divided into three functional sections: a central drill floor area, the north Calvary unit wing of offices and classrooms, and the south infantry unit offices, classrooms, and storage areas. The drill floor is characterized by a very high vaulted ceiling. In the 1980s a drop ceiling was added, but the lower portion of the steel trusses is still exposed. The renovated drill floor walls are a combination of drywall coated with a painted vinyl veneer and brick masonry, which covers the original stone work. This continues throughout the main hallways of the building leading to the north and south entrances. The original wood block flooring has been removed and currently consists of a poured cement floor. At the east end of the drill floor stands a stage area that has been built out of brick and wood. Stairwells flank both sides of the stage area and lead to several rooms behind, including a weight room and offices. Original metal doors are present in these rooms, although the windows have been replaced. A mercury thermostat and furnace are also present in these rooms. Underneath the stage area lies the subterranean indoor firing range which contains about 1-2 inches of standing water. On the west side of the drill floor is the main entrance to the building, which consists of an overhead garage door flanked by two glass doors which had been replaced during the 1980 remodel. To the south of the drill floor is a large hallway which leads directly to the south entrance of the building facing Polk Street. This wing of the building also contains a vault and equipment storage area. The walls in this room consist of the original native stone and a window air conditioning unit that has been installed in the equipment room window. Rooms bordering the front of the south side of the building are covered with painted vinyl wall coverings from the 1980 remodel, and have carpet that has been installed over 9x9 floor tile. The remaining rooms on the south wing contain wood veneer wall paneling, 9x9 tile, and some carpeting. The men's latrine is in the far south end of the building and contains two floor drains.

To the north, a hallway leads directly to the remainder of the armory. The doors and door frames leading from the hallway to the rooms of the armory are original and have been painted with lead-based paint. A vault is also present in the north portion of the armory, as well as a main storage room. A window air conditioning unit is present in the room containing the vault. Original windows are present in the former garage room on the northeast side of the building, as well as 9x9 floor tile and an original door. The offices on the northwest side of the armory have windows that were installed during the 1980 renovation, as well as a window air conditioning unit installed in a closet. A women's latrine on the far north end of the building contains one floor drain. Double doors lead from the drill floor north to the former garage, which has been renovated to be the mess hall. It appears that the double doors at the entry to the mess hall have been built in a location of a former bay door. There is a floor drain in the preparation area of the kitchen.

During the site reconnaissance, no piping insulation was observed, although an inspection into areas not easily accessible was not completed. This type of piping, along with window mastic and specific tiles often used in armories of this age may contain asbestos and may exist within this armory. A specialized asbestos inspection was not completed

during this site visit. However, Marshall Environmental Management conducted an asbestos inspection of the buildings on the subject property on December 27, 2011.

5.5 Interviews

5.5.1 Interviews with Past and Present Owners of the Property

DEQ has had several conversations regarding environmental and safety issues at the armories, with various employees of the military department. The Oklahoma Military Department provided an "Indoor Firing Range Lead Issues Report" to the DEQ [Appendix F]. OMD also provided DEQ with access to their files on the McAlester Armory.

5.5.2 Interviews with Key Site Manager

There is no current key site manager for the property. Mr. Mel Priddy, Community Services Director, and Pete Stasiak, City Manager, City of McAlester, currently control access to the property. They were interviewed in order to gain the appropriate information for this report. The property is occasionally entered by city employees who use the subject property for storage.

5.5.3 Interviews with Operators and Occupants of the Property

An interview was not conducted with a prior operator or occupant of the property, as one was not available during the time in which this Phase I TBA was being conducted.

5.5.4 Interviews with State and/or Local Government Officials

On August 5, 2012, Rebecca Marfurt, Alea Smith, Liberty Galvin, and Johnathan McClary of the DEQ met Mel Priddy, Community Services Director for the City of McAlester, at the McAlester Armory. Mr. Priddy introduced Marfurt, Smith, Galvin, and McClary to the subject property and answered questions to the best of his knowledge on the subject property. Priddy led DEQ personnel inside the building and outbuildings and gave his knowledge about what the building was used for and what kinds of activities occurred there in the past. All areas of the building were observed noting any environmental conditions that might need.

- All sewage and waste water drain to the City of McAlester's sewage system.
- To Mr. Priddy's knowledge, no underground storage tanks were present onsite.
- The military had vacated the Armory in the latter part of 2010.
- It was unknown as to what type of vehicle work was done in the motor pool areas.

6.0 Findings

This Phase I Targeted Brownfield Assessment of the McAlester Armory was performed in accordance with the ASTM E 1527-05, a guide for conducting Environmental Site Assessments. The subject property is located in Section 31, Township 6 North, and Range 15 East SE ¼, SW ¼, in Pittsburg County, Oklahoma. The subject property address is 319 East Polk Avenue [at the southwest corner of 3rd and Polk streets] McAlester, 74502 [latitude 34.943280, longitude -95.761202] Summarized below are the major environmental findings of this Phase I TBA [See relevant sections of this report for further details on each finding].

- Review of OCC's and OMD's records indicated that two USTs had previously been present at the subject property [Appendix G]. One 4,000 gallon tank and one 1,000 gallon tank were installed reportedly in 1981 on the northwestern side of the property and used for the storage of gasoline. Records indicate that the tank was removed on December 23, 1991. The tank was rendered unusable for storage of any fluids and the tank and its contents were disposed of in accordance with applicable local, state, and federal regulations. OCC's records did not indicate that there had been an incidence of a leak in the UST at the subject property. Upon removal of the UST, soil tests were conducted for benzene, toluene, ethylbenzene, xylenes, and TPH. All of the tests results were below EPA detection limits. For the TPH test, it is undocumented as to whether this test was for DRO or GRO.

- No sites on the NPL, deleted NPL database, active or archived Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database, RCRA database, ERNS list, State Voluntary Cleanup Program and State Brownfield Programs lists were identified on the subject property. The subject property is on the DEQ Site Cleanup Assistance Program's list for investigation and cleanup of environmental hazards.

- The DEQ database of historic dry cleaners was searched and yellowpages.com was searched for present day dry cleaners within 1 mile of the subject property. 12 historic dry cleaners and 3 present day dry cleaners were found. The closest historic dry cleaner is located 0.57 miles southwest of the subject property. The closest present day dry cleaner is located 0.80 miles southwest of the subject property. The dry cleaners are considered potential environmental conditions (PECs) according to ASTM 1528-06. For more information about the dry cleaners within 1 mile of the subject property, refer to Appendix A.

- Five pole-mounted transformers were present on the northeast side of the main building. Three of the transformers appeared to be new, while the remaining two are in relatively poor condition and are most likely the same age of the original building structure. It is not clear whether any of the five pole-mounted transformers contain PCBs. Fluorescent light fixtures were observed in all rooms of the building during the site reconnaissance. These could potentially contain PCBs (polychlorinated biphenyls) in their ballast.

- Fluorescent lighting ballasts are located throughout the building. The lighting ballasts are all in good condition. The lighting ballasts as well as dial type thermostats may be a source of mercury.

- There were no areas of stained soil, pits, ponds or lagoons, wells, septic systems, wells, pump jacks, storage tanks, drums observed on the subject property during the site reconnaissance (Ref. 4).

- The Armory is immediately bound by residential structures on all sides (Ref. 4)

7.0 Opinion and Recommendations

Due to the past use of the property and potential contamination found on the subject property, the environmental professionals working on this site believe that cleanup of lead and asbestos will be necessary.

8.0 Data Gaps

Property tax files, city directories, and building development records for the subject property were not reviewed during the preparation of this report. No tribal records were reviewed for this report.

9.0 Conclusions

DEQ has performed a Phase I Targeted Brownfield Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of the McAlester Armory, located at 319 East Polk Ave., McAlester, Oklahoma (Section 15, Township 16N, Range 7W I.M., in McAlester County, Oklahoma), the property. Any exceptions to, or deletions from, this practice are described in Sections 8.0 and 11.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following: lead-based paint, lead dust, and asbestos.

The information provided in this assessment is to assist the City of McAlester in its revitalization planning as well as meet the All Appropriate Inquiry requirement of the landowner liability protections under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA, better known as Superfund – Ref. 2), as provided in the Small Business Relief and Brownfields Revitalization Act of 2002 (Public Law 107-118, Subtitle B – Ref. 3).

10.0 Additional Services

Additional services provided for this Phase I Targeted Brownfield Assessment include sampling of soil outside of the IFR vent fan, the oil/water separator, potential asbestos, lead-based paint, and lead dust sources including the remediation of the building [Appendix A].

11.0 Deviations

The following deviations from ASTM Practice E 1527-05 occur in this Phase I Targeted Brownfield Assessment. Tribal environmental lists, property tax files, city directories, and building development records for the subject property were not reviewed during the preparation of this report.

12.0 References

1. U.S. Environmental Protection Agency. (2006). Oklahoma Brownfields Assistance Agreement (No. RP96681001-0). Oklahoma City, State of Oklahoma. Unpublished Document.

2. U.S. Environmental Protection Agency. (1980). Comprehensive Environmental Response, Compensation, and Liability Act. (Public Law 96-510). Washington, DC: U.S. Government Printing Office.

3. U.S. Environmental Protection Agency. (2002). Small Business Liability Relief and Brownfields Revitalization Act. (Public Law 107-118, Subtitle B). Washington, DC: U.S. Government Printing Office.

4. Liberty Galvin, Rebecca Marfurt (2012). Field Notes for Site Reconnaissance of the McAlester Armory. August 28, 2012 and September 11, 2012. Unpublished Document.

5. C. F. Fisher, G. E. Williams, J.R. Culver, F.W. Clark, J.V. Chelf. (1970). U.S. Department of Agriculture, Soil Conservation Service: Soil Survey, Pittsburg County, Oklahoma. Series 1959, No. 12. Issued May 1971.

6. R.H. Bingham, R.L. Moore (1983). Oklahoma Geological Survey. Reconnaissance of the Water Resources of the McAlester and Texarkana Quadrangles, Southeastern Oklahoma, Hydrological Atlas 9. The University of Oklahoma, Norman, OK. [Scale 1:250,000]. 1983.

7. Federal Emergency Management Agency (FEMA). FEMA Issued Flood Maps. Last accessed April 9, 2013. https://msc.fema.gov.

8. U.S. Environmental Protection Agency. EPA NPL list. Last accessed April 9, 2013. http://www.epa.gov/superfund/sites/npl/locate.htm.

9. U.S. Environmental Protection Agency. EPA Deleted NPL list. Last accessed April 9, 2013. http://www.epa.gov/superfund/sites/query/queryhtm/npldel.htm#Oklahoma

10. U.S. Environmental Protection Agency. EPA Partially Deleted NPL list. Last accessed April 9, 2013. http://www.epa.gov/superfund/sites/query/queryhtm/nplpdel.htm#Oklahoma

11. U.S. Environmental Protection Agency. EPA Proposed NPL. Last accessed April 9, 2013. http://www.epa.gov/superfund/sites/query/queryhtm/nplprop.htm#Oklahoma

12. U.S. Environmental Protection Agency. EPA CERCLIS current and archived sites. Last accessed April 9, 2013. http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm.

13. National Response Center. Emergency Response Notification System. Last accessed April 9, 2013. http://www.nrc.uscg.mil/foia.html.

14. U.S. Environmental Protection Agency. RCRA Info. Last accessed April 9, 2013. http://www.epa.gov/enviro/html/rcris/rcris_query_java.html.

15. Oklahoma Department of Environmental Quality. RCRA NOTIFIERS sorted by county and then city. Last accessed April 9, 2013. http://www.deq.state.ok.us/LPDnew/HW/Notifiers/notifiersbycountycity.pdf.

16. Oklahoma Department of Environmental Quality. State Landfill site list.Last accessed April 9, 2013. http://www.deq.state.ok.us/LpDnew/swindex.html.

17. DEQ SCAP website: http://www.deq.state.ok.us/LPDnew/scapIndex.htm.

18. DEQ Dataviewer: http://maps.scigis.com/deq%5Fwq/.

19. Guernsey, C.H. & Company (2005), Oklahoma Army National Guard. Indoor Firing Range Lead Issues Report. Unpublished Document.

20. Oklahoma Water Resources Board. http://www.owrb.state.ok.us/wd/search/search.php.

21. ASTM International. (2005). Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process. E 1527 – 05.

22. Oklahoma Corporation Commission. Public Utilities Division List of Regulated Companies. http://www.occeweb.com/divisions/pud/utbycity.htm.

23. City of McAlester: http://www.cityofmcalester.com/index.aspx?nid=190

24. USGS National Geochemical Survey: http://tin.er.usgs.gov/geochem/doc/averages/countydata.htm.

25. U.S. Environmental Protection Agency, Geographic Information System Data Set: http://www.epa.gov/region6/gis/data/kml_files/index.htm.

26. National Response Center. *Emergency Response Notification System.* http://www.nrc.uscg.mil/foia.html.

27. Oklahoma Corporation Commission Oil and Gas New Well Browse Database: www.occeweb.com.

28. Oklahoma Department of Environmental Quality. *DEQ historical dry cleaner databases.* DEQ Archives.

29. YP Intellectual Property LLC. *YP -Yellowpages.com.* Last accessed April 17, 2013. http://www.yellowpages.com/

30. ASTM International. (2006). Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process. E 1528-06.

13.0 Appendices

I Qualifications of Environmental Professional and Others Working on the Project

Rebecca Marfurt – Rebecca Marfurt holds a Bachelor's Degree in Environmental Sciences from Southwestern University at Georgetown, Texas, a Master's Degree in Aquatic Resources from Texas State University – San Marcos, and a Postbaccalaureate Certificate in Geographic Information Systems from Penn State University. She has three and a half years of experience at DEQ as an Environmental Programs Specialist in Water Quality Division and Land Protection Division.

Liberty Galvin – Liberty Galvin is finishing her Bachelor's degree in Environmental Sciences at Oklahoma State University. During her time at the DEQ she has attended and completed the course on Phase I-II Environmental Site Assessments, and has the knowledge needed to perform targeted brownfield assessments.

Johnathan McClary – Johnathan McClary is an undergraduate student at the University of Oklahoma. Mr. McClary has two years of experience at the Oklahoma Department of Environmental Quality. He is a Technical Assistant with the Land Protection Division of the Oklahoma Department of Environmental Quality.

Alea Thacker – Alea Thacker holds a Masters Degree in Environmental Science from the University of Oklahoma. She served as a Technical Assistant for the Land Protection Division of the DEQ for several months. She currently worked in the DEQ Air Quality Division as an Environmental Programs Specialist.

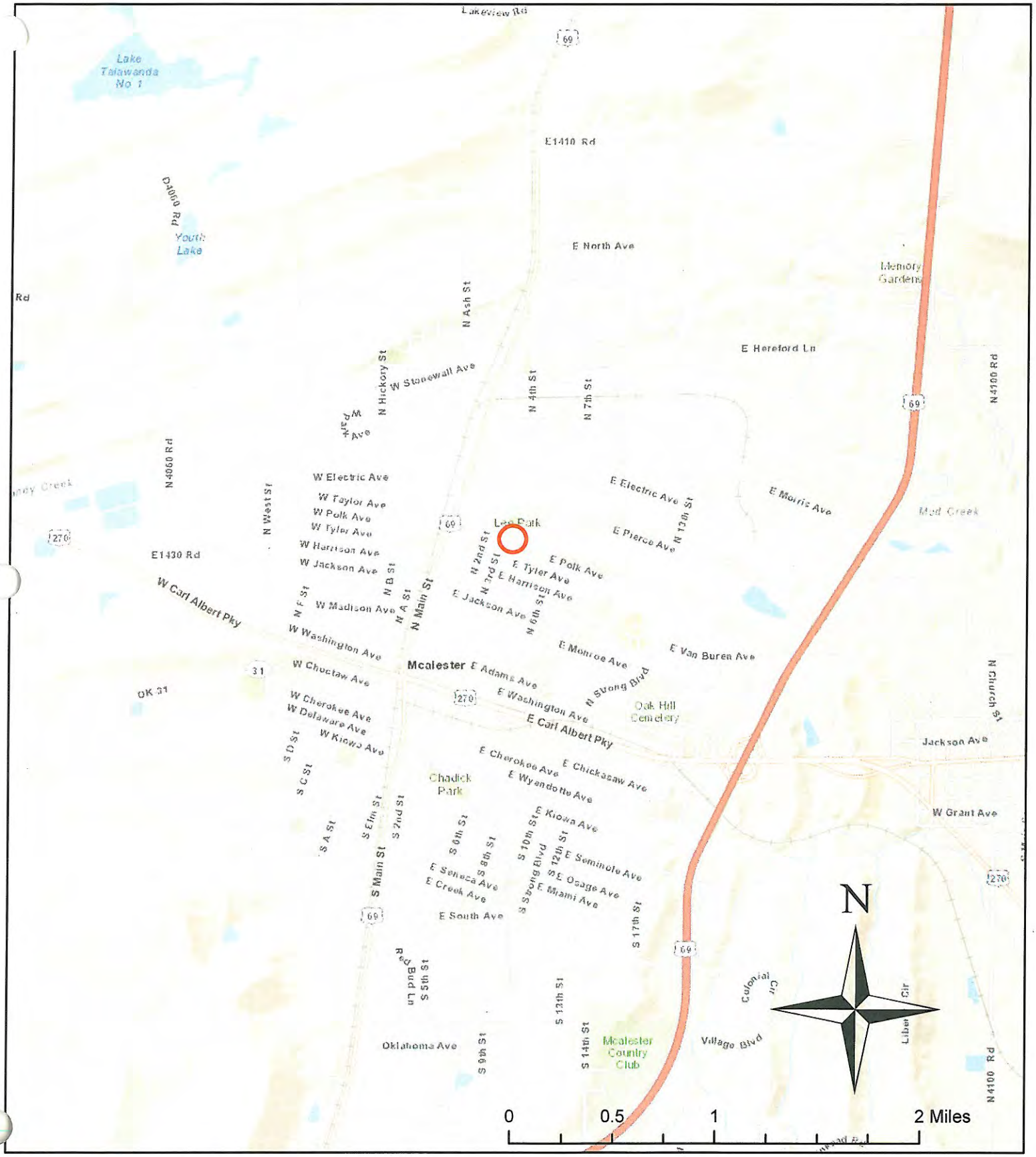
Heather Mallory – Heather Mallory holds a Bachelor's and Master's Degree in Environmental Science from the University of Oklahoma. Mrs. Mallory has nine years of experience in environmental sampling and remediation. She is an Environmental Programs Specialist with the Land Protection Division of the DEQ. Her responsibilities include: Brownfields Revolving Loan Fund and Grant Coordinator, Targeted Brownfield Assessment Coordinator, project management of various Voluntary Cleanup sites across the state, conducting and reviewing Targeted Brownfield Assessments, serving on agency-wide GIS policy making committee, and training DEQ Land Protection Division staff on GPS receivers.

14.0 Background and Disclaimer

The purpose of an environmental site assessment is to identify actual or potential "recognized environmental conditions" that may result in liability or land use restrictions. The ASTM Phase I Environmental Site Assessment E 1527 – 05 is the minimum standard for environmental due diligence in the commercial real estate industry and meets the standard for All Appropriate Inquiry under the Small Business Liability Relief and Brownfields Revitalization Act of 2002. A diligent effort in accordance with generally accepted good commercial and customary standards and practices was undertaken to identify the "recognized environmental conditions" that might affect the redevelopment project. However, the identification of old hazardous waste sites is an evolving process; therefore, DEQ cannot state with absolute certainty that no other potential hazardous waste sites are located in the area. In no event shall the DEQ or its employees be liable for any damages, injury, loss, cost or expense whatsoever arising in connection with the use or reliance on the information contained in this report, except as otherwise provided by law.

APPENDIX A

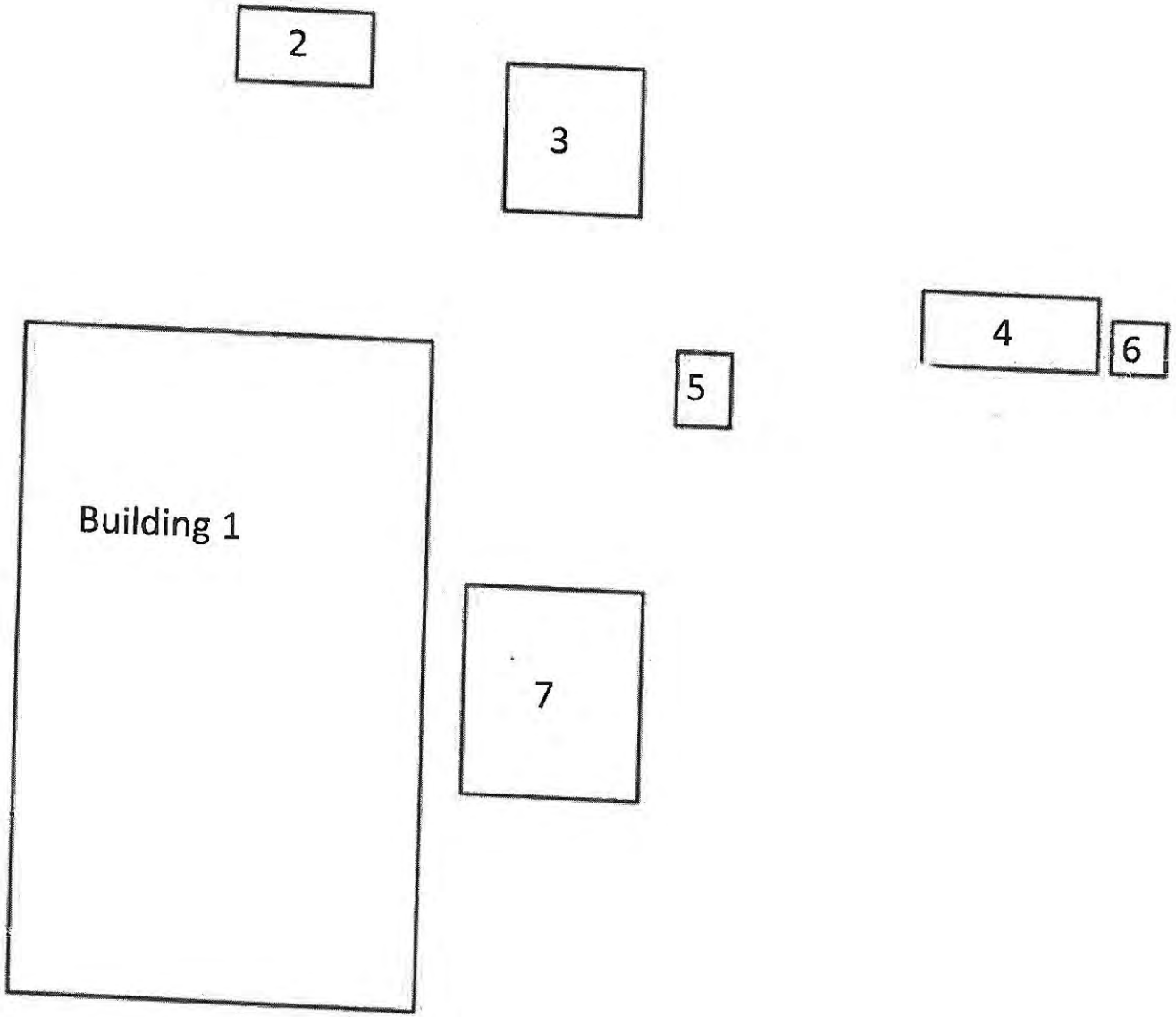
McAlester Armory Site Map



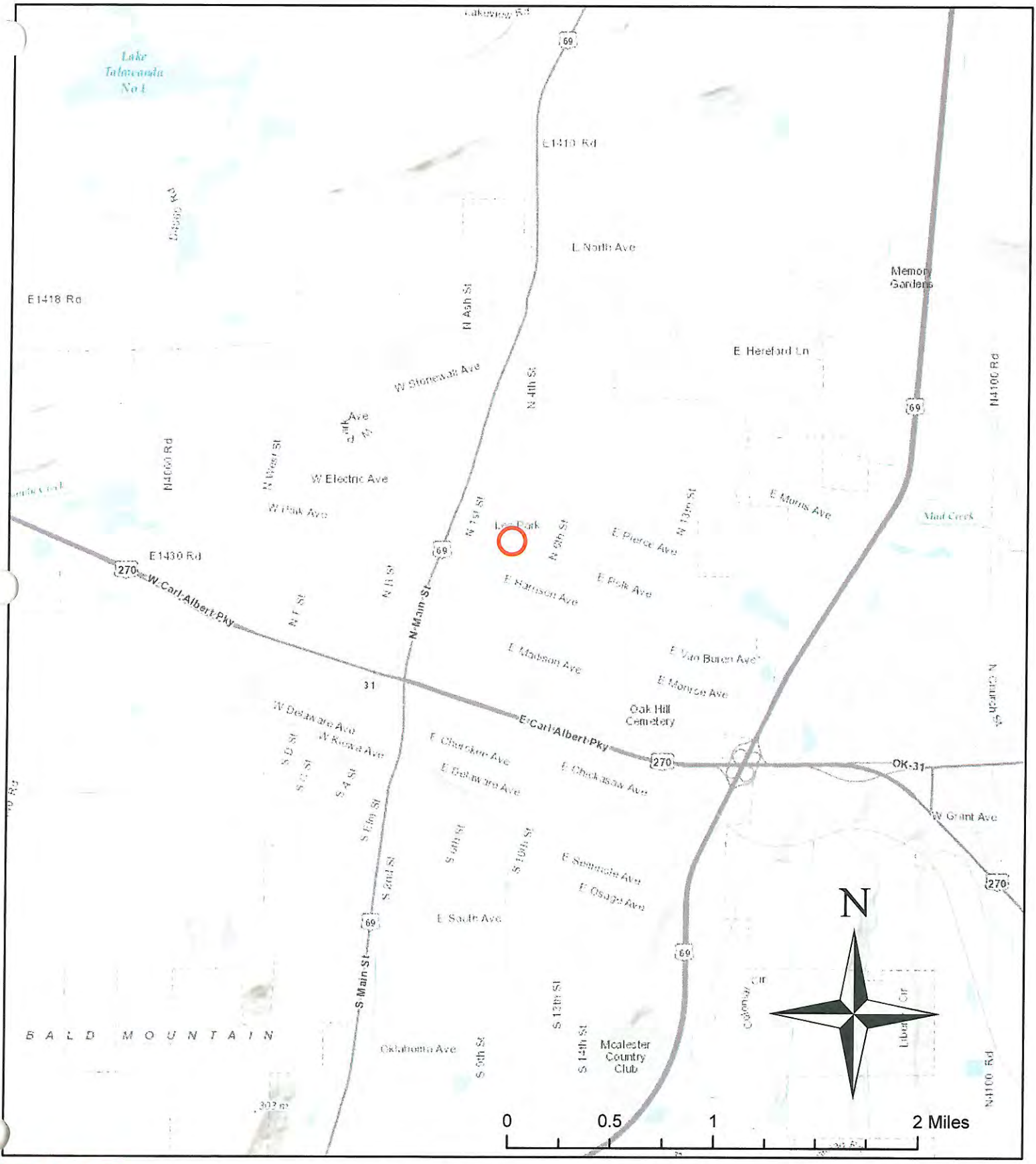
DEQ OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

We make every effort to provide and maintain accurate, complete, usable, and timely information. However, some data and information on this map may be preliminary or out of date and is provided with the understanding that it is not guaranteed to be correct or complete. Conclusions drawn from, or actions undertaken on the basis of, such data and information are the sole responsibility of the user.

Source: Bing Street Maps
Map created by Rebecca Marfurt on April 24, 2013


2
3
4
6
5
Building 1
7

McAlester Armory Topographic Map



OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

We make every effort to provide and maintain accurate, complete, usable, and timely information. However, some data and information on this map may be preliminary or out of date and is provided with the understanding that it is not guaranteed to be correct or complete. Conclusions drawn from, or actions undertaken on the basis of, such data and information are the sole responsibility of the user.

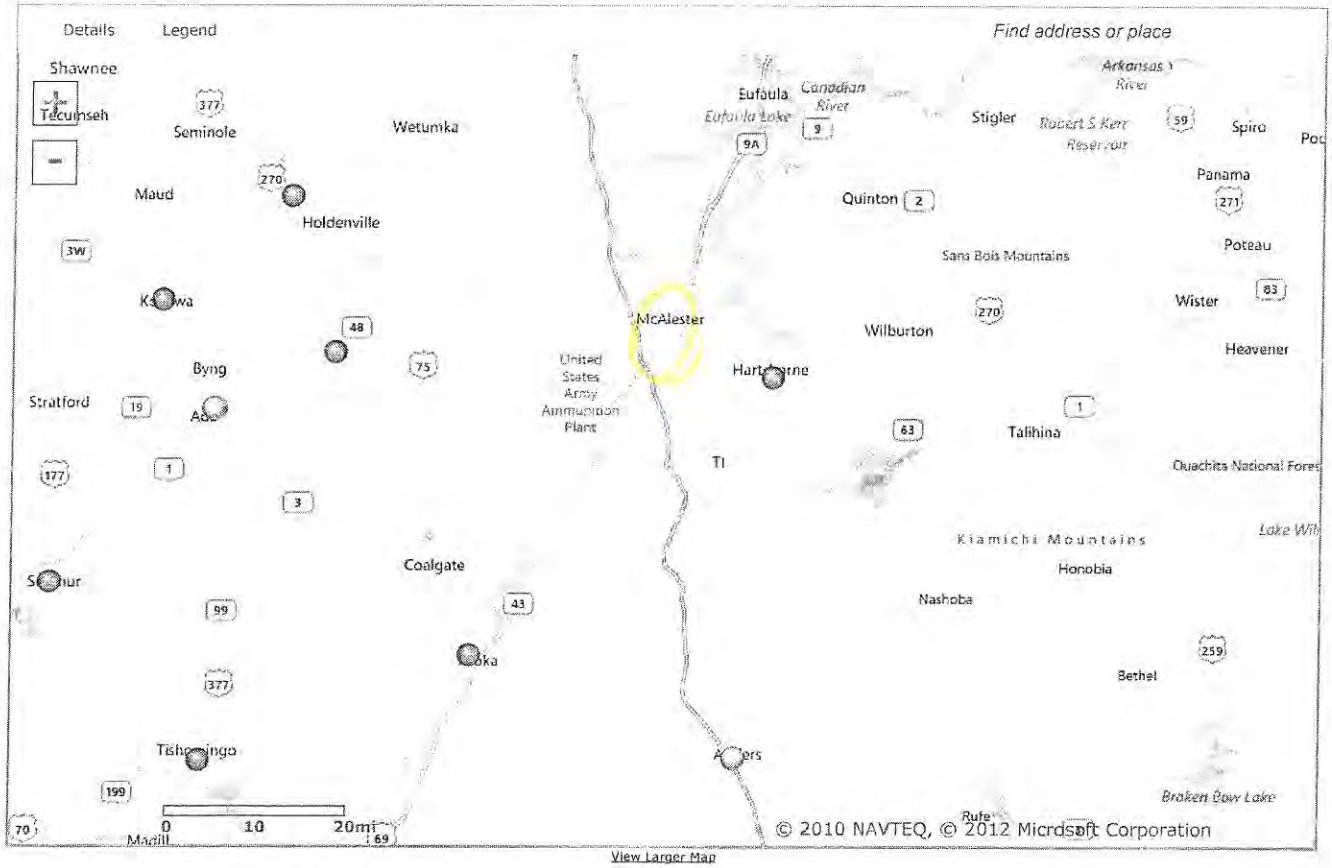
Source: Bing Street Maps
Map created by Rebecca Marfurt
on April 24, 2013

Institutional Controls Web Viewer for Brownfields, VCP, SCAP, and Superfund

The DEQ has a mandatory recordable notice (deed notice) statute in its Environmental Quality Code (27A Oklahoma Statutes § 2-7-123). When a response action is taken at a Superfund site, or when a risk based cleanup action is taken at a remediation site, we are required by law to file a notice of remediation in the county land records. This map displays all Brownfields, Voluntary Cleanup, SCAP, and Superfund sites that have had institutional controls placed on the property and all sites that have been awarded a Brownfield Certificate through the DEQ's Brownfields Program.

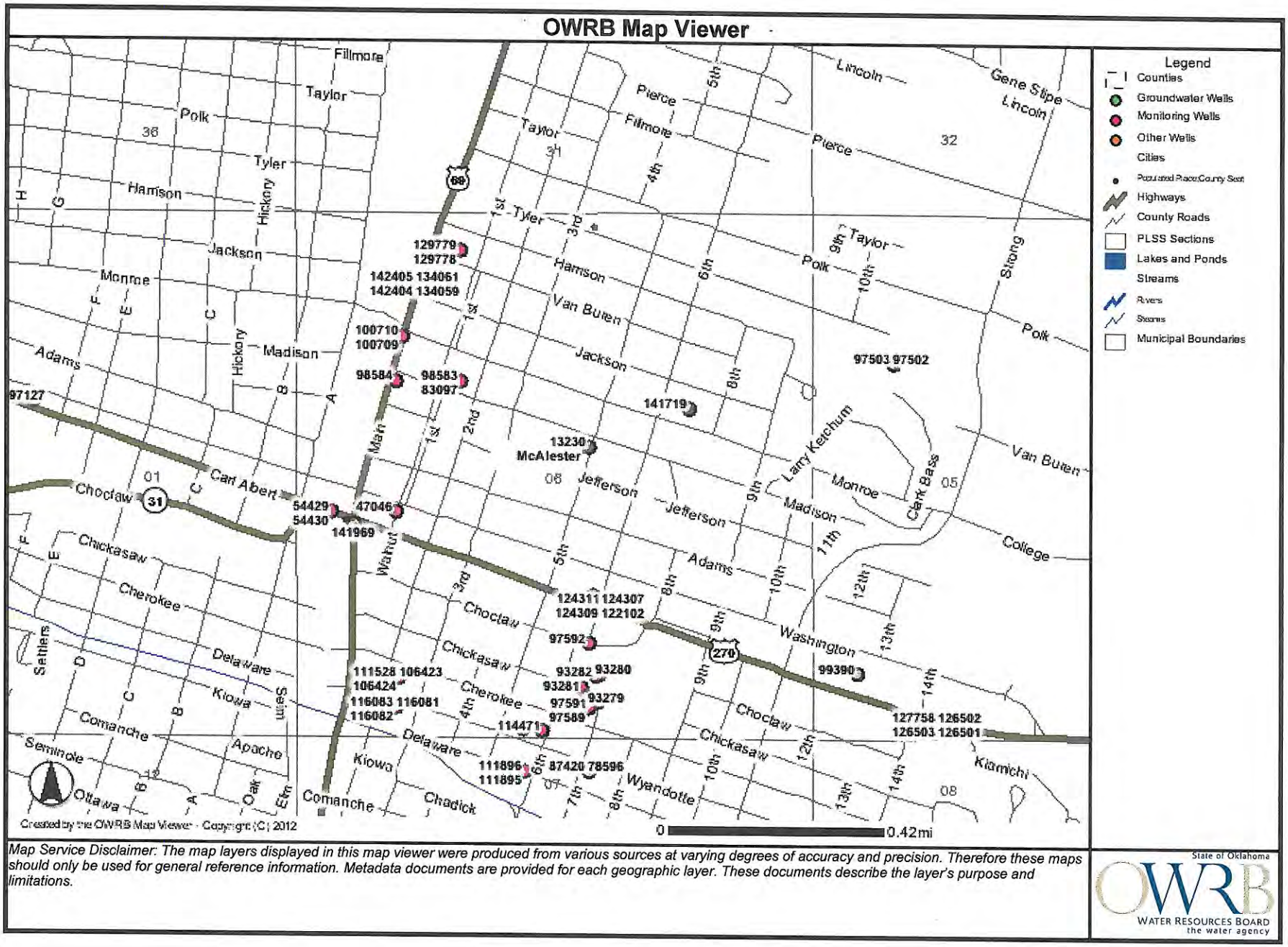
By clicking on each site, a pop-up window will open which has links to the documents that outline the land use controls placed on the property and provide the full and complete legal description of the property. The legal descriptions should be used to identify the location and size of a site. Every precaution has been taken to ensure that the location is properly placed on the map; however, data errors may occur.

These pages last modified April 9, 2012



View Larger Map

Division Director:	Scott Thompson
Mailing Address:	Oklahoma Department of Environmental Quality Land Protection Division PO Box 1677 Oklahoma City, OK 73101-1677
General Phone Number:	405-702-5100



Map Service Disclaimer: The map layers displayed in this map viewer were produced from various sources at varying degrees of accuracy and precision. Therefore these maps should only be used for general reference information. Metadata documents are provided for each geographic layer. These documents describe the layer's purpose and limitations.

State of Oklahoma
OWRB
WATER RESOURCES BOARD
the water agency

e Program at 1-800-638-6620.

MAP SCALE 1" = 1000'

0 500 1,000 1,500 2,000 FEET

NFIP NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0460E

FIRM

FLOOD INSURANCE RATE MAP

PITTSBURG COUNTY, OKLAHOMA

AND INCORPORATED AREAS

PANEL 460 OF 875

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

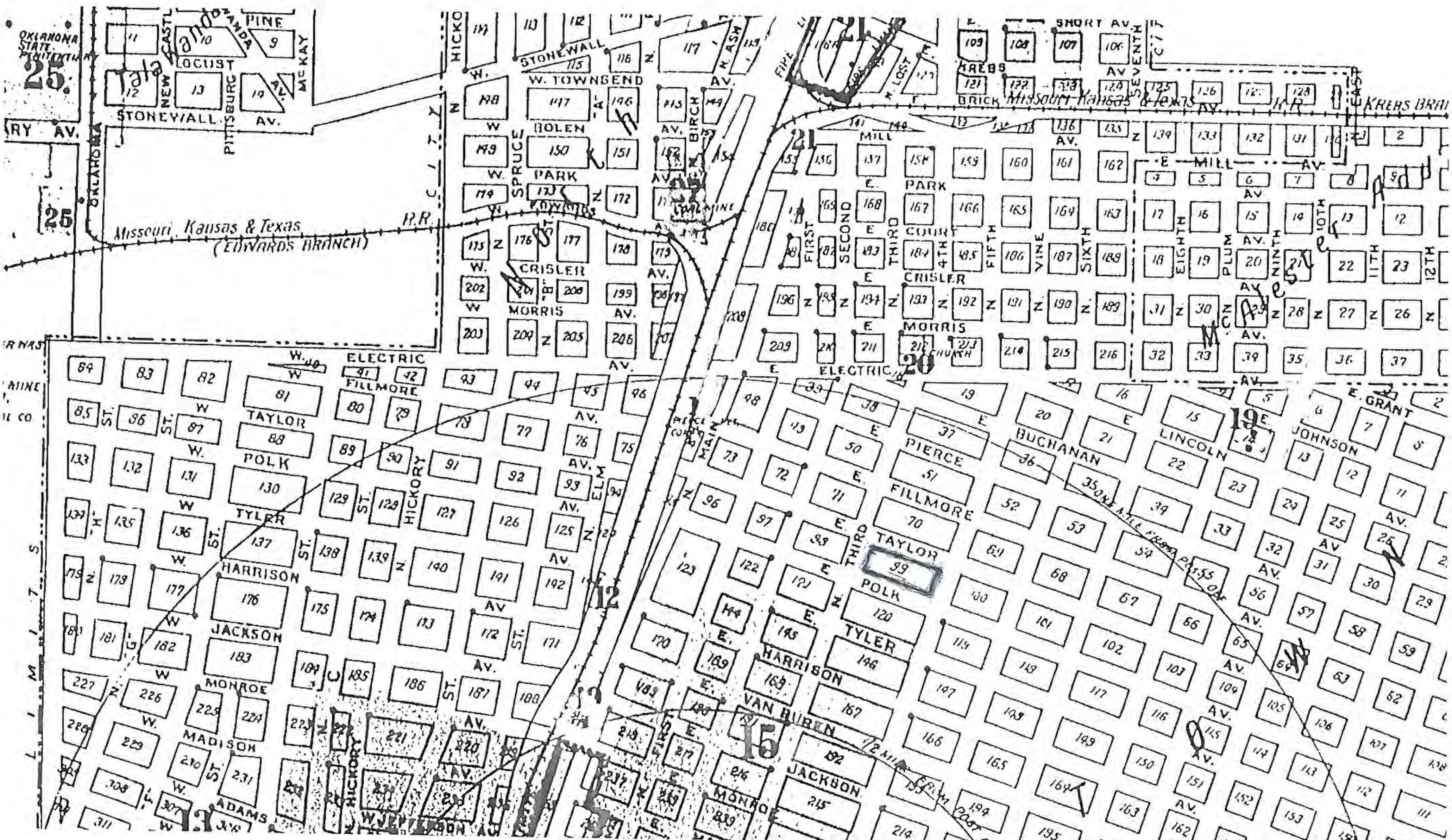
COMMUNITY	NUMBER	PANEL	SUFFIX
McALESTER, CITY OF	400170	0460	E
PITTSBURG COUNTY, UNINCORPORATED AREAS	400494	0460	E

Notice to User: The **Map Number** shown below should be used when placing map orders; the **Community Number** shown above should be used on insurance applications for the subject community.

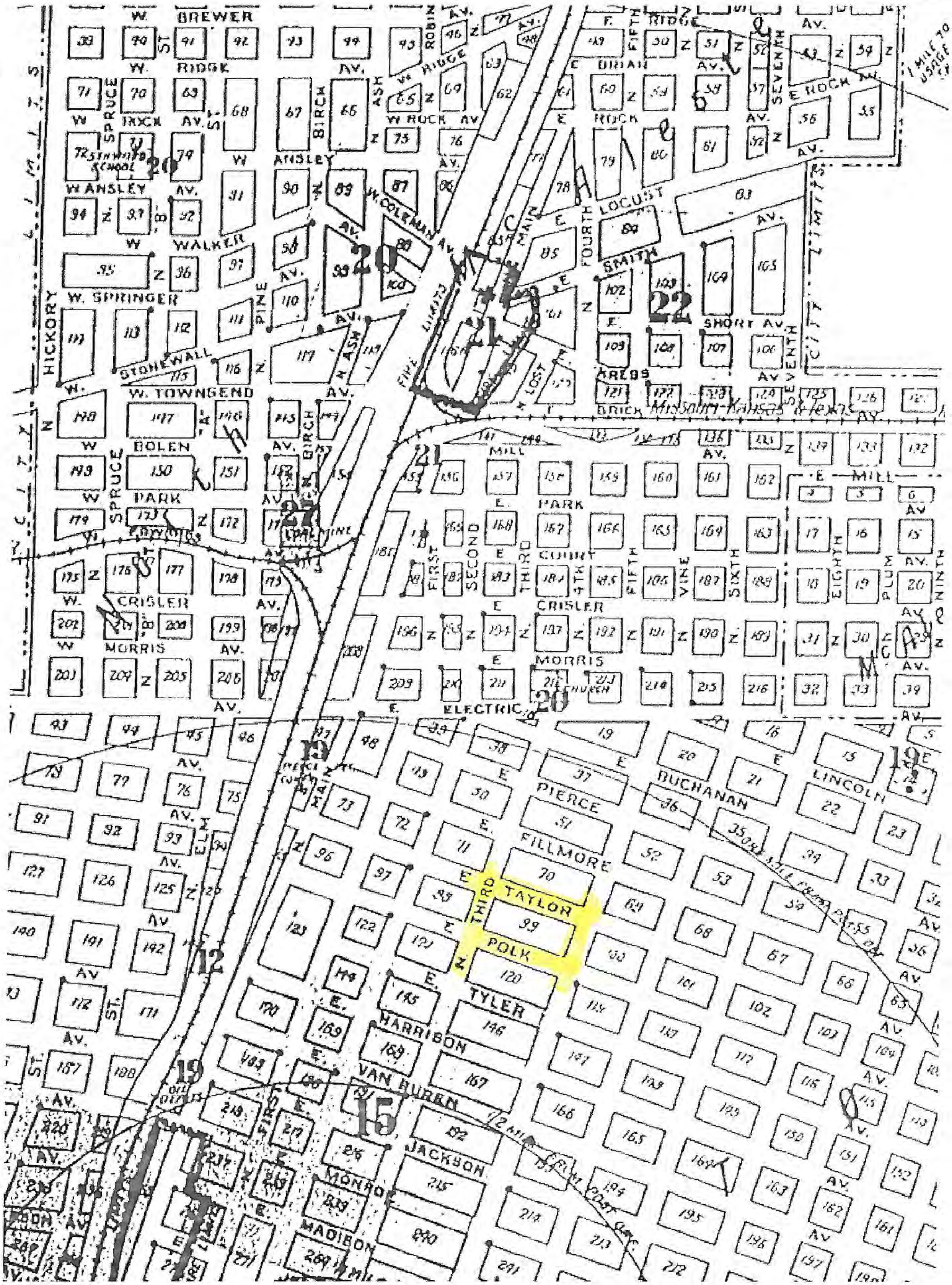
MAP NUMBER
40121C0460E

EFFECTIVE DATE
JULY 22, 2010

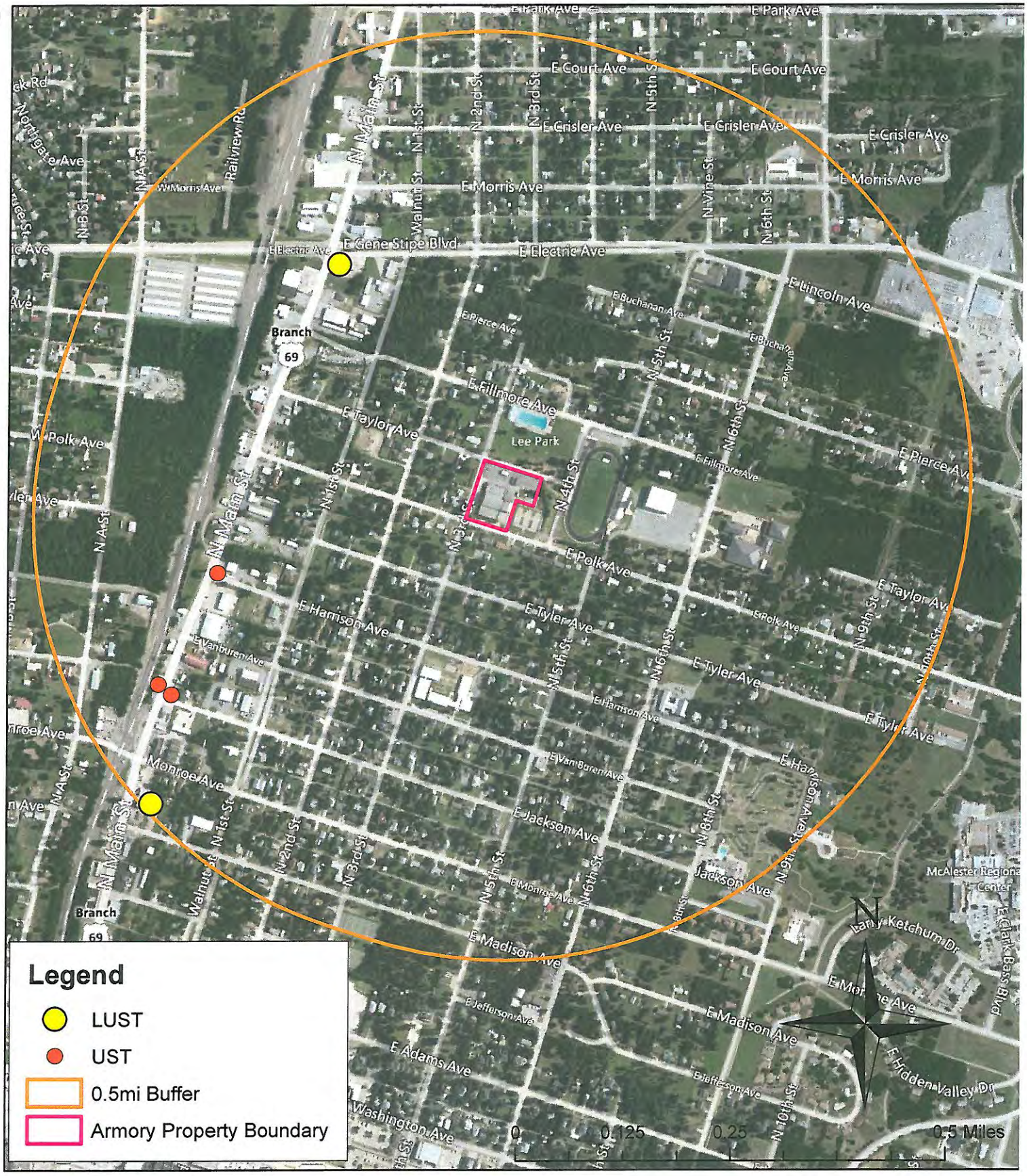
Federal Emergency Management Agency


OKLAHOMA STATE PENITENTIARY
OKLAHOMA
STONEWALL AV.
NEW CASTLE
LOCUST
PITTSBURG AV.
PINE
McKAY
Missouri, Kansas & Texas R.R.
(EDWARDS BRANCH)
C I T Y
L I M I T S
HICKORY
W. TOWNSEND
BOLEN
SPRUCE
PARK
CRISLER
MORRIS
ELECTRIC
FILLMORE
TAYLOR
POLK
TYLER
HARRISON
JACKSON
MONROE
MADISON
ADAMS
ELM
MAIN
BIRCH
ASH
FIRST
SECOND
THIRD
4TH
FIFTH
VINE
SIXTH
SEVENTH
EIGHTH
PLUM
NINTH
10TH
11TH
12TH
COURT
MILL
KREBS
BRICK
SHORT AV.
EAST
PIERCE
BUCHANAN
LINCOLN
JOHNSON
E. GRANT
VAN BUREN
CHURCH
Missouri, Kansas & Texas R.R.
KREBS BRANCH

1927


W. BREWER
W. RIDGE AV.
W ROCK AV.
W ANSLEY AV.
W WALKER
W. SPRINGER
STONEWALL
W. TOWNSEND AV.
W BOLEN AV.
W PARK AV.
W. CRISLER AV.
W MORRIS AV.
HICKORY
SPRUCE
PINE
BIRCH
ASH
ROBIN
W. COLEMAN AV.
FIRE LIMITS
E BRIAN AV.
E ROCK AV.
E LOCUST
E SMITH
SHORT AV.
KREBS
FOURTH
FIFTH
SEVENTH
E MILL
E. PARK
E COURT
E CRISLER
E MORRIS
E. ELECTRIC AV.
FIRST
SECOND
THIRD
4TH
VINE
SIXTH
EIGHTH
PLUM
NINTH
CHURCH
Missouri Kansas & Texas
E PIERCE
E FILLMORE
E TAYLOR
E POLK
E. TYLER
E. HARRISON
E. VAN BUREN
JACKSON
MONROE
MADISON
E BUCHANAN
E LINCOLN
1/2 MILE

Underground Storage Tank and Leaking Underground Storage Tank Locations



Legend

- LUST
- UST
- 0.5mi Buffer
- Armory Property Boundary

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

Map created by Rebecca Marfurt on August 28, 2012

NRC Reort	Descrion f Incident	Incident DateTie	ocaon	State	Nearest City	County	Susected Resonsile Coany	aterial Nae
29780	TAN TRC TRANSFER HOSE WHIE OFFOADIN MATERIA FROM THE TRC,THE TRANSFER HOSE EAED THE MATERIA	7/6/1990 8:50	NE CORNER OF INTERSECTION OF HWY 20 AND HWY	O	MCAESTER	PITTSBR	RAM INC	OI, FE NO 2
84976	COMPANY IS DISPOSIN OF OI WITH THEIR NORMA TRASH SERICE BAYS AREBEIN WASHED DOWN AND RNOFF IS FOWIN OFFSITE INTO CITY DRAINAE	8/22/1991 10:50	1211 NORTH MAIN ST	O	MCAESTER	PITTSBR	ISINHOWER ATO SERICE	OI, MISC MOTOR
84976	COMPANY IS DISPOSIN OF OI WITH THEIR NORMA TRASH SERICE BAYS AREBEIN WASHED DOWN AND RNOFF IS FOWIN OFFSITE INTO CITY DRAINAE	8/22/1991 10:50	1211 NORTH MAIN ST	O	MCAESTER	PITTSBR	ISINHOWER ATO SERICE	OI DIESE
84976	COMPANY IS DISPOSIN OF OI WITH THEIR NORMA TRASH SERICE BAYS AREBEIN WASHED DOWN AND RNOFF IS FOWIN OFFSITE INTO CITY DRAINAE	8/22/1991 10:50	1211 NORTH MAIN ST	O	MCAESTER	PITTSBR	ISINHOWER ATO SERICE	OI, MISC BRICATIN
84976	COMPANY IS DISPOSIN OF OI WITH THEIR NORMA TRASH SERICE BAYS AREBEIN WASHED DOWN AND RNOFF IS FOWIN OFFSITE INTO CITY DRAINAE	8/22/1991 10:50	1211 NORTH MAIN ST	O	MCAESTER	PITTSBR	ISINHOWER ATO SERICE	ANTIFREEE
220306	12 IN DRAIN PIPE EAIN DE TO NNOWN CASES	2/5/1994 7:00	HWY SOTH	O	MCAESTER	PITTSBR	SAMCAESTER ARMY AMMO	OI, FE NO 2D
284271	ECAATERHOSE BROE	3/22/1995 10:35	BROWN AE	O	MCAESTER	PITTSBR	MCAESTER ARMY AMMNITION	HYDRAIC OI
308291	INDSTRIA AREA PARIN OT MAOR RAIN CASED RNOFF OF MATERIA	9/21/1995 16:55	BEHIND BIDIN 22	O	MCAESTER	PITTSBR	MCAESTER ARMY AMMNITION	OI DIESE
361323	TRAIN NO CHSAT1 DERAIEDSPEED OF TRAIN40 MPH DIRECTIONNORTHBOND	9/16/1996 16:00	MIEPOST0	O	MCAESTER	PITTSBR		
385932	EAIN CARO BIPHENY MATERIA NNOWN CASE	5/3/1997 22:21	1201 EORE NIH EP WAY	O	MCAESTER	PITTSBR	ROAD WAY EPRESS	BIPHENY
455297	RNOFF IN OW CEMENT RACEWAY RAIN HAS CREATED A RNOFF ON THE PROPERTYEADIN INTO A CREE	9/14/1998 10:30	00 EAST ENE STIPE BD	O	MCAESTER	PITTSBR	PBIC SERICE CO OF O	OI, MISC MOTOR

460259	OI WES NET TO HOSE CASE NNOWN	10/17/1998 7:30	ROTE BO 10	O	MCAESTER	PITTSBR		NNOWN OI
483252	PIC P TRC TRESSPASSIN STRC BY TRAIN	5/10/1999 23:10	1 MIE NORTH OF HWY 113	O	MCAESTER	PITTSBR		
483858	OCOMOTIE FE TANNNOWN CASE NNOWN AMONT OF FE OI EAINONTO THE RAI BED	5/15/1999 18:19		O	MCAESTER	PITTSBR	NION PACIFIC	OI DIESE
484301	THERE WAS A FIRE IN A REFRIERATED BIDIN THE MATERIASPONTANEOSY COMBSTED DE TO HIH TEMPERATRES IN THE BIDIN	5/18/1999 13:30	BIDIN 214 F ROAD	O	MCAESTER	PITTSBR	MCAESTER ARMY AMMNITION	METHY ETHY ETONE
500503	TWO INCH NDER ROND DISTRIBTION INE WAS HIT WHIE DIIN	8/26/1999 17:00	CHOCTAW ANE NEAR A ST	O	MCAESTER	PITTSBR	BCI TIITY CONTRACTORS	NATRA AS
535162	2 INCH PASTIC AS INE WAS CT BY A NNOWN CONSTRCTION CO	7/12/2000 12:15	HWY 31 AT INDSTRIA PAR ENTRANCE	O	MCAESTER	PITTSBR		NATRA AS
558500	100 AONS OF DIESE FE REEASED FROM A OCOMOTIE FE TAN	3/3/2001 16:30	RAIROAD DEPOT	O	MCAESTER	PITTSBR	NION PACIFIC RAIROAD	OI DIESE
618508	THE CAER IS REPORTIN A COMPRESSOR CAHT ON FIRE DE TO NNOWN CASES	8/1/2002 4:51	IN A PASTRE	O	MCAESTER	PITTSBR	REIANT ENERY AS TRANSMISSION	
646510	OCOMOTIE DISCOERED EAIN FE DE TO NNOWN REASONS FE EAED ONTO BAAST AND INTO A DITCH	5/31/2003 10:52	MIEPOST CHOCTAW SBDIISION	O	MCAESTER	PITTSBR	NION PACIFIC RAIROAD	OI, FE NO 2D
647822	CAER STATED THAT THERE WERE THREE OCOMOTIES AND THREE RAI CARS THAT DERAIED THE DERAIED TRAIN MADE CONTACT WITH ANOTHER TRAIN THE STATS OF THE SECOND TRAIN IS NNOWN AT THIS TIME	6/13/2003 17:30	CHOCTAW SBDIISION, MIEPOST 565.4	O	MCAESTER	PITTSBR		OI, FE NO 2D
703780	THE CAER IS REPORTIN A FIRE ON A NATRA AS COMPRESSOR THE CASE OF THE FIRE IS NNOWN	10/28/2003 1:10	1 MIES SOTH OF MCAESTER	O	MCAESTER	PITTSBR	CENTERPOINT ENERY AS TRANSMISSION	NATRA AS
765829	DE TO HIH WINDS A POEMONTED TRANSFORMER WAS NOCED OER AND REEASED NON PCB MINERA OI ONTO THE ROND AND INTO A STORM DRAIN	7/17/2005 16:00	HIHWAY , NEAR POOS OF MCAESTER 1 SOTH OERE NIH EPRESSWAY	O	MCAESTER	PITTSBR	PBIC SERICE COMPANY OF O	OI, MISC MINERA

787040	A BODY WAS DISCOERED ON THE RIHT AWAY OF THE TRACS	2/2/2006 10:49	INTERSECTON OF CHEROEE AE AND HWY	O	MCAESTER	PITTSBR		
816615	CAER REPORTIN A DRIER OST CONTRO AND ROED OER HIS TRC	10/30/2006 0:45	MIES NORTH OF HWY 20 ON THE INDIAN NATION TRNPIE	O	MCAESTER	PITTSBR	BRENNTA SOTH WEST	
824081	THE CAER REPORTED THAT THE FACIITY IS ON FIRE THE CASE OF THE FIRE IS NNOWN THE FIRE STARTED IN THE SHIPPIN DOC AREA THERE IS 32000 33000 PONDS OF AMMONIA IS IN THE BIDIN THE AMMONIA TANS ARE OCATED ON THE OTHER END OF THE BIDIN	1/18/2007 19:39	101 STEEN TAYOR BD	O	MCAESTER	PITTSBR		AMMONIA, ANHYDROS
824082	CAER IS REPORTIN A MATERIA REEASE AS THE REST OF A BIDIN STRCTRE CATCHIN ON FIRE CAER DOES NOT NOW WHAT CASED THE FIRE AT THIS TIME THE BIDIN STRCTRE CONTAINS A 2,000 POND AMMONIA TAN ON THE OTSIDE AND TWO 2,000 POND AMMONIA	1/18/2007 19:30	FOOD MANFACTRIN FACIITY 101 STEPHEN TAYOR	O	MCAESTER	PITTSBR	DIERSIFIED FOODS	FIRE DEBRIS
824082	CAER IS REPORTIN A MATERIA REEASE AS THE REST OF A BIDIN STRCTRE CATCHIN ON FIRE CAER DOES NOT NOW WHAT CASED THE FIRE AT THIS TIME THE BIDIN STRCTRE CONTAINS A 2,000 POND AMMONIA TAN ON THE OTSIDE AND TWO 2,000 POND AMMONIA	1/18/2007 19:30	FOOD MANFACTRIN FACIITY 101 STEPHEN TAYOR	O	MCAESTER	PITTSBR	DIERSIFIED FOODS	AMMONIA, ANHYDROS
824279	CAER REPORTED A TRC WAS IN AN AREA THAT BECAME FOODED THE TRC WAS CARRYIN A NEW RADIORAPHY CAMERA THE CAMERA WAS OCED IN THE TRC THE TRC WAS SWEPT AWAY BY FOODIN THE NIT IS OCED IN A BO IN THE TRC BT IF OPENED HAS THE POT	1/21/2007 14:00	NNOWN	O	MCAESTER	PITTSBR		RADIM 12

845467	CAER REPORTED THAT A ISITIN NRSE FOR AN EDERY WOMAN NOTICED MERCRY ON THE FOORS AND WAS OF THE HOME OWNERS SON SAID THAT A CONTAINER WITH 1 PONDS OF MERCRY IN IT WAS FOND IN THE HOSE AND WAS EFT BEHIND BY THE PREIOS OWNER THE CONTAIN	8/13/2007 13:50	1012 N STREET	O	MCAESTER	PITTSBR		MERCRY
851450	CAER IS REPORTIN THAT A FREIHT TRAIN DERAIED A OCOMOTIE DE TO NNOWN CASES	10/12/2007 9:30	S HWY BSINESS 200 BOC OF NORTH MAIN ST	O	MCAESTER	PITTSBR	AO RAIROAD	
908641	CAER IS REPORTIN A RADE CROSSIN ACCIDENT INOIN A FREIHT TRAIN AND A PASSENER AN TIME OF INCIDENT 1422 CDT	6/15/2009 14:22	PRIATE CROSSIN, NEAR THE INTERSECTION OF NORTH ST OD HWY 69	O	MCAESTER	PITTSBR		

McALESTER ARMORY

319 East Polk Avenue
McAlester, Oklahoma 74502

December 27, 2011

Asbestos Inspection
Department of Central Services Contract Number: 12070-4

Services Provided For:
Oklahoma Department of Environmental Quality
Land Protection Division
Care Of: Dustin Davidson, Environmental Programs Specialist
Post Office Box: 1677
Oklahoma City, Oklahoma 73102
Phone: 405.702.5115
Email: dustindavidson@deq.ok.gov

Services Provided By:
Marshall Environmental Management, Incorporated
Attention: Jamie Marshall, Industrial Hygiene Associate
1601 Southwest 89th Street, Suite A-100
Oklahoma City, Oklahoma 73159
Phone: 405.616.0401
Email: marshenv@swbell.net

TABLE OF CONTENTS

CERTIFICATION

This is to certify that, on December 27, 2011 Marshall Environmental Management, Incorporated was contracted by the State of Oklahoma, Department of Central Services to conduct an Asbestos Inspection of the McAlester Armory, located at 319 East Polk Avenue in McAlester, Oklahoma, for the State of Oklahoma Department of Environmental Quality, Land Protection Division. This Asbestos Inspection was performed by a licensed, Oklahoma Department of Labor, Asbestos Hazard Emergency Response Act Inspector Jamie Marshall, representative of Marshall Environmental Management, Incorporated, under the direction of a licensed, Oklahoma Department of Labor, Asbestos Hazard Emergency Response Act Management Planner Dr. Charles L. Marshall Certified Industrial Hygienist and President of Marshall Environmental Management, Incorporated. The findings and analytical data resulting from this Asbestos Inspection are believed to accurately, depict the condition(s) and location(s) of material(s) that contain asbestos on the date this Inspection was conducted.

3.8.12

Dr. Charles L. Marshall, CIH, CSP ***Date***

Certified Industrial Hygienist - Comprehensive Practice Certification		*#4489*
Certified Safety Professional - Comprehensive Practice Certification		*#9941*
Registered Professional Environmental Specialist - State Department of Health		*#710*
Certified Hazardous Materials Manager, Master Level Certification		*#1909*
Certified Healthcare Safety Professional, Master Level Certification		*#521*
EPA AHERA Certifications	*Asbestos Inspector/Management Planner*	*#703240*
	Project Designer	*#600556*
ODOL License	*Management Planner*	*#OK-MP130246*
	Project Designer	*#OK-PD140028*

3.8.12

Jamie Marshall, B.S., Industrial Hygiene Associate ***Date***

EPA AHERA Certifications	*Asbestos Inspector/Management Planner*	*#703330*
	Project Designer	*#600539*
ODOL License	*Management Planner*	*#OK-MP400477*
	Project Designer	*#OK-PD400478*

LABORATORY ANALYSIS PERFORMED BY

Marshall Environmental Management, Incorporated
1601 Southwest 89th Street, A-100
Oklahoma City, Oklahoma 73159

McALESTER ARMORY & AUXILIARY BUILDINGS
ASBESTOS INSPECTION

EXECUTIVE SUMMARY

On December 27, 2012, Marshall Environmental Management, Incorporated (MEM) completed an Asbestos Inspection of the McAlester Armory and six auxiliary buildings as part of the Oklahoma Department of Environmental Quality (ODEQ), Land Protection Division (LPD) Site Cleanup Assistance Program and Armory Cleanup Program. This Asbestos Inspection was accomplished so that a strategy, which follows the regulations set forth by the Environmental Protection Agency (EPA), may be prepared for the management and/or abatement of Asbestos Containing Materials (ACM) if present. As such, the analytical results identified the presence of asbestos-containing floor tile, floor-tile mastic and bedding mud in the Armory (building 1), asbestos-containing floor tile, cement board (i.e. Transite) and bedding mud in auxiliary building 7 and Transite in auxiliary buildings 4 and 5. The asbestos containing homogenous materials (i.e. suspected ACM that are uniform in color and texture and believed to be applied during the same period) are listed in the tables in the Observations and Findings portion of this Report.

The asbestos concentrations identified in the floor tile, floor-tile mastic and Transite were greater than one percent (>1%). Furthermore, the floor tile, floor-tile mastic and Transite are considered non-friable that which **cannot** be rendered to a powder via hand pressure. As a result, the floor tile, floor-tile mastic and Transite are categorized as a "Category I Non-Friable" ACM. Moreover, the asbestos concentrations detected in the bedding mud were >1% and because this material is considered friable, that which **can** be rendered to a powder via hand pressure, the asbestos-containing bedding mud is classified as a "Regulated" ACM. Although asbestos-containing floor tile, floor-tile mastic, Transite and bedding-mud exist within the Armory and auxiliary buildings, no action is required as long as these ACM remain in good condition and undisturbed. However, if asbestos-containing floor tile, floor-tile mastic, Transite and bedding-mud remain in place, an Asbestos Management Plan should be written, by a Licensed Oklahoma Department of Labor (ODOL) Management Planner, for the purpose of preventing or assisting with activities that could disturb these ACM. The asbestos-containing floor tile, floor-tile mastic, Transite and bedding-mud must be abated should any activities render or have the potential to render these ACM friable.

Even though the abatement of Category I Non-Friable ACM is not regulated by the ODOL, an Asbestos Abatement Contractor licensed by the ODOL is recommended to carry out the abatement of the asbestos-containing floor tile, floor-tile mastic and Transite to make certain that Occupational Safety and Health Administration (OSHA) and EPA compliant methods are utilized. As required by EPA regulations, the abatement and disposal of the asbestos-containing bedding mud must be treated as a regulated response action, which must be accomplished by a licensed ODOL Asbestos Abatement Contractor. Furthermore, due to the quantities of asbestos-containing bedding mud a Project Design written by a licensed, ODOL Asbestos Project Designer must be submitted to and approved by the ODOL prior to the initiation of any abatement activities. Lastly, a National Emission Standard for Hazardous Air Pollutants (NESHAP) Notification must be submitted to the ODEQ 10-business days preceding the initiation of **any** renovation and/or demolition activities where ACM are present in quantities that meet or exceed 160-square feet (ft^2), 260-linear ft or 35-cubic ft (ft^3). The remainder of this Report is comprised of the Sampling Strategy and Methodology, the Observations and Findings, Asbestos Response Actions, the Regulatory Review, Limitations of the Survey and the Appendix to this Report.

SAMPLING STRATEGY AND METHODOLOGY

Each accessible area throughout the Armory and auxiliary buildings was systematically inspected in order to collect samples of materials suspected of containing asbestos. The sample collection process includes thoroughly documenting the location, condition, classification and the estimated quantity of material(s) suspected of containing asbestos. Suspect ACM that are uniform in color and texture and believed to be applied during the same period are described as "Homogenous." A specified number of samples are collected from a homogenous material and if laboratory analyses determine that the material contains asbestos, the entirety of the homogenous area is considered asbestos containing. The following are examples of the types of materials that were visually inspected and sampled during this Asbestos Inspection:

Surfacing Materials

- Examples include, but are not limited to, blown on or troweled on surfacing material commonly observed on ceilings, walls or structural steel.

Thermal System Insulation

- Examples include, but are not limited to insulation on piping, thermal process or Heating Ventilation and Air Conditioning (HVAC) equipment and components.

Miscellaneous Materials

- Examples include, but are not limited, to floor and ceiling tiles, mastics, vinyl sheet-flooring, wallboard, wallboard-tape and mud or joint compounds.

"Asbestos Containing Materials" are any materials, which consist of greater than one percent (>1%) asbestos as defined by the EPA Approved Analytical Method: 40 Code of Federal Regulations (CFR) Chapter I, Part 763, Subpart F, Appendix C, referred to as "*Interim Method for determination of Asbestos in Bulk Insulation Samples*," using Polarized Light Microscopy (PLM), US EPA 600/M4-82-020 1982. Each sample collected was submitted for analysis in accordance with the EPA authorized Method: 600 49 CFR Part 61 Subpart M, Asbestos NESHAP Rules.

OBSERVATIONS AND FINDINGS

The McAlester Armory consists of a one-story structure with a brick façade, flat roof and a basement that was previously utilized as an Indoor Firing Range (IFR) in addition to six auxiliary buildings that were located in the immediate vicinity of the Armory. The Armory and auxiliary building were constructed circa 1936. Table I summarizes the sampling location and description of the ACM, the type of asbestos, the percent detected and the type and condition of the material. Table II reflects the homogenous locations and quantities of the respective ACM.

TABLE I: ASBESTOS-CONTAINING MATERIALS

ARMORY BUILDING 1

SAMPLE #	SAMPLE LOCATION	DESCRIPTION	ASBESTOS TYPE	%	MATERIAL TYPE	CONDITION
0003-76	ROOM 1 WEST – FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-77	ROOM 1 EAST – FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-78	ROOM 1 CENTER – FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-79	ROOM 1 WEST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-80	ROOM 1 EAST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-81	ROOM 1 CENTER – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-49	ROOM 6 SOUTH – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	8	MISCELLANEOUS	GOOD
0003-50	ROOM 6 EAST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	8	MISCELLANEOUS	GOOD
0003-51	ROOM 6 WEST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	8	MISCELLANEOUS	GOOD
0003-16	ROOM 7 EAST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-17	ROOM 7 WEST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-82	ROOM 7 NORTH – FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-83	ROOM 7 EAST – FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-85	ROOM 7 NORTH – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-86	ROOM 7 EAST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-18	ROOM 8 – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-84	ROOM 8 – FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-87	ROOM 8 – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-61	ROOM 14 CENTER – CEILING	BEDDING MUD	CHRYSOTILE	2	SURFACING	GOOD
0003-62	ROOM 14 WEST – CEILING	BEDDING MUD	CHRYSOTILE	2	SURFACING	GOOD
0003-63	ROOM 14 SOUTH – CEILING	BEDDING MUD	CHRYSOTILE	2	SURFACING	GOOD
0003-55	ROOM 27 NORTH – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-56	ROOM 27 EAST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-57	ROOM 27 WEST – UNDER FLOOR TILE	BLACK MASTIC	CHRYSOTILE	3	MISCELLANEOUS	GOOD

AUXILIARY BUILDING 4

SAMPLE #	SAMPLE LOCATION	DESCRIPTION	ASBESTOS TYPE	%	MATERIAL TYPE	CONDITION
0003-100	EXTERIOR SIDING/SOFFIT	TRANSITE	CHRYSOTILE	40	MISCELLANEOUS	GOOD

AUXILIARY BUILDING 5

SAMPLE #	SAMPLE LOCATION	DESCRIPTION	ASBESTOS TYPE	%	MATERIAL TYPE	CONDITION
0003-107	CEILING	TRANSITE	CHRYSOTILE	40	MISCELLANEOUS	GOOD

AUXILIARY BUILDING 7

SAMPLE #	SAMPLE LOCATION	DESCRIPTION	ASBESTOS TYPE	%	MATERIAL TYPE	CONDITION
0003-123	ROOM 1 – FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-124	ROOM 2 – FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-125	ROOM 3 - FLOOR	FLOOR TILE	CHRYSOTILE	3	MISCELLANEOUS	GOOD
0003-129	ROOM 1 – WALL	BEDDING MUD	CHRYSOTILE	2	SURFACING	GOOD
0003-130	ROOM 1 – WALL	BEDDING MUD	CHRYSOTILE	2	SURFACING	GOOD
0003-131	ROOM 6 – WALL	BEDDING MUD	CHRYSOTILE	2	SURFACING	GOOD
ASSUMED	ROOF	TRANSITE	CHRYSOTILE	40	MISCELLANEOUS	GOOD

TABLE II: ASBESTOS-CONTAINING HOMOGENOUS LOCATIONS & QUANTITIES
ARMORY BUILDING 1

HOMOGENOUS LOCATION	SAMPLE DESCRIPTION	INDIVIDUAL QUANTITIES	TOTAL QUANTITIES
BUILDING 1 – ROOM 1 – UNDER FLOOR TILE	BLACK MASTIC (2-LAYERS)	200-FT^2 (2)	~2,200-FT^2
BUILDING 1 – ROOM 6 – UNDER FLOOR TILE	BLACK MASTIC	400-FT^2	
BUILDING 1 – ROOM 7 – UNDER FLOOR TILE	BLACK MASTIC	200-FT^2	
BUILDING 1 – ROOM 8 – UNDER FLOOR TILE	BLACK MASTIC	200-FT^2	
BUILDING 1 – ROOM 13 – UNDER FLOOR TILE	BLACK MASTIC	400-FT^2	
BUILDING 1 – ROOM 14 – UNDER FLOOR TILE	BLACK MASTIC	300-FT^2	
BUILDING 1 – ROOM 16 – UNDER FLOOR TILE	BLACK MASTIC	200-FT^2	
BUILDING 1 – ROOM 26 – UNDER FLOOR TILE	BLACK MASTIC	100-FT^2	
BUILDING 1 – ROOM 27 – UNDER FLOOR TILE	BLACK MASTIC	200-FT^2	

HOMOGENOUS LOCATION	SAMPLE DESCRIPTION	INDIVIDUAL QUANTITIES	TOTAL QUANTITIES
BUILDING 1 – ROOM 1 – FLOOR	FLOOR TILE (2-LAYERS)	200-FT^2 (2)	~1,100-FT^2
BUILDING 1 – ROOM 3 – FLOOR	FLOOR TILE	400-FT^2	
BUILDING 1 – ROOM 5 – FLOOR	FLOOR TILE	100-FT^2	
BUILDING 1 – ROOM 7 – FLOOR	FLOOR TILE	200-FT^2	
BUILDING 1 – ROOM 8 – FLOOR	FLOOR TILE	200-FT^2	

HOMOGENOUS LOCATION	SAMPLE DESCRIPTION	INDIVIDUAL QUANTITIES	TOTAL QUANTITIES
BUILDING 1 – ROOM 14 – CEILING	BEDDING MUD	300-FT^2	~300-FT^2

HOMOGENOUS LOCATION	SAMPLE DESCRIPTION	INDIVIDUAL QUANTITIES	TOTAL QUANTITIES
BUILDING 4 – EXTERIOR SIDING/SOFFIT	TRANSITE	1,100-FT^2	~1,100-FT^2

HOMOGENOUS LOCATION	SAMPLE DESCRIPTION	INDIVIDUAL QUANTITIES	TOTAL QUANTITIES
BUILDING 5 – CEILING	TRANSITE	150-FT^2	~150-FT^2

HOMOGENOUS LOCATION	SAMPLE DESCRIPTION	INDIVIDUAL QUANTITIES	TOTAL QUANTITIES
BUILDING 7 – ROOM 1 – FLOOR	FLOOR TILE	300-FT^2	~1,800-FT^2
BUILDING 7 – ROOM 2 – FLOOR	FLOOR TILE	200-FT^2	
BUILDING 7 – ROOM 3 – FLOOR	FLOOR TILE	200-FT^2	
BUILDING 7 – ROOM 4 – FLOOR	FLOOR TILE	200-FT^2	
BUILDING 7 – ROOM 7 – FLOOR	FLOOR TILE	400-FT^2	
BUILDING 7 – ROOM 8 – FLOOR	FLOOR TILE	200-FT^2	
BUILDING 7 – ROOM 9 – FLOOR	FLOOR TILE	300-FT^2	

HOMOGENOUS LOCATION	SAMPLE DESCRIPTION	INDIVIDUAL QUANTITIES	TOTAL QUANTITIES
BUILDING 7 – ROOM 1 – WALL	BEDDING MUD	1,000-FT^2	~1,700-FT^2
BUILDING 7 – ROOM 5 – WALL	BEDDING MUD	400-FT^2	
BUILDING 7 – ROOM 6 – WALL	BEDDING MUD	300-FT^2	

HOMOGENOUS LOCATION	SAMPLE DESCRIPTION	INDIVIDUAL QUANTITIES	TOTAL QUANTITIES
ROOF	TRANSITE	3,900-FT^2	3,900-FT^2

ASBESTOS RESPONSE ACTIONS

NON-REGULATED ASBESTOS-CONTAINING MATERIALS

- As long as the asbestos-containing floor tile, floor-tile mastic and Transite remain in good condition and undisturbed no action is required.
- An Asbestos Management Plan should be written if the asbestos-containing floor tile, floor-tile mastic and Transite remain in place.
- The asbestos-containing floor tile, floor-tile mastic and Transite must be abated should any activities render or have the potential to render theses ACM friable.
- An Asbestos Abatement Contractor licensed by the ODOL is recommended to carry out the abatement of the asbestos-containing floor tile, floor-tile mastic and Transite if abatement is necessary.
- A NESHAP notification must be submitted to the ODEQ 10-business days preceding the initiation of renovation and/or demolition activities where ACM are present in quantities that meet or exceed 160-ft.^{2}, 260-linear feet or 35-ft.^{3}.

REGULATED ASBESTOS-CONTAINING MATERIALS

- As long as the asbestos containing bedding mud remain in good condition and undisturbed no action is required.
- An Asbestos Management Plan should be written if the asbestos-containing bedding mud remains in place.
- The asbestos-containing bedding-mud must be abated should any activities render or have the potential to render this ACM friable.
- If abatement becomes necessary, the abatement of the asbestos-containing bedding mud must be treated as a regulated response action, which must be accomplished by an Asbestos Abatement Contractor.
- An asbestos Project Design must be submitted to and approved by the ODOL prior to the initiation of the abatement of the asbestos-containing bedding mud.
- Ten (10) business days preceding the initiation of **any** renovation and/or demolition activities, a NESHAP Notification must be submitted to the ODEQ.

REGULATORY REVIEW

Prior to 1980 asbestos was commonly utilized during construction in addition to being found in various building materials. In 1994, OSHA required employers to identify ACM in pre-1980 construction as part of its Standard for Occupational Exposure to Asbestos in Construction (29 CFR 1926.1101). This OSHA standard covers maintenance, repair and removal functions involving ACM or Presumed ACM (PACM). Without Asbestos Inspections, owners and/or operators must treat suspected ACM as asbestos containing. The EPA and the ODOL define an ACM as any material that contains concentrations of asbestos >1%.

The ODOL regulates the Hazard Communication requirements for public employees as part of the ODOL Public Employees Occupational Safety and Health (PEOSH) Program. The State of Oklahoma Hazard Communication Standard (HAZCOM), revised as of August 2006, is provided in the Oklahoma Asbestos Control Act (OAC) 380 Chapter 45: http://www.ok.gov/odol/documents/Asbestos_law_rules.pdf

Specific provisions of the OAC Standard (45-15-1) address asbestos notifications and labeling requirements. The labeling requirements specify that asbestos-containing pipe insulation and various equipment insulation as well as rooms where asbestos is present be identified with an asbestos warning label. Section 380:45-15-2 requires a notice to employees when ACM are used in acoustical materials on ceilings and walls. This type of ACM is referred to as Surfacing Material. The asbestos warning labels are to be readily visible and include the following warning:

DANGER
CONTAINS ASBESTOS FIBERS
AVOID BREATHING DUST
CANCER AND LUNG DISEASE HAZARD

The EPA requires asbestos inspections in school buildings in grades Kindergarten through 12 as part of the Asbestos Hazard Emergency Response Act (AHERA), which is authorized in 40 CFR 763.6. If asbestos is present within School Facilities grades K-12 an Asbestos Management Plan is required by the Local Educational Authority (LEA) to be in place.

The AHERA sampling protocol addresses the systematic sample collection of all forms of ACM in addition to categorizing ACM materials as friable, that which can be rendered to a powder by hand pressure, Category I or II non-friable. The AHERA Inspection must also evaluate the condition and the potential for disturbance of ACM.

In addition to AHERA, the EPA also regulates commercial asbestos abatement activities. A NESHAP notification must be submitted to the ODEQ 10-business day prior to the initiation of **any** renovation and/or demolition activities where ACM are present in quantities that meet or exceed 160-square feet (ft^2), 260-linear ft or 35-cubic ft (ft^3). Instruction regarding NESHAP notification requirements and ODEQ compliance are provided on the DEQ website at: http://www.deq.state.ok.us/aqdnew/asbestos/index.htm

Land disposal requirements are also regulated by the EPA through State Landfill Permits. These efforts are now administered by the ODEQ Air Quality and Land Protection regulations. The ODEQ requires the advance filing of a NESHAP notification when any demolition or renovation activities take place. The NESHAP notification process tracks abated ACM to an ODEQ approved landfill on a project-by-project basis.

The ODOL Asbestos Division regulates asbestos abatement by implementing the rules that govern the abatement of friable ACM. Under the ODOL asbestos rule, OAC 380:50, only adequately licensed contractors can perform asbestos abatement, develop management plans and project designs. All abatement supervisors, abatement workers and asbestos inspectors must be licensed by the ODOL. The ODOL Rules are available on the ODOL web site at: http://www.ok.gov/odol/

LIMITATIONS OF SURVEY

This Asbestos Inspection was limited to certain aspects of the building construction. These limitations may have restricted or prevented the complete inspection of hidden or inaccessible building materials; therefore, inaccessible building materials were not inspected. Furthermore, locations presenting a hazard to bystanders or the Inspector were not assessed.

The findings resulting from these Inspections are valid as of the date this Asbestos Inspection was performed; however, changes in the condition of a structure may certainly occur with the passage of time whether due to natural processes or the works of man. Additionally, changes in applicable or appropriate standards may also occur possibly resulting from legislation or the expansion of knowledge.

Our Investigation was conducted using the degree of care and skill ordinarily exercised by professional consultants under similar circumstances practicing in this or similar localities. Professional services have been performed; results associated with this Asbestos Inspection were obtained and reported in accordance with generally accepted principles and practices. No other representations either expressed or implied are made, thus Marshall Environmental Management, Incorporated is not responsible for independent conclusions, opinions or recommendations made by others. It should also be noted that as-built plans were not available for review or use in the planning of this Asbestos Inspection.

APPENDIX

CHAIN OF CUSTODY

ANALYTICAL RESULTS

FLOOR PLAN DIAGRAM

DIGITAL PHOTOGRAPHS

LICENSURE

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PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	**Client/Company**	State of Oklahoma Department of Central Services	**Client/Company**	OK Dept. of Environmental Quality Land Protection Division
Project Name	McAlester Armory Asbestos Inspection	**Attention** **Title**	Jason W. Doss Administrative Programs Officer II	**Attention** **Title**	Dustin Davidson Environmental Programs Specialist
Project Address	319 E. Polk Ave. McAlester, OK 74502	**Address**	P.O. Box 53448 Oklahoma City, OK 73102	**Address**	P.O. Box 1677 Oklahoma City, OK 73102
Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-1	White Ceiling Tile, Type 3	Building 1, Room - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-2	White Ceiling Tile, Type 3	Building 1, Room - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-3	White Ceiling Tile, Type 3	Building 1, Room - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-4	Brown 1x1 Ceiling Tile	Building 1, Room 13 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-5	Brown 1x1 Ceiling Tile	Building 1, Room 16 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-6	Brown 1x1 Ceiling Tile	Building 1, Room 17 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-7	Beige 12x12 Floor Tile	Building 1, Room 25 East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-8	Beige 12x12 Floor Tile	Building 1, Room 25 West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-9	Beige 12x12 Floor Tile	Building 1, Room 28	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-10	Yellow Mastic under 12x12 Floor Tile	Building 1, Room 25 East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By	[signature]	(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	Matrix	Media
		(signature)	Time	15:00			(signature)	Time		Air	MV MP ST SW TL
Received By		(print)	Date		Relinquished By		(print)	Date		Aqueous	
		(signature)	Time				(signature)	Time		Bulk	
Turn-Around-Time										Sludge	
X	Standard	5-7 Business Days								Soil	
	Rush	Nest Day								Solid/Bulk	
	Immediate	Same Day								Page	1 of 14

Condition Upon Receipt: Acceptable
Method of Shipment: N/A
Sample Notes:

Micro-Vacuum | Mold Plate | Spore Trap | Swab | Tape-Lift

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Project Name	McAlester Armory Asbestos Inspection	**Attention** **Title**	Jason W. Doss Administrative Programs Officer II	**Attention** **Title**	Dustin Davidson Environmental Programs Specialist
Project Address	319 E. Polk Ave. McAlester, OK 74502	**Address**	P.O. Box 53448 Oklahoma City, OK 73102	**Address**	P.O. Box 1677 Oklahoma City, OK 73102
Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-11	Yellow Mastic under 12x12 Floor Tile	Building 1, Room 25 West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-12	Yellow Mastic under 12x12 Floor Tile	Building 1, Room 28	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-13	Beige & Teal Speckle 12x12 Floor Tile	Building 1, Room 7 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-14	Beige & Teal Speckle 12x12 Floor Tile	Building 1, Room 7 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-15	Beige & Teal Speckle 12x12 Floor Tile	Building 1, Room 8	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-16	Black Mastic under 12x12 Floor Tile	Building 1, Room 7 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-17	Black Mastic under 12x12 Floor Tile	Building 1, Room 7 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-18	Black Mastic under 12x12 Floor Tile	Building 1, Room 8	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-19	White Ceiling Tile, Type 1	Buiing 1, Room 1	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-20	White Ceiling Tile, Type 1	Buiing 1, Room 2	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By	[signature]	(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A
		(signature)	Time	15:00			(signature)	Time	
Received By		(print)	Date		Relinquished By		(print)	Date	
		(signature)	Time				(signature)	Time	

Turn-Around-Time						
X	Standard	5-7 Business Days	Condition Upon Receipt	Acceptable	Method of Shipment	N/A
	Rush	Nest Day				
	Immediate	Same Day	Sample Notes			

Matrix	Media				
	MV	MP	ST	SW	TL
Air	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
Aqueous					
Bulk					
Sludge					
Soil					
Solid/Bulk					
Page	2		of	14	

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Project Address	319 E. Polk Ave. McAlester, OK 74502	**Address**	P.O. Box 53448 Oklahoma City, OK 73102	**Address**	P.O. Box 1677 Oklahoma City, OK 73102
Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-21	White Ceiling Tile, Type 1	Builing 1, Room 3	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-22	Cream 12x12 Floor Tile	Building 1, Room 3 - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-23	Cream 12x12 Floor Tile	Building 1, Room 2 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-24	Cream 12x12 Floor Tile	Building 1, Room 5 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-25	Yellow Mastic under 12x12 Floor Tile	Building 1, Room 3 - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-26	Yellow Mastic under 12x12 Floor Tile	Building 1, Room 2 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-27	Yellow Mastic under 12x12 Floor Tile	Building 1, Room 5 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-28	Brown Surfacing Material	Building 1, Exterior - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-29	Brown Surfacing Material	Building 1, Exterior - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-30	Brown Surfacing Material	Building 1, Exterior - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By	[signature]	(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	
		(signature)	Time	15:00			(signature)	Time		
Received By		(print)	Date		Relinquished By		(print)	Date		
		(signature)	Time				(signature)	Time		

Turn-Around-Time			Condition Upon Receipt	Acceptable	Method of Shipment	N/A
X	Standard	5-7 Business Days	Sample Notes			
	Rush	Nest Day				
	Immediate	Same Day				

Matrix	Media				
Air	MV	MP	ST	SW	TL
Aqueous	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
Bulk					
Sludge					
Soil					
Solid/Bulk					
Page	3		of	14	

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PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	**Client/Company**	State of Oklahoma Department of Central Services	**Client/Company**	OK Dept. of Environmental Quality Land Protection Division
Project Name	McAlester Armory Asbestos Inspection	**Attention** **Title**	Jason W. Doss Administrative Programs Officer II	**Attention** **Title**	Dustin Davidson Environmental Programs Specialist
Project Address	319 E. Polk Ave. McAlester, OK 74502	**Address**	P.O. Box 53448 Oklahoma City, OK 73102	**Address**	P.O. Box 1677 Oklahoma City, OK 73102
Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-31	Bed Mud	Building 1, Room 21-North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-32	Bed Mud	Building 1, Room 21-East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-33	Bed Mud	Building 1, Room 21-West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-34	Bed Tape	Building 1, Room 21-North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-35	Bed Tape	Building 1, Room 21-East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-36	Bed Tape	Building 1, Room 21-West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-37	Drywall	Building 1, Room 21-North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-38	Drywall	Building 1, Room 21-East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-39	Drywall	Building 1, Room 21-West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-40	Surfacing Material	Building 1, Room 27-North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By	[signature]	(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	Matrix	Media
		(signature)	Time	15:00			(signature)	Time		Air	MV MP ST SW TL
Received By		(print)	Date		Relinquished By		(print)	Date		Aqueous	
		(signature)	Time				(signature)	Time		Bulk	
Turn-Around-Time										Sludge	
X	Standard	5-7 Business Days								Soil	
	Rush	Nest Day								Solid/Bulk	
	Immediate	Same Day								Page	4 of 14

Condition Upon Receipt: Acceptable
Method of Shipment: N/A
Sample Notes:

Micro-Vacuum | Mold Plate | Spore Trap | Swab | Tape-Lift

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Chain Of Custody

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PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	**Client/Company**	State of Oklahoma Department of Central Services	**Client/Company**	OK Dept. of Environmental Quality Land Protection Division
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Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-41	Surfacing Material	Building 1, Room 27-East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-42	Surfacing Material	Building 1, Room 27-West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-43	Brown Covebase	Building 1, Room 27-North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-44	Brown Covebase	Building 1, Room 27-East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-45	Brown Covebase	Building 1, Room 27-West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-46	Covebase Mastic	Building 1, Room 27-North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-47	Covebase Mastic	Building 1, Room 27-East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-48	Covebase Mastic	Building 1, Room 27-West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-49	Black Mastic	Building 1, Room 6 - South	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-50	Black Mastic	Building 1, Room 6 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By	[signature]	(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	Matrix	Media
		(signature)	Time	15:00			(signature)	Time		Air	MV MP ST SW TL
Received By		(print)	Date		Relinquished By		(print)	Date		Aqueous	
		(signature)	Time				(signature)	Time		Bulk	
Turn-Around-Time										Sludge	
X	Standard	5-7 Business Days			Condition Upon Receipt	Acceptable		Method of Shipment	N/A	Soil	
	Rush	Next Day								Solid/Bulk	
	Immediate	Same Day			Sample Notes					Page	5 of 14

Micro-Vacuum | Mold Plate | Spore Trap | Swab | Tape-Lift

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Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-51	Black Mastic	Building 1, Room 6- West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-52	Brown 12x12 Floor Tile	Building 1, Room 27- North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-53	Brown 12x12 Floor Tile	Building 1, Room 27- East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-54	Brown 12x12 Floor Tile	Building 1, Room 27- West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-55	Black Mastic under 12x12 Floor Tile	Building 1, Room 27- North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-56	Black Mastic under 12x12 Floor Tile	Building 1, Room 27- East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-57	Black Mastic under 12x12 Floor Tile	Building 1, Room 27- West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-58	White Ceiling Tile, Type 2	Building 1, Room 4	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-59	White Ceiling Tile, Type 2	Building 1, Room 5	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-60	White Ceiling Tile, Type 2	Building 1, Room 6	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By	[signature]	(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A
		(signature)	Time	15:00			(signature)	Time	
Received By		(print)	Date		Relinquished By		(print)	Date	
		(signature)	Time				(signature)	Time	

Turn-Around-Time		
X	Standard	5-7 Business Days
	Rush	Nest Day
	Immediate	Same Day

Condition Upon Receipt: Acceptable

Method of Shipment: N/A

Sample Notes:

Matrix	Media				
	MV	MP	ST	SW	TL
Air	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
Aqueous					
Bulk					
Sludge					
Soil					
Solid/Bulk					

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Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-61	Bed Mud	Building 1, Room 14 Ceiling - Center	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-62	Bed Mud	Building 1, Room 14 Ceiling - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-63	Bed Mud	Building 1, Room 14 Ceiling - South	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-64	Drywall	Building 1, Room 14 Ceiling - Center	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-65	Drywall	Building 1, Room 14 Ceiling - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-66	Drywall	Building 1, Room 14 Ceiling - South	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-67	Bed Tape	Building 1, Room 14 Ceiling - Center	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-68	Bed Tape	Building 1, Room 14 Ceiling - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-69	Bed Tape	Building 1, Room 14 Ceiling - South	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-70	Beige Floor Tile	Building 1, Room 1, West Top Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By		(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	Matrix	Media				
		(signature)	Time	15:00			(signature)	Time		Air	MV	MP	ST	SW	TL
Received By		(print)	Date		Relinquished By		(print)	Date		Aqueous	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
		(signature)	Time				(signature)	Time		Bulk					
Turn-Around-Time			Condition Upon Receipt	Acceptable		Method of Shipment	N/A			Sludge					
X	Standard	5-7 Business Days								Soil					
	Rush	Nest Day	Sample Notes							Solid/Bulk					
	Immediate	Same Day								Page	7	of	14		

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Project Address	319 E. Polk Ave. McAlester, OK 74502	**Address**	P.O. Box 53448 Oklahoma City, OK 73102	**Address**	P.O. Box 1677 Oklahoma City, OK 73102
Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-71	Beige Floor Tile	Building 1, Room 1, East Top Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-72	Beige Floor Tile	Building 1, Room 1, Center Top Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-73	Black Mastic under Beige Floor Tile	Building 1, Room 1, West Top Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-74	Black Mastic under Beige Floor Tile	Building 1, Room 1, East Top Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-75	Black Mastic under Beige Floor Tile	Building 1, Room 1, Center Top Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-76	Green Floor Tile	Building 1, Room 1, West Bottom Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-77	Green Floor Tile	Building 1, Room 1, East Bottom Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-78	Green Floor Tile	Building 1, Room 1, Center Bottom Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-79	Yellow Mastic under Green Floor Tile	Building 1, Room 1, West Bottom Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-80	Yellow Mastic under Green Floor Tile	Building 1, Room 1, East Bottom Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By	[signature]	(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	Matrix	Media
		(signature)	Time	15:00			(signature)	Time		Air	MV MP ST SW TL
Received By		(print)	Date		Relinquished By		(print)	Date		Aqueous	
		(signature)	Time				(signature)	Time		Bulk	
Turn-Around-Time										Sludge	
X	Standard	5-7 Business Days								Soil	
	Rush	Nest Day								Solid/Bulk	
	Immediate	Same Day								Page	8 of 14

Condition Upon Receipt: Acceptable
Method of Shipment: N/A
Sample Notes:

Micro-Vacuum | Mold Plate | Spore Trap | Swab | Tape-Lift

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Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-81	Yellow Mastic under Green Floor Tile	Building 1, Room 1, Center Bottom Layer	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-82	Cream Speckle 12x12 Floor Tile	Building 1, Room 7 - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-83	Cream Speckle 12x12 Floor Tile	Building 1, Room 7 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-84	Cream Speckle 12x12 Floor Tile	Building 1, Room 8	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-85	Black Mastic under 12x12 Floor Tile	Building 1, Room 7 - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-86	Black Mastic under 12x12 Floor Tile	Building 1, Room 7 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-87	Black Mastic under 12x12 Floor Tile	Building 1, Room 8	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-88	White Ceiling Tile	Building 3, Room 2	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-89	White Ceiling Tile	Building 3, Room 3	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-90	White Ceiling Tile	Building 3, Room 4	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By		(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A
		(signature)	Time	15:00			(signature)	Time	
Received By		(print)	Date		Relinquished By		(print)	Date	
		(signature)	Time				(signature)	Time	

Turn-Around-Time		
X	Standard	5-7 Business Days
	Rush	Nest Day
	Immediate	Same Day

Condition Upon Receipt: Acceptable

Method of Shipment: N/A

Sample Notes:

Matrix	Media				
Air	MV	MP	ST	SW	TL
Aqueous	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
Bulk					
Sludge					
Soil					
Solid/Bulk					

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Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-91	Drywall	Building 3, Room 5 Bathroom - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-92	Drywall	Building 3, Room 5 Bathroom - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-93	Drywall	Building 3, Room 5 Bathroom - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-94	Bed Tape	Building 3, Room 5 Bathroom - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-95	Bed Tape	Building 3, Room 5 Bathroom - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-96	Bed Tape	Building 3, Room 5 Bathroom - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-97	Bed Mud	Building 3, Room 5 Bathroom - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-98	Bed Mud	Building 3, Room 5 Bathroom - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-99	Bed Mud	Building 3, Room 5 Bathroom - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-100	Transite Siding/Scaffolding	Building 4, Exterior	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By		(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	
		(signature)	Time	15:00			(signature)	Time		
Received By		(print)	Date		Relinquished By		(print)	Date		
		(signature)	Time				(signature)	Time		

Turn-Around-Time						
X	Standard	5-7 Business Days	Condition Upon Receipt	Acceptable	Method of Shipment	N/A
	Rush	Nest Day				
	Immediate	Same Day	Sample Notes			

Matrix	Media				
Air	MV	MP	ST	SW	TL
Aqueous	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
Bulk					
Sludge					
Soil					
Solid/Bulk					
Page	10		of	14	

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PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	**Client/Company**	State of Oklahoma Department of Central Services	**Client/Company**	OK Dept. of Environmental Quality Land Protection Division
Project Name	McAlester Armory Asbestos Inspection	**Attention** **Title**	Jason W. Doss Administrative Programs Officer II	**Attention** **Title**	Dustin Davidson Environmental Programs Specialist
Project Address	319 E. Polk Ave. McAlester, OK 74502	**Address**	P.O. Box 53448 Oklahoma City, OK 73102	**Address**	P.O. Box 1677 Oklahoma City, OK 73102
Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-101	Beige Speckle Floor Tile	Building 4, Room 5 - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-102	Beige Speckle Floor Tile	Building 4, Room 5 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-103	Beige Speckle Floor Tile	Building 4, Room 5 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-104	Green Mastic under Floor Tile	Building 4, Room 5 - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-105	Green Mastic under Floor Tile	Building 4, Room 5 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-106	Green Mastic under Floor Tile	Building 4, Room 5 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-107	Transite Ceiling	Building 5	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-108	Black Mastic	Building 7, Room 6 - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-109	Black Mastic	Building 7, Room 6 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-110	Black Mastic	Building 7, Room 6 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By		(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	Matrix	Media
		(signature)	Time	15:00			(signature)	Time		Air	MV MP ST SW TL
Received By		(print)	Date		Relinquished By		(print)	Date		Aqueous	
		(signature)	Time				(signature)	Time		Bulk	
Turn-Around-Time										Sludge	
X	Standard	5-7 Business Days		Condition Upon Receipt	Acceptable		Method of Shipment	N/A		Soil	
	Rush	Nest Day								Solid/Bulk	
	Immediate	Same Day		Sample Notes						Page	11 of 14

Micro-Vacuum | Mold Plate | Spore Trap | Swab | Tape-Lift

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Marshall Environmental Management, Inc.
Chain Of Custody

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Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-111	Drywall	Building 7, Room 1 Ceiling	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-112	Drywall	Building 7, Room 5 Ceiling	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-113	Drywall	Building 7, Room 6 Ceiling	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-114	White Ceiling Tile	Building 7, Room 3	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-115	White Ceiling Tile	Building 7, Room 4	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-116	White Ceiling Tile	Building 7, Room 12	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-117	White Ceiling Tile, Type 2	Building 7, Room 2	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-118	White Ceiling Tile, Type 2	Building 7, Room 7	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-119	White Ceiling Tile, Type 2	Building 7, Room 8	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-120	Upper Ceiling Tile, Type 3	Building 7, Room 2 - North	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By	[signature]	(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	
		(signature)	Time	15:00			(signature)	Time		
Received By		(print)	Date		Relinquished By		(print)	Date		
		(signature)	Time				(signature)	Time		

Turn-Around-Time			Condition Upon Receipt	Acceptable	Method of Shipment	N/A
X	Standard	5-7 Business Days				
	Rush	Nest Day				
	Immediate	Same Day	Sample Notes			

Matrix	Media				
Air	MV	MP	ST	SW	TL
Aqueous	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
Bulk					
Sludge					
Soil					
Solid/Bulk					
Page	12		of	14	

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Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-121	Upper Ceiling Tile, Type 3	Building 7, Room 2 - East	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-122	Upper Ceiling Tile, Type 3	Building 7, Room 2 - West	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-123	Brown 9x9 Floor Tile	Building 7, Room 1	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-124	Brown 9x9 Floor Tile	Building 7, Room 2	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-125	Brown 9x9 Floor Tile	Building 7, Room 3	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-126	Black Mastic under 9x9 Floor Tile	Building 7, Room 1	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-127	Black Mastic under 9x9 Floor Tile	Building 7, Room 2	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-128	Black Mastic under 9x9 Floor Tile	Building 7, Room 3	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-129	Bed Mud	Building 7, Room 1	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-130	Bed Mud	Building 7, Room 5	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By		(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	Matrix	Media
		(signature)	Time	15:00			(signature)	Time		Air	MV MP ST SW TL
Received By		(print)	Date		Relinquished By		(print)	Date		Aqueous	
		(signature)	Time				(signature)	Time		Bulk	
Turn-Around-Time										Sludge	
X	Standard	5-7 Business Days		Condition Upon Receipt	Acceptable		Method of Shipment	N/A		Soil	
	Rush	Nest Day								Solid/Bulk	
	Immediate	Same Day		Sample Notes						Page	13 of 14

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Project Name	McAlester Armory Asbestos Inspection	**Attention** **Title**	Jason W. Doss Administrative Programs Officer II	**Attention** **Title**	Dustin Davidson Environmental Programs Specialist
Project Address	319 E. Polk Ave. McAlester, OK 74502	**Address**	P.O. Box 53448 Oklahoma City, OK 73102	**Address**	P.O. Box 1677 Oklahoma City, OK 73102
Site Contact	Mel Priddy	**Phone Number**	405-522-4804	**Phone Number**	405-702-5115
Phone Number	918-421-9084	**Fax Number**	405-522-0051	**Fax Number**	
Mobile Number		**Mobile Number**		**Mobile Number**	
email		**E-mail Address**	Jason_Doss@dcs.state.ok.us	**E-mail Address**	dustin.davidson@deq.ok.gov

Laboratory Identification	Sample Date	Field Identification	Sample Composition	Sampling Location	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
0003	12/27/2011	PLM-131	Bed Mud	Building 7, Room 6	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-132	Bed Tape	Building 7, Room 1	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-133	Bed Tape	Building 7, Room 5	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-134	Bed Tape	Building 7, Room 6	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-135	Bed Mud	Building 7, Room 10	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-136	Bed Tape	Building 7, Room 10	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis
0003	12/27/2011	PLM-137	Drywall	Building 7, Room 10	Good	Bulk	N/A	N/A	N/A	PLM-Bulk Analysis

Collected By		(print)	Date	12/27/2011	Relinquished By	N/A	(print)	Date	N/A	Matrix	Media
		(signature)	Time	15:00			(signature)	Time		Air	MV MP ST SW TL
Received By		(print)	Date		Relinquished By		(print)	Date		Aqueous	
		(signature)	Time				(signature)	Time		Bulk	
Turn-Around-Time										Sludge	
X	Standard	5-7 Business Days			Condition Upon Receipt	Acceptable		Method of Shipment	N/A	Soil	
	Rush	Nest Day								Solid/Bulk	
	Immediate	Same Day			Sample Notes					Page	14 of 14

Bulk Asbestos Analysis

Marshall Environmental Management, Inc.

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PROJECT LOCATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	Client	State of Oklahoma Department of Central Services Construction & Properties Division	Client	State of Oklahoma Department of Environmental Quality Land Protection Division
Project	McAlester Armory Asbesto. Inspection	Attention	Jason W. Doss	Attention	Dustin Davidson
Project Address	319 E. Polk Ave. McAlester, OK 74502	Address	P.O. Box 53448 Oklahoma City, OK 73102	Address	P.O. Box 1677 Oklahoma City, OK 73102
Contact	Mel Priddy	Phone	405-522-4804	Phone	405-702-5115
Phone	918-421-9084	Fax	405-522-0051	Fax	
Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	0003-122711-PLM-01	DATE OF SAMPLING	December 27, 2011
SAMPLE DESCRIPTION/LOCATION		SAMPLE COMPOSITION	
Ceiling Tile		COLOR	White
Building 1, Room Type 3		CONDITION	Good
North		TYPE	Miscellaneous
		NOTE	
NO ASBESTOS DETECTED			
		100%	Fibrous Glass

LAB LOG NUMBER	0003-122711-PLM-02	DATE OF SAMPLING	December 27, 2011
SAMPLE DESCRIPTION/LOCATION		SAMPLE COMPOSITION	
Ceiling Tile		COLOR	White
Building 1, Room Type 3		CONDITION	Good
East		TYPE	Miscellaneous
		NOTE	
NO ASBESTOS DETECTED			
		100%	Fibrous Glass

LAB LOG NUMBER	0003-122711-PLM-03	DATE OF SAMPLING	December 27, 2011
SAMPLE DESCRIPTION/LOCATION		SAMPLE COMPOSITION	
Ceiling Tile		COLOR	White
Building 1, Room Type 3		CONDITION	Good
West		TYPE	Miscellaneous
		NOTE	
NO ASBESTOS DETECTED			
		100%	Fibrous Glass

LAB LOG NUMBER	0003-122711-PLM-04	DATE OF SAMPLING	December 27, 2011
SAMPLE DESCRIPTION/LOCATION		SAMPLE COMPOSITION	
1x1 Ceiling Tile		COLOR	Brown
Building 1, Room 13 West		CONDITION	Good
		TYPE	Miscellaneous
		NOTE	
NO ASBESTOS DETECTED			
		100%	Cellulose

LAB LOG NUMBER	0003-122711-PLM-05	DATE OF SAMPLING	December 27, 2011
SAMPLE DESCRIPTION/LOCATION		SAMPLE COMPOSITION	
1x1 Ceiling Tile		COLOR	Brown
Building 1, Room 16 West		CONDITION	Good
		TYPE	Miscellaneous
		NOTE	
NO ASBESTOS DETECTED			
		100%	Cellulose

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:
40 CFR Chapter I, Part 763, Subpart F, Appendix A, "Interim Method for determination of Asbestos in Bulk Insulation Samples" using Polarized Light Microscopy (PLM), US EPA 600/M4-82-020 1982.

Lab Accreditation:
AIHA PAT ID# 102334

Bulk Asbestos Analysis

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PROJECT LOCATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	Client	State of Oklahoma Department of Central Services Construction & Properties Division	Client	State of Oklahoma Department of Environmental Quality Land Protection Division
Project	McAlester Armory Asbestos Inspection	Attention	Jason W. Doss	Attention	Dustin Davidson
Project Address	319 E. Polk Ave. McAlester, OK 74502	Address	P.O. Box 53448 Oklahoma City, OK 73102	Address	P.O. Box 1677 Oklahoma City, OK 73102
Contact	Mel Priddy	Phone	405-522-4804	Phone	405-702-5115
Phone	918-421-9084	Fax	405-522-0051	Fax	
Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-06	December 27, 2011	1x1 Ceiling Tile Building 1, Room 17 West	COLOR	Brown			100%	Cellulose
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-07	December 27, 2011	12x12 Floor Tile Building 1, Room 25 East	COLOR	Beige			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-08	December 27, 2011	12x12 Floor Tile Building 1, Room 25 West	COLOR	Beige			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-09	December 27, 2011	12x12 Floor Tile Building 1, Room 28	COLOR	Beige			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-10	December 27, 2011	Yellow Mastic under 12x12 Floor Tile Building 1, Room 25 East	COLOR	Yellow			100%	Adhesive
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:
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Phone	918-421-9084	Fax	405-522-0051	Fax	
Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-11	December 27, 2011	Yellow Mastic under 12x12 Floor Tile Building 1, Room 25 West	COLOR	Yellow			100%	Adhesive
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-12	December 27, 2011	Yellow Mastic under 12x12 Floor Tile Building 1, Room 28	COLOR	Yellow			100%	Adhesive
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-13	December 27, 2011	12x12 Floor Tile Building 1, Room 7 East	COLOR	Beige & Teal Speckle			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-14	December 27, 2011	12x12 Floor Tile Building 1, Room 7 West	COLOR	Beige & Teal Speckle			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-15	December 27, 2011	12x12 Floor Tile Building 1, Room 8	COLOR	Beige & Teal Speckle			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:	Lab Accreditation:
40 CFR Chapter I, Part 763, Subpart F, Appendix A, "Interim Method for determination of Asbestos in Bulk Insulation Samples" using Polarized Light Microscopy (PLM), US EPA 600/M4-82-020 1982.	AIHA PAT ID# 102334

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Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-16	December 27, 2011	Mastic under 12x12 Floor Tile Building 1, Room 7 East	COLOR	Black	3%	Chrysotile	97%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-17	December 27, 2011	Mastic under 12x12 Floor Tile Building 1, Room 7 West	COLOR	Black	3%	Chrysotile	97%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-18	December 27, 2011	Mastic under 12x12 Floor Tile Building 1, Room 8	COLOR	Black	3%	Chrysotile	97%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-19	December 27, 2011	Ceiling Tile, Type 1 Building 1, Room 1	COLOR	White			100%	Styrofoam
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-20	December 27, 2011	Ceiling Tile, Type 1 Building 1, Room 2	COLOR	White			100%	Styrofoam
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:
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Lab Accreditation:
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PROJECT LOCATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	Client	State of Oklahoma Department of Central Services Construction & Properties Division	Client	State of Oklahoma Department of Environmental Quality Land Protection Division
Project	McAlester Armory Asbestos Inspection	Attention	Jason W. Doss	Attention	Dustin Davidson
Project Address	319 E. Polk Ave. McAlester, OK 74502	Address	P.O. Box 53448 Oklahoma City, OK 73102	Address	P.O. Box 1677 Oklahoma City, OK 73102
Contact	Mel Priddy	Phone	405-522-4804	Phone	405-702-5115
Phone	918-421-9084	Fax	405-522-0051	Fax	
Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-21	December 27, 2011	Ceiling Tile, Type 1 Building 1, Room 3	COLOR	White			100%	Styrofoam
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-22	December 27, 2011	12x12 Floor Tile Building 1, Room 3 North	COLOR	Cream			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-23	December 27, 2011	12x12 Floor Tile Building 1, Room 2 East	COLOR	Cream			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-24	December 27, 2011	12x12 Floor Tile Building 1, Room 5 West	COLOR	Cream			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-25	December 27, 2011	Mastic under 12x12 Floor Tile Building 1, Room 3 North	COLOR	Yellow			100%	Adhesive
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:
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Lab Accreditation:
AIHA PAT ID# 102334

Bulk Asbestos Analysis

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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-26	December 27, 2011	Mastic under 12x12 Floor Tile	COLOR	Yellow	100%	Adhesive
		Building 1, Room 2 East	CONDITION	Good		
			TYPE	Miscellaneous		
			NOTE			
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-27	December 27, 2011	Mastic under 12x12 Floor Tile	COLOR	Yellow	100%	Adhesive
		Building 1, Room 5 West	CONDITION	Good		
			TYPE	Miscellaneous		
			NOTE			
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-28	December 27, 2011	Surfacing Material	COLOR	Brown	60%	Perlite
		Building 1, Exterior North	CONDITION	Good	40%	Calcareous Material
			TYPE	Surfacing		
			NOTE			
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-29	December 27, 2011	Surfacing Material	COLOR	Brown	60%	Perlite
		Building 1, Exterior East	CONDITION	Good	40%	Calcareous Material
			TYPE	Surfacing		
			NOTE			
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-30	December 27, 2011	Surfacing Material	COLOR	Brown	60%	Perlite
		Building 1, Exterior West	CONDITION	Good	40%	Calcareous Material
			TYPE	Surfacing		
			NOTE			

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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-31	December 27, 2011	Bed Mud	COLOR	Grey	100%	Calcareous Material
		Building 1, Room 21 North	CONDITION	Good		
			TYPE	Surfacing		
			NOTE			
0003-122711-PLM-32	December 27, 2011	Bed Mud	COLOR	Grey	100%	Calcareous Material
		Building 1, Room 21 East	CONDITION	Good		
			TYPE	Surfacing		
			NOTE			
0003-122711-PLM-33	December 27, 2011	Bed Mud	COLOR	Grey	100%	Calcareous Material
		Building 1, Room 21 West	CONDITION	Good		
			TYPE	Surfacing		
			NOTE			
0003-122711-PLM-34	December 27, 2011	Bed Tape	COLOR	White	100%	Cellulose
		Building 1, Room 21 North	CONDITION	Good		
			TYPE	Miscellaneous		
			NOTE			
0003-122711-PLM-35	December 27, 2011	Bed Tape	COLOR	White	100%	Cellulose
		Building 1, Room 21 East	CONDITION	Good		
			TYPE	Miscellaneous		
			NOTE			

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-36	December 27, 2011	Bed Tape	COLOR	White	100%	Cellulose
		Building 1, Room 21 West	CONDITION	Good		
			TYPE	Miscellaneous		
			NOTE			
0003-122711-PLM-37	December 27, 2011	Drywall	COLOR	White	3%	Cellulose
		Building 1, Room 21 North	CONDITION	Good	3%	Fibrous Glass
			TYPE	Miscellaneous	94%	Calcareous Material
			NOTE			
0003-122711-PLM-38	December 27, 2011	Drywall	COLOR	White	3%	Cellulose
		Building 1, Room 21 East	CONDITION	Good	3%	Fibrous Glass
			TYPE	Miscellaneous	94%	Calcareous Material
			NOTE			
0003-122711-PLM-39	December 27, 2011	Drywall	COLOR	White	3%	Cellulose
		Building 1, Room 21 West	CONDITION	Good	3%	Fibrous Glass
			TYPE	Miscellaneous	94%	Calcareous Material
			NOTE			
0003-122711-PLM-40	December 27, 2011	Surfacing Material	COLOR	Cream	30%	Perlite
		Building 1, Room 27 North	CONDITION	Good	70%	Calcareous Material
			TYPE	Surfacing		
			NOTE			

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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-41	December 27, 2011	Surfacing Material	COLOR	Cream			30%	Perlite
		Building 1, Room 27 East	CONDITION	Good			70%	Calcareous Material
			TYPE	Surfacing				
			NOTE					
0003-122711-PLM-42	December 27, 2011	Surfacing Material	COLOR	Cream			30%	Perlite
		Building 1, Room 27 West	CONDITION	Good			70%	Calcareous Material
			TYPE	Surfacing				
0003-122711-PLM-43	December 27, 2011	Cove Base	COLOR	Brown			100%	Rubber
		Building 1, Room 27 North	CONDITION	Good				
			TYPE	Miscellaneous				
0003-122711-PLM-44	December 27, 2011	Cove Base	COLOR	Brown			100%	Rubber
		Building 1, Room 27 East	CONDITION	Good				
			TYPE	Miscellaneous				
0003-122711-PLM-45	December 27, 2011	Cove Base	COLOR	Brown			100%	Rubber
		Building 1, Room 27 West	CONDITION	Good				
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
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Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	0003-122711-PLM-46	DATE OF SAMPLING	December 27, 2011

SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
Cove Base Mastic	COLOR	Brown			100%	Adhesive
Building 1, Room 27 North	CONDITION	Good				
	TYPE	Miscellaneous				
	NOTE					

LAB LOG NUMBER	0003-122711-PLM-47	DATE OF SAMPLING	December 27, 2011

SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
Cove Base Mastic	COLOR	Brown			100%	Adhesive
Building 1, Room 27 East	CONDITION	Good				
	TYPE	Miscellaneous				

LAB LOG NUMBER	0003-122711-PLM-48	DATE OF SAMPLING	December 27, 2011

SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
Cove Base Mastic	COLOR	Brown			100%	Adhesive
Building 1, Room 27 West	CONDITION	Good				
	TYPE	Miscellaneous				

LAB LOG NUMBER	0003-122711-PLM-49	DATE OF SAMPLING	December 27, 2011

SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		8% ASBESTOS DETECTED			
Mastic	COLOR	Black	8%	Chrysotile	92%	Tar
Building 1, Room 6 South	CONDITION	Good				
	TYPE	Miscellaneous				

LAB LOG NUMBER	0003-122711-PLM-50	DATE OF SAMPLING	December 27, 2011

SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		8% ASBESTOS DETECTED			
Mastic	COLOR	Black	8%	Chrysotile	92%	Tar
Building 1, Room 6 East	CONDITION	Good				
	TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:	Lab Accreditation:
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Project Identification	0190-AB-122711	Client	State of Oklahoma Department of Central Services Construction & Properties Division	Client	State of Oklahoma Department of Environmental Quality Land Protection Division
Project	McAlester Armory Asbestos Inspection	Attention	Jason W. Doss	Attention	Dustin Davidson
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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		8% ASBESTOS DETECTED			
0003-122711-PLM-51	December 27, 2011	Mastic	COLOR	Black	8%	Chrysotile	92%	Tar
		Building 1, Room 6 West	CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-52	December 27, 2011	12x12 Floor Tile	COLOR	Brown			2%	Cellulose
		Building 1, Room 27 North	CONDITION	Good			98%	Vinyl Aggregate
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-53	December 27, 2011	12x12 Floor Tile	COLOR	Brown			2%	Cellulose
		Building 1, Room 27 East	CONDITION	Good			98%	Vinyl Aggregate
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-54	December 27, 2011	12x12 Floor Tile	COLOR	Brown			2%	Cellulose
		Building 1, Room 27 West	CONDITION	Good			98%	Vinyl Aggregate
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-55	December 27, 2011	Mastic under12x12 Floor Tile	COLOR	Black	3%	Chrysotile	2%	Cellulose
		Building 1, Room 27 North	CONDITION	Good			95%	Tar
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-56	December 27, 2011	Mastic under12x12 Floor Tile	COLOR	Black	3%	Chrysotile	2%	Cellulose
		Building 1, Room 27 East	CONDITION	Good			95%	Tar
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-57	December 27, 2011	Mastic under12x12 Floor Tile	COLOR	Black	3%	Chrysotile	2%	Cellulose
		Building 1, Room 27 West	CONDITION	Good			95%	Tar
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-58	December 27, 2011	Ceiling Tile, Type 2	COLOR	White			30%	Cellulose
		Building 1, Room 4	CONDITION	Good			20%	Fibrous Glass
			TYPE	Miscellaneous			20%	Perlite
							30%	Calcareous Material

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-59	December 27, 2011	Ceiling Tile, Type 2	COLOR	White			30%	Cellulose
		Building 1, Room 5	CONDITION	Good			20%	Fibrous Glass
			TYPE	Miscellaneous			20%	Perlite
							30%	Calcareous Material

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-60	December 27, 2011	Ceiling Tile, Type 2	COLOR	White			30%	Cellulose
		Building 1, Room 6	CONDITION	Good			20%	Fibrous Glass
			TYPE	Miscellaneous			20%	Perlite
							30%	Calcareous Material

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		2% ASBESTOS DETECTED			
0003-122711-PLM-61	December 27, 2011	Bed Mud	COLOR	Grey	2%	Chrysotile	98%	Calcareous Material
		Building 1, Room 14 Ceiling Center	CONDITION	Good				
			TYPE	Surfacing				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		2% ASBESTOS DETECTED			
0003-122711-PLM-62	December 27, 2011	Bed Mud	COLOR	Grey	2%	Chrysotile	98%	Calcareous Material
		Building 1, Room 14 Ceiling West	CONDITION	Good				
			TYPE	Surfacing				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		2% ASBESTOS DETECTED			
0003-122711-PLM-63	December 27, 2011	Bed Mud	COLOR	Grey	2%	Chrysotile	98%	Calcareous Material
		Building 1, Room 14 Ceiling South	CONDITION	Good				
			TYPE	Surfacing				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-64	December 27, 2011	Drywall	COLOR	White			4%	Cellulose
		Building 1, Room 14 Ceiling Center	CONDITION	Good			96%	Calcareous Material
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-65	December 27, 2011	Drywall	COLOR	White			4%	Cellulose
		Building 1, Room 14 Ceiling West	CONDITION	Good			96%	Calcareous Material
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
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PROJECT LOCATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	Client	State of Oklahoma Department of Central Services Construction & Properties Division	Client	State of Oklahoma Department of Environmental Quality Land Protection Division
Project	McAlester Armory Asbestos Inspection	Attention	Jason W. Doss	Attention	Dustin Davidson
Project Address	319 E. Polk Ave. McAlester, OK 74502	Address	P.O. Box 53448 Oklahoma City, OK 73102	Address	P.O. Box 1677 Oklahoma City, OK 73102
Contact	Mel Priddy	Phone	405-522-4804	Phone	405-702-5115
Phone	918-421-9084	Fax	405-522-0051	Fax	
Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-66	December 27, 2011	Drywall	COLOR	White	4%	Cellulose
		Building 1, Room 14 Ceiling South	CONDITION	Good	96%	Calcareous Material
			TYPE	Miscellaneous		
			NOTE			
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-67	December 27, 2011	Bed Tape	COLOR	Cream	100%	Calcareous Material
		Building 1, Room 14 Ceiling Center	CONDITION	Good		
			TYPE	Miscellaneous		
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-68	December 27, 2011	Bed Tape	COLOR	Cream	100%	Calcareous Material
		Building 1, Room 14 Ceiling West	CONDITION	Good		
			TYPE	Miscellaneous		
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-69	December 27, 2011	Bed Tape	COLOR	Cream	100%	Calcareous Material
		Building 1, Room 14 Ceiling South	CONDITION	Good		
			TYPE	Miscellaneous		
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-70	December 27, 2011	Floor Tile, Bottom Layer	COLOR	Beige	100%	Vinyl Aggregate
		Building 1, Room 1 West	CONDITION	Good		
			TYPE	Miscellaneous		

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

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Lab Accreditation:
AIHA PAT ID# 102334

Bulk Asbestos Analysis

Marshall Environmental Management, Inc.

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Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED		
0003-122711-PLM-71	December 27, 2011	Floor Tile, Bottom Layer	COLOR	Beige		100%	Vinyl Aggregate
		Building 1, Room 1 East	CONDITION	Good			
			TYPE	Miscellaneous			
			NOTE				
0003-122711-PLM-72	December 27, 2011	Floor Tile, Bottom Layer	COLOR	Beige		100%	Vinyl Aggregate
		Building 1, Room 1 Center	CONDITION	Good			
			TYPE	Miscellaneous			
0003-122711-PLM-73	December 27, 2011	Mastic under Floor Tile, Top Layer	COLOR	Yellow		100%	Adhesive
		Building 1, Room 1 West	CONDITION	Good			
			TYPE	Miscellaneous			
0003-122711-PLM-74	December 27, 2011	Mastic under Floor Tile, Top Layer	COLOR	Yellow		100%	Adhesive
		Building 1, Room 1 East	CONDITION	Good			
			TYPE	Miscellaneous			
0003-122711-PLM-75	December 27, 2011	Mastic under Floor Tile, Top Layer	COLOR	Yellow		100%	Adhesive
		Building 1, Room 1 Center	CONDITION	Good			
			TYPE	Miscellaneous			

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ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-76	December 27, 2011	Floor Tile, Top Layer	COLOR	Green	3%	Chrysotile	97%	Vinyl Aggregate
		Building 1, Room 1 West	CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-77	December 27, 2011	Floor Tile, Top Layer	COLOR	Green	3%	Chrysotile	97%	Vinyl Aggregate
		Building 1, Room 1 East	CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-78	December 27, 2011	Floor Tile, Top Layer	COLOR	Green	3%	Chrysotile	97%	Vinyl Aggregate
		Building 1, Room 1 Center	CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-79	December 27, 2011	Mastic under Floor Tile, Bottom Layer	COLOR	Black	3%	Chrysotile	97%	Tar
		Building 1, Room 1 West	CONDITION	Good				
			TYPE	Miscellaneous				
0003-122711-PLM-80	December 27, 2011	Mastic under Floor Tile, Bottom Layer	COLOR	Black	3%	Chrysotile	97%	Tar
		Building 1, Room 1 East	CONDITION	Good				
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-81	December 27, 2011	Mastic under Floor Tile, Bottom Layer Building 1, Room 1 Center	COLOR	Black	3%	Chrysotile	97%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
0003-122711-PLM-82	December 27, 2011	12x12 Floor Tile Building 1, Room 7 North	COLOR	Cream Speckle	3%	Chrysotile	97%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
0003-122711-PLM-83	December 27, 2011	12x12 Floor Tile Building 1, Room 7 East	COLOR	Cream Speckle	3%	Chrysotile	97%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
0003-122711-PLM-84	December 27, 2011	12x12 Floor Tile Building 1, Room 8	COLOR	Cream Speckle	3%	Chrysotile	97%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
0003-122711-PLM-85	December 27, 2011	Mastic under 12x12 Floor Tile Building 1, Room 7 North	COLOR	Black	3%	Chrysotile	97%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-86	December 27, 2011	Mastic under 12x12 Floor Tile Building 1, Room 7 East	COLOR	Black	3%	Chrysotile	97%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-87	December 27, 2011	Mastic under 12x12 Floor Tile Building 1, Room 8	COLOR	Black	3%	Chrysotile	97%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-88	December 27, 2011	Ceiling Tile Building 3, Room 2	COLOR	White			100%	Foam
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-89	December 27, 2011	Ceiling Tile Building 3, Room 3	COLOR	White			100%	Foam
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-90	December 27, 2011	Ceiling Tile Building 3, Room 4	COLOR	White			100%	Foam
			CONDITION	Good				
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
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Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-91	December 27, 2011	Drywall Building 3, Room 5 Bathroom North	COLOR	White	4%	Cellulose
			CONDITION	Good	96%	Calcareous Material
			TYPE	Miscellaneous		
			NOTE			
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-92	December 27, 2011	Drywall Building 3, Room 5 Bathroom East	COLOR	White	4%	Cellulose
			CONDITION	Good	96%	Calcareous Material
			TYPE	Miscellaneous		
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-93	December 27, 2011	Drywall Building 3, Room 5 Bathroom West	COLOR	White	4%	Cellulose
			CONDITION	Good	96%	Calcareous Material
			TYPE	Miscellaneous		
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-94	December 27, 2011	Bed Tape Building 3, Room 5 Bathroom North	COLOR	Cream	100%	Cellulose
			CONDITION	Good		
			TYPE	Miscellaneous		
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-95	December 27, 2011	Bed Tape Building 3, Room 5 Bathroom East	COLOR	Cream	100%	Cellulose
			CONDITION	Good		
			TYPE	Miscellaneous		

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-96	December 27, 2011	Bed Tape	COLOR	Cream			100%	Cellulose
		Building 3, Room 5 Bathroom West	CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-97	December 27, 2011	Bed Mud	COLOR	Grey			1%	Cellulose
		Building 3, Room 5 Bathroom North	CONDITION	Good			99%	Calcareous Material
			TYPE	Surfacing				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-98	December 27, 2011	Bed Mud	COLOR	Grey			1%	Cellulose
		Building 3, Room 5 Bathroom East	CONDITION	Good			99%	Calcareous Material
			TYPE	Surfacing				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-99	December 27, 2011	Bed Mud	COLOR	Grey			1%	Cellulose
		Building 3, Room 5 Bathroom West	CONDITION	Good			99%	Calcareous Material
			TYPE	Surfacing				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		40% ASBESTOS DETECTED			
0003-122711-PLM-100	December 27, 2011	Transite Siding/ Soffit	COLOR	Grey	40%	Chrysotile	60%	Cementous Material
		Building 4 Exterior	CONDITION	Good				
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
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email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-101	December 27, 2011	Floor Tile Building 4, Room 5 North	COLOR	Beige Speckle			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-102	December 27, 2011	Floor Tile Building 4, Room 5 East	COLOR	Beige Speckle			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-103	December 27, 2011	Floor Tile Building 4, Room 5 West	COLOR	Beige Speckle			100%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-104	December 27, 2011	Mastic under Floor Tile Building 4, Room 5 North	COLOR	Green			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-105	December 27, 2011	Mastic under Floor Tile Building 4, Room 5 North	COLOR	Green			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
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LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-106	December 27, 2011	Mastic under Floor Tile Building 4, Room 5 North	COLOR	Green			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		40% ASBESTOS DETECTED			
0003-122711-PLM-107	December 27, 2011	Transite Ceiling Building 5	COLOR	Grey	40%	Chrysotile	60%	Cementous Material
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-108	December 27, 2011	Mastic Building 7, Room 6 North	COLOR	Black			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-109	December 27, 2011	Mastic Building 7, Room 6 East	COLOR	Black			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-110	December 27, 2011	Mastic Building 7, Room 6 West	COLOR	Black			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				

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AIHA PAT ID# 102334

Bulk Asbestos Analysis

Marshall Environmental Management, Inc.

1601 Southwest 890th Street, Suite A-100
Oklahoma City, OK 73159
Phone: (405) 616-0401 Fax: (405) 681-6753
marshenv@swbell.net

PROJECT LOCATION		INVOICE TO		REPORT TO	
Project Identification	0190-AB-122711	Client	State of Oklahoma Department of Central Services Construction & Properties Division	Client	State of Oklahoma Department of Environmental Quality Land Protection Division
Project	McAlester Armory Asbestos Inspection	Attention	Jason W. Doss	Attention	Dustin Davidson
Project Address	319 E. Polk Ave. McAlester, OK 74502	Address	P.O. Box 53448 Oklahoma City, OK 73102	Address	P.O. Box 1677 Oklahoma City, OK 73102
Contact	Mel Priddy	Phone	405-522-4804	Phone	405-702-5115
Phone	918-421-9084	Fax	405-522-0051	Fax	
Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-111	December 27, 2011	Drywall Building 7, Room 1 Ceiling	COLOR	White	100%	Calcareous Material
			CONDITION	Good		
			TYPE	Miscellaneous		
			NOTE			
0003-122711-PLM-112	December 27, 2011	Drywall Building 7, Room 5 Ceiling	COLOR	White	100%	Calcareous Material
			CONDITION	Good		
			TYPE	Miscellaneous		
0003-122711-PLM-113	December 27, 2011	Drywall Building 7, Room 6 Ceiling	COLOR	White	100%	Calcareous Material
			CONDITION	Good		
			TYPE	Miscellaneous		
0003-122711-PLM-114	December 27, 2011	Ceiling Tile Building 7, Room 3	COLOR	White	100%	Foam
			CONDITION	Good		
			TYPE	Miscellaneous		
0003-122711-PLM-115	December 27, 2011	Ceiling Tile Building 7, Room 4	COLOR	White	100%	Foam
			CONDITION	Good		
			TYPE	Miscellaneous		

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:
40 CFR Chapter I, Part 763, Subpart F, Appendix A, "Interim Method for determination of Asbestos in Bulk Insulation Samples" using Polarized Light Microscopy (PLM), US EPA 600/M4-82-020 1982.

Lab Accreditation:
AIHA PAT ID# 102334

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Phone	918-421-9084	Fax	405-522-0051	Fax	
Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED	
0003-122711-PLM-116	December 27, 2011	Ceiling Tile Building 7, Room 12	COLOR	White	100%	Foam
			CONDITION	Good		
			TYPE	Miscellaneous		
			NOTE			
0003-122711-PLM-117	December 27, 2011	Ceiling Tile, Type 2 Building 7, Room 2	COLOR	White	20%	Cellulose
			CONDITION	Good	20%	Fibrous Glass
			TYPE	Miscellaneous	15%	Perlite
					45%	Calcareous Material
0003-122711-PLM-118	December 27, 2011	Ceiling Tile, Type 2 Building 7, Room 7	COLOR	White	20%	Cellulose
			CONDITION	Good	20%	Fibrous Glass
			TYPE	Miscellaneous	15%	Perlite
					45%	Calcareous Material
0003-122711-PLM-119	December 27, 2011	Ceiling Tile, Type 2 Building 7, Room 8	COLOR	White	20%	Cellulose
			CONDITION	Good	20%	Fibrous Glass
			TYPE	Miscellaneous	15%	Perlite
					45%	Calcareous Material
0003-122711-PLM-120	December 27, 2011	Upper Ceiling Tile, Type 3 Building 7, Room 2 North	COLOR	Cream	20%	Cellulose
			CONDITION	Good	40%	Fibrous Glass
			TYPE	Miscellaneous	40%	Calcareous Material

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

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Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-121	December 27, 2011	Upper Ceiling Tile, Type 3 Building 7, Room 2 East	COLOR	Cream			20%	Cellulose
			CONDITION	Good			40%	Fibrous Glass
			TYPE	Miscellaneous			40%	Calcareous Material
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-122	December 27, 2011	Upper Ceiling Tile, Type 3 Building 7, Room 2 West	COLOR	Cream			20%	Cellulose
			CONDITION	Good			40%	Fibrous Glass
			TYPE	Miscellaneous			40%	Calcareous Material

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-123	December 27, 2011	9x9 Floor Tile Building 7, Room 1	COLOR	Brown	3%	Chrysotile	97%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-124	December 27, 2011	9x9 Floor Tile Building 7, Room 2	COLOR	Brown	3%	Chrysotile	97%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		3% ASBESTOS DETECTED			
0003-122711-PLM-125	December 27, 2011	9x9 Floor Tile Building 7, Room 3	COLOR	Brown	3%	Chrysotile	97%	Vinyl Aggregate
			CONDITION	Good				
			TYPE	Miscellaneous				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:
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Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-126	December 27, 2011	Mastic under 9x9 Floor Tile Building 7, Room 1	COLOR	Black			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				
			NOTE					

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-127	December 27, 2011	Mastic under 9x9 Floor Tile Building 7, Room 2	COLOR	Black			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-128	December 27, 2011	Mastic under 9x9 Floor Tile Building 7, Room 3	COLOR	Black			100%	Tar
			CONDITION	Good				
			TYPE	Miscellaneous				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		2% ASBESTOS DETECTED			
0003-122711-PLM-129	December 27, 2011	Bed Mud Building 7, Room 1	COLOR	White	2%	Chrysotile	98%	Calcareous Material
			CONDITION	Good				
			TYPE	Surfacing				

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		2% ASBESTOS DETECTED			
0003-122711-PLM-130	December 27, 2011	Bed Mud Building 7, Room 5	COLOR	White	2%	Chrysotile	98%	Calcareous Material
			CONDITION	Good				
			TYPE	Surfacing				

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

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Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		2% ASBESTOS DETECTED			
0003-122711-PLM-131	December 27, 2011	Bed Mud Building 7, Room 6	COLOR CONDITION TYPE NOTE	White Good Surfacing	2%	Chrysotile	98%	Calcareous Material

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-132	December 27, 2011	Bed Tape Building 7, Room 1	COLOR CONDITION TYPE	Cream Good Miscellaneous			100%	Cellulose

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-133	December 27, 2011	Bed Tape Building 7, Room 5	COLOR CONDITION TYPE	Cream Good Miscellaneous			100%	Cellulose

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-134	December 27, 2011	Bed Tape Building 7, Room 6	COLOR CONDITION TYPE	Cream Good Miscellaneous			100%	Cellulose

LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED			
0003-122711-PLM-135	December 27, 2011	Bed Mud Building 7, Room 10	COLOR CONDITION TYPE	White Good Surfacing			100%	Calcareous Material

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

Polarized Light Microscopy Asbestos Analysis Test Method:
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Contact	Mel Priddy	Phone	405-522-4804	Phone	405-702-5115
Phone	918-421-9084	Fax	405-522-0051	Fax	
Cell		Other		Other	
email		email	Jason_Doss@dcs.state.ok.us	email	dustin.davidson@deq.ok.gov

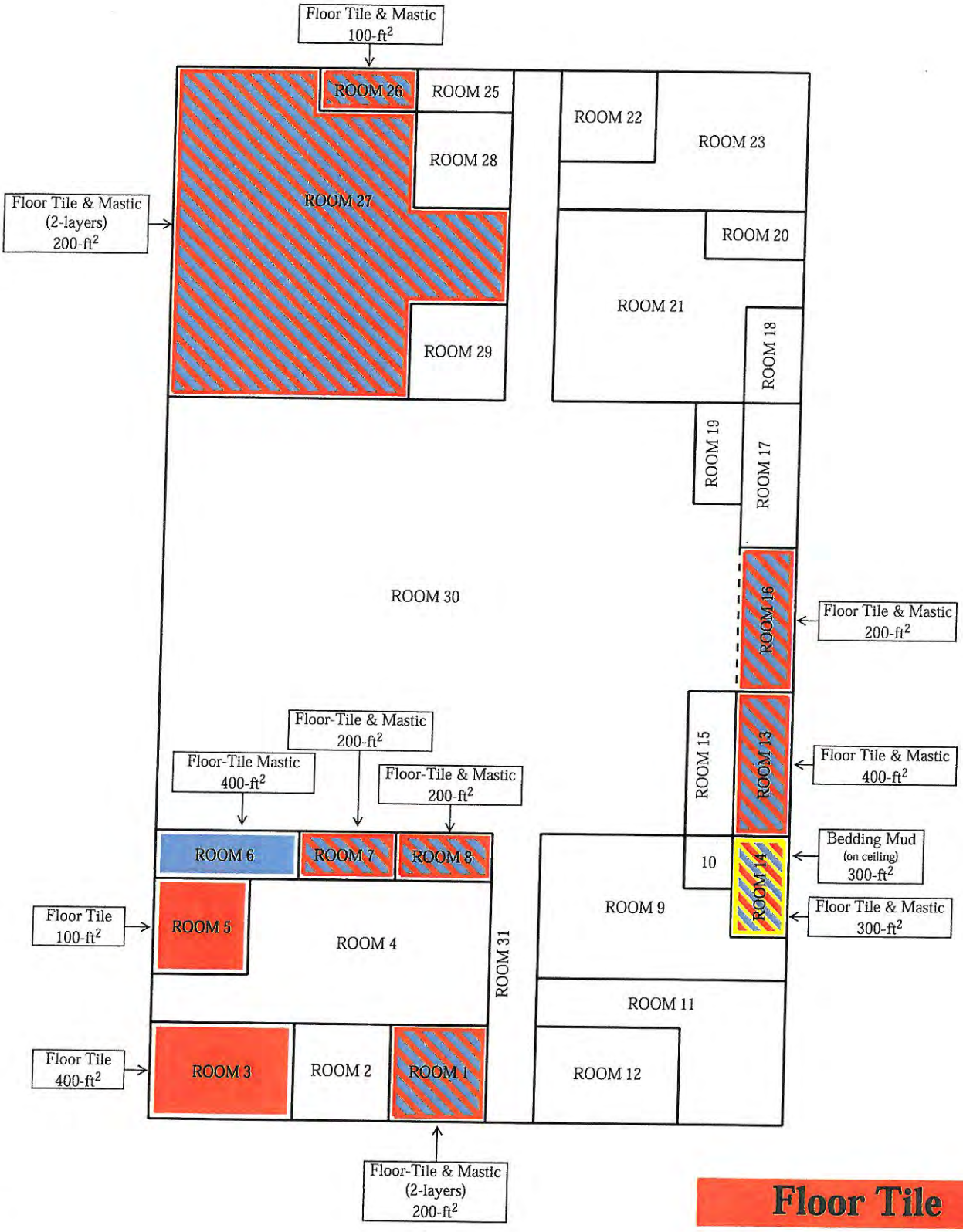
LAB LOG NUMBER	DATE OF SAMPLING	SAMPLE DESCRIPTION/LOCATION	SAMPLE COMPOSITION		NO ASBESTOS DETECTED		
0003-122711-PLM-136	December 27, 2011	Bed Tape Building 7, Room 10	COLOR CONDITION TYPE NOTE	Cream Good Miscellaneous		100%	Fibrous Glass
0003-122711-PLM-137	December 27, 2011	Drywall Building 7, Room 10	COLOR CONDITION TYPE	White Good Miscellaneous		2% 98%	Cellulose Calcareous Material

Jamie Marshall	Jamie Marshall, B.S., Industrial Hygiene Associate	January 15, 2012
ANALYST NAME (PRINT)	ANALYST SIGNATURE	DATE ANALYZED

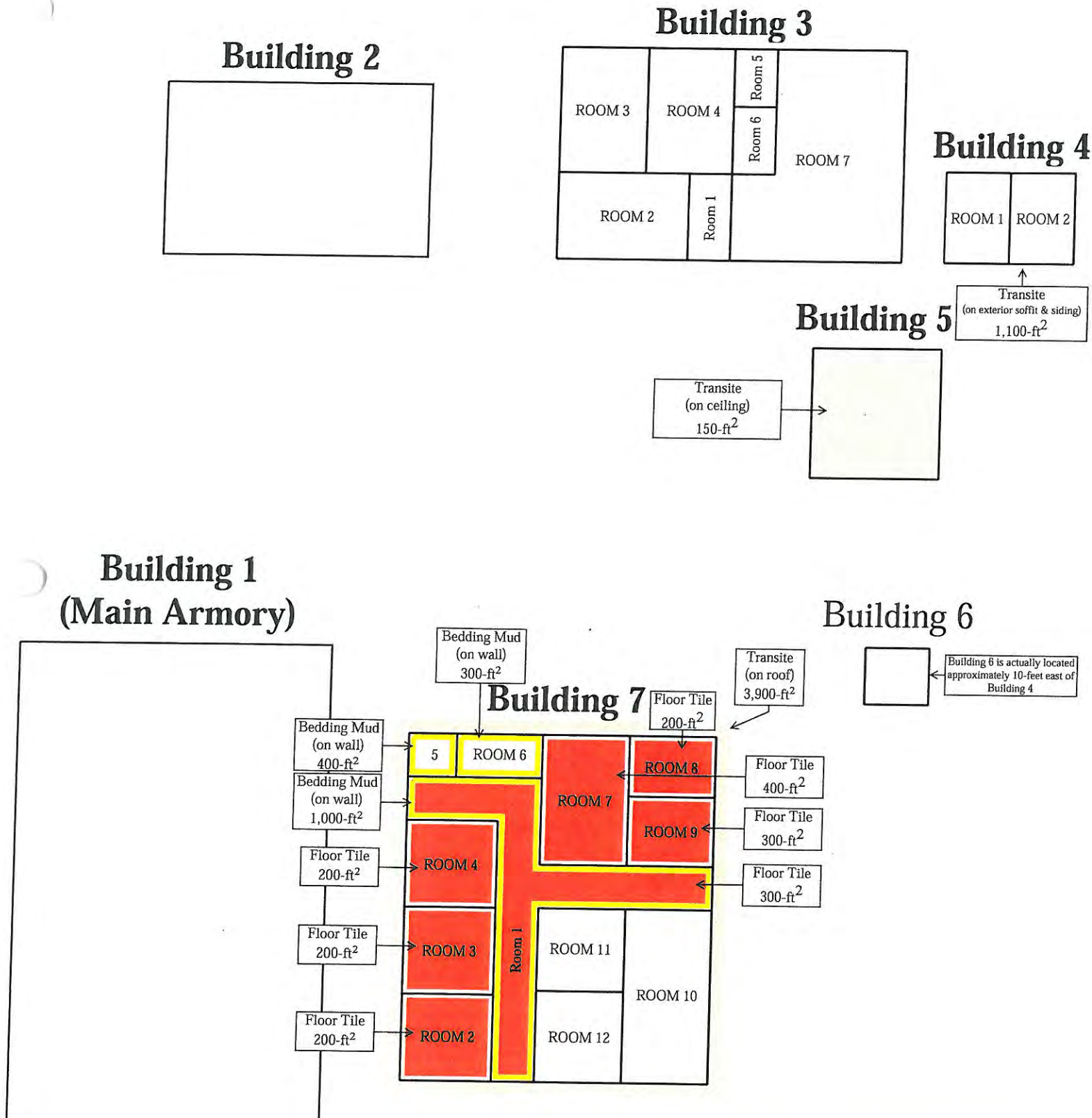
Polarized Light Microscopy Asbestos Analysis Test Method:
40 CFR Chapter I, Part 763, Subpart F, Appendix A, "Interim Method for determination of Asbestos in Bulk Insulation Samples" using Polarized Light Microscopy (PLM), US EPA 600/M4-82-020 1982.

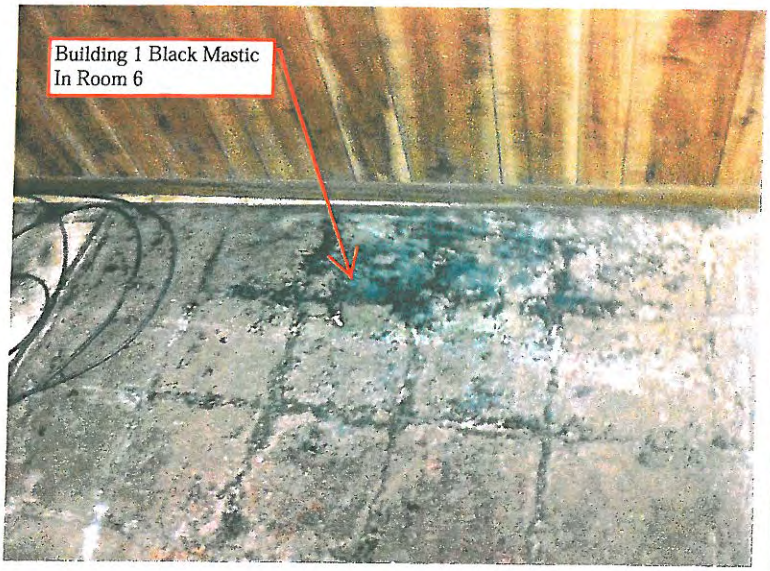
Lab Accreditation:
AIHA PAT ID# 102334

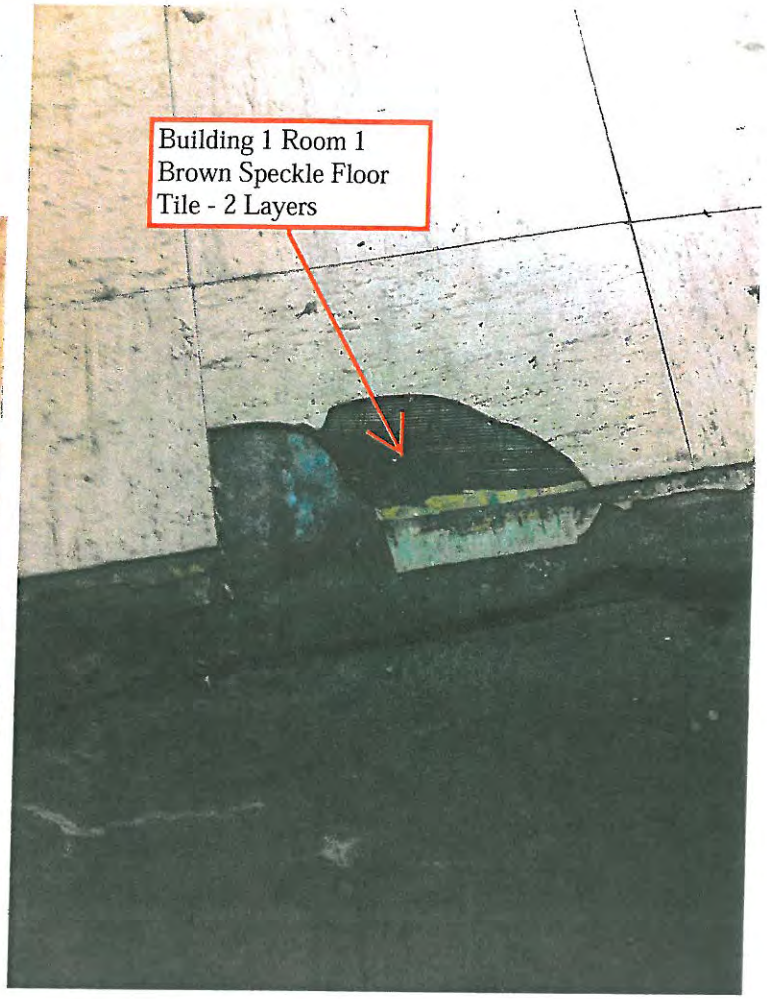
McAlester Armory
Asbestos-Containing Materials

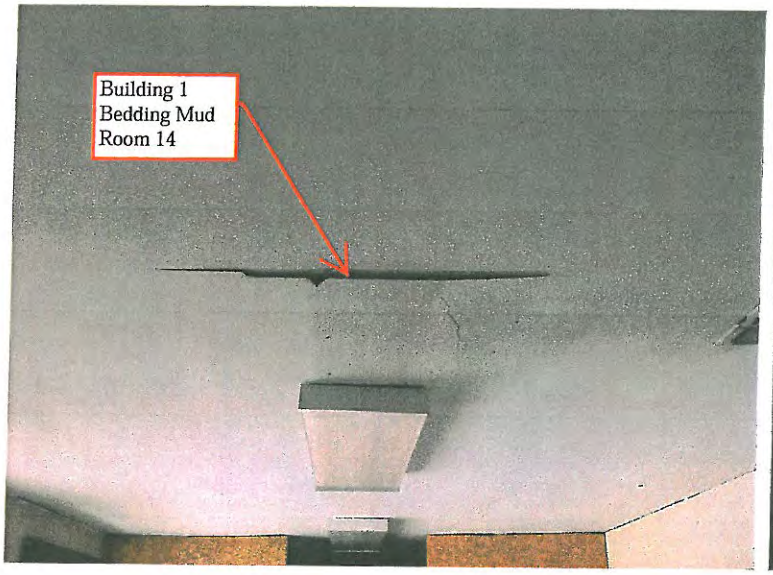


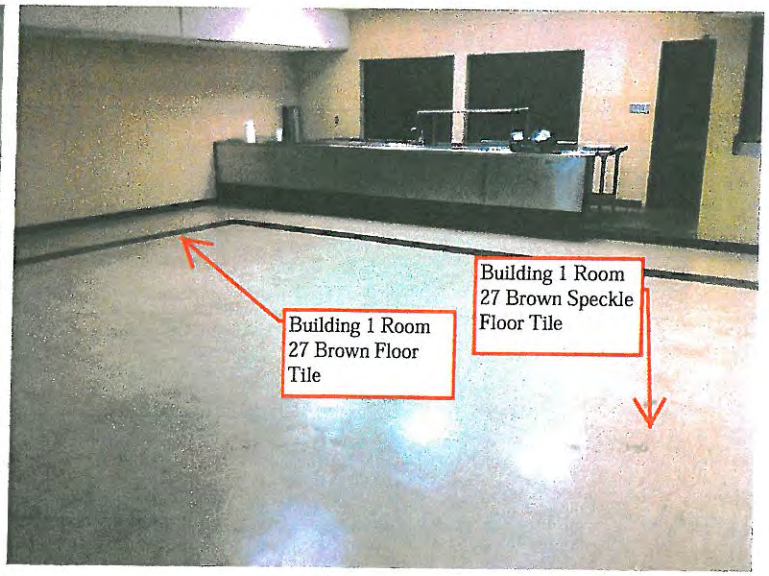
McAlester Armory Auxiliary Buildings
Asbestos-Containing Materials

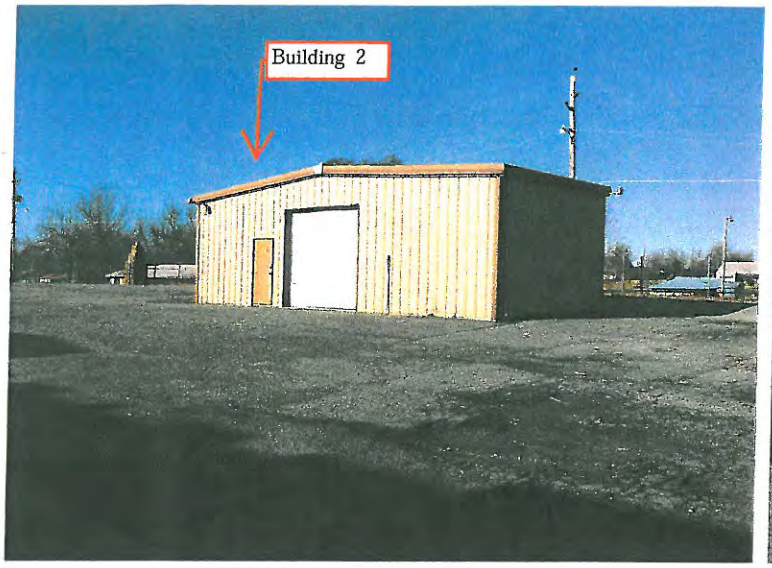



Building 1 Black Mastic
In Room 6


Building 1 Room 1
Brown Speckle Floor
Tile - 2 Layers


Building 1
Bedding Mud
Room 14


Building 1 Room
27 Brown Floor
Tile
Building 1 Room
27 Brown Speckle
Floor Tile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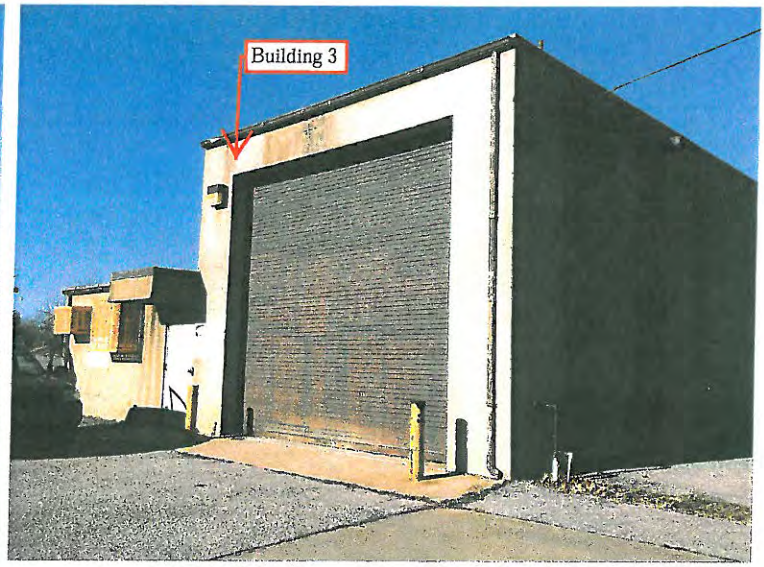
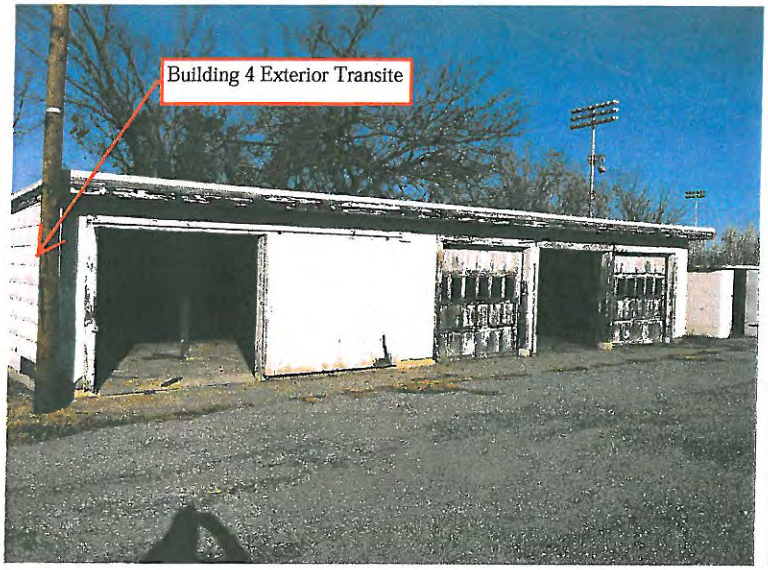
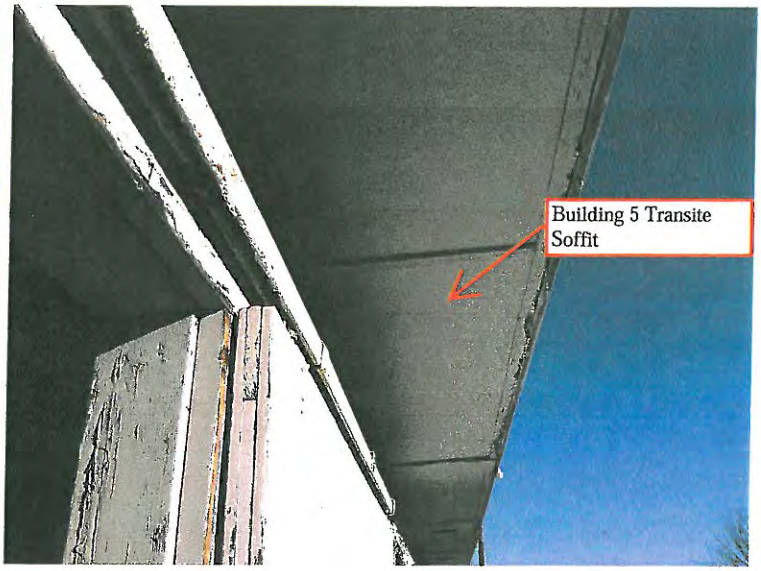
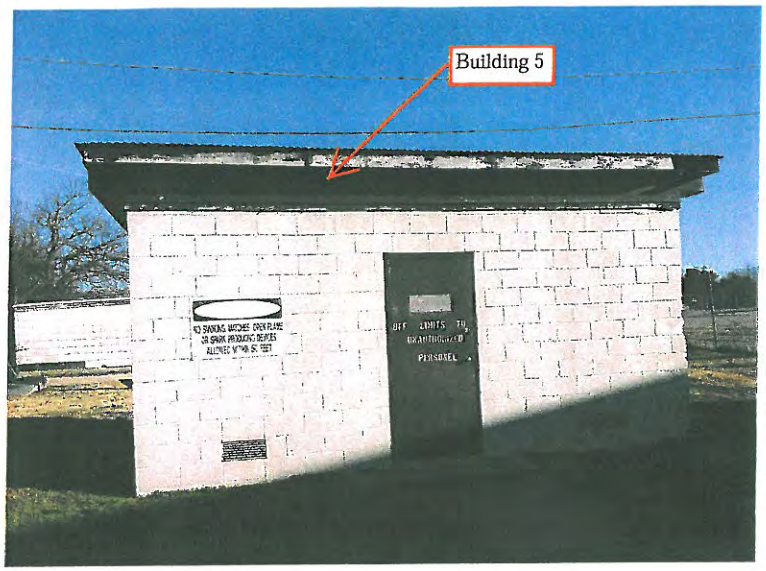
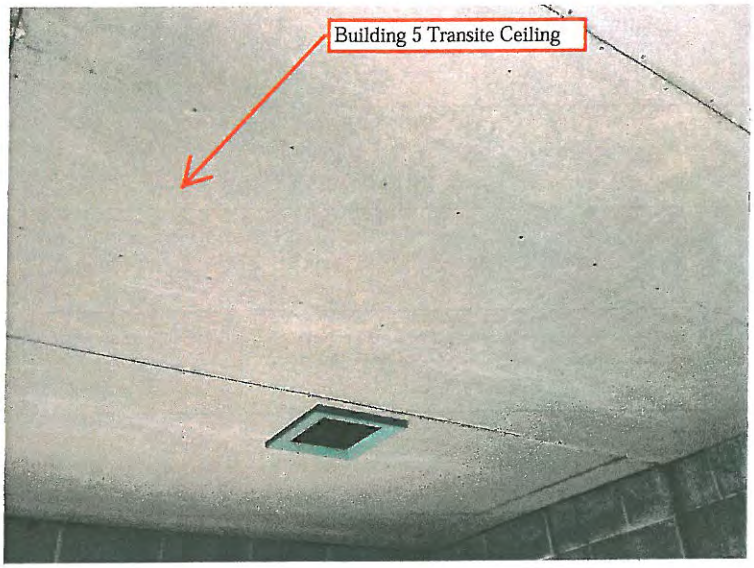

Building 3


Building 4 Exterior Transite


Building 5 Transite
Soffit


Building 5


Building 5 Transite Ceiling

FEE: $500.00

Oklahoma Department of Labor

Jamie Marshall

has filed in the office of the Commissioner of Labor of the State of Oklahoma
an application for a Limited Asbestos Contractor's license for

AHERA MANAGEMENT PLANNER

Now, therefore, The Commissioner of Labor of the State of Oklahoma, by virtue of
the power vested in him by law hereby issues to the
applicant license **No. OK-MP400477.**

Mark Costello

MARK COSTELLO
Commissioner of Labor

June 01, 2011

Date of Issuance

EXPIRES: June 01, 2012

FEE: $500.00

Oklahoma Department of Labor

Charles Marshall

has filed in the office of the Commissioner of Labor of the State of Oklahoma
an application for a Limited Asbestos Contractor's license for

AHERA MANAGEMENT PLANNER

Now, therefore, The Commissioner of Labor of the State of Oklahoma, by virtue of
the power vested in him by law hereby issues to the
applicant license **No. OK-MP130246.**

Mark Costello

MARK COSTELLO
Commissioner of Labor

July 18, 2011
Date of Issuance

EXPIRES: June 29, 2012

McALESTER ARMORY

319 East Polk Avenue
McAlester, Oklahoma 74502

December 27, 2011

Lead-Based Paint Inspection & Surface-Dust Sampling
Department of Central Services Contract Number: 12070-4

Services Provided For:

Oklahoma Department of Environmental Quality
Land Protection Division
Care Of: Dustin Davidson, Environmental Programs Specialist
Post Office Box: 1677
Oklahoma City, Oklahoma 73102
Phone: 405.702.5115
Email: dustindavidson@deq.ok.gov

Services Provided By:

Marshall Environmental Management, Incorporated
Attention: Jacob Jones, Industrial Hygiene Associate
1601 Southwest 89th Street, Suite A-100
Oklahoma City, Oklahoma 73159
Phone: 405.616.0401
Email: marshenv@swbell.net

TABLE OF CONTENTS

CERTIFICATION

This is to certify that, Marshall Environmental Management, Incorporated was contracted by the State of Oklahoma, Department of Central Services to conduct a Lead-Based Paint Inspection, as well as collect samples of surface dust, of the McAlester Armory, located at 319 East Polk Avenue in McAlester, Oklahoma, for the State of Oklahoma Department of Environmental Quality, Land Protection Division. All services performed on December 27, 2011 were conducted by Certified, Oklahoma Department of Environmental Quality, Lead-Based Paint Inspector/Risk Assessor Jacob Jones, representative of Marshall Environmental Management, Incorporated, under the direction of Dr. Charles L. Marshall Certified Industrial Hygienist and President of Marshall Environmental Management, Incorporated. The analytical results associated with this Lead-Based Paint Inspection and settled dust sampling are believed to accurately, reflect the concentrations of lead in paint and surface dust that were present at the time this Inspection was accomplished.

OWNER INFORMATION

City of McAlester

CERTIFIED LEAD-BASED PAINT INSPECTOR/RISK ASSESSOR

3-8-12

Jacob Jones, B.S., Industrial Hygiene Associate ***Report Date***
ODEQ Certification Number: OKRASR13457

CERTIFIED LEAD-BASED PAINT FIRM

Marshall Environmental Management, Incorporated
1601 Southwest 89th Street, Suite A-100
Oklahoma City, Oklahoma 73159
ODEQ Certification Number: OKFIRM11160

X-RAY FLUORESCE ANALYZER

Analyzer Make: Niton XLp Spectrum Analyzer
Analyzer Model: #XLp 300A
Analyzer Serial Number: 12585
Source Date: April 2011

MCALESTER ARMORY

LEAD-BASED PAINT INSPECTION & SURFACE-DUST SAMPLING

EXECUTIVE SUMMARY

On December 27, 2011 Marshall Environmental Management, Incorporated (MEM) performed a Lead-Based Paint (LBP) Inspection in addition to collecting samples of surface dust as part of the Oklahoma Department of Environmental Quality (ODEQ), Land Protection Division (LPD) Site Cleanup Assistance Program and Armory Cleanup Program. This Inspection and settled dust sampling were accomplished for the purpose of establishing the presence of LBP and/or lead-leaden dust so, if necessary, a strategy may be prepared for abatement/remediation activities. As such, the analytical data identified LBP and/or lead-leaden dust on various miscellaneous, door and doorjamb, window and floor surfaces throughout the McAlester Armory (see the Analytical Findings below and attached diagrams for specific locations). Several windows were not tested and assumed positive for LBP due to the condition of the paint. Additionally, No testing or sample collection was performed in the Indoor Firing Range (IFR) because the basement was flooded at the time of the Inspection. The remainder of this Report is comprised of the Sampling Methodology, Scope of Service, specific Analytical Findings and sampling locations, the Disclaimer and Standard of Care, information regarding LBP and the obligation to disclose the results of this LBP Inspection.

SAMPLING METHODOLOGY

This LBP Inspection and Surface-Dust Sampling Event were conducted in accordance with the US Housing and Urban Development (HUD) guidelines, "*Guidelines for the Evaluation of Lead-Based Paint Hazards in Housing,*" and the requirements set forth by the Environmental Protection Agency (EPA), "*Requirements for Lead-based Paint Activities in Target Housing and Child-occupied Facilities*," 40 Code of Federal Regulations (CFR) Part 745.

SCOPE OF SERVICE

LEAD-BASED PAINT

All painted surfaces within the Armory were representatively sampled and analyzed for lead content excluding non-fixed and factory painted items utilizing an X-Ray Fluorescence (XRF), direct reading, data logging instrument. The street facing side of the Armory was labeled as Side A and going in a clockwise direction, the remaining sides were categorized as Side B, Side C and Side D respectively. The corresponding analytical data, including start and stop times and calibration checks, and the floor plan diagrams that illustrate room equivalents and the locations of LBP surfaces are provided with the Appendix to this Report.

LEAD-LADEN DUST

Surface-dust collected from randomly selected floor surfaces throughout the Armory were sampled and analyzed for lead content. The surface dust is collected by placing a template of a known dimension firmly against the selected surface; next, the area within the template is wiped in a particular pattern utilizing a specified wipe; each wipe is then placed in an approved container for transportation purposes. The laboratory data resulting from the analysis of the surface samples coincides with the sampling locations illustrated on the floor plan diagram attached with the Appendix to this Report.

ANALYTICAL FINDINGS

LEAD-BASED PAINT

According to HUD/EPA, "Lead-Based Paint" is characterized as paint that contains concentrations of lead greater than or equal to 1-milligram per square centimeter (≥1-mg/cm^2). Excluding the doors and doorjambs, the following tables list and categorize the painted surfaces in which the lead concentrations exceeded 1-mg/cm^2 thus characterizing the paint as lead-based. Table II summarizes the positive/negative door and doorjamb analytical data.

TABLE I: MISCELLANEOUS LEAD-BASE PAINTED SURFACES
BUILDING 1 – ARMORY

LOCATION	SIDE	COMPONENT	SUBSTRATE	COLOR
EXTERIOR	A	ROOF DRAIN	METAL	BROWN
EXTERIOR	A	OVERHEAD DOOR FRAME #1	METAL	BROWN
EXTERIOR	A	OVERHEAD DOOR FRAME #3	METAL	BROWN
EXTERIOR	A	ROOF DRAIN #2	METAL	BROWN
EXTERIOR	A	OVERHEAD DOOR FRAME #5	METAL	BROWN
EXTERIOR	A	OVERHEAD DOOR FRAME #6	METAL	BROWN
EXTERIOR	A	OVERHEAD DOOR FRAME #9	METAL	BROWN
EXTERIOR	A	ROOF DRAIN #3	METAL	BROWN
EXTERIOR	A	ROOF DRAIN #4	METAL	BROWN
EXTERIOR	B	WINDOW LEDGE #1	CONCRETE	BROWN
EXTERIOR	B	WINDOW LEDGE #2	CONCRETE	BROWN
EXTERIOR	B	WINDOW LINTEL #2	METAL	BROWN
EXTERIOR	C	ROOF DRAIN #1	METAL	BROWN
EXTERIOR	C	ROOF DRAIN #2	METAL	BROWN
EXTERIOR	C	ROOF DRAIN #3	METAL	BROWN
EXTERIOR	C	ROOF DRAIN #4	METAL	BROWN
EXTERIOR	D	PARKING STOP	CONCRETE	WHITE
EXTERIOR	D	PARKING STOP	CONCRETE	RED
EXTERIOR	D	WINDOW LINTEL	CONCRETE	WHITE
EXTERIOR	D	DOOR THRESHOLD	CONCRETE	YELLOW
ROOM 2	N/A	FLOOR	CONCRETE	BLACK
ROOM 15	NA	STAIR RAIL	METAL	BROWN
ROOM 19	NA	STAIR RAIL	METAL	BROWN
ROOM 23	B	WINDOW GUARD	METAL	WHITE
ROOM 23	C	WINDOW GUARD	METAL	WHITE
ROOM 31	C	TRIM	WOOD	RED

BUILDING 3 – AUXILIARY BUILDING

LOCATION	SIDE	COMPONENT	SUBSTRATE	COLOR
BUILDING 3 – EXTERIOR	A	DOOR GUARD	METAL	YELLOW

BUILDING 4 – AUXILIARY BUILDING

LOCATION	SIDE	COMPONENT	SUBSTRATE	COLOR
BUILDING 4 – EXTERIOR	A	SOFFIT	TRANSITE	WHITE
BUILDING 4 – EXTERIOR	A	OVERHEAD DOOR TRACK	METAL	WHITE
BUILDING 4 – ROOM 1	A	OVERHEAD DOOR	METAL	WHITE
BUILDING 4 – ROOM 1	A	OVERHEAD DOOR	METAL	WHITE
BUILDING 4 – ROOM 2	B	WALL	WOOD	WHITE
BUILDING 4 – ROOM 2	C	WALL	WOOD	WHITE
BUILDING 4 – ROOM 2	D	WALL	WOOD	WHITE
BUILDING 4 – ROOM 2	N/A	CEILING	WOOD	WHITE
BUILDING 4 – ROOM 2	A	OVERHEAD DOOR	METAL	WHITE

BUILDING 6 – AUXILIARY BUILDING

LOCATION	SIDE	COMPONENT	SUBSTRATE	COLOR
BUILDING 6– EXTERIOR	D	TRIM	METAL	WHITE

BUILDING 7 – AUXILIARY BUILDING

LOCATION	SIDE	COMPONENT	SUBSTRATE	COLOR
BUILDING 7 – ROOM 4	C	WALL	DRYWALL	WHITE

TABLE II: DOORS & DOORJAMBS
BUILDING 1 – ARMORY

DOOR NUMBER	DOOR RESULT	DOORJAMB RESULT	DIMENSIONS
1	NEGATIVE	POSITIVE	—
2	FACTORY FINISH	NEGATIVE	—
3	NO PAINT	NEGATIVE	—
4	FACTORY FINISH	NO PAINT	—
5	NEGATIVE	FACTORY FINISH	—
6	NEGATIVE	NEGATIVE	—
7	FACTORY FINISH	NEGATIVE	—
8	NO PAINT	NEGATIVE	—
9	NO PAINT	NO PAINT	—
10	NO PAINT	NO PAINT	—
11	NO PAINT	POSITIVE	—
12	NO PAINT	NEGATIVE	5x7-feet
13	NO DOOR	POSITIVE	—
14	NO PAINT	POSITIVE	3x7-feet
15	POSITIVE	POSITIVE	4x7-feet
16	POSITIVE	POSITIVE	3x7-feet
17	POSITIVE	POSITIVE	3x7-feet
18	NO DOOR	POSITIVE	6x7x1-feet
19	NO PAINT	NEGATIVE	—
20	NO PAINT	NEGATIVE	—
21	NEGATIVE	POSITIVE	3x7-feet
22	POSITIVE	POSITIVE	3x7-feet
23	NEGATIVE	NEGATIVE	—
24	NEGATIVE	NEGATIVE	—
25	NEGATIVE	NO PAINT	—
26	NEGATIVE	NEGATIVE	—
27	POSITIVE	POSITIVE	3x7-feet
28	NO PAINT	NEGATIVE	—
29	NO PAINT	NEGATIVE	—
30	POSITIVE	POSITIVE	3x7-feet
31	NEGATIVE	POSITIVE	3x7-feet
32	NO PAINT	POSITIVE	5x7-feet
33	POSITIVE	POSITIVE	3x7-feet
34	NO PAINT	NEGATIVE	—
35	NO PAINT	NEGATIVE	—
36	NO DOOR	POSITIVE	3x7x1-feet
37	NO PAINT	POSITIVE	3x7x1-feet
38	NEGATIVE	POSITIVE	3x7x1-feet
39	POSITIVE	POSITIVE	4x7x1-feet
40	POSITIVE	POSITIVE	3x7-feet
41	POSITIVE	POSITIVE	3x7-feet
42	NEGATIVE	POSITIVE	4x7-feet
43	NEGATIVE	POSITIVE	3x7-feet
44	POSITIVE (assumed)	POSITIVE (assumed)	3x7-feet
45	NEGATIVE	POSITIVE	3x7-feet
46	NEGATIVE	POSITIVE	3x7-feet
47	POSITIVE	POSITIVE	4x7-feet
48	NO DOOR	POSITIVE	3x7-feet
49	NEGATIVE	NEGATIVE	—
50	NEGATIVE	NEGATIVE	—

BUILDING 3 – AUXILIARY BUILDING

DOOR NUMBER	DOOR RESULT	DOORJAMB RESULT	DIMENSIONS
1	NEGATIVE	NEGATIVE	—
2	NO PAINT	NO PAINT	—
3	NO PAINT	NEGATIVE	—
4	NEGATIVE	NEGATIVE	—
5	NEGATIVE	NEGATIVE	—
6	NEGATIVE	NEGATIVE	—
7	NEGATIVE	NEGATIVE	—

BUILDING 4 – AUXILIARY BUILDING

DOOR NUMBER	DOOR RESULT	DOORJAMB RESULT	DIMENSIONS
1	NEGATIVE	NO PAINT	—

BUILDING 5 – AUXILIARY BUILDING

DOOR NUMBER	DOOR RESULT	DOORJAMB RESULT	DIMENSIONS
1	NEGATIVE	NEGATIVE	—

BUILDING 6 – AUXILIARY BUILDING

DOOR NUMBER	DOOR RESULT	DOORJAMB RESULT	DIMENSIONS
1	POSITIVE	POSITIVE	3X7-feet

BUILDING 7 – AUXILIARY BUILDING

DOOR NUMBER	DOOR RESULT	DOORJAMB RESULT	DIMENSIONS
1	NEGATIVE	NEGATIVE	—
2	NEGATIVE	NEGATIVE	—
3	NEGATIVE	NEGATIVE	—
4	NEGATIVE	NEGATIVE	—
5	NEGATIVE	NEGATIVE	—
6	NEGATIVE	NEGATIVE	—
7	NEGATIVE	FACTORY FINISH	—
8	NO PAINT	NO PAINT	—
9	NEGATIVE	NEGATIVE	—
10	NEGATIVE	NEGATIVE	—
11	NEGATIVE	NEGATIVE	—
12	NO PAINT	FACTORY FINISH	—
13	NEGATIVE	NEGATIVE	—
14	NEGATIVE	NEGATIVE	—
15	NEGATIVE	NEGATIVE	—
16	NEGATIVE	NEGATIVE	—

TABLE III: LEAD-BASE PAINTED WINDOWS

BUILDING 1 – ARMORY

WINDOW NUMBER	SIDE	WINDOW RESULT	DIMENSIONS
1	B	POSITIVE	2.5X6-feet
4	B	POSITIVE	2.5X6-feet
1	C	POSITIVE	2.5X6-feet

LEAD-LADEN DUST

In accordance with HUD/EPA, surface-dust containing a concentration of lead equal to or greater than 40-micrograms per square foot (40-µg/ft^2) represents lead contamination; this action level applies to all surfaces within the Armory. The table below reflects the concentrations of lead in surface dust that were established throughout the Armory, and the "Bolded" data represents lead concentrations that exceeded the respective action level.

TABLE VI: LEAD IN SURFACE DUST
BUILDING 1 – ARMORY

SAMPLE ID	LOCATION	CONCENTRATION	CLEARANCE LEVEL
1	ROOM 1	**118**-µg/ft^2	40-µg/ft^2
2	ROOM 2	21.9-µg/ft^2	40-µg/ft^2
3	ROOM 3	**48.9**-µg/ft^2	40-µg/ft^2
4	ROOM 4	**42.4**-µg/ft^2	40-µg/ft^2
5	ROOM 5	**48.7**-µg/ft^2	40-µg/ft^2
6	ROOM 6	**136**-µg/ft^2	40-µg/ft^2
7	ROOM 7	<21.3-µg/ft^2	40-µg/ft^2
8	ROOM 8	23.6-µg/ft^2	40-µg/ft^2
9	ROOM 9	**105**-µg/ft^2	40-µg/ft^2
10	ROOM 10	**434**-µg/ft^2	40-µg/ft^2
11	ROOM 11	**488**-µg/ft^2	40-µg/ft^2
12	ROOM 12	**69.1**-µg/ft^2	40-µg/ft^2
13	ROOM 13	<21.3-µg/ft^2	40-µg/ft^2
14	ROOM 14	<21.3-µg/ft^2	40-µg/ft^2
15	ROOM 15	**86.9**-µg/ft^2	40-µg/ft^2
16	ROOM 16	<21.3-µg/ft^2	40-µg/ft^2
17	ROOM 17	**94.8**-µg/ft^2	40-µg/ft^2
18	ROOM 18	**73.2**-µg/ft^2	40-µg/ft^2
19	ROOM 19	**305**-µg/ft^2	40-µg/ft^2
20	ROOM 20	**194**-µg/ft^2	40-µg/ft^2
21	ROOM 21	**93.1**-µg/ft^2	40-µg/ft^2
22	ROOM 22	<21.3-µg/ft^2	40-µg/ft^2
23	ROOM 23	<21.3-µg/ft^2	40-µg/ft^2
24	ROOM 24	**40.5**-µg/ft^2	40-µg/ft^2
25	ROOM 25	**150**-µg/ft^2	40-µg/ft^2
26	ROOM 26	<21.3-µg/ft^2	40-µg/ft^2
27	ROOM 27	<21.3-µg/ft^2	40-µg/ft^2
28	ROOM 28	<21.3-µg/ft^2	40-µg/ft^2
29	ROOM 29	<21.3-µg/ft^2	40-µg/ft^2
30	ROOM 30	**107**-µg/ft^2	40-µg/ft^2
31	ROOM 30-EAST	**397**-µg/ft^2	40-µg/ft^2
32	ROOM 30-CENTER	**31.4**-µg/ft^2	40-µg/ft^2
32	ROOM 30-WEST	**24.1**-µg/ft^2	40-µg/ft^2
34	ROOM 31	**80.0**-µg/ft^2	40-µg/ft^2
35	STAGE	<21.3-µg/ft^2	40-µg/ft^2

BUILDING 2 – AUXILIARY BUILDING

SAMPLE ID	LOCATION	CONCENTRATION	CLEARANCE LEVEL
36	BUILDING 2-ROOM 1	**55.6**-µg/ft²	40-µg/ft²

BUILDING 3 – AUXILIARY BUILDING

SAMPLE ID	LOCATION	CONCENTRATION	CLEARANCE LEVEL
37	BUILDING 3-ROOM 1	**45.7**-µg/ft²	40-µg/ft²
38	BUILDING 3-ROOM 2	**75.1**-µg/ft²	40-µg/ft²
39	BUILDING 3-ROOM 3	**56.2**-µg/ft²	40-µg/ft²
40	BUILDING 3-ROOM 4	**105**-µg/ft²	40-µg/ft²
41	BUILDING 3-ROOM 5	**293**-µg/ft²	40-µg/ft²
42	BUILDING 3-ROOM 6	**443**-µg/ft²	40-µg/ft²
43	BUILDING 3-ROOM 7	**193**-µg/ft²	40-µg/ft²

BUILDING 4 – AUXILIARY BUILDING

SAMPLE ID	LOCATION	CONCENTRATION	CLEARANCE LEVEL
44	BUILDING 4-ROOM 1	**1,750**-µg/ft²	40-µg/ft²
45	BUILDING 4-ROOM 2	**374**-µg/ft²	40-µg/ft²

BUILDING 5 – AUXILIARY BUILDING

SAMPLE ID	LOCATION	CONCENTRATION	CLEARANCE LEVEL
46	BUILDING 5-ROOM 1	**169**-µg/ft²	40-µg/ft²

BUILDING 7 – AUXILIARY BUILDING

SAMPLE ID	LOCATION	CONCENTRATION	CLEARANCE LEVEL
47	BUILDING 7-ROOM 1	<21.3-µg/ft²	40-µg/ft²
48	BUILDING 7-ROOM 2	<21.3-µg/ft²	40-µg/ft²
49	BUILDING 7-ROOM 3	<21.3-µg/ft²	40-µg/ft²
50	BUILDING 7-ROOM 4	<21.3-µg/ft²	40-µg/ft²
51	BUILDING 7-ROOM 5	<21.3-µg/ft²	40-µg/ft²
52	BUILDING 7-ROOM 6	38.9-µg/ft²	40-µg/ft²
53	BUILDING 7-ROOM 7	<21.3-µg/ft²	40-µg/ft²
54	BUILDING 7-ROOM 8	<21.3-µg/ft²	40-µg/ft²
55	BUILDING 7-ROOM 9	<21.3-µg/ft²	40-µg/ft²
56	BUILDING 7-ROOM 10	<21.3-µg/ft²	40-µg/ft²

HISTORICAL OVERVIEW OF LEAD-BASED PAINT ACTIVITIES

Historical records were not provided for review nor was there evidence or information that would suggest that a prior LBP Inspection or Risk Assessment occurred within the McAlester Armory.

DISCLAIMER AND STANDARD OF CARE

The McAlester Armory consists of a one-story structure with a brick façade, flat roof and a basement that was previously utilized as an IFR in addition to six auxiliary buildings that were located in the immediate vicinity of the Armory. The Armory and auxiliary building were constructed circa 1936. Although the paint on various surfaces does not contain lead in concentrations that exceed the federal standard, a hazard could be presented if painted surfaces are disturbed. Occupational Safety and Health Administration (OSHA) regulations covering worker safety and health may apply when painted surfaces, lead-based paint or not, are disturbed. For any renovation that may disturb more than two square feet (2-ft^2) of painted surface in a facility built before 1978 the EPA pre-renovation rule requires that the contractor provide a copy of the booklet "*Protect Your Family From Lead in Your Home*" or "*Renovate Right: Important Lead Hazard Information for Families, Child Care Providers and Schools.*" Furthermore, if renovation of any kind takes place the contractor should provide a copy of "*Renovate Right: Important Lead Hazard Information for Families, Child Care Providers and Schools.*" This Report was generated utilizing HUD/EPA protocols referenced in the Certification portion of this Report. The analytical results associated with this LBP Inspection are only applicable on the date(s) indicated and future activities may alter the results. At the time these services were completed, the IFR was flooded so no testing or sample collection was performed in the basement. Furthermore, several windows were not tested due to the condition of the paint and assumed positive for LBP.

DISCLOSURE STATEMENT AND OWNERS LEGAL OBLIGATION

Under Federal law (24 CFR Part 35 and 40 CFR Part 745), this LBP Inspection Report must be disclosed and made available to prospective tenants before becoming obligated under a lease or sales contract where LBP is present. If an Inspection finds that LBP is not present in certain multifamily dwelling units, which are to be leased, the dwelling unit(s) is exempt from disclosure requirements. However, under federal law **even if no LBP is identified** the owner is still required to fulfill certain legal responsibilities when the property is sold not leased. Property owners and sellers are also required to distribute an educational pamphlet and include standard warning language in their leases or sales contracts to ensure that information is provided in order to protect children from LBP hazards.

Information regarding the legal obligation to disclose results associated with LBP inspections and/or risk assessments to tenants and/or purchasers can be obtained from the National Lead Information Center Clearinghouse (1-800-424-LEAD). This information is specified in 24 CFR Part 35 and 40 CFR Part 745 (published in the *Federal Register*, Volume 61, Number 45, April 6, 1996, beginning on p. 9064).

LEAD-BASED PAINT INFORMATION

You may contact the National Lead Information Center Clearinghouse (1-800-424-LEAD) to obtain HUD/EPA brochures, question and answer booklets, regulations, mentioned in this Report, and other information regarding LBP disclosure.

APPENDIX

XRF ANALYTICAL DATA
(CALIBRATION CHECKS & START & STOP TIMES)

SURFACE WIPES

CHAIN OF CUSTODY
ANALYTICAL DATA

FLOOR PLAN DIAGRAMS

MISCELLANEOUS SURFACES
DOORS & DOORJAMBS
WINDOWS
SURFACE DUST

DIGITAL PHOTOGRAPHS

CERTIFICATIONS

McAlester Armory
319 East Polk Avenue
McAlester, Oklahoma 74502

Marshall Environmental Management, Inc.
1601 Southwest 89th Street, Suite A-100
Oklahoma City, OK 73159

Index	Time	Type	Component	Substrate	Side	Color	Results	PbC	PbL	PbK
2	2011-12-27 13:41	PAINT			CALIBRATE		Positive	1.00 ± 0.10	1.00 ± 0.10	0.90 ± 0.30
4	2011-12-27 13:43	PAINT			CALIBRATE		Positive	1.00 ± 0.10	1.00 ± 0.10	0.90 ± 0.30
5	2011-12-27 13:43	PAINT			CALIBRATE		Positive	1.10 ± 0.10	1.10 ± 0.10	< LOD : 0.60
6	2011-12-27 13:44	PAINT	ROOF DRAIN	METAL	A	BROWN	Positive	< LOD : 5.70	< LOD : 1.65	< LOD : 5.70
7	2011-12-27 13:45	PAINT	OVERHEAD DOOR FRAME 1	METAL	A	BROWN	Positive	< LOD : 5.10	< LOD : 3.45	< LOD : 5.10
8	2011-12-27 13:46	PAINT	OVERHEAD DOOR FRAME 3	METAL	A	BROWN	Positive	2.70 ± 1.20	< LOD : 0.60	2.70 ± 1.20
9	2011-12-27 13:47	PAINT	WALL	CONCRETE	A	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
10	2011-12-27 13:48	PAINT	ROOF DRAIN # 2	METAL	A	BROWN	Positive	< LOD : 5.40	< LOD : 1.95	< LOD : 5.40
11	2011-12-27 13:48	PAINT	DOOR	METAL	5	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.94
12	2011-12-27 13:49	PAINT	DOOR JAMB	METAL	5	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.42
13	2011-12-27 13:49	PAINT	DOOR JAMB	METAL	46	BROWN	Positive	3.30 ± 2.10	3.30 ± 2.10	< LOD : 5.25
14	2011-12-27 13:50	PAINT	DOOR	METAL	46	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.03
15	2011-12-27 13:51	PAINT	TRIM	CONCRETE	A	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.21
16	2011-12-27 13:52	PAINT	OVERHEAD DOOR	METAL	A	BROWN	Negative	< LOD : 0.09	< LOD : 0.09	< LOD : 3.07
17	2011-12-27 13:52	PAINT	OVERHEAD DOOR	METAL	A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.40
18	2011-12-27 13:53	PAINT	OVERHEAD DOOR FRAME #5	METAL	A	BROWN	Positive	< LOD : 4.65	< LOD : 1.65	< LOD : 4.65
19	2011-12-27 13:54	PAINT	DOOR JAMB	METAL	45	BROWN	Positive	2.80 ± 1.60	2.80 ± 1.60	< LOD : 4.95
20	2011-12-27 13:55	PAINT	DOOR	METAL	45	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.17
21	2011-12-27 13:56	PAINT	ROOF DRAIN #3	METAL	A	BROWN	Positive	< LOD : 4.50	< LOD : 2.40	< LOD : 4.50
22	2011-12-27 13:57	PAINT	OVERHEAD DOOR FRAME #6	METAL	A	BROWN	Positive	3.40 ± 2.10	< LOD : 2.10	3.40 ± 2.10
23	2011-12-27 13:57	PAINT	OVERHEAD DOOR FRAME #9	METAL	A	BROWN	Positive	3.20 ± 2.00	2.40 ± 1.50	3.20 ± 2.00
24	2011-12-27 13:58	PAINT	DOOR	METAL	50	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.15
25	2011-12-27 13:59	PAINT	DOOR JAMB	METAL	50	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.30
26	2011-12-27 13:59	PAINT	ROOF DRAIN # 4	METAL	A	BROWN	Positive	6.00 ± 3.90	< LOD : 4.50	6.00 ± 3.90
27	2011-12-27 14:00	PAINT	WALL	CONCRETE	A	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
29	2011-12-27 14:01	PAINT	TRIM	CONCRETE	B	BROWN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.50
30	2011-12-27 14:02	PAINT	WALL	CONCRETE	B	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
31	2011-12-27 14:03	PAINT	STEP	CONCRETE	B	YELLOW	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.35
32	2011-12-27 14:03	PAINT	DOOR	METAL	42	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.26
33	2011-12-27 14:03	PAINT	DOOR JAMB	METAL	42	BROWN	Positive	2.30 ± 1.20	2.30 ± 1.20	< LOD : 3.90
34	2011-12-27 14:04	PAINT	WINDOW # 1	METAL	B	BROWN	Positive	3.90 ± 2.30	3.90 ± 2.30	< LOD : 5.40
35	2011-12-27 14:05	PAINT	WINDOW # 4	METAL	B	BROWN	Positive	2.50 ± 1.50	2.50 ± 1.50	< LOD : 3.75
36	2011-12-27 14:07	PAINT	WINDOW LEDGE #1	CONCRETE	B	BROWN	Positive	1.90 ± 0.80	0.80 ± 0.30	1.90 ± 0.80
37	2011-12-27 14:08	PAINT	WINDOW LEDGE #2	CONCRETE	B	BROWN	Positive	4.20 ± 2.30	4.20 ± 2.30	< LOD : 9.75
38	2011-12-27 14:09	PAINT	WINDOW LEDGE #3	CONCRETE	B	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
40	2011-12-27 14:09	PAINT	WINDOW LEDGE #3	CONCRETE	B	WHITE	Negative	0.12 ± 0.06	0.12 ± 0.06	1.10 ± 0.50
41	2011-12-27 14:10	PAINT	WINDOW LEDGE #4	CONCRETE	B	BROWN	Negative	0.15 ± 0.08	0.15 ± 0.08	< LOD : 1.35
42	2011-12-27 14:11	PAINT	ROOF DRAIN # 1	METAL	C	BROWN	Positive	< LOD : 4.50	< LOD : 3.45	< LOD : 4.50
44	2011-12-27 14:11	PAINT	ROOF DRAIN # 2	METAL	C	BROWN	Positive	< LOD : 5.70	< LOD : 3.45	< LOD : 5.70
45	2011-12-27 14:13	PAINT	WINDOW #1	METAL	C	BROWN	Positive	2.30 ± 1.20	2.30 ± 1.20	< LOD : 4.05

McAlester Armory
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Index	Time	Type	Component	Substrate	Side	Color	Results	PbC	PbL	PbK
46	2011-12-27 14:14	PAINT	WINDOW LEDGE #2	CONCRETE	C	BROWN	Negative	< LOD : 0.18	< LOD : 0.18	< LOD : 1.35
47	2011-12-27 14:15	PAINT	WINDOW LEDGE #1	CONCRETE	C	BROWN	Negative	0.13 ± 0.08	0.13 ± 0.08	< LOD : 1.20
48	**2011-12-27 14:22**	**PAINT**	**WINDOW LENTEL #2**	**METAL**	**B**	**BROWN**	**Positive**	**3.70 ± 1.80**	**3.70 ± 1.80**	**< LOD : 5.40**
49	2011-12-27 14:24	PAINT	WINDOW LEDGE #2	CONCRETE	C	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
50	2011-12-27 14:26	PAINT	DOOR	METAL	26	BROWN	Negative	< LOD : 0.20	< LOD : 0.20	< LOD : 2.98
51	2011-12-27 14:26	PAINT	DOOR JAMB	METAL	26	BROWN	Negative	< LOD : 0.42	< LOD : 0.42	< LOD : 2.88
52	2011-12-27 14:27	PAINT	CAGE	METAL	C	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.77
53	**2011-12-27 14:29**	**PAINT**	**ROOF DRAIN # 3**	**METAL**	**C**	**BROWN**	**Positive**	**6.70 ± 4.00**	**< LOD : 2.40**	**6.70 ± 4.00**
54	**2011-12-27 14:30**	**PAINT**	**ROOF DRAIN # 4**	**METAL**	**C**	**BROWN**	**Positive**	**7.10 ± 4.20**	**< LOD : 3.00**	**7.10 ± 4.20**
55	2011-12-27 14:33	PAINT	TRIM	CONCRETE	D	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
56	2011-12-27 14:33	PAINT	SIGN	CONCRETE	D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.50
57	**2011-12-27 14:34**	**PAINT**	**PARKING STOP**	**CONCRETE**	**D**	**WHITE**	**Positive**	**1.70 ± 0.70**	**1.70 ± 0.70**	**< LOD : 3.75**
58	**2011-12-27 14:34**	**PAINT**	**PARKING STOP**	**CONCRETE**	**D**	**RED**	**Positive**	**2.80 ± 1.20**	**2.80 ± 1.20**	**< LOD : 4.65**
59	2011-12-27 14:36	PAINT	WINDOW LEDGE	CONCRETE	D	BROWN	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.35
60	2011-12-27 14:38	PAINT	WINDOW LENTEL #1	CONCRETE	D	WHITE	Negative	< LOD : 0.30	< LOD : 0.30	< LOD : 3.60
61	**2011-12-27 14:39**	**PAINT**	**WINDOW LENTEL #3**	**CONCRETE**	**D**	**WHITE**	**Positive**	**2.40 ± 0.90**	**2.40 ± 0.90**	**< LOD : 4.95**
62	2011-12-27 14:40	PAINT	DOOR	METAL	43	BROWN	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 2.66
63	**2011-12-27 14:40**	**PAINT**	**DOOR JAMB**	**METAL**	**43**	**BROWN**	**Positive**	**2.80 ± 1.80**	**2.80 ± 1.80**	**< LOD : 5.10**
64	**2011-12-27 14:41**	**PAINT**	**DOOR THRESHOLD**	**CONCRETE**	**D**	**YELLOW**	**Positive**	**3.00 ± 1.30**	**3.00 ± 1.30**	**< LOD : 4.50**
65	2011-12-27 14:44	PAINT	WALL	DRYWALL	RM 1 A	WHITE	Negative	< LOD : 0.08	< LOD : 0.08	< LOD : 1.65
66	2011-12-27 14:44	PAINT	WALL	DRYWALL	RM 1 B	WHITE	Negative	0.70 ± 0.30	0.70 ± 0.30	< LOD : 0.90
67	2011-12-27 14:44	PAINT	WALL	DRYWALL	RM 1 C	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 2.13
68	2011-12-27 14:45	PAINT	WALL	DRYWALL	RM 1 D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.92
69	2011-12-27 14:45	PAINT	WALL	DRYWALL	RM 2A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.97
70	2011-12-27 14:45	PAINT	WALL	DRYWALL	RM 2B	WHITE	Negative	0.60 ± 0.30	0.60 ± 0.30	< LOD : 1.65
71	2011-12-27 14:46	PAINT	WALL	DRYWALL	RM 2C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.65
72	2011-12-27 14:46	PAINT	WALL	DRYWALL	RM 2D	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.77
73	**2011-12-27 14:46**	**PAINT**	**FLOOR**	**CONCRETE**	**RM 2**	**BLACK**	**Positive**	**1.30 ± 0.20**	**1.30 ± 0.20**	**1.80 ± 1.00**
74	2011-12-27 14:48	PAINT	WALL	CONCRETE	RM 3 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
75	2011-12-27 14:48	PAINT	WALL	CONCRETE	RM 3 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.80
76	2011-12-27 14:49	PAINT	WALL	CONCRETE	RM 4 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
77	2011-12-27 14:50	PAINT	WALL	CONCRETE	RM 4 B	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.35
78	2011-12-27 14:50	PAINT	WALL	CONCRETE	RM 4 C	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
79	2011-12-27 14:50	PAINT	WALL	CONCRETE	RM 4 D	WHITE	Negative	< LOD : 0.07	< LOD : 0.07	< LOD : 1.05
80	2011-12-27 14:51	PAINT	CONDUIT	METAL	RM 4 B	WHITE	Negative	< LOD : 0.32	< LOD : 0.32	< LOD : 3.41
81	2011-12-27 14:53	PAINT	WALL	METAL	RM 5 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
82	2011-12-27 14:53	PAINT	WALL	METAL	RM 5 A	RED	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
83	2011-12-27 14:53	PAINT	WALL	METAL	RM 5 A	GOLD	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 0.75
84	2011-12-27 14:54	PAINT	WALL	METAL	RM 5 B	GOLD	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
85	2011-12-27 14:54	PAINT	WALL	WOOD	RM 5 C	GOLD	Negative	< LOD : 0.26	< LOD : 0.26	< LOD : 1.80

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86	2011-12-27 14:54	PAINT	WALL	WOOD	RM 5 D	GOLD	Negative	< LOD : 0.08	< LOD : 0.08	< LOD : 1.50
87	2011-12-27 14:55	PAINT	WALL	WOOD	RM 6 A	GOLD	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
88	2011-12-27 14:55	PAINT	WALL	CONCRETE	RM 6 D	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.35
89	2011-12-27 14:56	PAINT	WALL	CONCRETE	RM 7 D	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.20
90	2011-12-27 14:57	PAINT	WALL	CONCRETE	RM 7 D	RED	Negative	< LOD : 0.09	< LOD : 0.09	< LOD : 1.20
91	2011-12-27 14:57	PAINT	WALL	CONCRETE	RM 7 D	GOLD	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.05
93	2011-12-27 14:57	PAINT	WALL	CONCRETE	RM 7 D	BLACK	Negative	< LOD : 0.26	< LOD : 0.26	< LOD : 1.23
94	2011-12-27 14:59	PAINT	WALL	CONCRETE	RM 9 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
95	2011-12-27 14:59	PAINT	WALL	CONCRETE	RM 9 B	WHITE	Negative	< LOD : 0.11	< LOD : 0.11	< LOD : 1.05
96	2011-12-27 15:00	PAINT	WALL	CONCRETE	RM 9 C 1	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
97	2011-12-27 15:00	PAINT	WALL	CONCRETE	RM 9 C 2	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
99	2011-12-27 15:01	PAINT	WALL	CONCRETE	RM 9 C 3	WHITE	Negative	0.05 ± 0.03	0.05 ± 0.03	1.20 ± 0.50
100	2011-12-27 15:01	PAINT	WINDOW LEDGE	CONCRETE	RM 9 C 3	WHITE	Negative	0.06 ± 0.03	0.06 ± 0.03	< LOD : 1.35
101	2011-12-27 15:02	PAINT	WALL	CONCRETE	RM 9 D	WHITE	Negative	< LOD : 0.07	< LOD : 0.07	< LOD : 1.20
102	2011-12-27 15:03	PAINT	WALL	CONCRETE	RM 10 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
103	2011-12-27 15:03	PAINT	WALL	CONCRETE	RM 10 B	WHITE	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 2.40
104	2011-12-27 15:04	PAINT	WALL	CONCRETE	RM 10 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
105	2011-12-27 15:04	PAINT	WALL	CONCRETE	RM 10 D	WHITE	Negative	< LOD : 0.08	< LOD : 0.08	< LOD : 1.20
106	2011-12-27 15:04	PAINT	FLOOR	CONCRETE	RM 9	GREY	Negative	< LOD : 0.13	< LOD : 0.13	< LOD : 1.50
107	2011-12-27 15:05	PAINT	FLOOR	CONCRETE	RM 11 A	GREY	Negative	0.21 ± 0.09	0.21 ± 0.09	< LOD : 1.35
108	2011-12-27 15:06	PAINT	WALL	CONCRETE	RM 11 A	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
109	2011-12-27 15:06	PAINT	WALL	CONCRETE	RM 11 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
110	2011-12-27 15:07	PAINT	WALL	CONCRETE	RM 11 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 0.90
111	2011-12-27 15:07	PAINT	WALL	CONCRETE	RM 11 D	WHITE	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.35
112	2011-12-27 15:08	PAINT	CABINET	WOOD	RM 11 D	BROWN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.82
113	2011-12-27 15:09	PAINT	WALL	DRYWALL	RM 12 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.35
114	2011-12-27 15:09	PAINT	WALL	DRYWALL	RM 12 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.86
115	2011-12-27 15:09	PAINT	WALL	DRYWALL	RM 12 C	WHITE	Negative	0.70 ± 0.20	0.70 ± 0.20	< LOD : 0.90
116	2011-12-27 15:10	PAINT	WALL	DRYWALL	RM 12 D	WHITE	Negative	< LOD : 0.09	< LOD : 0.09	< LOD : 2.09
117	2011-12-27 15:10	PAINT	STALL	METAL	RM 12 A	RED	Negative	< LOD : 0.09	< LOD : 0.09	< LOD : 2.50
118	2011-12-27 15:32	PAINT	CEILING	DRYWALL	RM 14	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.50
119	2011-12-27 15:34	PAINT	WALL	CONCRETE	RM 15C	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
120	2011-12-27 15:34	PAINT	WALL	CONCRETE	RM 15D	WHITE	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.05
121	2011-12-27 15:34	PAINT	FLOOR	CONCRETE	RM 15	BROWN	Negative	0.12 ± 0.06	0.12 ± 0.06	< LOD : 1.35
122	2011-12-27 15:35	PAINT	STAIR	CONCRETE	RM 15	BROWN	Negative	0.18 ± 0.09	0.18 ± 0.09	< LOD : 1.20
123	2011-12-27 15:35	PAINT	STAIR	CONCRETE	RM 15	WHITE	Negative	0.12 ± 0.07	0.12 ± 0.07	< LOD : 1.38
124	**2011-12-27 15:35**	**PAINT**	**STAIR RAIL**	**CONCRETE**	**RM 15**	**BROWN**	**Positive**	**2.20 ± 0.80**	**2.20 ± 0.80**	**< LOD : 4.50**
125	2011-12-27 15:39	PAINT	WINDOW SILL #1	CONCRETE	RM 18C	BLACK	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
126	2011-12-27 15:39	PAINT	WINDOW SILL #2	CONCRETE	RM 18C	GREEN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.35
127	2011-12-27 15:40	PAINT	WINDOW SILL #3	CONCRETE	RM 18C	BLACK	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.35

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128	2011-12-27 15:41	PAINT	WALL	CONCRETE	RM 18C	WHITE	Negative	0.10 ± 0.04	0.10 ± 0.04	< LOD : 1.05
129	2011-12-27 15:42	PAINT	WALL	CONCRETE	RM 19 B	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	1.00 ± 0.50
130	2011-12-27 15:43	PAINT	WALL	CONCRETE	RM 19 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	1.20 ± 0.40
131	2011-12-27 15:43	PAINT	FLOOR	CONCRETE	RM 19	BROWN	Negative	0.14 ± 0.08	0.14 ± 0.08	< LOD : 1.35
132	2011-12-27 15:44	PAINT	STAIR	CONCRETE	RM 19	BROWN	Negative	< LOD : 0.11	< LOD : 0.11	< LOD : 2.30
133	**2011-12-27 15:44**	**PAINT**	**STAIR RAIL**	**METAL**	**RM 19**	**BROWN**	**Positive**	**3.40 ± 1.60**	**3.40 ± 1.60**	**< LOD : 5.25**
134	2011-12-27 15:46	PAINT	WALL	CONCRETE	RM 21 A	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
135	2011-12-27 15:47	PAINT	WALL	CONCRETE	RM 21 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
136	2011-12-27 15:47	PAINT	WALL	CONCRETE	RM 21 C	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.35
137	2011-12-27 15:47	PAINT	WALL	CONCRETE	RM 21 D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 0.90
138	2011-12-27 15:48	PAINT	FLOOR	CONCRETE	RM 21 D	GREY	Negative	0.07 ± 0.05	0.07 ± 0.05	< LOD : 1.50
139	2011-12-27 15:50	PAINT	WALL	CONCRETE	RM 20 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
141	2011-12-27 15:51	PAINT	WALL	CONCRETE	RM 20 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
142	2011-12-27 15:51	PAINT	WALL	CONCRETE	RM 20 B	RED	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
143	2011-12-27 15:51	PAINT	WALL	CONCRETE	RM 20 C	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.35
144	2011-12-27 15:51	PAINT	WALL	CONCRETE	RM 20 D	WHITE	Negative	< LOD : 0.14	< LOD : 0.14	< LOD : 1.35
145	2011-12-27 15:53	PAINT	WALL	DRYWALL	RM 22A	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.96
146	2011-12-27 15:54	PAINT	WALL	DRYWALL	RM 22B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.01
147	2011-12-27 15:54	PAINT	WALL	DRYWALL	RM 22C	WHITE	Negative	0.80 ± 0.20	0.80 ± 0.20	< LOD : 0.90
148	2011-12-27 15:54	PAINT	WALL	DRYWALL	RM 22D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.10
149	2011-12-27 15:56	PAINT	WALL	CONCRETE	RM 23 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
150	2011-12-27 15:56	PAINT	WALL	CONCRETE	RM 23 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
151	**2011-12-27 15:57**	**PAINT**	**WNDOW GUARD**	**METAL**	**RM 23 B**	**WHITE**	**Positive**	**3.30 ± 2.20**	**3.30 ± 2.20**	**< LOD : 9.45**
152	2011-12-27 15:59	PAINT	WNDOW GUARD	METAL	RM 23 C	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 3.60
153	**2011-12-27 15:59**	**PAINT**	**WNDOW GUARD**	**METAL**	**RM 23 C**	**WHITE**	**Positive**	**< LOD : 5.85**	**< LOD : 5.85**	**< LOD : 9.00**
154	2011-12-27 16:00	PAINT	WALL	DRYWALL	RM 24 A	WHITE	Negative	< LOD : 0.14	< LOD : 0.14	< LOD : 2.28
155	2011-12-27 16:01	PAINT	TRIM	WOOD	RM 24 A	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.67
156	2011-12-27 16:01	PAINT	WALL	DRYWALL	RM 24 A	BLUE	Negative	< LOD : 0.18	< LOD : 0.18	< LOD : 2.02
157	2011-12-27 16:01	PAINT	WALL	DRYWALL	RM 24 B	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.65
158	2011-12-27 16:01	PAINT	WALL	DRYWALL	RM 24 C	BLUE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 2.16
159	2011-12-27 16:02	PAINT	WALL	DRYWALL	RM 24 D	BLUE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 2.05
160	2011-12-27 16:03	PAINT	WALL	CONCRETE	RM 26 A	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
161	2011-12-27 16:03	PAINT	WALL	CONCRETE	RM 26 B	BLUE	Negative	< LOD : 0.29	< LOD : 0.29	< LOD : 2.28
162	2011-12-27 16:03	PAINT	WALL	CONCRETE	RM 26 C	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.08
163	2011-12-27 16:04	PAINT	WALL	CONCRETE	RM 26 D	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
164	2011-12-27 16:04	PAINT	WALL	DRYWALL	RM 25 A	WHITE	Negative	< LOD : 0.10	< LOD : 0.10	< LOD : 2.25
165	2011-12-27 16:04	PAINT	WALL	DRYWALL	RM 25 B	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.89
166	2011-12-27 16:05	PAINT	WALL	DRYWALL	RM 25 C	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.76
167	2011-12-27 16:08	PAINT	WALL	DRYWALL	RM 25 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.95
168	2011-12-27 16:08	PAINT	WALL	DRYWALL	RM 25 D	WHITE	Negative	0.80 ± 0.20	0.80 ± 0.20	< LOD : 0.90

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169	2011-12-27 16:08	PAINT	WALL	DRYWALL	RM 27 A	WHITE	Negative	0.50 ± 0.30	0.50 ± 0.30	< LOD : 1.80
170	2011-12-27 16:09	PAINT	WALL	DRYWALL	RM 27 B	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.94
171	2011-12-27 16:09	PAINT	WALL	DRYWALL	RM 27 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.93
172	2011-12-27 16:09	PAINT	WALL	DRYWALL	RM 27 D	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 2.06
173	2011-12-27 16:10	PAINT	WALL	DRYWALL	RM 28 A	BLUE	Negative	< LOD : 0.11	< LOD : 0.11	< LOD : 2.13
174	2011-12-27 16:11	PAINT	WALL	DRYWALL	RM 28 B	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.91
175	2011-12-27 16:11	PAINT	WALL	DRYWALL	RM 28 C	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.95
176	2011-12-27 16:11	PAINT	WALL	DRYWALL	RM 28 D	BLUE	Negative	< LOD : 0.19	< LOD : 0.19	< LOD : 1.91
177	2011-12-27 16:12	PAINT	WALL	CONCRETE	RM 29 A	BEIGE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
178	2011-12-27 16:12	PAINT	WALL	CONCRETE	RM 29 B	BEIGE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
179	2011-12-27 16:13	PAINT	WALL	DRYWALL	RM 29 C	ORANGE	Negative	0.80 ± 0.10	0.80 ± 0.10	< LOD : 0.90
180	2011-12-27 16:13	PAINT	WALL	DRYWALL	RM 29 C	BROWN	Negative	0.60 ± 0.20	0.60 ± 0.20	< LOD : 1.05
181	2011-12-27 16:14	PAINT	WALL	DRYWALL	RM 29 D	BROWN	Negative	0.70 ± 0.20	0.70 ± 0.20	< LOD : 1.05
182	2011-12-27 16:14	PAINT	WALL	DRYWALL	RM 29 D	BEIGE	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.87
183	2011-12-27 16:14	PAINT	WALL	DRYWALL	RM 29 D	ORANGE	Negative	0.70 ± 0.10	0.70 ± 0.10	< LOD : 0.90
184	2011-12-27 16:15	PAINT	WALL	DRYWALL	RM 30 A	WHITE	Negative	< LOD : 0.10	< LOD : 0.10	< LOD : 2.13
185	2011-12-27 16:16	PAINT	WALL	DRYWALL	RM 30 B	WHITE	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.70
186	2011-12-27 16:17	PAINT	WALL	CONCRETE	RM 30 B	BLACK	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.89
187	2011-12-27 16:18	PAINT	WALL	DRYWALL	RM 30 C	WHITE	Negative	< LOD : 0.25	< LOD : 0.25	< LOD : 2.07
188	2011-12-27 16:18	PAINT	WALL	DRYWALL	RM 30 C	BLACK	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.82
189	2011-12-27 16:18	PAINT	WALL	DRYWALL	RM 30 C	RED	Negative	< LOD : 0.07	< LOD : 0.07	< LOD : 2.16
190	2011-12-27 16:19	PAINT	WALL	WOOD	RM 30 C	BLACK	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.95
191	2011-12-27 16:19	PAINT	STAGE	WOOD	RM 30 C	BLACK	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 2.09
192	2011-12-27 16:20	PAINT	WALL	DRYWALL	RM 30 D	WHITE	Negative	< LOD : 0.29	< LOD : 0.29	< LOD : 2.03
193	2011-12-27 16:21	PAINT	WALL	CONCRETE	RM 30 D	BLACK	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.18
194	2011-12-27 16:37	PAINT	WALL	DRYWALL	RM 31 A	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.88
195	2011-12-27 16:38	PAINT	WALL	DRYWALL	RM 31 B	WHITE	Negative	< LOD : 0.14	< LOD : 0.14	< LOD : 2.09
196	2011-12-27 16:38	PAINT	WALL	DRYWALL	RM 31 C	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 2.01
197	2011-12-27 16:38	PAINT	WALL	WOOD	RM 31 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.65
198	2011-12-27 16:38	PAINT	WALL	WOOD	RM 31 C	RED	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.50
199	**2011-12-27 16:39**	**PAINT**	**TRIM**	**WOOD**	**RM 31 C**	**RED**	**Positive**	**1.70 ± 0.60**	**1.70 ± 0.60**	**< LOD : 2.85**
200	2011-12-27 16:40	PAINT	WALL	WOOD	RM 31 D	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.95
201	2011-12-27 16:40	PAINT	DOOR	METAL	1	BROWN	Negative	< LOD : 0.09	< LOD : 0.09	< LOD : 3.00
202	**2011-12-27 16:40**	**PAINT**	**DOOR JAMB**	**METAL**	**1**	**BROWN**	**Positive**	**2.20 ± 1.10**	**2.20 ± 1.10**	**< LOD : 5.40**
203	2011-12-27 16:41	PAINT	DOOR JAMB	METAL	2	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.19
204	2011-12-27 16:42	PAINT	DOOR JAMB	METAL	4	BROWN	Negative	< LOD : 0.22	< LOD : 0.22	< LOD : 3.75
205	2011-12-27 16:46	PAINT	DOOR JAMB	WOOD	6	WHITE	Negative	< LOD : 0.19	< LOD : 0.19	< LOD : 1.64
206	2011-12-27 16:46	PAINT	DOOR	WOOD	6	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.95
207	2011-12-27 16:47	PAINT	DOOR JAMB	METAL	7	BROWN	Negative	< LOD : 0.20	< LOD : 0.20	< LOD : 3.60
208	2011-12-27 16:48	PAINT	DOOR JAMB	METAL	8	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.45

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Index	Time	Type	Component	Substrate	Side	Color	Results	PbC	PbL	PbK
209	2011-12-27 16:49	PAINT	DOOR JAMB	METAL	11	BROWN	Positive	4.50 ± 2.40	4.50 ± 2.40	< LOD : 4.95
210	2011-12-27 16:51	PAINT	DOOR JAMB	METAL	12	BROWN	Negative	< LOD : 0.69	< LOD : 0.69	< LOD : 2.10
212	2011-12-27 16:52	PAINT	DOOR JAMB	METAL	13	BROWN	Positive	2.80 ± 1.20	1.80 ± 0.80	2.80 ± 1.20
213	2011-12-27 16:52	PAINT	DOOR JAMB	METAL	14	BROWN	Positive	2.20 ± 1.10	2.20 ± 1.10	< LOD : 3.90
214	2011-12-27 16:53	PAINT	DOOR JAMB	METAL	15	BROWN	Positive	1.60 ± 0.50	1.60 ± 0.50	2.90 ± 1.20
215	2011-12-27 16:53	PAINT	DOOR	METAL	15	BROWN	Negative	0.70 ± 0.30	0.70 ± 0.30	< LOD : 2.70
216	2011-12-27 16:54	PAINT	DOOR	METAL	15 (DUP)	BROWN	Positive	2.00 ± 1.00	2.00 ± 1.00	< LOD : 3.45
217	2011-12-27 16:55	PAINT	DOOR	METAL	16	BROWN	Positive	3.40 ± 1.60	3.40 ± 1.60	< LOD : 4.95
218	2011-12-27 16:55	PAINT	DOOR JAMB	METAL	16	BROWN	Positive	< LOD : 3.90	< LOD : 3.90	< LOD : 8.25
219	2011-12-27 16:56	PAINT	DOOR JAMB	METAL	17	GREY	Positive	2.60 ± 1.20	2.60 ± 1.20	< LOD : 4.20
220	2011-12-27 16:56	PAINT	DOOR	METAL	17	GREY	Positive	3.90 ± 1.70	3.90 ± 1.70	< LOD : 4.65
221	2011-12-27 16:58	PAINT	DOOR	METAL	47	BROWN	Positive	< LOD : 3.45	< LOD : 3.45	< LOD : 7.80
222	2011-12-27 16:59	PAINT	DOOR JAMB	METAL	47	BROWN	Positive	3.60 ± 2.20	1.40 ± 0.50	3.60 ± 2.20
223	2011-12-27 17:00	PAINT	DOOR JAMB	METAL	18	BROWN	Positive	< LOD : 4.05	< LOD : 4.05	< LOD : 4.65
224	2011-12-27 17:01	PAINT	DOOR JAMB	WOOD	19	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.80
225	2011-12-27 17:02	PAINT	DOOR JAMB	WOOD	20	BROWN	Negative	< LOD : 1.40	< LOD : 1.50	< LOD : 1.40
226	2011-12-27 17:03	PAINT	DOOR JAMB	METAL	21	BROWN	Positive	2.80 ± 1.20	2.60 ± 1.00	2.80 ± 1.20
227	2011-12-27 17:03	PAINT	DOOR	WOOD	21	BROWN	Negative	< LOD : 0.20	< LOD : 0.20	< LOD : 1.83
228	2011-12-27 17:04	PAINT	DOOR	WOOD	22	BROWN	Positive	2.80 ± 1.70	1.90 ± 1.00	2.80 ± 1.70
229	2011-12-27 17:04	PAINT	DOOR JAMB	WOOD	22	BROWN	Positive	2.70 ± 1.50	2.70 ± 1.50	< LOD : 4.50
230	2011-12-27 17:05	PAINT	DOOR JAMB	WOOD	23	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.92
231	2011-12-27 17:05	PAINT	DOOR	WOOD	23	WHITE	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 2.09
232	2011-12-27 17:06	PAINT	DOOR	WOOD	24	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.27
233	2011-12-27 17:06	PAINT	DOOR JAMB	WOOD	24	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.83
234	2011-12-27 17:07	PAINT	DOOR	WOOD	24 (DUP)	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.15
235	2011-12-27 17:07	PAINT	DOOR	WOOD	25	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.64
236	2011-12-27 17:09	PAINT	DOOR	WOOD	27	BROWN	Positive	2.50 ± 1.30	2.50 ± 1.30	< LOD : 2.85
237	2011-12-27 17:09	PAINT	DOOR JAMB	METAL	27	BROWN	Positive	2.30 ± 1.00	2.30 ± 1.00	< LOD : 3.75
238	2011-12-27 17:11	PAINT	DOOR JAMB	WOOD	28	BROWN	Negative	< LOD : 0.09	< LOD : 0.09	< LOD : 1.80
239	2011-12-27 17:11	PAINT	DOOR JAMB	WOOD	29	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.25
240	2011-12-27 17:12	PAINT	DOOR JAMB	METAL	30	BROWN	Positive	2.10 ± 1.10	2.10 ± 1.10	< LOD : 3.00
241	2011-12-27 17:12	PAINT	DOOR	METAL	30	BROWN	Positive	2.50 ± 1.50	1.80 ± 0.80	2.50 ± 1.50
242	2011-12-27 17:14	PAINT	DOOR	WOOD	31	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.61
243	2011-12-27 17:14	PAINT	DOOR JAMB	METAL	31	BLUE	Positive	2.30 ± 0.80	2.30 ± 0.80	< LOD : 4.20
244	2011-12-27 17:15	PAINT	DOOR JAMB	METAL	32	BLUE	Positive	< LOD : 3.60	< LOD : 1.05	< LOD : 3.60
245	2011-12-27 17:16	PAINT	DOOR	METAL	33	BLUE	Positive	2.60 ± 1.50	2.60 ± 1.50	< LOD : 3.45
246	2011-12-27 17:17	PAINT	DOOR JAMB	METAL	33	BLUE	Positive	2.20 ± 1.20	2.20 ± 1.20	< LOD : 3.45
247	2011-12-27 17:18	PAINT	DOOR JAMB	METAL	34	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.22
248	2011-12-27 17:19	PAINT	DOOR JAMB	METAL	35	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.60
249	2011-12-27 17:20	PAINT	DOOR JAMB	METAL	36	BLUE	Positive	2.90 ± 1.90	1.20 ± 0.70	2.90 ± 1.90

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250	2011-12-27 17:20	PAINT	DOOR JAMB	METAL	37	BLUE	Positive	2.50 ± 1.10	2.20 ± 0.80	2.50 ± 1.10
251	2011-12-27 17:21	PAINT	DOOR JAMB	METAL	38	BLUE	Positive	< LOD : 4.80	< LOD : 5.25	< LOD : 4.80
252	2011-12-27 17:21	PAINT	DOOR	METAL	38	BLUE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 3.30
253	2011-12-27 17:23	PAINT	DOOR	METAL	39	BLUE	Positive	< LOD : 5.10	1.80 ± 1.00	< LOD : 5.10
254	2011-12-27 17:23	PAINT	DOOR JAMB	METAL	39	BLUE	Positive	3.30 ± 2.10	1.10 ± 0.50	3.30 ± 2.10
255	2011-12-27 17:24	PAINT	DOOR JAMB (DUP)	METAL	40	GREY	Negative	< LOD : 0.40	< LOD : 0.40	< LOD : 3.32
256	2011-12-27 17:24	PAINT	DOOR JAMB	METAL	40	GREY	Positive	< LOD : 11.25	< LOD : 6.15	< LOD : 11.25
257	2011-12-27 17:25	PAINT	DOOR (DUP)	METAL	40	GREY	Negative	< LOD : 0.21	< LOD : 0.21	< LOD : 3.60
258	2011-12-27 17:25	PAINT	DOOR	METAL	40	GREY	Positive	< LOD : 9.60	< LOD : 9.60	< LOD : 17.55
259	2011-12-27 17:25	PAINT	DOOR	METAL	41	GREEN	Positive	7.00 ± 4.60	7.00 ± 4.60	< LOD : 10.95
260	2011-12-27 17:26	PAINT	DOOR JAMB	METAL	41	GREEN	Positive	< LOD : 5.25	< LOD : 5.25	< LOD : 16.35
261	2011-12-27 17:29	PAINT	DOOR JAMB	METAL	48	BLUE	Positive	2.00 ± 1.00	< LOD : 0.60	2.00 ± 1.00
262	2011-12-27 17:30	PAINT	DOOR JAMB	WOOD	49	BLACK	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.92
263	2011-12-27 17:31	PAINT	DOOR	WOOD	49	BLACK	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.03
264	2011-12-27 17:34	PAINT	TRIM	CONCRETE	BLDG 7 - A	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
265	2011-12-27 17:40	PAINT	WALL	CONCRETE	BLDG 7 - RM 1 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
266	2011-12-27 17:40	PAINT	WALL	CONCRETE	BLDG 7 - RM 1 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.91
267	2011-12-27 17:40	PAINT	WALL	CONCRETE	BLDG 7 - RM 1 C	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 2.03
268	2011-12-27 17:41	PAINT	WALL	CONCRETE	BLDG 7 - RM 1 D	WHITE	Negative	< LOD : 0.60	< LOD : 0.03	< LOD : 0.60
269	2011-12-27 17:42	PAINT	WALL	DRYWALL	BLDG 7 - RM 2 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.65
270	2011-12-27 17:43	PAINT	WALL	DRYWALL	BLDG 7 - RM 2 B	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.50
271	2011-12-27 17:43	PAINT	WALL	DRYWALL	BLDG 7 - RM 2 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
272	2011-12-27 17:44	PAINT	WALL	DRYWALL	BLDG 7 - RM 2 D	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 2.09
273	2011-12-27 17:46	PAINT	WALL	CONCRETE	BLDG 7 - RM 3 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.02
275	2011-12-27 17:46	PAINT	WALL	CONCRETE	BLDG 7 - RM 3 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
276	2011-12-27 17:47	PAINT	WALL	CONCRETE	BLDG 7 - RM 3 D	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
277	2011-12-27 17:47	PAINT	WALL	DRYWALL	BLDG 7 - RM 4 A	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.65
278	2011-12-27 17:47	PAINT	WALL	DRYWALL	BLDG 7 - RM 4 B	WHITE	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.80
279	2011-12-27 17:48	PAINT	WALL	DRYWALL	BLDG 7 - RM 4 C	WHITE	Positive	1.60 ± 0.60	0.50 ± 0.10	1.60 ± 0.60
280	2011-12-27 17:48	PAINT	WALL	DRYWALL	BLDG 7 - RM 4 D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
281	2011-12-27 17:49	PAINT	WALL	CONCRETE	BLDG 7 - RM 5 A	WHITE	Negative	< LOD : 0.11	< LOD : 0.11	< LOD : 1.95
283	2011-12-27 17:49	PAINT	WALL	CONCRETE	BLDG 7 - RM 5 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
284	2011-12-27 17:49	PAINT	WALL	CONCRETE	BLDG 7 - RM 5 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
285	2011-12-27 17:50	PAINT	WALL	CONCRETE	BLDG 7 - RM 5 D	WHITE	Negative	< LOD : 0.11	< LOD : 0.11	< LOD : 1.84
286	2011-12-27 17:50	PAINT	WALL	CONCRETE	BLDG 7 - BLDG 7 - RM 5 D	WHITE	Negative	< LOD : 0.16	< LOD : 0.16	< LOD : 1.05
288	2011-12-27 17:51	PAINT	WALL	CONCRETE	BLDG 7 - RM 6 A	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	1.00 ± 0.60
289	2011-12-27 17:51	PAINT	WALL	CONCRETE	BLDG 7 - RM 6 B	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
290	2011-12-27 17:52	PAINT	WALL	CONCRETE	BLDG 7 - RM 6 D	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
291	2011-12-27 17:52	PAINT	WALL	CONCRETE	BLDG 7 - RM 7 A	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 0.90
292	2011-12-27 17:53	PAINT	WALL	CONCRETE	BLDG 7 - RM 7 B	BROWN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.25

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293	2011-12-27 17:53	PAINT	WALL	CONCRETE	BLDG 7 - RM 7 C	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
294	2011-12-27 17:53	PAINT	WALL	CONCRETE	BLDG 7 - RM 7 D	BROWN	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
295	2011-12-27 17:54	PAINT	WALL	CONCRETE	BLDG 7 - RM 8 A	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
296	2011-12-27 17:54	PAINT	WALL	CONCRETE	BLDG 7 - RM 8 A	GREEN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.20
297	2011-12-27 17:54	PAINT	WALL	CONCRETE	BLDG 7 - RM 8 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.17
298	2011-12-27 17:55	PAINT	WALL	CONCRETE	BLDG 7 - RM 8 C	GREEN	Negative	< LOD : 0.07	< LOD : 0.07	< LOD : 2.23
299	2011-12-27 17:55	PAINT	WALL	CONCRETE	BLDG 7 - RM 8 D	GREEN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
300	2011-12-27 17:56	PAINT	WALL	CONCRETE	BLDG 7 - RM 9 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.16
301	2011-12-27 17:56	PAINT	WALL	CONCRETE	BLDG 7 - RM 9 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
302	2011-12-27 17:56	PAINT	WALL	CONCRETE	BLDG 7 - RM 9 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.17
303	2011-12-27 17:57	PAINT	WALL	DRYWALL	BLDG 7 - RM 10 A	BLUE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.95
304	2011-12-27 17:57	PAINT	WALL	DRYWALL	BLDG 7 - RM 10 B	BLUE	Negative	< LOD : 0.10	< LOD : 0.10	< LOD : 1.71
305	2011-12-27 17:58	PAINT	WALL	DRYWALL	BLDG 7 - RM 10 C	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.79
306	2011-12-27 17:58	PAINT	WALL	DRYWALL	BLDG 7 - RM 10 D	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.97
307	2011-12-27 17:59	PAINT	WALL	CONCRETE	BLDG 7 - RM 11 A	GREY	Negative	< LOD : 0.11	< LOD : 0.11	< LOD : 1.35
308	2011-12-27 17:59	PAINT	WALL	CONCRETE	BLDG 7 - RM 11 B	GREY	Negative	< LOD : 0.07	< LOD : 0.07	< LOD : 1.20
309	2011-12-27 18:00	PAINT	WALL	CONCRETE	BLDG 7 - RM 11 C	GREY	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
310	2011-12-27 18:00	PAINT	WALL	CONCRETE	BLDG 7 - RM 11 D	GREY	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.84
311	2011-12-27 18:01	PAINT	WALL	CONCRETE	BLDG 7 - RM 12 A	BEIGE	Negative	< LOD : 0.11	< LOD : 0.11	< LOD : 2.27
312	2011-12-27 18:01	PAINT	WALL	CONCRETE	BLDG 7 - RM 12 B	BEIGE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 2.18
313	2011-12-27 18:02	PAINT	WALL	CONCRETE	BLDG 7 - RM 12 C	BEIGE	Negative	0.70 ± 0.10	0.70 ± 0.10	1.10 ± 0.60
314	2011-12-27 18:02	PAINT	WALL	CONCRETE	BLDG 7 - RM 12 D	BEIGE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 0.90
315	2011-12-27 18:06	PAINT	DOOR	METAL	BLDG 7 - 1	BLUE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 3.32
316	2011-12-27 18:06	PAINT	DOOR JAMB	METAL	BLDG 7 - 1	BLUE	Negative	< LOD : 0.36	< LOD : 0.36	< LOD : 3.54
317	2011-12-27 18:08	PAINT	DOOR JAMB	METAL	BLDG 7 - 2	BROWN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 3.58
320	2011-12-27 18:08	PAINT	DOOR	METAL	BLDG 7 - 2	BROWN	Negative	< LOD : 0.60	< LOD : 0.60	< LOD : 3.45
321	2011-12-27 18:10	PAINT	DOOR	METAL	BLDG 7 - 3	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.97
322	2011-12-27 18:10	PAINT	DOOR JAMB	METAL	BLDG 7 - 3	BROWN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 3.55
323	2011-12-27 18:11	PAINT	DOOR JAMB	METAL	BLDG 7 - 4	BROWN	Negative	< LOD : 0.08	< LOD : 0.08	< LOD : 3.64
324	2011-12-27 18:11	PAINT	DOOR	METAL	BLDG 7 - 4	BROWN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 3.06
325	2011-12-27 18:12	PAINT	DOOR JAMB	METAL	BLDG 7 - 5	BROWN	Negative	< LOD : 0.60	< LOD : 0.60	< LOD : 3.72
326	2011-12-27 18:13	PAINT	DOOR	METAL	BLDG 7 - 5	BROWN	Negative	< LOD : 0.08	< LOD : 0.08	< LOD : 3.30
327	2011-12-27 18:13	PAINT	DOOR JAMB	METAL	BLDG 7 - 6	BROWN	Negative	< LOD : 0.09	< LOD : 0.09	< LOD : 3.50
328	2011-12-27 18:13	PAINT	DOOR	METAL	BLDG 7 - 6	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.15
330	2011-12-27 18:15	PAINT	DOOR	METAL	BLDG 7 - 7	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.03
331	2011-12-27 18:17	PAINT	DOOR JAMB	METAL	BLDG 7 - 9	BROWN	Negative	< LOD : 0.20	< LOD : 0.20	< LOD : 3.49
332	2011-12-27 18:17	PAINT	DOOR	METAL	BLDG 7 - 9	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.38
333	2011-12-27 18:17	PAINT	DOOR	METAL	BLDG 7 - 10	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.20
334	2011-12-27 18:17	PAINT	DOOR JAMB	METAL	BLDG 7 - 10	BROWN	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 3.75
335	2011-12-27 18:18	PAINT	DOOR JAMB	METAL	BLDG 7 - 10	BROWN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 3.53

McAlester Armory
319 East Polk Avenue
McAlester, Oklahoma 74502

Marshall Environmental Management, Inc.
1601 Southwest 89th Street, Suite A-100
Oklahoma City, OK 73159

Index	Time	Type	Component	Substrate	Side	Color	Results	PbC	PbL	PbK
336	2011-12-27 18:18	PAINT	DOOR JAMB	METAL	BLDG 7 - 11	BROWN	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 3.52
337	2011-12-27 18:18	PAINT	DOOR	METAL	BLDG 7 - 11	BROWN	Negative	< LOD : 0.10	< LOD : 0.10	< LOD : 2.95
338	2011-12-27 18:21	PAINT	DOOR	METAL	BLDG 7 - 13	BROWN	Negative	< LOD : 0.09	< LOD : 0.09	< LOD : 2.82
339	2011-12-27 18:21	PAINT	DOOR JAMB	METAL	BLDG 7 - 13	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.29
340	2011-12-27 18:22	PAINT	DOOR JAMB	METAL	BLDG 7 - 14	WHITE	Negative	< LOD : 0.07	< LOD : 0.07	< LOD : 3.45
341	2011-12-27 18:22	PAINT	DOOR	METAL	BLDG 7 - 14	WHITE	Negative	< LOD : 0.20	< LOD : 0.20	< LOD : 2.85
342	2011-12-27 18:23	PAINT	DOOR	METAL	BLDG 7 - 15	BEIGE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.93
343	2011-12-27 18:24	PAINT	DOOR JAMB	METAL	BLDG 7 - 15	BEIGE	Negative	< LOD : 0.05	< LOD : 0.05	< LOD : 1.21
344	2011-12-27 18:24	PAINT	DOOR JAMB	METAL	BLDG 7 - 16	BROWN	Negative	< LOD : 0.14	< LOD : 0.14	< LOD : 2.71
345	2011-12-27 18:24	PAINT	DOOR	METAL	BLDG 7 - 16	BROWN	Negative	< LOD : 0.17	< LOD : 0.17	< LOD : 2.88
346	**2011-12-27 18:35**	**PAINT**	**DOOR GUARD**	**METAL**	**BLDG 3 - A**	**YELLOW**	**Positive**	**< LOD : 10.05**	**< LOD : 10.05**	**< LOD : 17.70**
347	2011-12-27 18:38	PAINT	WALL	CONCRETE	BLDG 3 - RM 1 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.05
348	2011-12-27 18:38	PAINT	WALL	CONCRETE	BLDG 3 - RM 1 C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
349	2011-12-27 18:39	PAINT	WALL	CONCRETE	BLDG 3 - RM 4 A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.95
350	2011-12-27 18:39	PAINT	WALL	CONCRETE	BLDG 3 - RM 4 B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
351	2011-12-27 18:39	PAINT	WALL	CONCRETE	BLDG 3 - RM 4 C	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 2.06
352	2011-12-27 18:40	PAINT	WALL	CONCRETE	BLDG 3 - RM 4 D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
353	2011-12-27 18:40	PAINT	DUCT	METAL	BLDG 3 - RM 4 D	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 2.21
354	2011-12-27 18:41	PAINT	DUCT	METAL	BLDG 3 - RM 5 A	YELLOW	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.95
355	2011-12-27 18:41	PAINT	DUCT	METAL	BLDG 3 - RM 5 B	YELLOW	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
356	2011-12-27 18:41	PAINT	DUCT	METAL	BLDG 3 - RM 5 C	YELLOW	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.96
357	2011-12-27 18:42	PAINT	DUCT	METAL	BLDG 3 - RM 5 D	YELLOW	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.14
358	2011-12-27 18:43	PAINT	OVERHEAD DOOR TRACK	METAL	BLDG 3 - RM 7 A	GREEN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.80
359	2011-12-27 18:44	PAINT	WALL	METAL	BLDG 3 - RM 7 B	GREEN	Negative	< LOD : 0.04	< LOD : 0.04	< LOD : 1.20
360	2011-12-27 18:44	PAINT	WALL	METAL	BLDG 3 - RM 7 B	BLACK	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 0.90
361	2011-12-27 18:47	PAINT	DOOR	METAL	BLDG 3 - 1	BROWN	Negative	< LOD : 0.18	< LOD : 0.18	< LOD : 3.14
362	2011-12-27 18:47	PAINT	DOOR JAMB	METAL	BLDG 3 - 1	BROWN	Negative	< LOD : 0.30	< LOD : 0.30	< LOD : 3.30
363	2011-12-27 18:48	PAINT	DOOR JAMB	METAL	BLDG 3 - 3	BROWN	Negative	< LOD : 0.31	< LOD : 0.31	< LOD : 3.59
364	2011-12-27 18:48	PAINT	DOOR JAMB	METAL	BLDG 3 - 4	BROWN	Negative	< LOD : 0.14	< LOD : 0.14	< LOD : 3.32
365	2011-12-27 18:48	PAINT	DOOR	METAL	BLDG 3 - 4	BROWN	Negative	0.40 ± 0.20	0.40 ± 0.20	< LOD : 3.09
366	2011-12-27 18:49	PAINT	DOOR	METAL	BLDG 3 - 5	BROWN	Negative	< LOD : 0.19	< LOD : 0.19	< LOD : 3.03
367	2011-12-27 18:49	PAINT	DOOR JAMB	METAL	BLDG 3 - 5	BROWN	Negative	< LOD : 0.11	< LOD : 0.11	< LOD : 3.48
368	2011-12-27 18:49	PAINT	DOOR JAMB	METAL	BLDG 3 - 5	BROWN	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 3.45
369	2011-12-27 18:50	PAINT	DOOR	METAL	BLDG 3 - 5	BROWN	Negative	< LOD : 0.23	< LOD : 0.23	< LOD : 3.16
370	2011-12-27 18:50	PAINT	DOOR	METAL	BLDG 3 - 6	BROWN	Negative	< LOD : 0.24	< LOD : 0.24	< LOD : 3.12
371	2011-12-27 18:50	PAINT	DOOR JAMB	METAL	BLDG 3 - 6	BROWN	Negative	< LOD : 0.15	< LOD : 0.15	< LOD : 4.05
372	2011-12-27 18:51	PAINT	DOOR	METAL	BLDG 3 - 7	BROWN	Negative	< LOD : 0.12	< LOD : 0.12	< LOD : 3.21
373	2011-12-27 18:51	PAINT	DOOR JAMB	METAL	BLDG 3 - 7	BROWN	Negative	< LOD : 0.12	< LOD : 0.12	< LOD : 3.60
374	2011-12-27 18:52	PAINT	WALL	CONCRETE	BLDG 5 - A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.20
375	2011-12-27 18:53	PAINT	WALL	CONCRETE	BLDG 5 - B	WHITE	Negative	< LOD : 0.08	< LOD : 0.08	< LOD : 1.20

McAlester Armory
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Marshall Environmental Management, Inc.
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Index	Time	Type	Component	Substrate	Side	Color	Results	PbC	Pbf	PbK
376	2011-12-27 18:54	PAINT	SOFFIT	WOOD	BLDG 5 - B	BROWN	Negative	< LOD : 0.08	< LOD : 0.08	< LOD : 1.99
377	2011-12-27 18:54	PAINT	TRIM	WOOD	BLDG 5 - B	BROWN	Negative	< LOD : 0.10	< LOD : 0.10	< LOD : 2.25
378	2011-12-27 18:55	PAINT	TRIM	WOOD	BLDG 5 - C	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.89
379	2011-12-27 18:55	PAINT	TRIM	WOOD	BLDG 5 - D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.18
380	2011-12-27 18:56	PAINT	DOOR	METAL	BLDG 5 - I D	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.74
381	2011-12-27 18:56	PAINT	DOOR JAMB	METAL	BLDG 5 - I D	BROWN	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 3.06
383	2011-12-27 18:58	PAINT	SIDING	TRANSITE	BLDG - 4 - A	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.49
384	2011-12-27 18:59	PAINT	TRIM	WOOD	BLDG - 4 - A	WHITE	Negative	< LOD : 0.75	< LOD : 0.75	< LOD : 2.25
385	**2011-12-27 19:00**	**PAINT**	**SOFFIT**	**TRANSITE**	**BLDG - 4 - A**	**WHITE**	**Positive**	**2.50 ± 1.20**	**2.50 ± 1.20**	**< LOD : 3.90**
386	2011-12-27 19:00	PAINT	DOOR	WOOD	BLDG 4 - A	WHITE	Negative	< LOD : 0.60	< LOD : 0.60	< LOD : 2.32
387	**2011-12-27 19:01**	**PAINT**	**TRACK**	**METAL**	**BLDG - 4 - A**	**WHITE**	**Positive**	**2.70 ± 1.20**	**2.70 ± 1.20**	**< LOD : 4.35**
388	2011-12-27 19:02	PAINT	SIDING	TRANSITE	BLDG - 4 - B	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.77
389	2011-12-27 19:02	PAINT	SIDING	TRANSITE	BLDG - 4 - C	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.44
390	2011-12-27 19:02	PAINT	SIDING	TRANSITE	BLDG - 4 - D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.44
391	**2011-12-27 19:03**	**PAINT**	**OVERHEAD DOOR 1**	**WOOD**	**BLDG - 4 - RM 1 A**	**WHITE**	**Positive**	**3.80 ± 2.20**	**3.80 ± 2.20**	**< LOD : 7.50**
392	**2011-12-27 19:04**	**PAINT**	**OVERHEAD DOOR 2**	**WOOD**	**BLDG - 4 - RM 1 A**	**WHITE**	**Positive**	**4.00 ± 2.40**	**4.00 ± 2.40**	**< LOD : 5.85**
393	**2011-12-27 19:04**	**PAINT**	**OVERHEAD DOOR 3**	**WOOD**	**BLDG - 4 - RM 2 A**	**WHITE**	**Positive**	**2.20 ± 0.80**	**2.20 ± 0.80**	**< LOD : 2.85**
394	**2011-12-27 19:05**	**PAINT**	**WALL**	**WOOD**	**BLDG - 4 - RM 2 B**	**WHITE**	**Positive**	**4.00 ± 2.20**	**4.00 ± 2.20**	**< LOD : 6.90**
395	**2011-12-27 19:05**	**PAINT**	**WALL**	**WOOD**	**BLDG - 4 - RM 2 C**	**WHITE**	**Positive**	**2.80 ± 1.50**	**2.80 ± 1.50**	**< LOD : 5.55**
396	**2011-12-27 19:06**	**PAINT**	**WALL**	**WOOD**	**BLDG - 4 - RM 2 D**	**WHITE**	**Positive**	**3.60 ± 1.90**	**3.60 ± 1.90**	**< LOD : 6.90**
397	**2011-12-27 19:07**	**PAINT**	**CEILING**	**WOOD**	**BLDG - 4 - RM 2**	**WHITE**	**Positive**	**2.10 ± 0.90**	**2.10 ± 0.90**	**< LOD : 3.00**
398	2011-12-27 19:09	PAINT	WALL	CONCRETE	BLDG 6 - A	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 2.64
399	2011-12-27 19:10	PAINT	WALL	CONCRETE	BLDG 6 - B	WHITE	Negative	< LOD : 0.07	< LOD : 0.07	< LOD : 2.44
400	2011-12-27 19:10	PAINT	WALL	CONCRETE	BLDG 6 - C	WHITE	Negative	< LOD : 0.06	< LOD : 0.06	< LOD : 1.38
401	2011-12-27 19:10	PAINT	WALL	CONCRETE	BLDG 6 - D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.77
402	**2011-12-27 19:10**	**PAINT**	**TRIM**	**CONCRETE**	**BLDG 6 - D**	**WHITE**	**Positive**	**2.40 ± 1.00**	**2.40 ± 1.00**	**< LOD : 4.95**
403	**2011-12-27 19:11**	**PAINT**	**TRIM**	**METAL**	**BLDG 6 - D**	**WHITE**	**Positive**	**2.20 ± 0.70**	**2.20 ± 0.70**	**< LOD : 4.05**
404	**2011-12-27 19:12**	**PAINT**	**DOOR**	**METAL**	**BLDG 6 - A**	**WHITE**	**Positive**	**1.80 ± 0.70**	**1.80 ± 0.70**	**< LOD : 2.85**
405	2011-12-27 19:14	PAINT	WALL	TRANSITE	BLDG 6 - RM2 D	WHITE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.12
406	2011-12-27 19:16	PAINT	PARKING STRIPE	CONCRETE	A	YELLOW	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 1.35
407	2011-12-27 19:16	PAINT	PARKING STRIPE	CONCRETE	A	BLUE	Negative	< LOD : 0.03	< LOD : 0.03	< LOD : 2.39
408	**2011-12-27 19:17**	**PAINT**			**CALIBRATE**		**Positive**	**1.10 ± 0.10**	**1.10 ± 0.10**	**< LOD : 0.60**
409	**2011-12-27 19:18**	**PAINT**			**CALIBRATE**		**Positive**	**1.10 ± 0.10**	**1.10 ± 0.10**	**< LOD : 0.60**
410	**2011-12-27 19:18**	**PAINT**			**CALIBRATE**		**Positive**	**1.10 ± 0.10**	**1.10 ± 0.10**	**< LOD : 0.57**

1601 SW 89th St. Ste. 100
Oklahoma City, OK

Marshall Environmental Management, Inc.
Chain Of Custody

202939

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PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0191-LBP-122711	Client/Company		Client/Company	
Project Name		Attention Title		Attention Title	
Project Address		Invoice To Address		Address	
Site Contact		Phone Number		Phone Number	
Phone Number		Fax Number		Fax Number	
Mobile Number		Mobile Number		Mobile Number	
email		E-mail Address		E-mail Address	

Lab Id.	Sample Date	Field Id.	Sample Description (Floor tile, Mastic, Drywall, Etc.)	Sample Location (Lobby-Ceiling-NW Corner)	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
1	12/27/2011	1	Room 1			Dust	Wipe	108in^2		Total Pb
2	12/27/2011	2	Room 2			Dust	Wipe	108in^2		Total Pb
3	12/27/2011	3	Room 3			Dust	Wipe	108in^2		Total Pb
4	12/27/2011	4	Room 4			Dust	Wipe	108in^2		Total Pb
5	12/27/2011	5	Room 5			Dust	Wipe	108in^2		Total Pb
6	12/27/2011	6	Room 6			Dust	Wipe	108in^2		Total Pb
7	12/27/2011	7	Room 7			Dust	Wipe	108in^2		Total Pb
8	12/27/2011	8	Room 8			Dust	Wipe	108in^2		Total Pb
9	12/27/2011	9	Room 9			Dust	Wipe	108in^2		Total Pb
10	12/27/2011	10	Room 10			Dust	Wipe	108in^2		Total Pb

Collected By	Jacob Jones	(print)	Date	12/27/2011	Relinquished By	Jacob Jones	(print)	Date	12/28/2011	Matrix	Media
		(signature)	Time	12:00			(signature)	Time	12:45	Air	MV MP ST SW TL
Received By	Scott Dice	(print)	Date	12/28/11 12:45	Relinquished By		(print)	Date		Aqueous	
		(signature)	Time				(signature)	Time		Bulk	
Turn-Around-Time										Sludge	Micro-Vacuum / Mold Plate / Spore Trap / Swab / Tape-Lift
X	Standard	5-7 Business Days	Condition Upon Receipt			Method of Shipment				Soil	
	Rush	Nest Day								Solid/Bulk	
	Immediate	Same Day	Sample Notes							Page	1 of 6

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Project Identification	0191-LBP-122711	Client/Company		Client/Company	
Project Name		Attention Title		Attention Title	
Project Address		Invoice To Address		Address	
Site Contact		Phone Number		Phone Number	
Phone Number		Fax Number		Fax Number	
Mobile Number		Mobile Number		Mobile Number	
email		E-mail Address		E-mail Address	

Lab Id.	Sample Date	Field Id.	Sample Description (Floor tile, Mastic, Drywall, Etc.)	Sample Location (Lobby-Ceiling-NW Corner)	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
11	12/27/2011	11	Room 11			Dust	Wipe	108in^2		Total Pb
12	12/27/2011	12	Room 12			Dust	Wipe	108in^2		Total Pb
13	12/27/2011	13	Room 13			Dust	Wipe	108in^2		Total Pb
14	12/27/2011	14	Room 14			Dust	Wipe	108in^2		Total Pb
15	12/27/2011	15	Room 15			Dust	Wipe	108in^2		Total Pb
16	12/27/2011	16	Room 16			Dust	Wipe	108in^2		Total Pb
17	12/27/2011	17	Room 17			Dust	Wipe	108in^2		Total Pb
18	12/27/2011	18	Room 18			Dust	Wipe	108in^2		Total Pb
19	12/27/2011	19	Room 19			Dust	Wipe	108in^2		Total Pb
20	12/27/2011	20	Room 20			Dust	Wipe	108in^2		Total Pb

Collected By	Jacob Jones	(print)	Date	12/27/2011	Relinquished By	Jacob Jones	(print)	Date	12/28/2011	Matrix
		(signature)	Time				(signature)	Time	12:45	Air
Received By		(print)	Date	12-28-11	Relinquished By		(print)	Date		Aqueous
		(signature)	Time	1245			(signature)	Time		Bulk
Turn-Around-Time										Sludge
X	Standard	5-7 Business Days	Condition Upon Receipt			Method of Shipment				Soil
	Rush	Nest Day								Solid/Bulk
	Immediate	Same Day	Sample Notes							Page

Media				
MV	MP	ST	SW	TL
Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift

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1601 SW 89th St. Ste [illegible]00
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PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0191-LBP-122711	Client/Company		Client/Company	
Project Name		Attention Title		Attention Title	
Project Address		Invoice To Address		Address	
Site Contact		Phone Number		Phone Number	
Phone Number		Fax Number		Fax Number	
Mobile Number		Mobile Number		Mobile Number	
email		E-mail Address		E-mail Address	

Lab Id.	Sample Date	Field Id.	Sample Description (Floor tile, Mastic, Drywall, Etc.)	Sample Location (Lobby-Ceiling-NW Corner)	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
21	12/27/2011	21	Room 21			Dust	Wipe	108in^2		Total Pb
22	12/27/2011	22	Room 22			Dust	Wipe	108in^2		Total Pb
23	12/27/2011	23	Room 23			Dust	Wipe	108in^2		Total Pb
24	12/27/2011	24	Room 24			Dust	Wipe	108in^2		Total Pb
25	12/27/2011	25	Room 25			Dust	Wipe	108in^2		Total Pb
26	12/27/2011	26	Room 26			Dust	Wipe	108in^2		Total Pb
27	12/27/2011	27	Room 27			Dust	Wipe	108in^2		Total Pb
28	12/27/2011	28	Room 28			Dust	Wipe	108in^2		Total Pb
29	12/27/2011	29	Room 29			Dust	Wipe	108in^2		Total Pb
30	12/27/2011	30	Room 30			Dust	Wipe	108in^2		Total Pb

Collected By	Jacob Jones	(print)	Date	12/27/2011	Relinquished By	Jacob Jones	(print)	Date	12/28/2011	
		(signature)	Time				(signature)	Time	12:45	
Received By		(print)	Date	12-28-11	Relinquished By		(print)	Date		
		(signature)	Time	1245			(signature)	Time		

Turn-Around-Time		
X	Standard	5-7 Business Days
	Rush	Nest Day
	Immediate	Same Day

Condition Upon Receipt

Method of Shipment

Sample Notes

Matrix	Media				
Air	MV	MP	ST	SW	TL
Aqueous	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
Bulk					
Sludge					
Soil					
Solid/Bulk					
Page	3		of	6	

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PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0191-LBP-122711	Client/Company		Client/Company	
Project Name		Attention Title		Attention Title	
Project Address		Invoice To Address		Address	
Site Contact		Phone Number		Phone Number	
Phone Number		Fax Number		Fax Number	
Mobile Number		Mobile Number		Mobile Number	
email		E-mail Address		E-mail Address	

Lab Id.	Sample Date	Field Id.	Sample Description (Floor tile, Mastic, Drywall, Etc.)	Sample Location (Lobby-Ceiling-NW Corner)	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
31	12/27/2011	30-E	Room 30	East		Dust	Wipe	1 ft^2		Total Pb
32	12/27/2011	30-C	Room 30	Center		Dust	Wipe	1 ft^2		Total Pb
33	12/27/2011	30-W	Room 30	West		Dust	Wipe	1 ft^2		Total Pb
34	12/27/2011	31	Room 31			Dust	Wipe	108in^2		Total Pb
35	12/27/2011	32	Stage			Dust	Wipe	108in^2		Total Pb
36	12/27/2011	33	Building 2 - Room 1			Dust	Wipe	108in^2		Total Pb
37	12/27/2011	34	Building 3 - Room 1			Dust	Wipe	108in^2		Total Pb
38	12/27/2011	35	Building 3 - Room 2			Dust	Wipe	108in^2		Total Pb
39	12/27/2011	36	Building 3 - Room 3			Dust	Wipe	108in^2		Total Pb
40	12/27/2011	37	Building 3 - Room 4			Dust	Wipe	108in^2		Total Pb

Collected By	Jacob Jones	(print)	Date	12/27/2011	Relinquished By	Jacob Jones	(print)	Date	12/28/2011	
		(signature)	Time				(signature)	Time	12:45	
Received By		(print)	Date	12-28-11	Relinquished By		(print)	Date		
		(signature)	Time	1245			(signature)	Time		

Turn-Around-Time			Condition Upon Receipt		Method of Shipment	
X	Standard	5-7 Business Days				
	Rush	Nest Day	Sample Notes			
	Immediate	Same Day				

Matrix	Media				
	MV	MP	ST	SW	TL
Air	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift
Aqueous					
Bulk					
Sludge					
Soil					
Solid/Bulk					
Page	4		of	6	

1601 SW 89th St. Ste. A-100
Oklahoma City, OK

Marshall Environmental Management, Inc.
Chain Of Custody

e: (405) 616-0401
x: (405) 681-6753
marshenv@swbell.net

202939

PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0191-LBP-122711	Client/Company		Client/Company	
Project Name		Attention Title		Attention Title	
Project Address		Invoice To Address		Address	
Site Contact		Phone Number		Phone Number	
Phone Number		Fax Number		Fax Number	
Mobile Number		Mobile Number		Mobile Number	
email		E-mail Address		E-mail Address	

Lab Id.	Sample Date	Field Id.	Sample Description (Floor tile, Mastic, Drywall, Etc.)	Sample Location (Lobby-Ceiling-NW Corner)	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
41	12/27/2011	38	Building 3 - Room 5			Dust	Wipe	108in^2		Total Pb
42	12/27/2011	39	Building 3 - Room 6			Dust	Wipe	108in^2		Total Pb
43	12/27/2011	40	Building 3 - Room 7			Dust	Wipe	108in^2		Total Pb
44	12/27/2011	41	Building 4 - Room 1			Dust	Wipe	108in^2		Total Pb
45	12/27/2011	42	Building 4 - Room 2			Dust	Wipe	108in^2		Total Pb
46	12/27/2011	43	Building 5 - Room 1			Dust	Wipe	108in^2		Total Pb
47	12/27/2011	44	Building 7 - Room 1			Dust	Wipe	108in^2		Total Pb
48	12/27/2011	45	Building 7 - Room 2			Dust	Wipe	108in^2		Total Pb
49	12/27/2011	46	Building 7 - Room 3			Dust	Wipe	108in^2		Total Pb
50	12/27/2011	47	Building 7 - Room 4			Dust	Wipe	108in^2		Total Pb

Collected By	Jacob Jones	(print)	Date	12/27/2011	Relinquished By	Jacob Jones	(print)	Date	12/28/2011	Matrix
		(signature)	Time				(signature)	Time	12:45	Air
Received By		(print)	Date	12-28-11	Relinquished By		(print)	Date		Aqueous
		(signature)	Time	1245			(signature)	Time		Bulk
Turn-Around-Time										Sludge
X	Standard	5-7 Business Days	Condition Upon Receipt			Method of Shipment				Soil
	Rush	Nest Day								Solid/Bulk
	Immediate	Same Day	Sample Notes							Page

Media					
	MV	MP	ST	SW	TL
	Micro-Vacuum	Mold Plate	Spore Trap	Swab	Tape-Lift

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Oklahoma City, OK

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202939

PROJECT INFORMATION		INVOICE TO		REPORT TO	
Project Identification	0191-LBP-122711	Client/Company		Client/Company	
Project Name		Attention Title		Attention Title	
Project Address		Invoice To Address		Address	
Site Contact		Phone Number		Phone Number	
Phone Number		Fax Number		Fax Number	
Mobile Number		Mobile Number		Mobile Number	
email		E-mail Address		E-mail Address	

Lab Id.	Sample Date	Field Id.	Sample Description (Floor tile, Mastic, Drywall, Etc.)	Sample Location (Lobby-Ceiling-NW Corner)	Sample Condition	Sample Matrix	Sample Media	Volume/ Area	Unit	Analysis/ Parameters
51	12/27/2011	48	Building 7 - Room 5			Dust	Wipe	108in^2		Total Pb
52	12/27/2011	49	Building 7 - Room 6			Dust	Wipe	108in^2		Total Pb
53	12/27/2011	50	Building 7 - Room 7			Dust	Wipe	108in^2		Total Pb
54	12/27/2011	51	Building 7 - Room 8			Dust	Wipe	108in^2		Total Pb
55	12/27/2011	52	Building 7 - Room 9			Dust	Wipe	108in^2		Total Pb
56	12/27/2011	53	Building 7 - Room 10			Dust	Wipe	108in^2		Total Pb

Collected By	Jacob Jones	(print)	Date	12/27/2011	Relinquished By	Jacob Jones	(print)	Date	12/28/2011	Matrix	Media
		(signature)	Time				(signature)	Time	12:45	Air	MV Micro-Vacuum
Received By		(print)	Date	12-28-11	Relinquished By		(print)	Date		Aqueous	MP Mold Plate
		(signature)	Time	1245			(signature)	Time		Bulk	ST Spore Trap
Turn-Around-Time										Sludge	SW Swab
X	Standard	5-7 Business Days								Soil	TL Tape-Lift
	Rush	Nest Day								Solid/Bulk	
	Immediate	Same Day								Page	6 of 6

Condition Upon Receipt:

Method of Shipment:

Sample Notes:

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Environmental Chemistry Analysis Report

QuanTEM Set ID: 202939
Date Received: 12/28/11
Received By: Sherrie Leftwich
Date Sampled:
Time Sampled:
Analyst: BM
Date of Report: 12/29/2011

AIHA ID: 101352

Client: Marshall Environmental Management, Inc.
1601 SW 89th Street, Ste. A-100
Oklahoma City, OK 73159

Acct. No.: A331

Project: N/A
Location: N/A
Project No.: 0191-LBP-122711

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
001	1	Wipe	Lead	118	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
002	2	Wipe	Lead	21.9	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
003	3	Wipe	Lead	48.9	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
004	4	Wipe	Lead	42.4	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
005	5	Wipe	Lead	48.7	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
006	6	Wipe	Lead	136	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
007	7	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
008	8	Wipe	Lead	23.6	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
009	9	Wipe	Lead	105	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
010	10	Wipe	Lead	434	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
011	11	Wipe	Lead	488	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
012	12	Wipe	Lead	69.1	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
013	13	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
014	14	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
015	15	Wipe	Lead	86.9	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
016	16	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
017	17	Wipe	Lead	94.8	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)

Note: Sample results have not been corrected for blank values.

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Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Wipe materials must meet ASTM E1792 criteria. Method detection limits and resultant reporting limits may not be valid for non-ASTM E1792 wipe material.

EPA Method 7420 (1) = EPA 600/R-93/200 Preperation Modified. EPA 7420 Analysis Modified

EPA Method 7082 (2) = EPA 600/R-93/200 Preperation Modified. EPA 7082 Analysis Modified

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Environmental Chemistry Analysis Report

QuanTEM Set ID: 202939
Date Received: 12/28/11
Received By: Sherrie Leftwich
Date Sampled:
Time Sampled:
Analyst: BM
Date of Report: 12/29/2011

AIHA ID: 101352

Client: Marshall Environmental Management, Inc.
1601 SW 89th Street, Ste. A-100
Oklahoma City, OK 73159

Acct. No.: A331

Project: N/A
Location: N/A
Project No.: 0191-LBP-122711

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
018	18	Wipe	Lead	73.2	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
019	19	Wipe	Lead	305	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
020	20	Wipe	Lead	194	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
021	21	Wipe	Lead	93.1	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
022	22	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
023	23	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
024	24	Wipe	Lead	40.5	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
025	25	Wipe	Lead	150	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
026	26	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
027	27	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
028	28	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
029	29	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
030	30	Wipe	Lead	107	16	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
031	30-E	Wipe	Lead	397	16	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
032	30-C	Wipe	Lead	31.4	16	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
033	30-W	Wipe	Lead	24.1	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
034	31	Wipe	Lead	80.0	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)

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EPA Method 7082 (2) = EPA 600/R-93/200 Preperation Modified. EPA 7082 Analysis Modified

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Environmental Chemistry Analysis Report

QuanTEM Set ID: 202939
Date Received: 12/28/11
Received By: Sherrie Leftwich
Date Sampled:
Time Sampled:
Analyst: BM
Date of Report: 12/29/2011

AIHA ID: 101352

Client: Marshall Environmental Management, Inc.
1601 SW 89th Street, Ste. A-100
Oklahoma City, OK 73159

Acct. No.: A331

Project: N/A
Location: N/A
Project No.: 0191-LBP-122711

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
035	32	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
036	33	Wipe	Lead	55.6	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
037	34	Wipe	Lead	45.7	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
038	35	Wipe	Lead	75.1	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
039	36	Wipe	Lead	56.2	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
040	37	Wipe	Lead	105	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
041	38	Wipe	Lead	293	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
042	39	Wipe	Lead	443	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
043	40	Wipe	Lead	193	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
044	41	Wipe	Lead	1,750	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
045	42	Wipe	Lead	374	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
046	43	Wipe	Lead	169	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
047	44	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
048	45	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
049	46	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
050	47	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
051	48	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)

Note: Sample results have not been corrected for blank values.

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EPA Method 7082 (2) = EPA 600/R-93/200 Preperation Modified. EPA 7082 Analysis Modified

QUANTEM® LABORATORIES

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Environmental Chemistry Analysis Report

QuanTEM Set ID: 202939
Date Received: 12/28/11
Received By: Sherrie Leftwich
Date Sampled:
Time Sampled:
Analyst: BM
Date of Report: 12/29/2011

AIHA ID: 101352

Client: Marshall Environmental Management, Inc.
1601 SW 89th Street, Ste. A-100
Oklahoma City, OK 73159

Acct. No.: A331

Project: N/A
Location: N/A
Project No.: 0191-LBP-122711

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
052	49	Wipe	Lead	38.9	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
053	50	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
054	51	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
055	52	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)
056	53	Wipe	Lead	<21.3	21.3	ug/sq. Ft.	12/29/11 12:15	W EPA 7420 (1)

Authorized Signature: _____

Benton Miller, Analyst

Note: Sample results have not been corrected for blank values.

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EPA Method 7082 (2) = EPA 600/R-93/200 Preperation Modified. EPA 7082 Analysis Modified

Supplemental Report
QAQC Results

QA ID: 9499
Test: Lead

Date: 12/29/2011
Matrix: Wipe

Lab Number: 202939
Approved By: Benton Miller
Date Approved: 12/29/2011

Notes:

Blank Data:

Type of Blank	Blank Value
FCB	0
ICB	0
Matrix Blank	0

Standards Data:

Standard	Low Limit	Obtained	High Limit
CCV	4.5	4.7	5.5
FCV	4.5	4.9	5.5
ICV	0.8	1.2	1.2
RLVS	0.256	0.293	0.384

Duplicate Data:

Recovery Data:

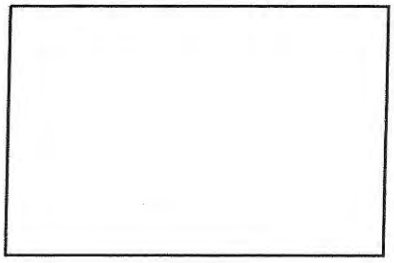
Sample Number	Result	Spike Level	Result + Spike	% Recovery	Dup. Result + Spike	% Dup. Recovery	% Spike RPD
MS-W3	0.000	5.481	5.292	96.6	5.305	96.8	0.2
MS-W2	0.000	5.427	5.744	105.8	5.678	104.6	1.2
MS-W1	0.000	5.460	4.919	90.1	4.916	90.0	0.1

Authorized Signature: 

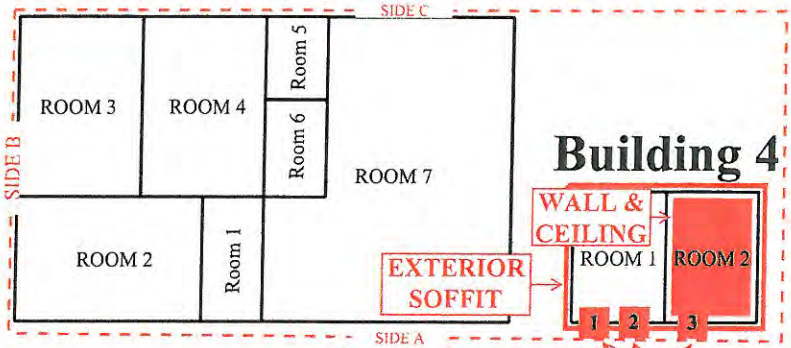
Benton Miller, Analyst

McAlester Armory Auxiliary Buildings
Miscellaneous Lead-Base Painted Surfaces

Building 2

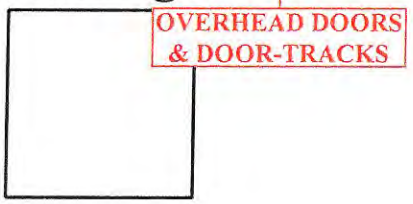


Building 3

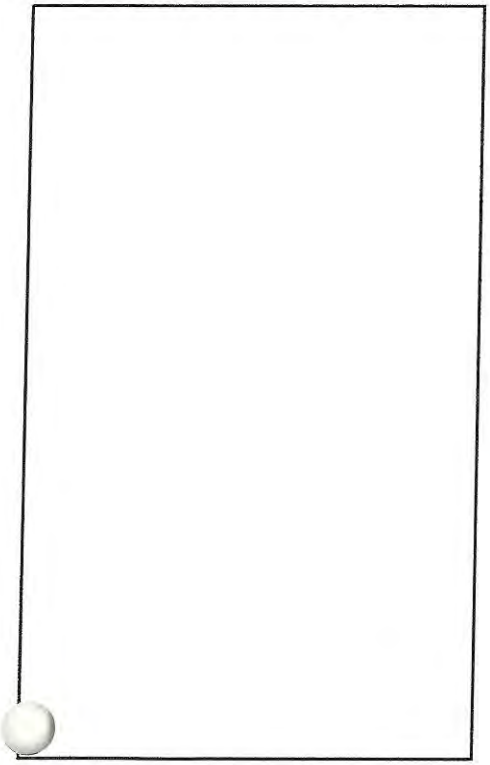


Building 4

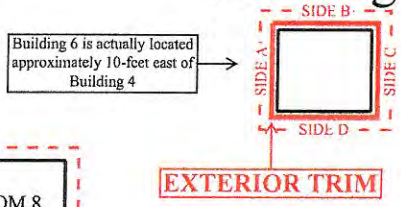
Building 5



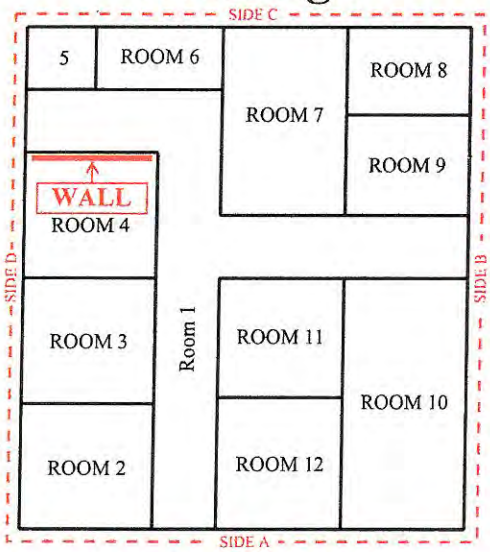
Building 1 (Main Armory)



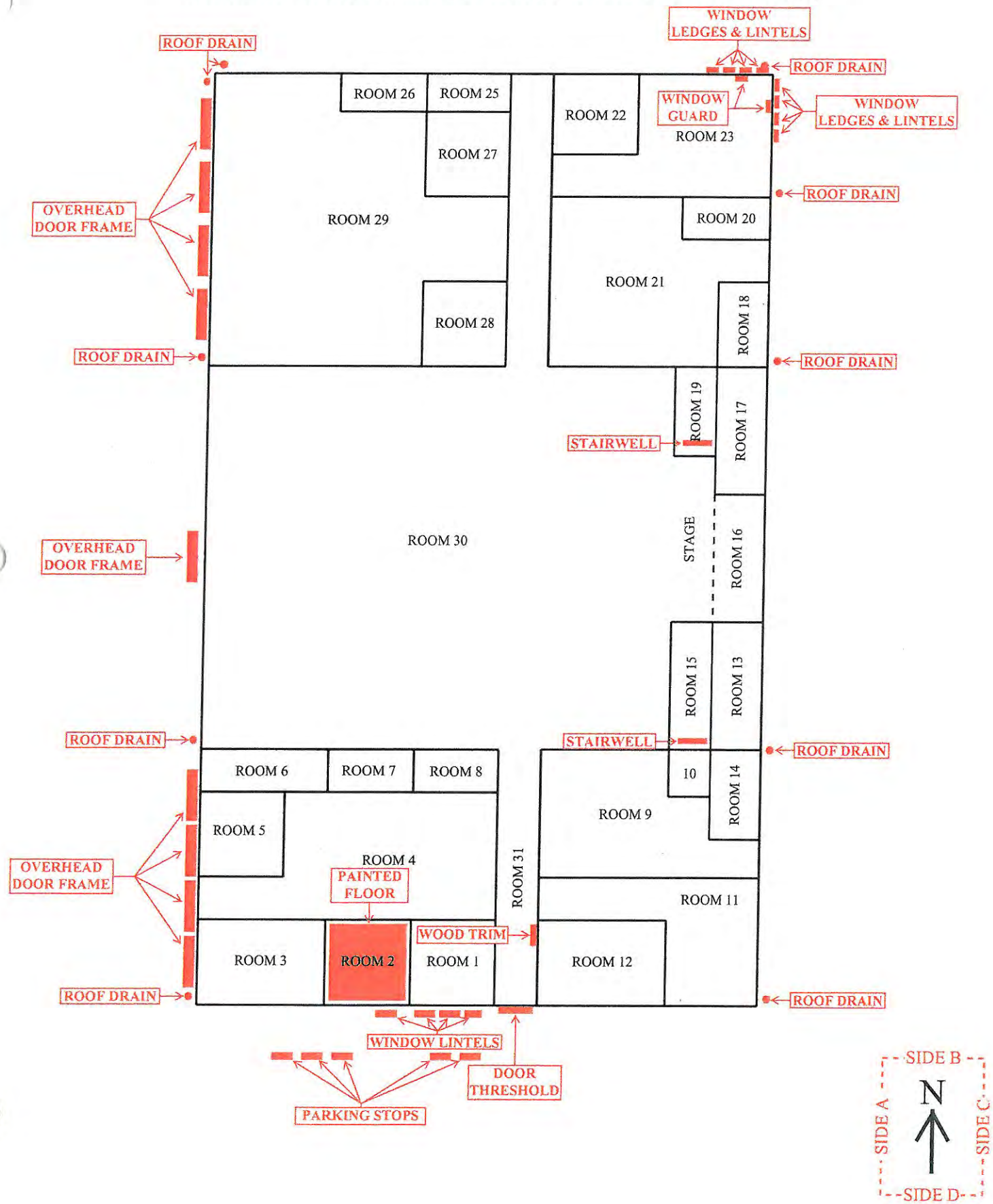
Building 6



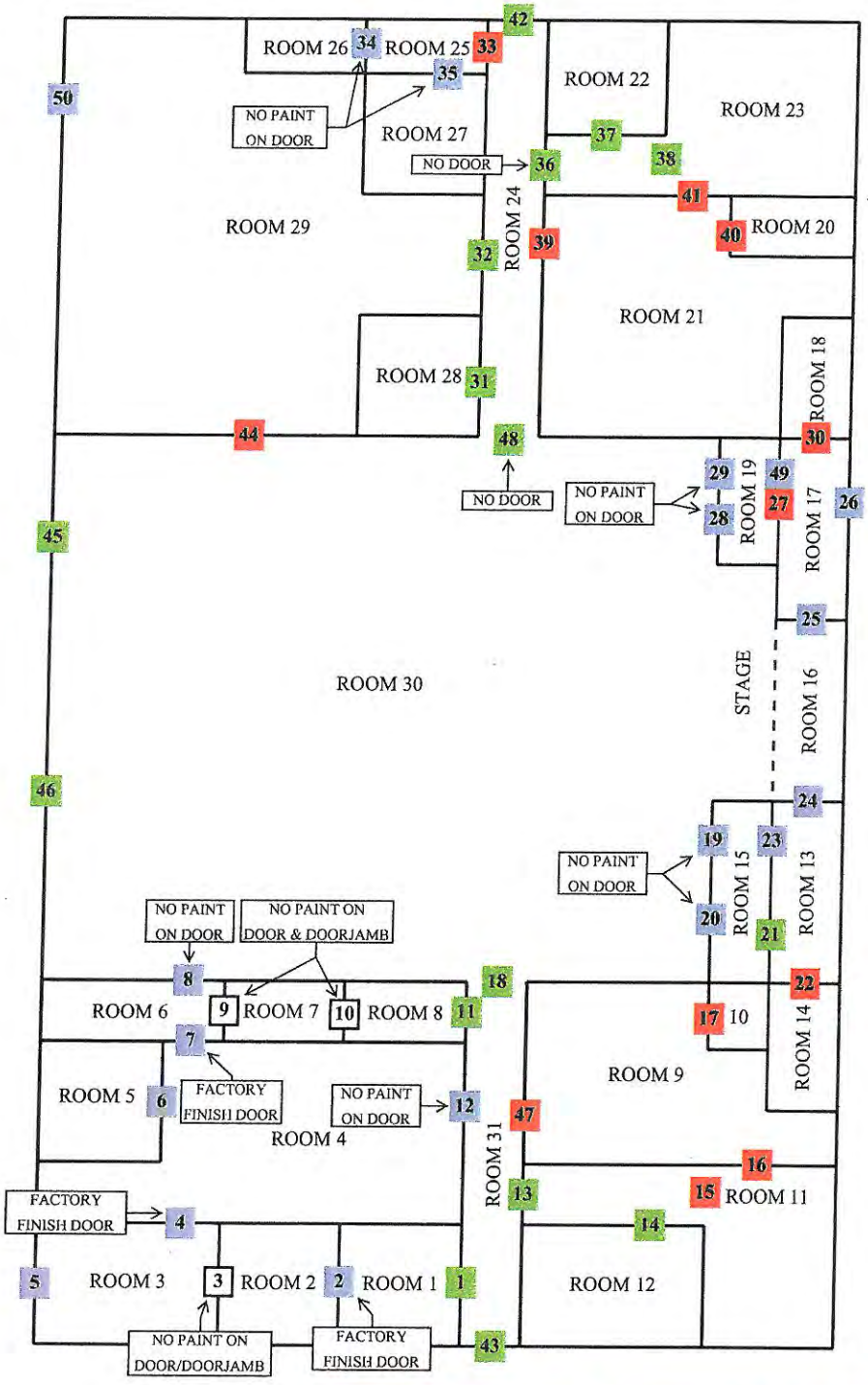
Building 7



McAlester Armory
Miscellaneous Lead-Base Painted Surfaces



McAlester Armory
Doors & Doorjambs



LEAD-BASE PAINTED DOORS & DOORJAMBS

LEAD-BASE PAINTED DOOR

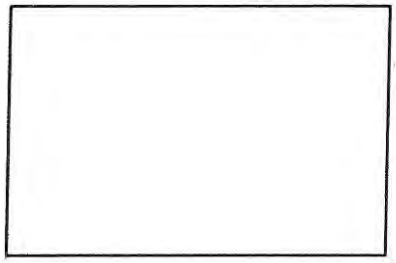
LEAD-BASE PAINTED DOORJAMB

NEGATIVE LEAD-BASE PAINTED DOORS/DOORJAMBS

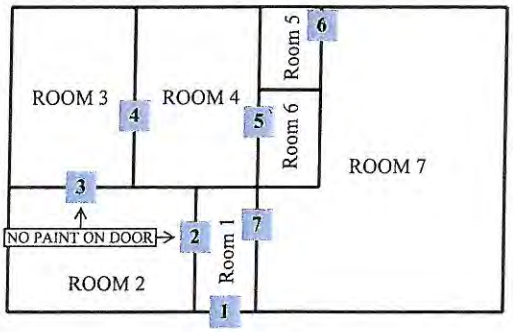
N

McAlester Armory Auxiliary Buildings
Doors & Doorjambs

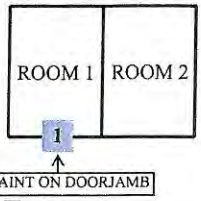
Building 2



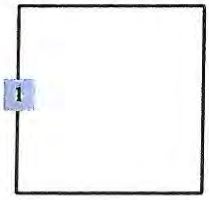
Building 3



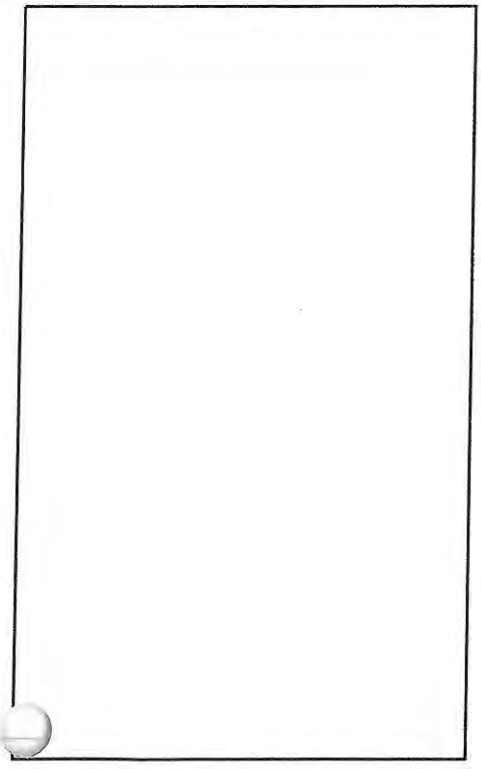
Building 4



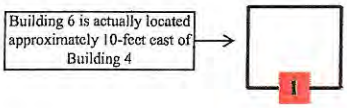
Building 5



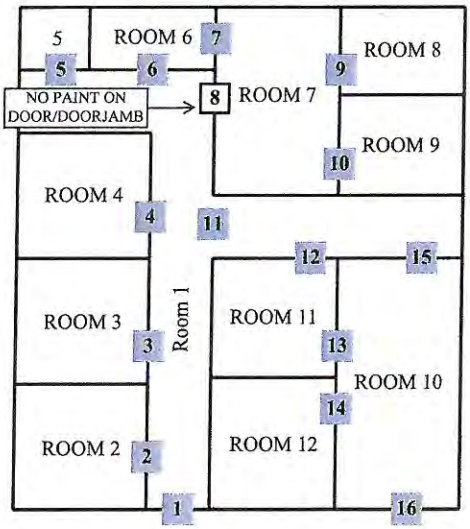
Building 1 (Main Armory)



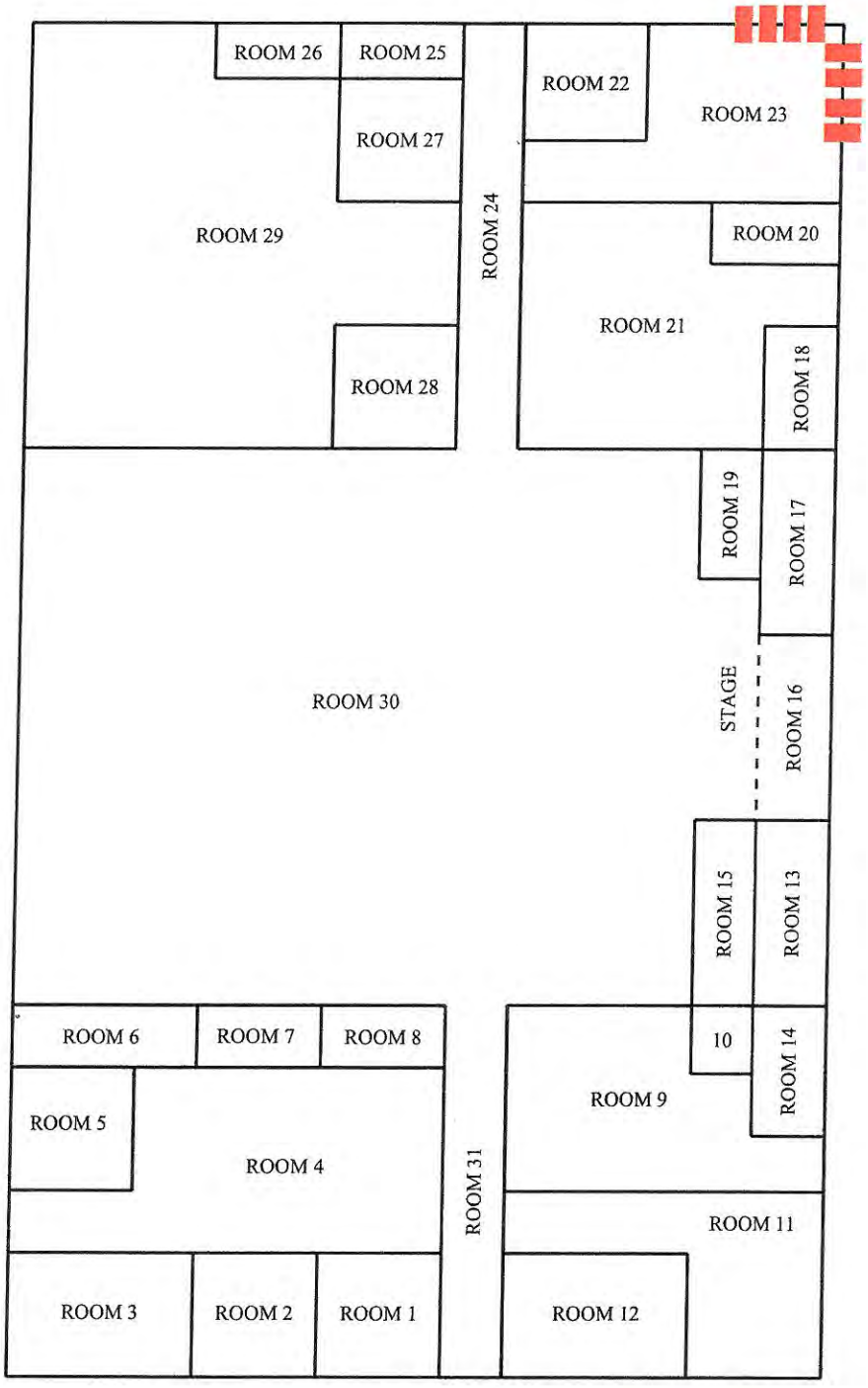
Building 6



Building 7



McAlester Armory
Lead-Base Painted Windows



LEAD-BASE PAINTED WINDOWS

N

McAlester Armory
Lead in Surface Dust

Composite Sample Result ≥40-µg/ft²

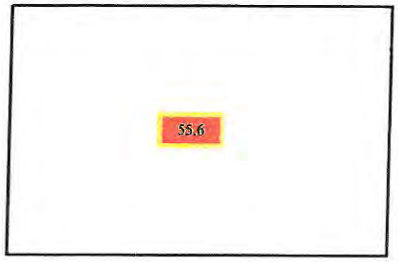
Sample Result ≥40-µg/ft²

Sample Result <40-µg/ft²

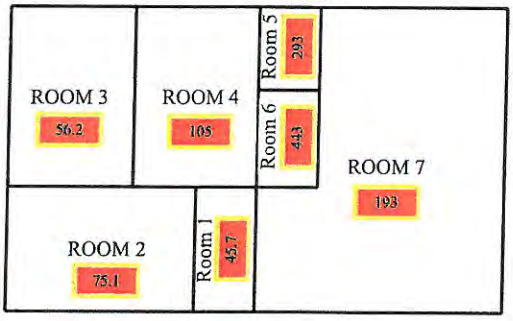
N

McAlester Armory Auxiliary Buildings
Lead in Surface Dust

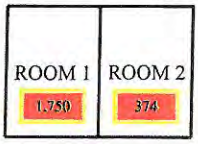
Building 2



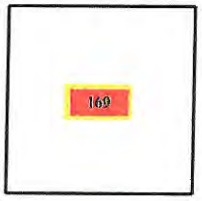
Building 3



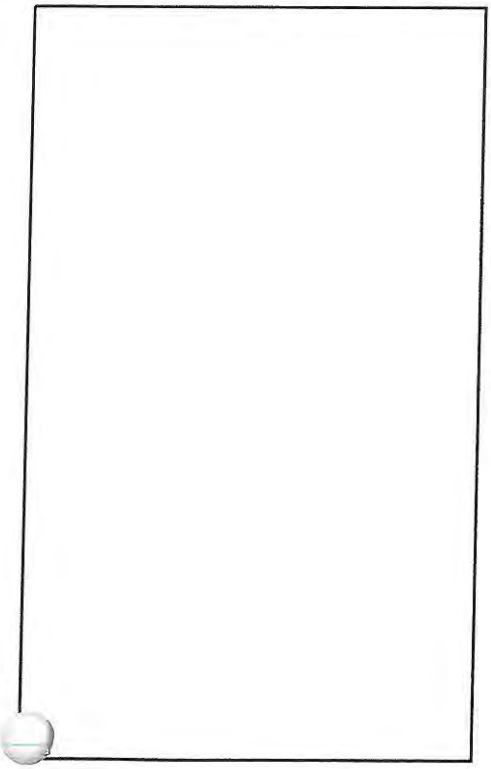
Building 4



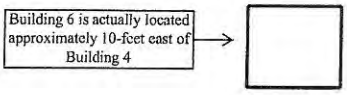
Building 5



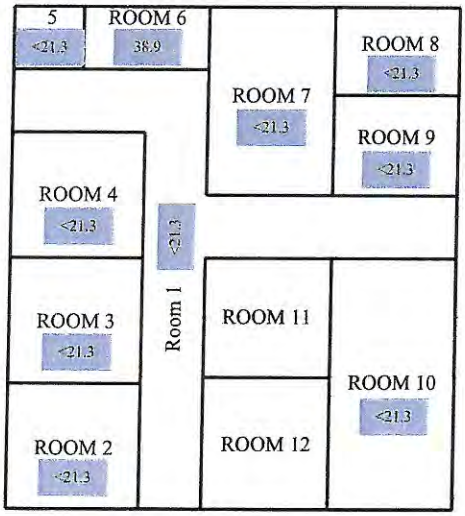
Building 1
(Main Armory)



Building 6



Building 7



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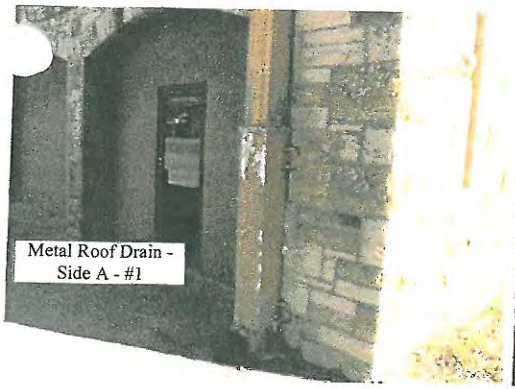
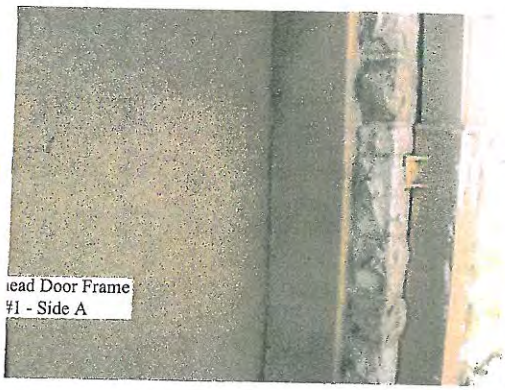
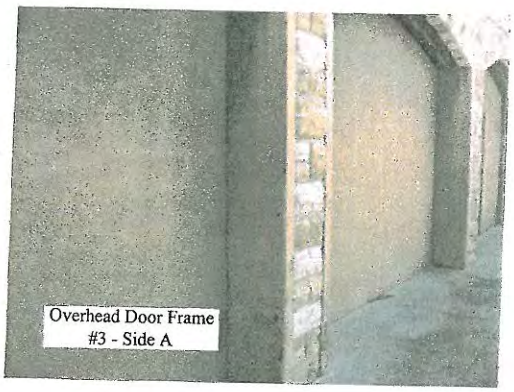
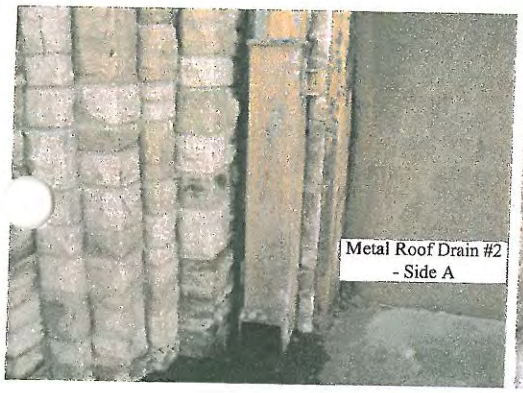
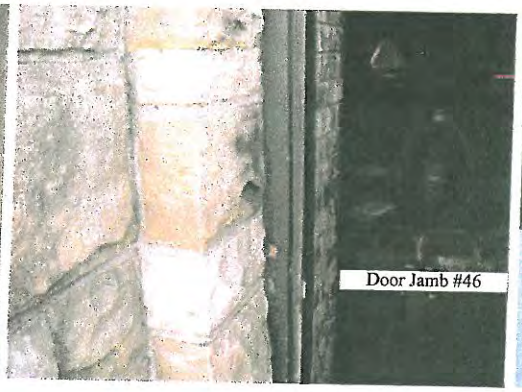
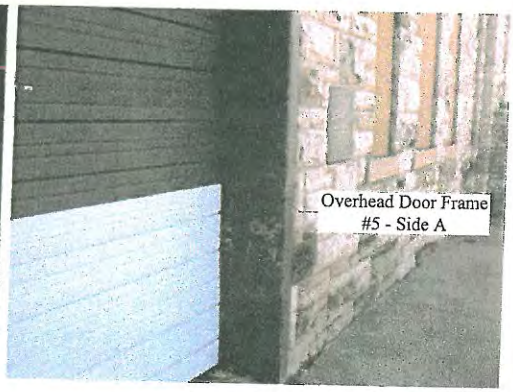

Metal Roof Drain - Side A - #1


ıead Door Frame #1 - Side A

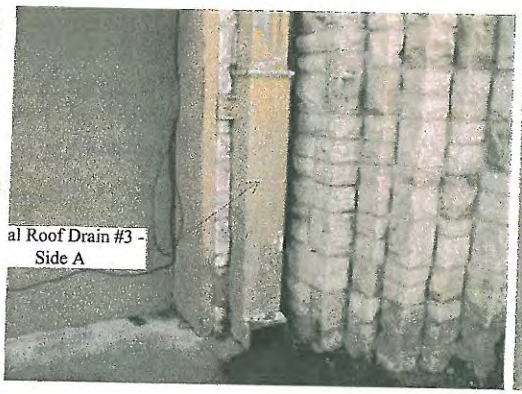

Overhead Door Frame #3 - Side A

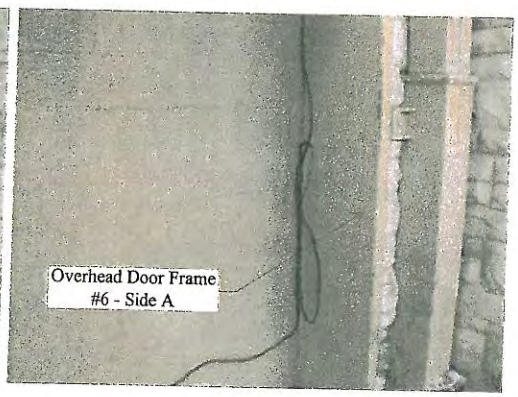

Metal Roof Drain #2 - Side A

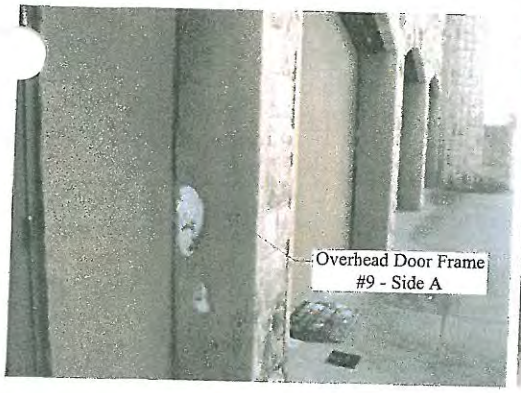

Door Jamb #46


Overhead Door Frame #5 - Side A

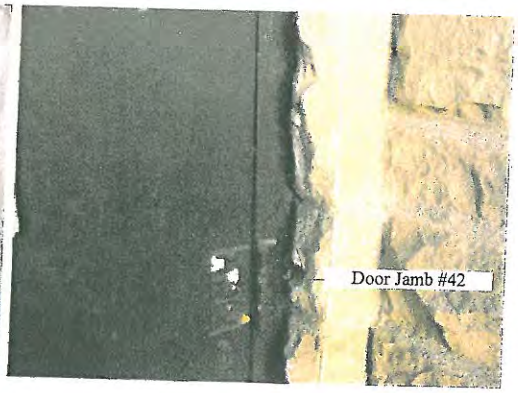

Door Jamb #45


al Roof Drain #3 - Side A

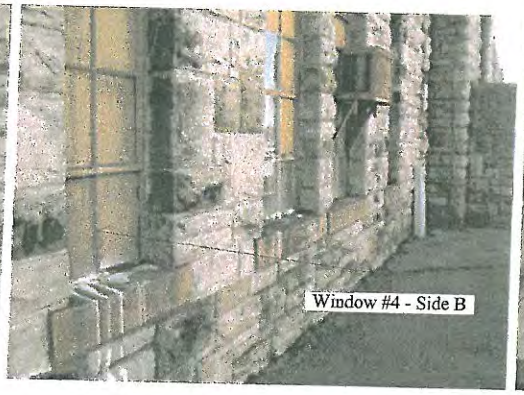

Overhead Door Frame #6 - Side A

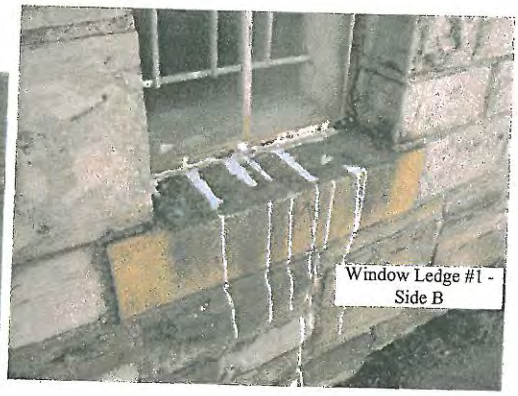

Overhead Door Frame #9 - Side A


Metal Roof Drain #4 - Side A

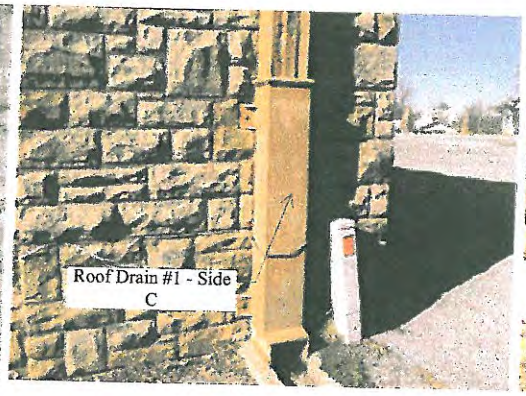

Door Jamb #42


Window #1 - Side B

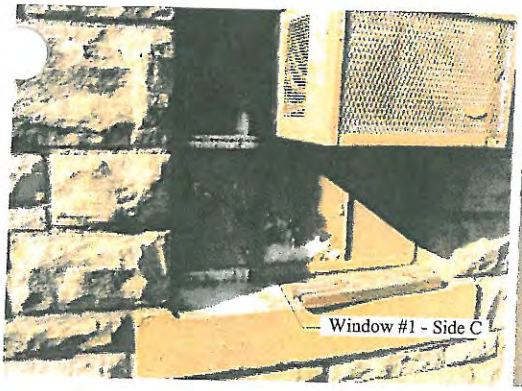

Window #4 - Side B


Window Ledge #1 - Side B

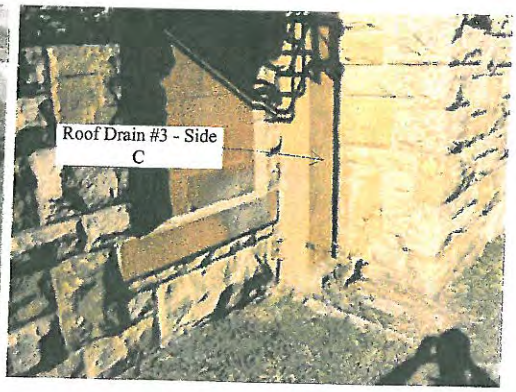

Window Ledge #2 - Side B


Roof Drain #1 - Side C


Roof Drain #2 - Side C

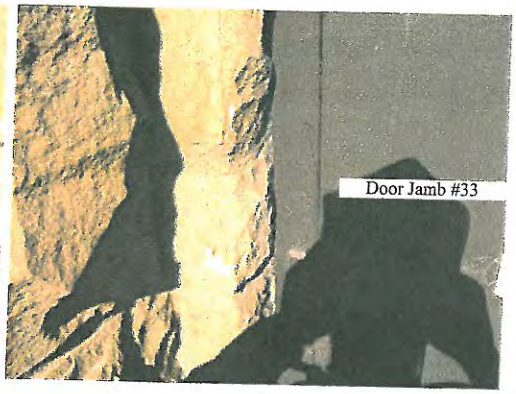

Window #1 - Side C


Window Lintel #2 - Side C

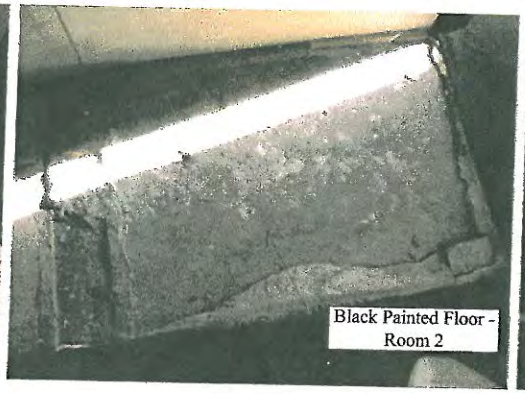

Roof Drain #3 - Side C

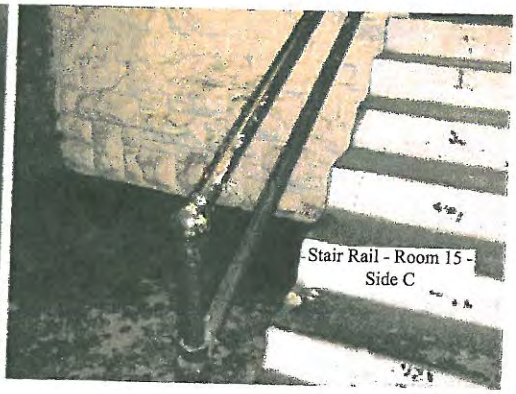

Parking Stops - Side D


Window Lintel #3 - Side D

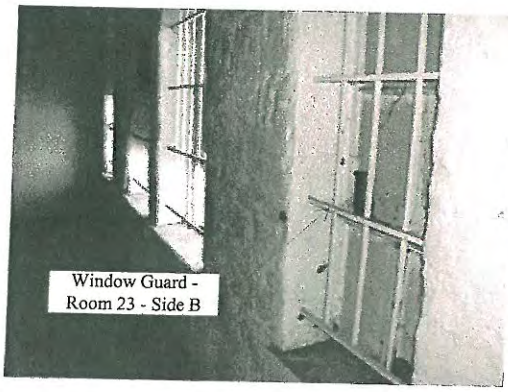

Door Jamb #33


Door Threshold - Side D


Black Painted Floor - Room 2

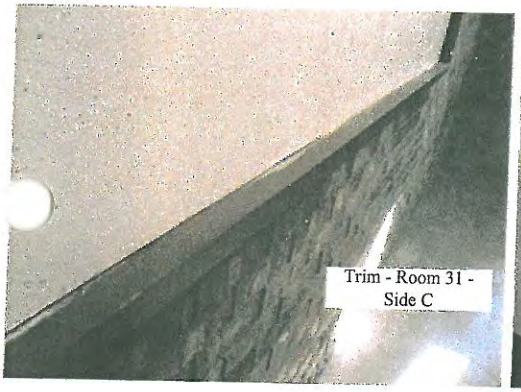

Stair Rail - Room 15 - Side C

IFR (Inundated with water during inspection)

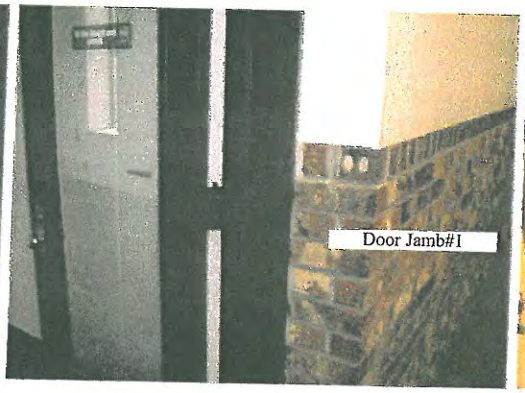


Window Guard - Room 23 - Side B

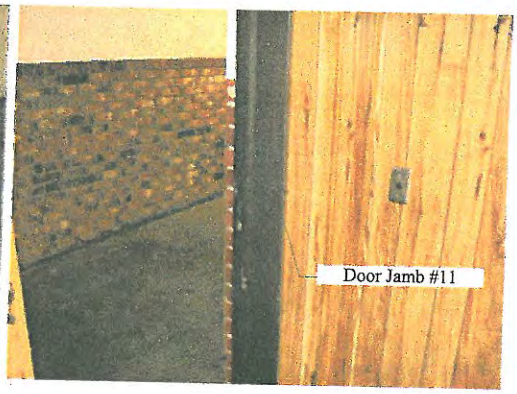
Window Guard - Room 23 - Side C



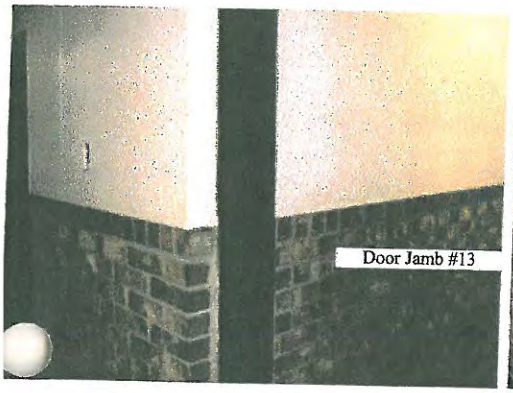
Trim - Room 31 - Side C



Door Jamb#1



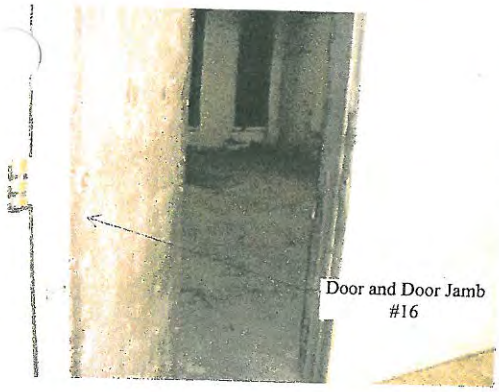
Door Jamb #11

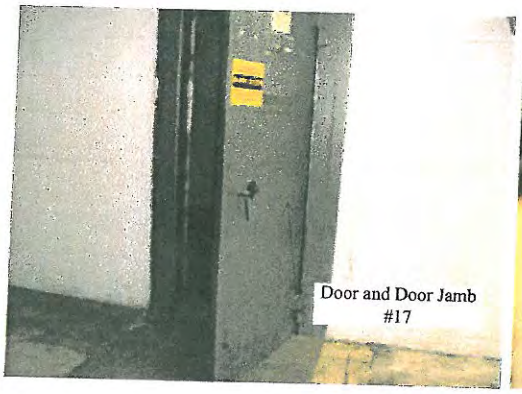


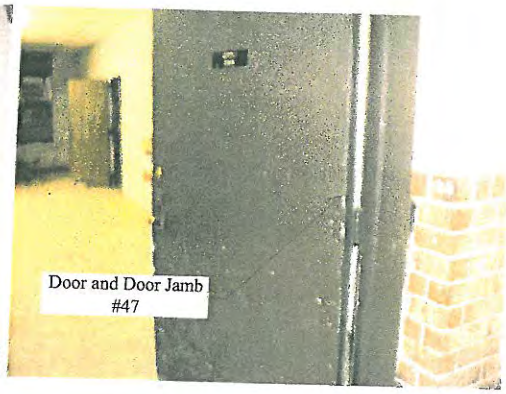
Door Jamb #13

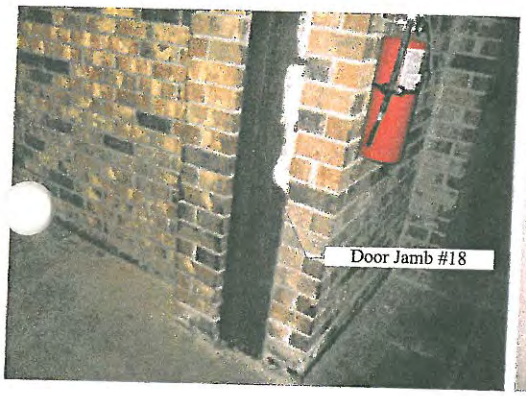
Door Jamb #14

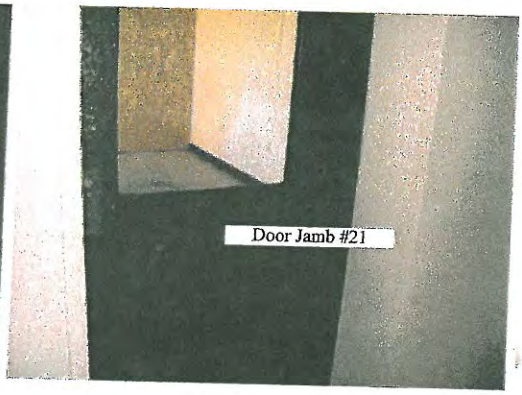
and Door Jamb #15

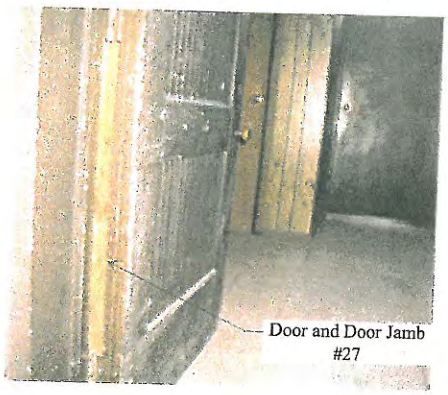

Door and Door Jamb
#16

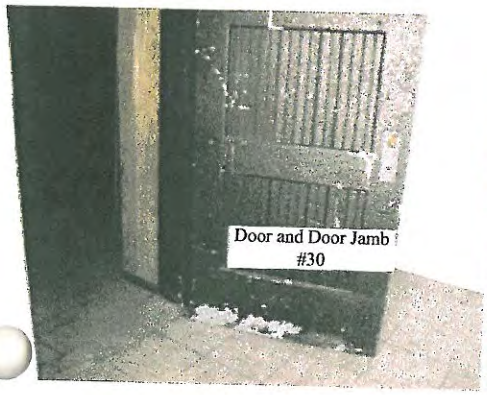

Door and Door Jamb
#17


Door and Door Jamb
#47


Door Jamb #18

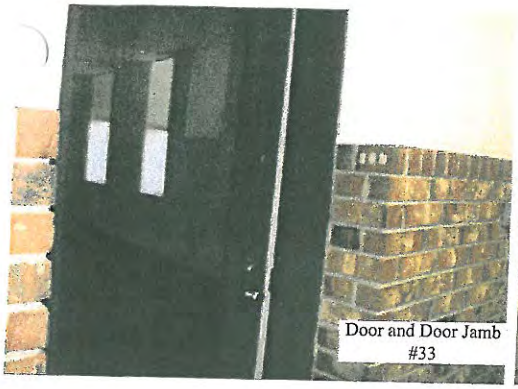

Door Jamb #21


Door and Door Jamb
#27

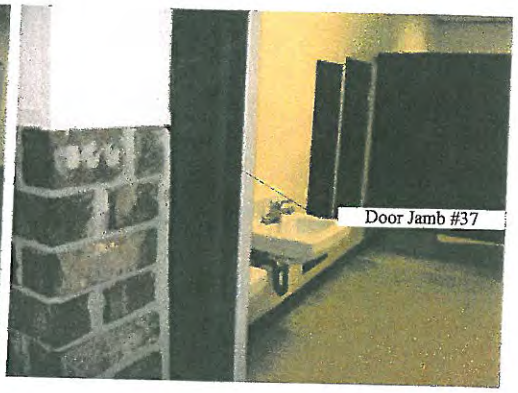

Door and Door Jamb
#30

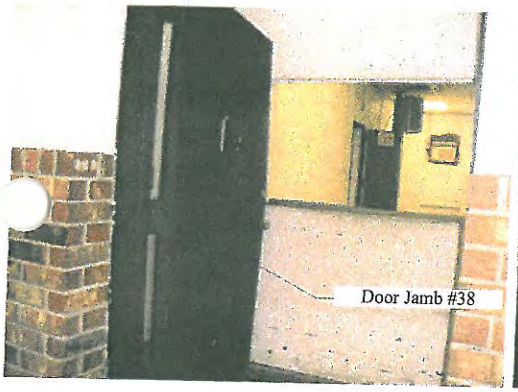

Door Jamb #31

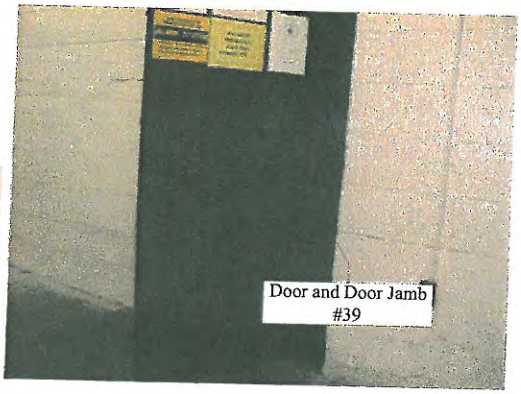

Door Jamb#32

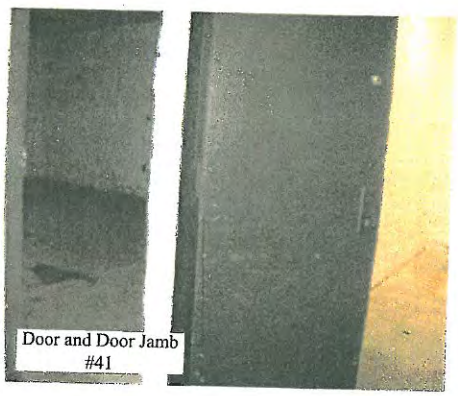

Door and Door Jamb #33

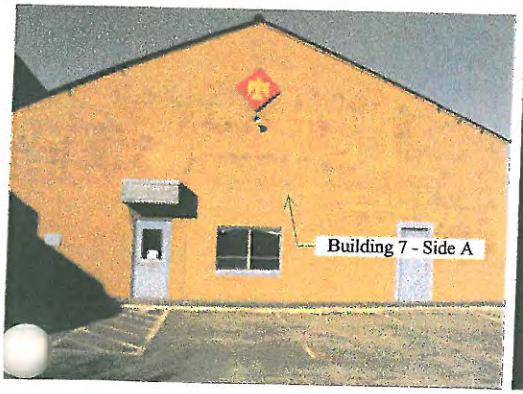

Door Jamb #36

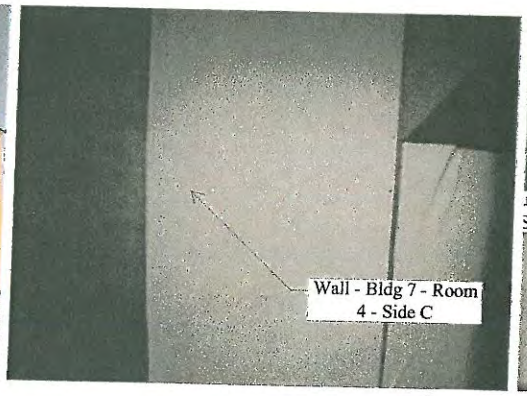

Door Jamb #37

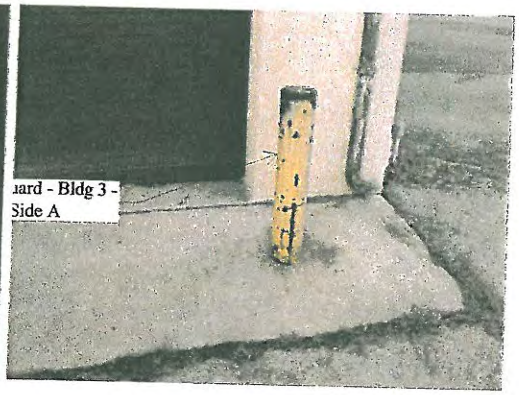

Door Jamb #38


Door and Door Jamb #39

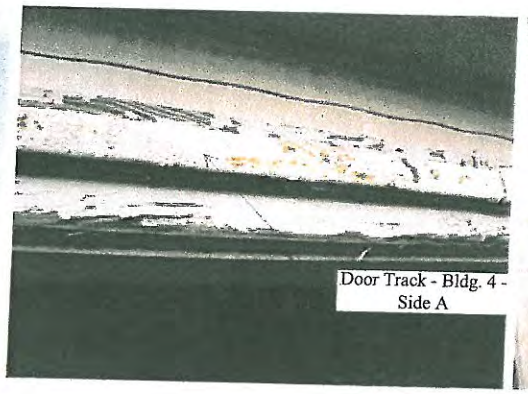

Door and Door Jamb #41


Building 7 - Side A


Wall - Bldg 7 - Room 4 - Side C

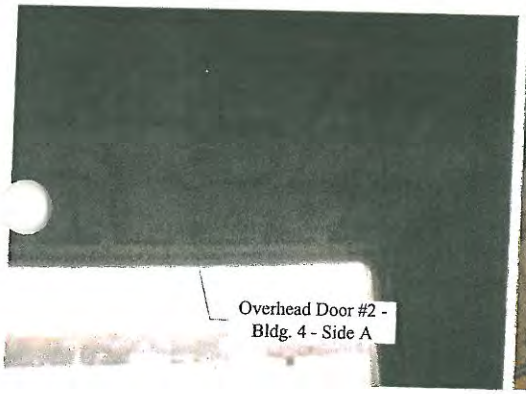

ıard - Bldg 3 - Side A

Soffit - Bldg. 4 - Side A

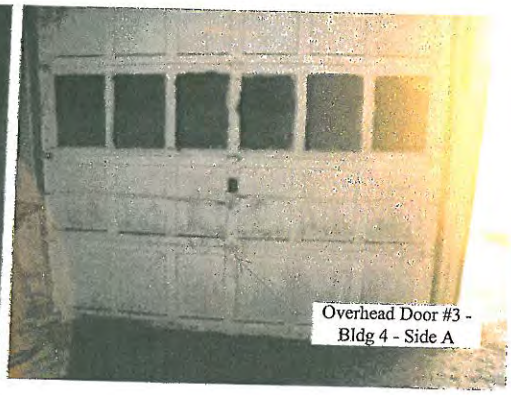


Door Track - Bldg. 4 - Side A

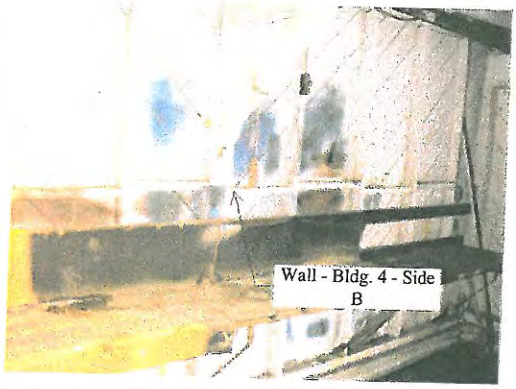
Overhead Door #1 - Bldg. 4 - Side A



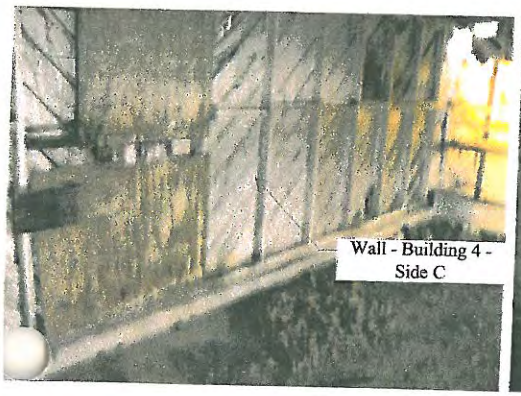
Overhead Door #2 - Bldg. 4 - Side A



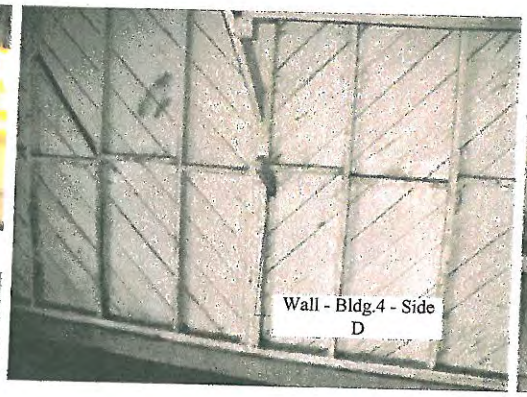
Overhead Door #3 - Bldg 4 - Side A



Wall - Bldg. 4 - Side B

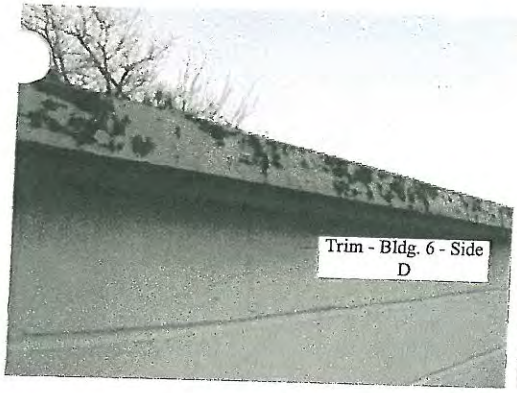


Wall - Building 4 - Side C



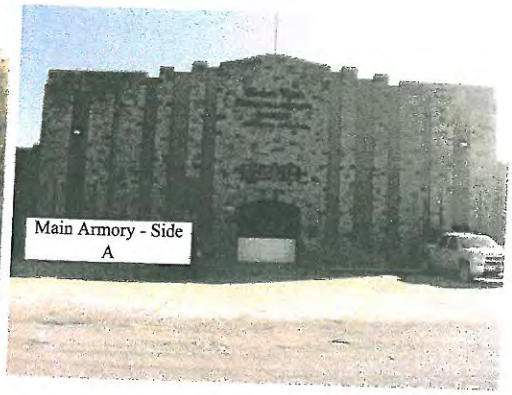
Wall - Bldg.4 - Side D

Ceiling -Bldg. 4 - Room 2

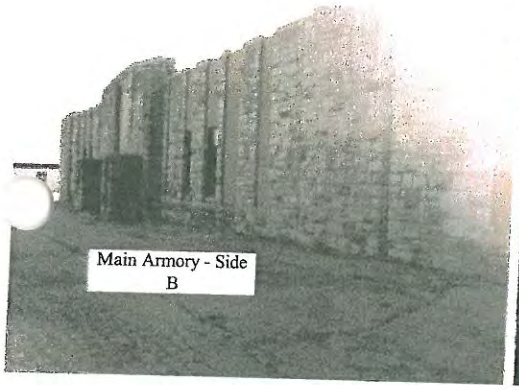


Trim - Bldg. 6 - Side D

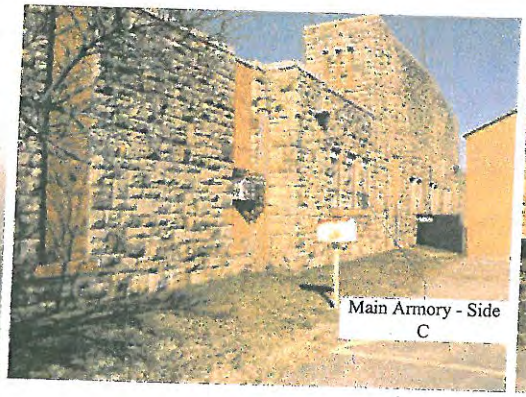
Door and Door Jamb #1 - Bldg. 6 - Side A



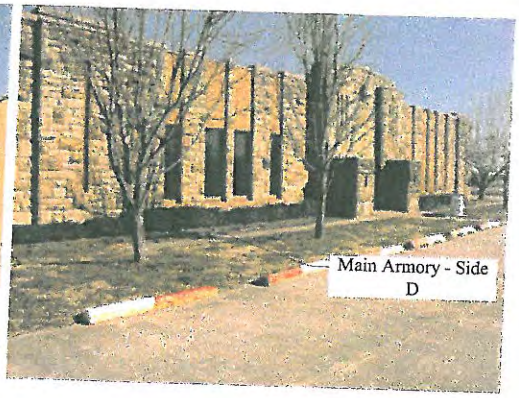
Main Armory - Side A



Main Armory - Side B



Main Armory - Side C



Main Armory - Side D

Department of Environmental Quality

This is to Certify That

MARSHALL ENVIRONMENTAL MANAGEMENT

has met the specifications of the Oklahoma Lead-Based Paint Management Act and is certified as a Lead-Based Paint

FIRM

Certification #: OKFIRM11160

This certificate is valid from the date of issuance and expires as prescribed by law.

Issued on: **4/1/2011** Expires on: **3/31/2012**

Division Director
Air Quality Division

Environmental Programs Manager
Air Quality Division

Department of Environmental Quality

This is to Certify That

JACOB JONES

has met the specifications of the Oklahoma Lead-Based Paint Management Act
and is certified as a Lead-Based Paint

INSPECTOR/RISK ASSESSOR

Certification #: OKRASR13457

This certificate is valid from the date of issuance and expires as prescribed by law.

Issued on: **4/1/2011** Expires on: **3/31/2012**

Division Director
Air Quality Division

Environmental Programs Manager
Air Quality Division

Date: 8/06/2012

Property Assessment Information

Cathy Haynes, Pittsburg County Assessor

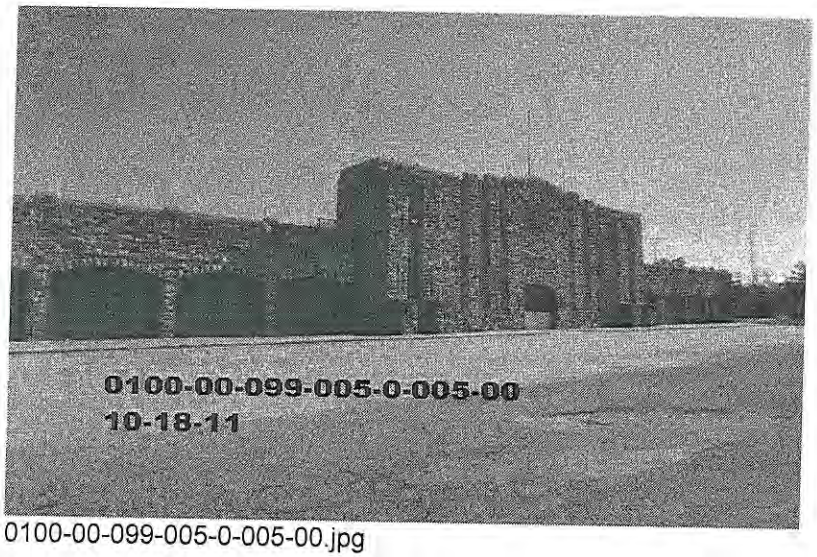
McAlester, Oklahoma 74501

Parcel Number 0100-00-099-005-0-005-00
Name CITY OF MCALESTER
Owner Number 33,110.00

School District 80 McAlester-C
Deed Book/Page 1894 / 413
Tax ID: 14,818

Legal Description

LOTS 5, 6, 7, 8, 9, 10, 11 & 12 BLK 99 SO MCALESTER



0100-00-099-005-0-005-00.jpg

Acres
Lots 8.000
Land Use Exempt

	Market	Assessed
Land	0	0
Improvements	0	0
Misc	0	0
Mfg Home	0	0
Total	**0**	**0**
Base Homestead		0
Additional Homestead		0
Disabled Veteran		0
Net Assessed		**0**

Mail Address

CITY OF MCALESTER
28 E WASHINGTON

MCALESTER, OK. 74501

Property Location

319 E POLK
MCALESTER

Coordinate Information

Description	Latitude	Longitude
Land	34.94325N	95.76077W

CARD NO. 0100-00-099-005-0-005-00

___ OF ___ CARDS

Ownership and Description

State of Oklahoma,
military department
3501 Military Circle, ok. city
73111-4398

Lots 5, 6, 7, 8, 9, 10, 11 + 12, Blk 99, S. McA., +

OWNERSHIP RECORD

INST.	FROM	TO	DATE	VOL.	PAGE	R.S.	AMOUNT
9610	City of OKC	State of Okla	4/6/88	667	579		
9600	"	"	9/4/89	0000	123		
"	same	same	7-12-67	249	435		[illegible]
WD	[illegible]	same	8-1-47	D-174	142		[illegible]
	OC 25622 - Closed	Taylor + alley permanently on 4-24-63					

* Sale Included Other Property

PROPERTY TYPE		TOPOGRAPHY		ROAD		UTILITIES			
Rural Ag.		Rolling		Dirt		Water System		Well	
Urban Ag.		Low		Gravel		Sewer		Septic	
Rural Res.		Level		Paved		Gas		Propane	
Urban Res.				None		Electric		No Utilities	

INSPECTION DATES

	1st Visit	By	2nd Visit	By	3rd Visit	By
Owner						
Relative ( )						
Tenant						
Field Inspected	4-19-99	[illegible]				
Other						
Complete Refusal						

Inspection Remarks:

FARMLAND COMPUTATIONS

LAND USE	SOIL I.D.	# ACRES	AC. PRICE	TOTAL		APPRAISAL	ASSESSMENT
Homesite					Year		
					Land		
					Imp.		
					TOTAL		
					Year		
					Land		
					Imp.		
					TOTAL		
					Year		
					Land		
					Imp.		
					TOTAL		
					Year		
					Land		
					Imp.		
					TOTAL		
Public Roadway . . .					Year		
Highway					Land		
TOTALS					Imp.		
					TOTAL		

Remove Taylor alley VH

LOT #	FRONT	REAR	FRONT FIG.	DEPTH	F.F. PRICE	DEPTH %	ADJ. F.F. PRICE	Δ ADJ. %	Δ ADJ. F.F. PRICE	SUBTOTAL	$ ADJUSTMENTS	TOTAL
5-8			361	150								
12			361	150								
[illegible]			340	361								

1384 Rev. 0-

10.00
5.00

238494

STATE OF OKLAHOMA
PITTSBURG COUNTY
FILED OR RECORDED

2011 AUG 18 AM 11:47

JANICE CARR
COUNTY CLERK

QUITCLAIM DEED

KNOW ALL MEN BY THESE PRESENTS:

That the State of Oklahoma, acting by and through the Oklahoma Military Department by its Adjutant General, Major General Myles L. Deering, a body corporate and politic and instrumentality of the State of Oklahoma, Grantor, in consideration of the sum of One and No/100 dollars and other valuable consideration in hand paid, the receipt and sufficiency of which are hereby acknowledged, do hereby quitclaim, grant, bargain, sell and convey unto **City of McAlester, Oklahoma,** Grantee, the following described real property and premises lying and situated in the Pittsburg County, State of Oklahoma, as follows:

All of Lots 9 and 10 and theWest 39 feet of Lot 11; and

The south half of Lots 6,7, and 8 and the east 61 feet of Lot 11 and that part of the alley as follows: beginning at the southwest corner of Lot 8; thence in a southerly direction a distance of 20 feet to the northwest corner of Lot 9; thence in an easterly direction a distance of 300 feet to the northeast corner of Lot 11; thence in a northerly direction a distance of 20 feet to the southeast corner of Lot 6; thence in a westerly direction a distance of 300 feet to the point of beginning; and

The north half of lots 6, 7,and 8, Block 99, and the south half of vacated Taylor Avenue adjacent to lots 6,7, and 8; and

The northerly 80.50 feet of Lot 5; and

Lots 5 and 12;

All in Block 99 in the City of McAlester, Pittsburg County, State of Oklahoma;

together with the improvements thereon and appurtenances thereunto belonging.

NOTICE: THE ABOVE DESCRIBED PROPERTY MAY HAVE BEEN CONTAMINATED WITH LEAD, ASBESTOS AND OTHER CONTAMINANTS.

TO HAVE AND TO HOLD unto the Grantee, its successors, and assigns for so long as said real property is used for a public purpose as required for this transfer in accordance with title 44, section 233.3(B) of the Oklahoma Statutes.

Signed and delivered this 18 day of August 2011.

This Transaction is Exempt from Documentary Tax Stamps. Title 68 O.S. § 3202(11).

BK 00189 PG 413

STATE OF OKLAHOMA

By: _____
Major General Myles L. Deering,
Adjutant General of the State of Oklahoma

ACKNOWLEDGMENT

STATE OF OKLAHOMA)
) ss
COUNTY OF OKLAHOMA)

Before me, Jennifer Meyer in and for this state, on this 18 day of August, 2014, personally appeared Major General Myles L. Deering, as Adjutant General of the State of Oklahoma, to me known to be the identical person who executed the within and foregoing Quitclaim Deed, and acknowledged to me that he executed the same as free and voluntary act and deed for the uses and purposes therein set forth.

Jennifer Meyer
Notary Public

My Commission Expires:
1/23/12

My Commission Number:
04000685

BK 00189 PG 14

This Transaction is Exempt from Documentary Tax Stamps. Title 68 O.S. § 3202(11).

Jeff Lee Athletic Association

TO

The City of McAlester, Oklahoma.

STATE OF OKLAHOMA, PITTSBURG COUNTY.

I hereby certify that this instrument was filed for record in my office at 4 o'clock P M.

AUG 17 1936

and is duly recorded in Book 128, page 541

(SEAL) A. A. Watson County Clerk.

By Bertha Horne Deputy.

KNOW ALL MEN BY THESE PRESENTS: That Jeff Lee Athletic Association, a Corporation, of Pittsburg County, Oklahoma. part y of the first part, in consideration of the sum of One dollar and other valuable considerations not exceeding $500.00 DOLLARS, in hand paid, the receipt of which is hereby acknowledged, do es hereby Grant, Bargain, Sell and Convey unto The City of McAlester, Oklahoma, of Pittsburg County, Oklahoma. part y of the second part, the following described real property and premises, situate in Pittsburg County, State of Oklahoma, to-wit:

Lots 5,6,7,8,9,10,11, and 12, in block numbered 70, and lot 5 and the north hald of Lots 6,7, and 8, and all of lot 12, in block 99 in the City of McAlester, County of Pittsburg, State of Oklahoma, and in that part of said city which was formerly the City of South McAlester, Indian Territory, according to the map or plat thereof approved by the Acting Secretary of the Interior, February, 14, 1901.

DOCUMENTARY STAMPS IN THE SUM OF FIFTY CENTS AFFIXED AND CANCELLED.

together with all improvements thereon and the appurtenances thereunto belonging, and warrant the title to the same.

TO HAVE AND TO HOLD said described premises unto the said part y of the second part its heirs and assigns forever, free, clear and discharged of and from all former grants, charges, taxes, judgments, mortgages and all other liens and incumbrances of whatsoever nature ,

Signed and delivered this 14th day of August 1936.

(CORPORATE SEAL)
ATTEST:
Geo. H. Miller , Secretary-Treasurer.

Jeff Lee Athletic Association,
a Corporation
BY R. L. Crutcher, --------

STATE OF OKLAHOMA, ss.

Before me, , a Notary Public, in and for said County and State

this day of 193 , personally appeared

to me known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that executed the same as free and voluntary act and deed for the uses and purposes set forth.

(SEAL)

My Commission expires Notary Public.

STATE OF OKLAHOMA)
PITTSBURG COUNTY) ss

Before me, a Notary Public in and for the said County and State on this 14th day of August, 1936, personally appeared R. L. Crutcher, to me known to be the identical person who subscribed the name of the maker thereof to the foregoing instrument as its President and acknowledged to me that he executed the same as his free and voluntary act and deed and as the free and voluntary act and deed of said corporation for the uses and purposes therein set forth.

Witness my hand and official seal the day and year last above written.

(SEAL)
My commission expires: January 24th, 1937.

M. L. Stockton Notary Public

----T.L.S.---

COMPA

KNOW ALL MEN BY THESE PRESENTS: That Jeff Lee Athletic Association, a corporation part y of the first part, in consideration of the sum of One Dollar and other valuable considerations(less than $100.--) ~~DOLLARS~~ in hand paid, the receipt of which is hereby acknowledged, do es hereby Grant, Bargain, Sell and Convey unto the State of Oklahoma part y, of the second part, the following described real property and premises, situate d in Pittsburg County, State of Oklahoma, to-wit:

The south half of Lots 6,7 and 8 and the east 61 feet of Lot 11 and that part of the alley as follows: beginning at the southwest corner of Lot 8; thence in a southerly direction a distance of 20 feet to the northwest corner of Lot 9; thence in an easterly direction a distance of 300 feet to the northeast corner of Lot 11; thence in a northerly direction a distance of 20 feet to the southeast corner of Lot 6; thence in a westerly direction a distance of 300 feet to the point of beginning, all in Block 99 of the city of McAlester,Oklahoma.

the unto
together with all improvements thereon and the appurtenances thereof belonging, and warrant the title to the same.

TO HAVE AND TO HOLD said described premises unto the said part y of the second part and its ~~heirs and~~ assigns forever, free, clear and discharged of and from all former grants, charges, taxes, judgments, mortgages and other liens and incumbrances of whatsoever nature.

Signed and delivered this 21st day of July, 19 47

Attest: (CORPORATE SEAL)
George F. Miller
George F. Miller, Sec.,-Treas.

Jeff Lee Athletic Association
By R.L. Crutcher
R.L. Crutcher, President.

STATE OF OKLAHOMA, , ss:

Before me, , A Notary Public, in and for said County and State, on this day of , 19 , personally appeared

to me known to be the identical person who executed the within and foregoing instrument, and acknowledged to me that executed the same as free and voluntary act and deed for the uses and purposes therein set forth.

(SEAL)

My Commission expires Notary Public.

STATE OF OKLAHOMA SS
Pittsburg County

Before me, the undersigned, a Notary Public, personally appeared R.L. Crutcher,President, Jeff Lee Athletic Association, to me known to be the identical person who executed the within and foregoing instrument as its President, and who acknowledged that he executed the same as his free and voluntary act and deed, and as the free and voluntary act of said Corporation, for the uses and benefits therein set forth,
Witness my name and official seal this day and year above written.
(SEAL) Margaret Masters,Notary Public.
My commission expires May 20,1949.

ACCEPTANCE.

Accepted by the undersigned, Roy W. Kenny, The Adjutant General of the State of Oklahoma, pursuant to 44 O.S. 1941, Section 218.
This the 22 day of July,1947.

Roy W. Kenny
Roy W. Kenny
Adjutant General
State of Oklahoma.

I, Roy J. Turner, Governor of the State of Oklahoma, do hereby approve the above and foregoing acceptance, this the 28 day of July,1947.
No. 44831
Roy J. Turner
Roy J. Turner
Governor,State of Oklahoma.

STATE OF OKLAHOMA, PITTSBURG COUNTY.

I hereby certify that this instrument was filed for record in my office at 3 o'clock, P M., AUG. 1 19 47, and is duly recorded in Book D-174, page 142

GRACE F. CARTER, County Clerk.

(SEAL)

By Alberta McClenahan, Deputy.

rrw

McAlester Democrat Print

QUIT CLAIM DEED

This space reserved for filing stamp

84175

STATE OF OKLAHOMA PITTSBURG CO.
I hereby certify that this instrument was filed for record in my office at 10:30 o'clock A.M.
JUL 12 1967
and is duly recorded in book 249 page 435
JACK R. GABBERT, County Clerk
By Clara Fisher Deputy

THIS INDENTURE, Made this 3rd day of July in the year A.D., 1967 between THE CITY OF MCALESTER, A Municipal Corporation,

part Y

of the first part, and THE STATE OF OKLAHOMA

part Y of the second part.

WITNESSETH, That the said party of the first part, in consideration of the sum of ONE AND MORE DOLLARS----------($1.00) ---------- DOLLARS to it duly paid, the receipt whereof is hereby acknowledged, do es hereby quit claim, grant, bargain, sell and convey unto the said party of the second part, and to its successors and assigns forever, all its right, title, interest and estate, both at law and in equity, of, in, and to the following described real estate situated in the County of Pittsburg and State of Oklahoma, to-wit:

The North Half (N 1/2) of Lots Six (6), Seven (7), and Eight (8), Block Ninety Nine (99), and the South Half (S 1/2) of vacated Taylor Avenue adjacent to Lots Six (6), Seven (7), and Eight (8), Block Ninety Nine (99), in the City of McAlester, formerly South McAlester.

Together with all and singular the hereditaments and appurtenances thereunto belonging. To have and to hold the above granted premises unto the said party of the second part for use solely ~~xxxxxxxxxxxxxxxx~~ as facilities for the Oklahoma National Guard otherwise said property shall revert to first party, its successors or assigns.

IN WITNESS WHEREOF, The said party of the first part ha s hereunto set its hand the day and year first above written.

THE CITY OF MCALESTER, A Municipal Corporation,

ATTEST:

Sue Peckio

Sue Peckio, Secretary

By: Harry W. Owens

Harry W. Owens, Mayor

STATE OF OKLAHOMA, County of Pittsburg ss.

Before me a Notary Public

in and for said County and State, on this day of July 19 67

personally appeared ~~xxx~~ Harry W. Owens, Mayor

to me known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

Witness my hand and official seal the day and year above set forth.

My Commission expires 6-20-71

Dora Coffee

Notary Public

435

MEMORANDUM OF AGREEMENT
BETWEEN
THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY AND
THE CITY OF MCALESTER

1. PURPOSE: The purpose of this Memorandum of Agreement (MOA) is to establish a mutual framework governing the respective organizational relationships, responsibilities, and activities between the Oklahoma Department of Environmental Quality (DEQ) and the City of McAlester (City). This agreement is primarily for occupancy and access to the local armory building at 319 East Polk Avenue, McAlester, Oklahoma before and during remediation. The areas of responsibility and relationships presented herein provide the concept under which the program will be executed.

2. BACKGROUND: There is a strong likelihood that the building contains asbestos and/or lead based paint. If an indoor firing range is located in the building, high concentrations of lead will be present. The DEQ plans to confirm the presence of hazards using sampling and analysis and to abate the asbestos, abate the lead based paint, and remediate the firing range.

3. RESPONSIBILITIES OF THE PARTIES: The following paragraphs identify responsibilities of the parties under this MOA:

The City's Responsibilities:

- Provide keys and access to DEQ and its contractors as needed to evaluate and remediate building;
- Restrict occupant's use/presence in the building before and during remediation, as requested. This could include removing equipment, vehicles and other items that may be in the way of cleanup activities; and
- Coordinate with DEQ during the remediation process.

The DEQ's Responsibilities:

- Provide regular progress reports to the City;
- Mitigate hazards to remedial goals with minimal use restrictions;

- Supply the City with a final report of all DEQ activities;
- File mandatory Notice of Remediation, i.e. deed notice;
- Notify the City of ongoing operations and maintenance issues, if any; and
- Perform armory transfer ceremony, if appropriate.

4. BUILDING USE RESTRICTIONS BEFORE CLEANUP

- No access to or use of the indoor firing range, if one is located there;
- No residential use;
- No use as a child occupied or elder care facility; and
- No use of the property without DEQ approval.
- No use that would allow exposure to contaminants.

5. RESPONSIBILITY FOR COSTS: The DEQ is responsible for costs associated with site characterization and remediation in the armory building. The DEQ is not responsible for costs associated with insuring, maintenance and mowing of the property. The DEQ is not responsible for structural issues, replacement of roofing systems, mold issues, or building security. This MOA is expressly contingent upon funding and shall terminate without penalty either in whole or in part if funds are not made available to the Site Cleanup Assistance Program.

6. PUBLIC INFORMATION: The City is generally responsible for all public information. However, the DEQ may make public announcements and respond to all inquiries relating to the characterization and remediation of the building. The City and the DEQ shall make their best efforts to give the other party advance notice before making any public statement regarding work contemplated, undertaken or completed pursuant to this MOA. DEQ will prepare a press release in advance of the armory ceremony, if one is held.

7. COMMUNICATIONS AND COORDINATION REPRESENTATIVES: To provide consistent and effective communication between the DEQ and the City, each party shall appoint a principal representative to serve as its central point of contact on matters relating to this MOA.

For the DEQ:

Angela Hughes
Program Manager
Box 1677, OKC, OK 73101-1677
405-702-5100
Angela. Hughes@deq.ok.gov

For the City:

Mr. Pete Stasiak
City Manager, City of McAlester
P.O. Box 578, McAlester, Oklahoma 74502
918-423-9300

8. MISCELLANEOUS: This MOA shall not affect any pre-existing or independent relationship or obligations between the parties.

9. EFFECTIVE DATE: This Agreement becomes effective upon the date of the signature of the Executive Director of the DEQ and will remain in effect until the armory building has been remediated and released for occupancy by the DEQ, or until June 30, 2013, whichever is first.

10. ACCEPTANCE OF AGREEMENT: The parties acknowledge and agree that they have read the Agreement and that they accept the responsibilities with which they are charged. The City agrees to comply with the building use restrictions before cleanup and understands that failure to comply with said restrictions or failure to adhere to the responsibilities enumerated in this Agreement may result in delayed remediation.

Kevin E. Priddle
Mayor
City of McAlester

8/19/11
Date

Steven A. Thompson
for Executive Director
Department of Environmental Quality

8-17-11
Date

McAlester

Air Emissions

Mcalester Dry Cleaners & Laundries Results 1-9 of 9

Filters List View Map View

1 89er Dry Cleaners
115 S 6th St, McAlester, OK 74501 » Map
(918) 426-0550
» Website » More Info » Add Photos
What: Dry Cleaners & Laundries, Cleaning Contractors
Be the first to review

2 Eighty Niner Cleaners
115 S 6th St, McAlester, OK 74501 » Map
(918) 426-0550
» Website » More Info » Add Photos
What: Dry Cleaners & Laundries
Be the first to review

3 Seven Five Cleaners
115 S 3rd St, McAlester, OK 74501 » Map
(918) 423-4075
» More Info » Add Photos
What: Dry Cleaners & Laundries
(2)

4 Woodmore's Laundry
218 W Washington Ave, McAlester, OK 74501 » Map
(918) 423-7354
» More Info » Add Photos
What: Dry Cleaners & Laundries, Coin Operated Washers & Dryers, Laundromats
Be the first to review

5 Laundry Xpress
2723 Hardy Springs Rd, McAlester, OK 74501 » Map
(918) 429-0900
» More Info » Add Photos
What: Dry Cleaners & Laundries, Laundromats, Commercial Laundries
Be the first to review

6 Sunjesters Dry Cleaners
426 W Main St, Wilburton, OK 74578 » Map
(918) 465-5393
» More Info » Add Photos
What: Dry Cleaners & Laundries
25.7 miles
Be the first to review

7 Broadway Dry Cleaners
114 N Broadway St, Holdenville, OK 74848 » Map
(405) 379-5124
» More Info » Add Photos
What: Dry Cleaners & Laundries
37.2 miles
Be the first to review

8 Norman's Dry Cleaning
1106 W Main St, Henryetta, OK 74437 » Map
(918) 756-1785
» More Info » Add Photos
What: Dry Cleaners & Laundries
36.7 miles
Be the first to review

9

Super Suds Laundromat 13.2 miles Be the first to review
102 S 7th St, Hartshorne, OK 74547 » Map
(918) 297-2222
» More Info » Add Photos

Dry Cleaners & Laundries near Mcalester, OK

What: Dry Cleaners & Laundries, Laundromats, Commercial Laundries

Related Searches for Dry Cleaners & Laundries in Mcalester, OK

dry cleaners	laundries self service	laundries
laundromat	laundry mat	laundries-self service

If we're missing a business and you'd like to make a suggestion, please do! **Add a business »**

Mcalester Yellow Pages »

Loading. Please wait...

Years*	Name of Dry Cleaning Plant	Address	City	County	Distance from Subject Property (miles)
1941-48	**Splendid Cleaners**	105 N 6th	McAlester	Pittsburg	0.91 S
1945-45	**Albright's Laundry & Cleaners**	108 N 6th	McAlester	Pittsburg	0.92 S
1947-49	**Albright's Laundry & Cleaners**	108 N 6th	McAlester	Pittsburg	0.92 S
1941-52	**75 Cleaners**	11 E Grand	McAlester	Pittsburg	Over 1 mile
1947-73	**Quality Cleaners**	111 S 6th	McAlester	Pittsburg	Over 1 mile
1942-62	**Troy Cleaners**	115 N 1st	McAlester	Pittsburg	0.81 SW
1953-85	**75 Cleaners**	115 S 3rd	McAlester	Pittsburg	0.93 SW
1962-66	**Wigginton's Cash Cleaners & Hatters**	208 S Main	McAlester	Pittsburg	Over 1 mile
1941-62	**Mckelvy Laundry & Dry Cleaning Co**	211-213 E Choctaw	McAlester	Pittsburg	0.82 SW
1981-84	**89er Cleaners**	233 W Choctaw	McAlester	Pittsburg	0.91 SW
1948-81	**Wardrobe Cleaners**	2712 N Main	McAlester	Pittsburg	0.95 N
1950-50	**Rogers Cleaners**	343 E Choctaw	McAlester	Pittsburg	0.84 N
1964-73	**Rogers Cleaners**	343 E Choctaw	McAlester	Pittsburg	0.84 N
1947-67	**Rite-Way Cleaners**	415 S 2nd	McAlester	Pittsburg	0.57 SW
1941-77	**Lalli Cleaners**	5 S Main	McAlester	Pittsburg	0.89 SW
1985-85	**89er Cleaners #1**	6th & Choctaw	McAlester	Pittsburg	0.86 S
1964-85	**Troy Cleaners**	805 E Washington	McAlester	Pittsburg	0.86 SE

*Database from Mary Jane Calvey - dates are the duration employee worked at dry cleaner

Note: N=north, NE=northeast, NW=northwest, S=south, SW=southwest, SE=southeast

Sample Number: 522038
Project Code: LP-ARM
Agency Number:
Date Collected: 8/6/2012
Time Collected: 1045
Date Received: 8/10/2012
Date Completed: 08/23/2012
Collected By: LG
PWS Id:
Location Code:
Station:
Facility:
Report Date: 8/23/2012

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
STATE ENVIRONMENTAL LABORATORY
707 N. ROBINSON
OKLAHOMA CITY
OKLAHOMA, 73102-6010
General Inquiries: 1-866-412-3057
or sels.ok.gov

Report of Analysis by Metals

EPA Drinking Water Certification #OK00013

To: LAND PROTECTION DIVISION
REBECCA MANFURT

CC: FILE COPY

Name	Qualifier	Value	Units	Analyzed	Method	Prep Type
Lead, Sediment		121	MG/KG	08/22/12	6020	3051
% Solids		96.4	%	08/22/12	CLP 05.3	3051

Summary

Labs performing analysis on this Sample:
Metals

SOURCE: SOIL

SAMPLERS COMMENTS:
SOIL OUTSIDE OF VENT FAN COMPOSITE SS-1

ANALYST'S COMMENTS:

Greg Goode

* * ANALYST Greg Goode
State Environmental Laboratory

Sample Number: 523282
Project Code: LP-ARM
Agency Number:
Date Collected: 9/11/2012
Time Collected: 1301
Date Received: 9/12/2012
Date Completed: 09/19/2012
Collected By: RM
PWS Id:
Location Code:
Station:
Facility:
Report Date: 9/19/2012

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
STATE ENVIRONMENTAL LABORATORY
707 N. ROBINSON
OKLAHOMA CITY
OKLAHOMA, 73102-6010
General Inquiries: 1-866-412-3057
or sels.ok.gov

Report of Analysis by GC

EPA Drinking Water Certification #OK00013

To: LAND PROTECTION DIVISION
REBECCA MARFURT

CC: FILE COPY

Name	Qualifier	Value	Units	Analyzed	Method	Prep Type
% Moisture - GC Lab		54.4	%	09/17/12	CLP 04.2	
PH C6-C12 [GASOLINE RANGI	<	10.0	MG/KG	09/17/12	1005 M	
PH C12-C28 [DIESEL RANGE]	<	10.0	MG/KG	09/17/12	1005 M	
PH C28-C36 [LUBE OIL RAN(	<	10.0	MG/KG	09/17/12	1005 M	
TPH C6-C36	<	10.0	MG/KG	09/17/12	1005 M	

Summary

Labs performing analysis on this Sample:
GC

SOURCE: MCALESTER ARMORY O-W

SAMPLERS COMMENTS:
FROM OIL/WATER SEPARATOR

SAMPLE RECEIVING COMMENTS:
ICE; SAMPLE= 7.1

ANALYST`S COMMENTS:
Robert G. Ross (1005 M),

* * ANALYST

Sample Number: 523283
Project Code: LP-ARM
Agency Number:
Date Collected: 9/11/2012
Time Collected: 1259
Date Received: 9/12/2012
Date Completed: 09/19/2012
Collected By: RM
PWS Id:
Location Code:
Station:
Facility:
Report Date: 9/19/2012

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
STATE ENVIRONMENTAL LABORATORY
707 N. ROBINSON
OKLAHOMA CITY
OKLAHOMA, 73102-6010
General Inquiries: 1-866-412-3057
or sels.ok.gov

Report of Analysis by GC

EPA Drinking Water Certification #OK00013

To: LAND PROTECTION DIVISION
REBECCA MARFURT

CC: FILE COPY

Name	Qualifier	Value	Units	Analyzed	Method	Prep Type
PH C6-C12 [GASOLINE RANGE]	<	2.0	MG/L	09/17/12	1005 M	
PH C12-C28 [DIESEL RANGE]	<	2.0	MG/L	09/17/12	1005 M	
PH C28-C36 [LUBE OIL RANGI	<	2.0	MG/L	09/17/12	1005 M	
TPH C6-C36(T. PET. HYDROCAI	<	2.0	MG/L	09/17/12	1005 M	

Summary

Labs performing analysis on this Sample:
GC

SOURCE: MCALESTER ARMORY O-W

SAMPLERS COMMENTS:
FROM OIL/WATER SEPARATOR

SAMPLE RECEIVING COMMENTS:
ICE; SAMPLE= 4.7

ANALYST`S COMMENTS:
Robert G. Ross (1005 M),

* * ANALYST Robert G. R

LPD

Pg. 1 of 1

CHAIN OF CUSTODY RECORD

SUPERFUND/ SITE REMEDIATION UNIT
OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

Site Name:	Site Location:	Code:	Return Results To:
McAlester Armory	McAlester, OK	493	Rebecca Marfurt

SAMPLE I.D.	Date	Time	Number of Containers	VOC/ GCMS Purgeables	SVOC/ GCMS Extractables	Metals (Total Lead)	General Chemistry				SEL Numbers
SS-1	8/6/12	10:45	1			x					522038

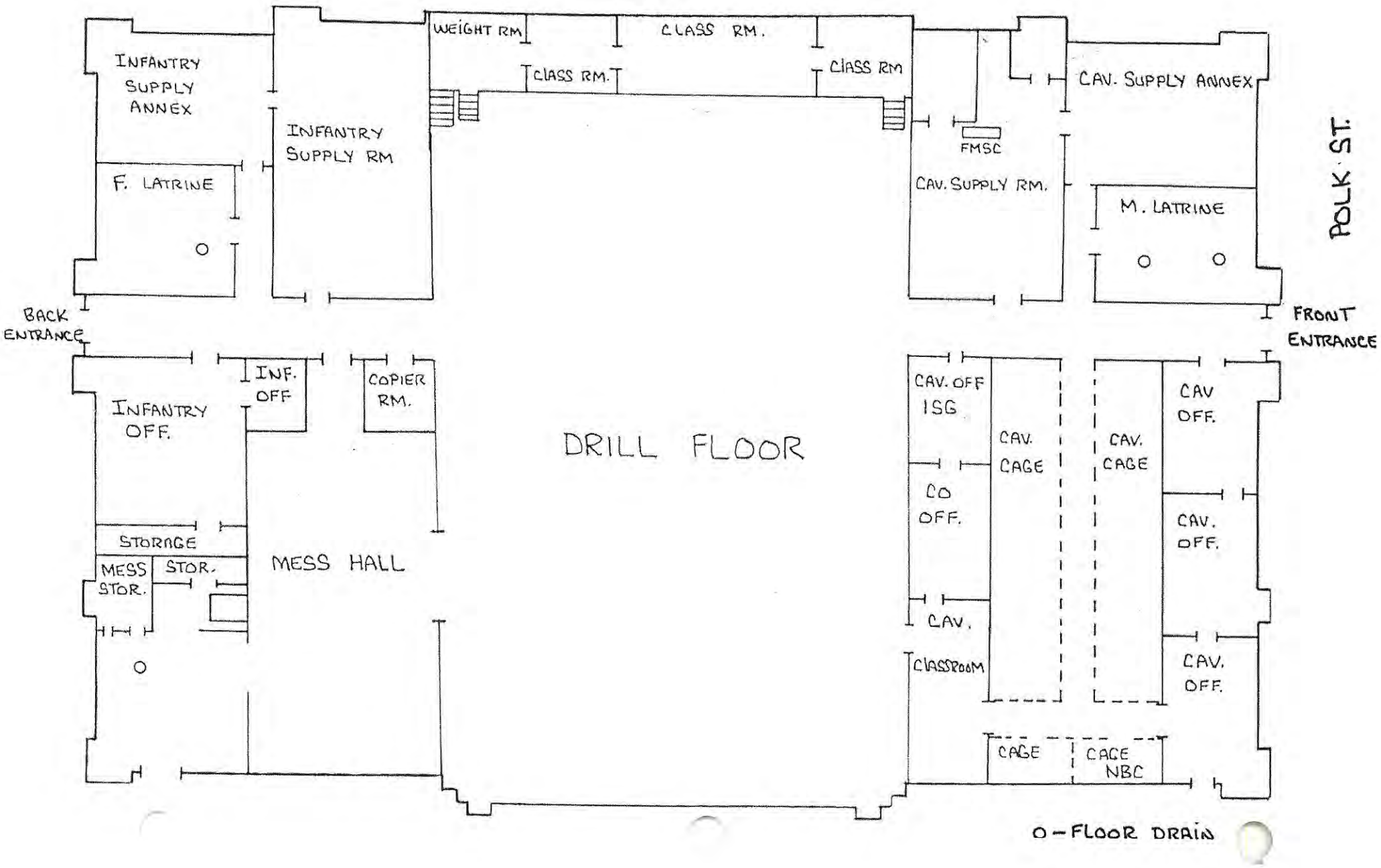
Sampler's Signature (Relinquished by):	Date/Time 8-10-12 9:10	Received by:	Date/Time 8.10.12 9:10
Relinquished by:	Date/Time	Received by:	Date/Time
Relinquished by:	Date/Time	Received by:	Date/Time

APPENDIX B

McALESTER ARMORY - main building

319 EAST POLK ST.

BUILT: 1936 WPA



APPENDIX C

Recorder: Rebecca Marfurt 8-6-12

Arrived: 10:00 AM

Left: 11:45 a.m.

With: Rebecca Marfurt, Liberty Galvin, Alea Smith, Johnathan McClary

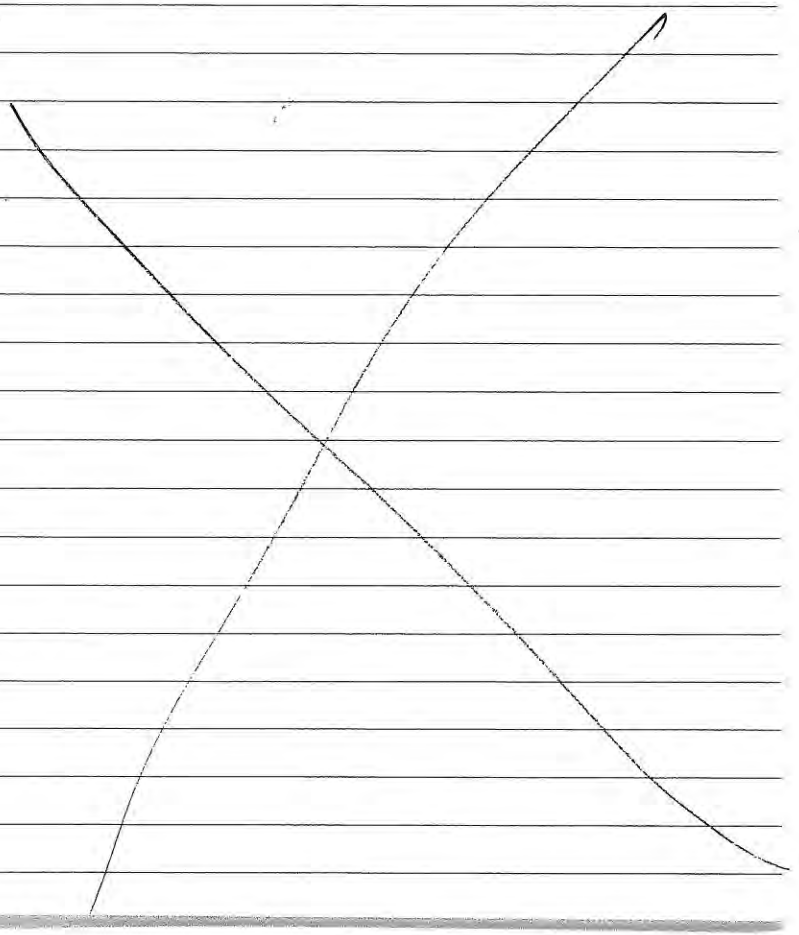
Met Mel Priddy at Armory

Evidence of water in IFR. Does not contain sand.

Collected one composite sample of soil outside of IFR vent fan 10:45

Some chairs & debris in the IFR. Mechanical bullet trap. May be live electrical wires in trap area in IFR and IFR entrance

Building 4 is in very poor condition. May need to be torn down during remediation



McAlester Armory Site Photographs

South Entrance to main armory

Flooded Indoor Firing Range

Asbestos-Containing Floor Tile

Building 4 (Lead-Based Paint and Asbestos Transite Paneling)

McAlester Armory Site Photographs

Building 2

Building 7

Building 3

APPENDIX E

Oklahoma Department of Libraries Archives
1939 Aerial

Google Earth March 31, 1995


Google Earth June 3, 2004
Image © 2013 DigitalGlobe

Google Earth October 12, 2011

34.0 McALESTER ARMORY

C.H. Guernsey & Company (GUERNSEY) surveyed the indoor firing range (IFR)at the McAlester Armory on May 4, 2005 (Photographs 34-1 through 34-9). The IFR is approximately 100 feet long, approximately 13 feet wide, and the ceiling is approximately 15 feet high. The ventilation in the IFR consists of a fan vent in the exterior wall that discharges directly outside. The IFR is situated subgrade. The IFR was flooded whenever GUERNSEY performed the site visit.

Based upon information supplied to GUERNSEY, Oklahoma Military Department (OMD) personnel collected two wipe samples from the IFR on May 3, 2004. Lead concentrations of 291 $\mu g/ft^2$ near the entry to the IFR were determined. The drill floor sample indicated a lead concentration of 116 $\mu g/ft^2$. Table 34-1 summarizes the laboratory results for the wipe samples.

Table 34-1
Laboratory Analysis

Sample ID #	Sample Date	Result (µg/sq. Ft.)	Lab Report ID #
NIA	5/03/2004	291.6	NIA
NIA	5/03/2004	116.0	NIA
NIA	5/03/2004	<16.0	NIA

Note:
NIA = No information Available

No equipment was identified for cleaning by OMD and armory personnel:

Table 34-2 provides a preliminary cost estimate to clean the equipment and/or remediate the lead contamination in the IFR. Figure 34-1 shows the approximate locations of the OMD samples.

34.1 OTHER ENVIRONMENTAL CONSIDERATIONS

Beyond the issues related to the IFR, the following environmental related issues potentially exist at the Armory:

- Asbestos containing material (ACM) is material that contains 1% or more asbestos fibers. Because of the Armory's age, there is a potential for ACM in building materials (roofing materials, floor tiles, mastic, ceiling tiles, window putty, natural gas-fired heating systems, etc);
- Lead has been used as a color carrier in paints for hundreds of years. In 1978, its use in residential paints was restricted in the United States. Because of its age, there is a potential for lead containing paints at the Armory;
- Polychlorinated biphenyls (PCB) are oils that were used in electrical equipment until their regulation in 1977. There is a potential for PCB in fluorescent lighting ballasts, capacitors, transformers and other dielectric fluid filled electrical equipment at the Armory;

- The potential for mold exists within the Armory due to a compromise of the building envelope and the presence of standing water and visible water damage;
- Chlorofluorocarbons (CFCs) are compounds used in heating, ventilation, and cooling (HVAC) systems and in fire suppression (i.e., halon) systems. The use, release and recycling of these compounds are regulated by EPA. There is a potential for CFCs to be present in the HVAC equipment and fire suppression system of the Armory;
- Mercury is a heavy metal used in thermostats, pressure gauges, and other building and process related equipment. There is a potential for mercury containing thermostats at the Armory;
- Lead, nickel and cadmium are heavy metals used in batteries. There is a potential for heavy metal containing batteries in the emergency lighting and exit signage at the Armory; and
- Other issues may be present that were not visually evident to GUERNSEY.

Table 34-2
Preliminary Cost Estimate

Equipment Cleaning Costs (a)				
Item Description	**Number**	**Unit**	**Cost Per Unit**	**Total Cost**
Total				**$0**

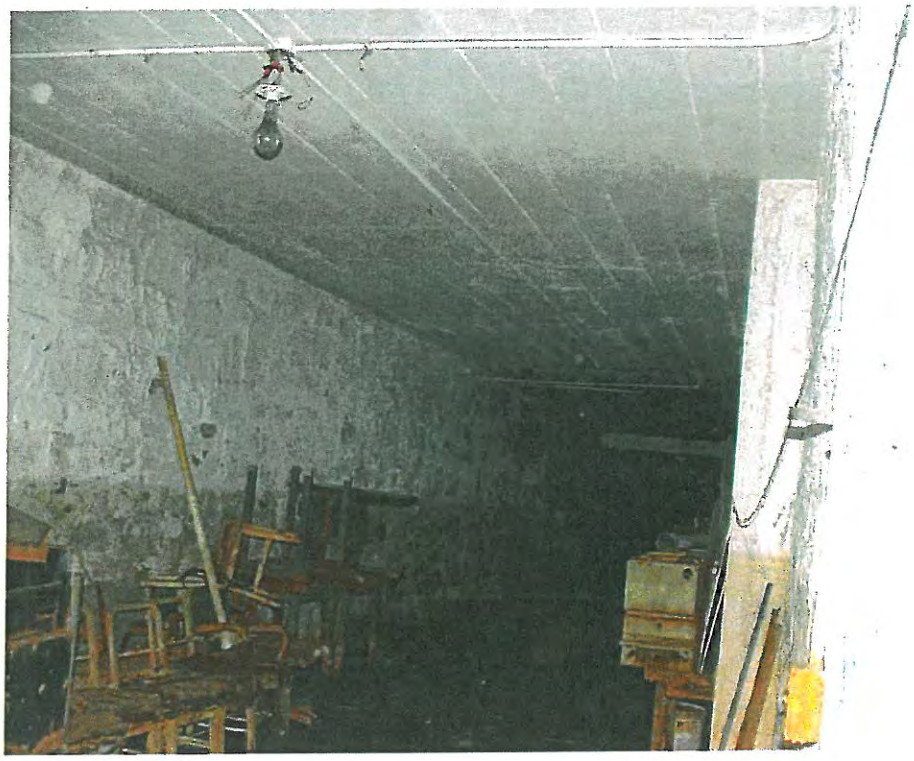
Remediation Costs (b)				
Item Description	**Number**	**Unit**	**Cost Per Unit**	**Total Cost**
Mob/DeMob	1	Each	$1,500	$1,500
Stage/Clean Equipment/Components for Disposal	1	Each	$2,500	$2,500
Cleaning of Army Equipment (a)	N/A	N/A	N/A	$0
Clean/Seal Firing Range surfaces	6470	ft^2	$5	$29,115
Clean Drill Floor	8000	ft^2	$0.10	$800
Solidify/Stabilize Material in Bullet Trap	400	ft^3	$15	$6,000
Waste Disposal (non-hazardous)	3	Ton	$1,000	$3,000
Total (+/- 25%)				**$42,915**

Notes:
(a) Includes the cleaning of equipment identified by OMD personnel during site visit. Please reference photographs for each item.
(b) Includes cleaning of firing range space, drill floor, and other surfaces to <40 ug/ft^2.

MCALESTER ARMORY - PHOTOGRAPH LOG

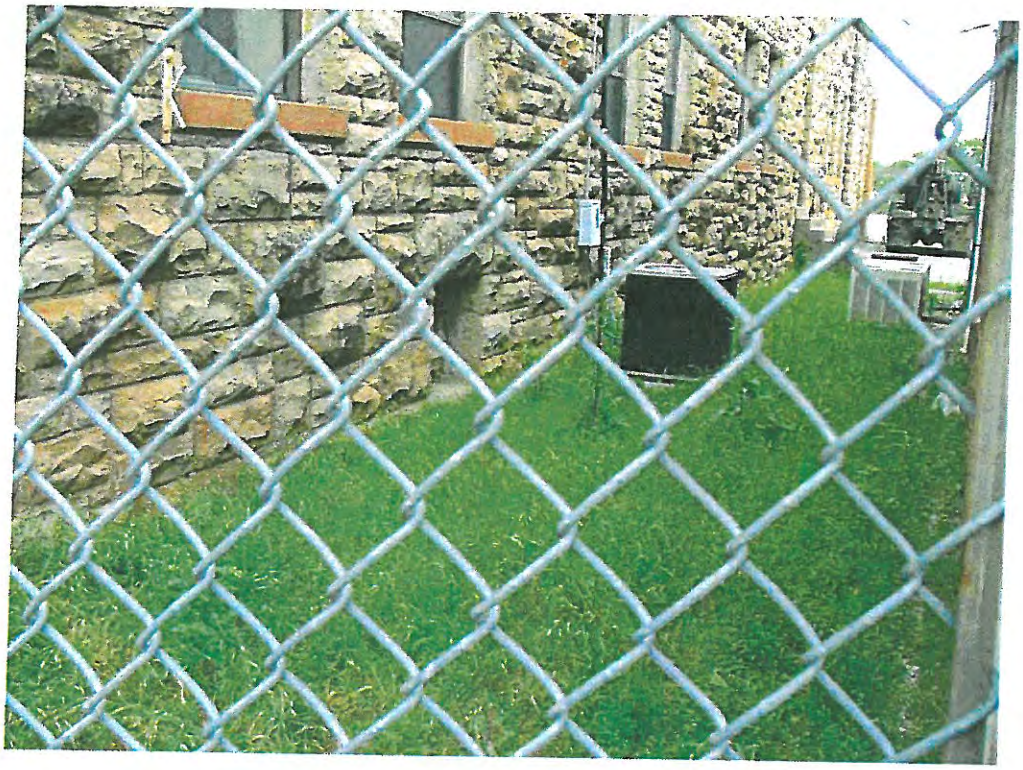
Photograph #34-1

Photograph #34-2



Photograph #34-5

Photograph #34-6



Photograph #34-9

APPENDIX G

OKLAHOMA CORPORATION COMMISSION

RECEIVED
UST Dept.
JAN 2 1992
Oklahoma Corporation Commission

OFFICE CORRESPONDENCE

DATE December 16, 1991

TO John Roberts

FROM Jane Kitchens

Telephone 405-521 2407

SUBJECT Tank Closure Inspection

You are requested to inspect a tank closure at the following location:

Name of location: Oklahoma Department of Military
Address 301 E. Polk City McAlester
Contact Person Benny Whistler Phone (918) 258-1955
Address 808 N. 16th City Broken Arrow 74012
Scheduled date of removal December 23, 1991

Please complete the following and return to the writer for filing or further action:

1. Number of tanks Two
2. Size of tanks 1000 + 4000
3. Tanks closed in place _____ or removed _____
4. Results of site assessment
   a. Sample and results taken where contamination is likely to occur yes (Y, N)
   b. Type of testing - Soil gas ✓ : water _____
      Name of Test Lab Met Lab
   c. Sampling by Benny Whistler Company Whistler Co.
      NOTE: If tank is closed in place, results of testing must be available before tank is filled.
5. Was ground water encountered No
6. Was tank cleaned on site yes
7. If tank residues and sludges are to be removed from the tank at another location, where will tank be taken?
   Address North Main City McAlester OK
   NOTE: Inspector will make follow up inspection to confirm tank is cleaned properly.

*Note to UST Contact Person:

1. Results of sampling are to be submitted in writing to the Commission within 30 days.
2. If closure date is changed, owner MUST coordinate new date with the inspector at above telephone number.

Comments Clean removal

Signed (Inspector) John H Roberts

cc: UST Owner or Representative Benny Whistler
Facility File 6105821

Revised 1-24-90

61 6105821

RECEIVED
UST/AST Dept.
FEB 6 1992
Oklahoma Corporation Commission

SITE ASSESSMENT FORM

General Site Information:

1. Name of Site/Facility Oklahoma Military Service

2. Address 301 East Polk
McAlester, Oklahoma

3. Approximate Size Of Site two acres

4. Major Cross Streets East Polk & Third Street

5. Owner/Operator Oklahoma MIlitary Service

6. Owner/Operator Address 3501 Military Service
Oklahoma City, Oklahoma

7. Phone No. 405-425-8333

8. Facility Contact SGT Kelly Ayers

9. Phone No. 918-423-0973

10. Sampling Scheduled For: 12-26-91
By Whom: Metlab

11. Results Due When: 1-2-92

* Attach Lab Analysis

MARY
2 TANKS REMOVED
SITE ASS'T COMPLETE
SITE CLEAN
ADJ. RECORDS
R 2/7/92

Above-Ground Tanks _____ YES X NO _____

12. List Number and Location of Tanks two tanks South of Personeel building

13. Age, Volume of Tanks 10 year
1-4,000 1-1,000

14. Current/Historic Contents of Tanks gasoline and diesel

15. Tank(s) Construction Material Steel

16. Condition of Tanks Good

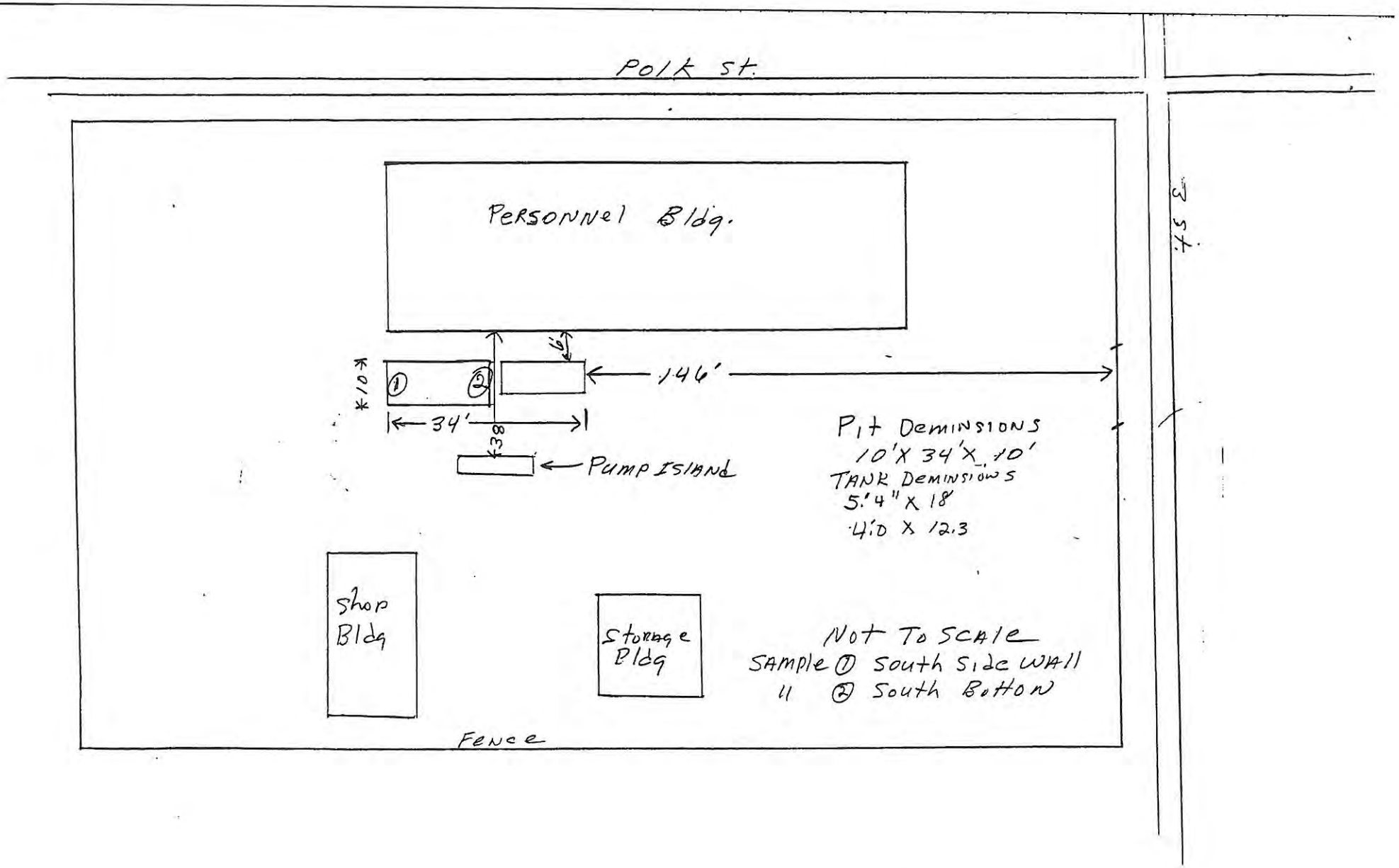
17. Secondary Containment _____ Yes X No

18. Evidence of Leaks/Spillage NONE

19. Disposition of Soil Red Clay

20. Sketch of Facility showing Tanks, Piping, and Sampeling:

SEE ATTACHED DRAWING


Polk St.
3 St.
Personnel Bldg.
10'
146'
10'
34'
3'8"
Pump Island
Pit Deminsions
10'X 34'X 10'
TANK Deminsions
5'4" X 18
4'0 X 12.3
Shop Bldg
Storage Bldg
Not To Scale
Sample ① South Side Wall
" ② South Bottom
Fence

#265

METLAB Testing Services, Inc.
6825 East 38th Street • Tulsa, Oklahoma 74145 • (918) 664-7767 • Fax (918) 627-3062

METLAB TESTING REPORT

WHISLER CONSTRUCTION COMPANY
MLTS# 91 8022
SAM# 9112316-01A

ATTN: BENNIE WHISLER
DATE RECEIVED: 12/26/91
CONTACT GEORGE

COLLECTED BY: BENNIE WHISLER
DATE COLLECTED: 12/26/91
ID SOUTH BOTTOM

BTEX EPA METHOD 8020

PARAMETER	RESULT
BENZENE	<0.002
TOLUENE	<0.002
ETHYL BENZENE	<0.002
XYLENE	<0.002

TPH BY EPA METHOD 8015-mod

TPH	<0.010

SURROGATE %RECOVERY FOR BTEX 82
SURROGATE %RECOVERY FOR TPH 89

Notes and Definitions:

ANALYST	CM
UNITS	ppm
INSTRUMENT	GC
MATRIX	SOIL
ANALYZED	12/26/91

Sampling Information:

OK MILITARY
McALESTER

COMMENTS:

Should you have any questions, please feel free to call.

Approved by:
George A. Dust,
Vice President

METLAB Testing Services, Inc.
6825 East 38th Street • Tulsa, Oklahoma 74145 • (918) 664-7767 • Fax (918) 627-3062

METLAB TESTING REPORT

WHISLER CONSTRUCTION COMPANY
MLTS# 91 8022
SAM# 9112316-02A

ATTN: BENNIE WHISLER
DATE RECEIVED: 12/26/91
CONTACT GEORGE

COLLECTED BY: BENNIE WHISLER
DATE COLLECTED: 12/26/91
ID SOUTH SIDE WALL

BTEX EPA METHOD 8020

PARAMETER	RESULT
BENZENE	<0.002
TOLUENE	<0.002
ETHYL BENZENE	<0.002
XYLENE	<0.002

TPH BY EPA METHOD 8015-mod

TPH	<0.010

SURROGATE %RECOVERY FOR BTEX 84
SURROGATE %RECOVERY FOR TPH 100

Notes and Definitions:

ANALYST	CM
UNITS	ppm
INSTRUMENT	GC
MATRIX	SOIL
ANALYZED	12/26/91

Sampling Information:

OK MILITARY
McALESTER

COMMENTS:

Should you have any questions, please feel free to call.

Approved by:
George A. Dust,
Vice President

AFFIDAVIT--CERTIFICATION OF REMOVAL
AND DESTRUCTION OF UNDERGROUND FUEL STORAGE TANKS

STATE OF OKLAHOMA)

COUNTY OF Tulsa)ss.

Bennie Whisler dba Whisler Const. ,of lawful age, being first duly sworn , on oath says that (s)he is the agent of the contractor.

Affiant further certifies that: two Underground Storage Tank(s) were removed from Oklahoma Military Service ~~301 East Polk McAlester, Okla.~~ in accordance with the requirements of Oklahoma Corporation Commission.

That these same two tank(s) were rendered unsuitable for future use as storage tank(s) by puncturing, cutting, or drilling numerous holes in all sections of each and every tank in accordance with the recommendations of the American Petroleum Institute's recomended practice 1604, second edition "Removal and Disposal of Used Underground Storage Tanks".

That these tanks were so rendered unsuitable for future use as storage tanks on or about Dec 28 1991

Bennie Whisler

Subscribed and sworn to before me this 24th day of Jan 1992

Judith A. Whisler
Notary Public

My Commission Expires:

10-17-95

Leaking USTs

Rec	Facility Name	Address	City	State	Facility Number	Tank Number	Installation Date	Latitude	Longitude	Tank Capacity (Gal)	Number of Compartments	Tank Status	Stored Substance	Case Number	Case Status	LUST
1	Handy Stop #2	1922 N MAIN	Mcalester	OK	6100400	1	02/11/1976	34.9472	-95.7641	10000	1	Currently in Use	Gasoline	6E-507	Closed	Yes
2	Handy Stop #2	1922 N MAIN	Mcalester	OK	6100400	2	02/11/1976	34.9472	-95.7641	8000	1	Currently in Use	Gasoline	6E-507	Closed	Yes
3	Handy Stop #2	1922 N MAIN	Mcalester	OK	6100400	3	06/24/1988	34.9472	-95.7641	10000	1	Currently in Use	Gasoline	6E-507	Closed	Yes

Leaking USTs

Rec	Facility Name	Address	City	State	Facility Number	Tank Number	Installation Date	Latitude	Longitude	Tank Capacity (Gal)	Number of Compartments	Tank Status	Stored Substance	Case Number	Case Status	LUST
1	Ez Mart #533	610 N MAIN	Mcalester	OK	6108266	1	06/01/1964	34.9382	-95.7679	6000	1	Permanently Out of Use	Gasoline	064-2911	Closed	Yes
2	Ez Mart #533	610 N MAIN	Mcalester	OK	6108266	2	06/01/1964	34.9382	-95.7679	6000	1	Permanently Out of Use	Gasoline	064-2911	Closed	Yes
3	Ez Mart #533	610 N MAIN	Mcalester	OK	6108266	3	07/01/1984	34.9382	-95.7679	4000	1	Permanently Out of Use	Gasoline	064-2911	Closed	Yes

APPENDIX H

NPS Form 10-900
(3-82)

OMB No. 1024-0018
Exp. 10-31-84

United States Department of the Interior
National Park Service

National Register of Historic Places Inventory—Nomination Form

For NPS use only
received JUL 25 1988
date entered

See instructions in *How to Complete National Register Forms*
Type all entries—complete applicable sections

1. Name

historic Works Progress Administration (W.P.A.) Public Buildings, Recreational Facilities, and Cemetery Improvements in Southeastern Oklahoma, 1935-1943 (Thematic Resources)

and/or common

2. Location See continuation sheets for data on individual properties.

street & number ___ not for publication

city, town ___ vicinity of

state code county code

3. Classification

Category	Ownership	Status	Present Use	
___ district	X public	X occupied	X agriculture	___ museum
X building(s)	X private	X unoccupied	X commercial	X park
X structure	___ both	___ work in progress	X educational	X private residence
___ site	Public Acquisition	Accessible	X entertainment	X religious
___ object	N/A in process	___ yes: restricted	X government	___ scientific
	N/A being considered	X yes: unrestricted	___ industrial	___ transportation
		___ no	X military	___ other:

4. Owner of Property

name various--see continuation sheets

street & number

city, town ___ vicinity of state

5. Location of Legal Description

courthouse, registry of deeds, etc. see continuation sheets

street & number

city, town state

6. Representation in Existing Surveys

title Oklahoma Comprehensive Survey has this property been determined eligible? ___ yes X no

date 1986 ___ federal ___ state ___ county ___ local

depository for survey records Preservation Office, Oklahoma Historical Society

city, town Oklahoma City state Oklahoma

7. Description

See continuation sheets for data on individual properties.

Condition		Check one	Check one
___ excellent	___ deteriorated	___ unaltered	___ original site
___ good	___ ruins	___ altered	___ moved date _____
___ fair	___ unexposed		

Describe the present and original (if known) physical appearance

This thematic nomination deals with a portion of the physical legacy in Southeastern Oklahoma of the Works Progress Administration, later renamed the Works Project Administration. The Franklin Roosevelt administration created the WPA in May, 1935 as one of its New Deal programs to give work to employable persons made destitute by the economic depression then gripping the United States as a whole and Oklahoma in particular. By the end of 1940, the "useful" projects of the agency produced a host of public structures and improvements noted for their architectural type, style, materials and workmanship. This nomination relates only to WPA constructed public buildings, recreational facilities and cemetery improvements in eleven southeastern Oklahoma counties, previously designated by the State Historic Preservation Officer as Comprehensive Planning Management Region IV. The physical legacy of other depression era work programs such as the Civil Works Administration (CWA), the National Youth Administration (NYA), the Civilian Conservation Corp (CCC) and the Public Works Administration (PWA) have not been included because of basic philosophical and methodological differences with the WPA.

The geographical area included in the nomination encompasses some 11,521 square miles, or one-sixth of the State of Oklahoma. It reaches from the Arkansas and North Canadian rivers in the north to Red River on the south, and from the Arkansas state border on the east to the 96.5 meridian in the west. The terrain ranges from mountainous to prairie, while the vegetation consists of oak-hickory forests, blackjack oak woodlands and tall grasses. Predominant economic activities in the 1930s included coal mining, forestry, cattle ranching and agriculture (corn and cotton), although with reference to the latter two-thirds of the soils were sub-marginal and suffered serious sheet and gully erosion.

The nomination area had and has homogeneity beyond economy and geography. It is co-extensive with the boundaries of the old Choctaw Nation, a political entity of Native Americans that ceased to exist in 1906. This, its southern sub-culture characteristics and its Democratic politics, account for the region's contemporary title of "Little Dixie." Demographically, in the 1930s the area differed dramatically from the rest of Oklahoma. While the state as a whole registered a population decline of some 2.6%, the eleven southeastern counties increased by some 10.3%. By the end of the decade the 312,532 residents of the nomination area constituted 13.4% of Oklahoma's total population.

The physical, economic and cultural environment of the nomination area in the 1930s shaped the building program of the WPA. Within this general context, however, three considerations were most important. First, the project had to be "useful" in terms of the needs of a particular community. Second, projects had to be sponsored by public bodies such as school districts and city, county or state governments, which would contribute part of the total cost, usually in construction materials. And third, at least 90% of the project workmen had to come from employable persons then on the relief rolls. Not all but certainly most workers, therefore, were of the "unskilled" variety, and most projects were labor intensive. Given these three considerations and the physical, economic and cultural context of Southeastern Oklahoma, WPA building programs had definite and obvious parameters.

This was especially apparent in the types of structures completed by the WPA. The criteria of usefulness and community sponsorship produced large numbers of structures used for educational purposes. These ranged from school buildings of one, two, three, four or more rooms, to gymnasiums and/or auditoriums, to teacherages, to home economic cottages, and to bus barns. Buildings used for various community and governmental purposes were also constructed. Among these were city halls, a county courthouse, jails, libraries, multi-purpose community buildings and agriculture buildings. State National Guard armories constituted another type of useful structure as did those associated with conservation and water quality activities.

In addition to public buildings, WPA workers also constructed numerous outdoor recreational facilities. Athletic fields and stadiums constituted one type of this genera of work. Park pavilions, caretaker houses and swimming pools represented three others.

A third category of WPA construction types included cemetery improvements. Among these were fences, pavilions and water storage facilities.

The parameters of using supervised but unskilled, relief roll workers and of pursuing projects that were labor intensive impacted the architectural style of structures completed by the WPA. Specifically they had to be simple in design and uncomplicated in construction technique. In the case of most school buildings of four rooms or less, for example, sponsors selected free construction plans and specifications from a catalog provided by the School House Planning Division of the Oklahoma State Department of Education. Since the range of options was limited, completed school buildings, wherever their location, were similar, if not identical, in style. Classroom facilities were one story, generally rectangular structures with hipped or gable roofs. Entryways were centrally or laterally located depending upon whether the structure was one, two, three or four rooms. The sameness of style pertains despite the nature of building materials. Gymnasiums and other educational facilities were constructed according to catalog plans as well, and with the same results. National Guard armories had similar if not identical styles: a central section with a high ceiling and arched roof and a single story extension on one or both sides covered by a flat roof with parapets. Other WPA projects produced structures identifiable as to style but more for their architectural features than their commonality of design.

In general, WPA buildings were vernacular in architectural style, although there were allusions to or imitations of academic forms. Drawn from catalog plans, rural school buildings of four rooms or less referred to Richardsonian Romanesque themes with rough cut stone, smaller window openings and arched entryways. For rural areas to have a preference for and look backward to previous styles seems symbolically appropriate for Southeastern Oklahoma during the 1930s. On the other hand, urban areas (defined as population concentrations of 1000 or more) frequently alluded to modern, futuristic art deco styles in angular roof extensions, pilasters, poured concrete construction materials and incising. These features were particularly apparent in city and county office buildings as well as National Guard armories. Urban architectural styles, therefore, tended to be lighter and more upbeat, while rural styles were heavier, almost oppressive in character.

The parameters of the program also dictated the scale of WPA structures. At any one time sponsors of projects had to supply from 10 to 25 per cent of total construction costs, a stipulation difficult to meet regardless of amount given the depressed economic conditions in Southeastern Oklahoma. Moreover, WPA national guidelines limited the amount of federal participation to some $52,000. Both factors meant that the scale of most construction projects was generally modest. Largest in size were the National Guard armories. Most common were school classroom buildings of four rooms or less. Yet in any given community, but especially those in rural areas, the WPA building of whatever type could easily be one of the largest.

If external factors determined scale, style and type, they also enjoined the nature of building materials used on WPA projects. Sponsors generally contributed their portion of construction costs in the form of materials (the agency supplied the labor and supervision). Since most had very limited resources, these materials were of local origin and valuated by the WPA in such a way as to meet the required match. Most frequently used construction materials in Southeastern Oklahoma was native sandstone, generally quarried in the vicinity of a particular project by WPA crews. At the building site, the stone was utilized in uncut or cut form. If the latter, the blocks were usually rusticated. Wood bracing and roofing materials were generally secured locally as well. Occasionally, native stone was not available or sponsor funds were sufficient to pay for other types of construction materials. At those times wood, brick or concrete were utilized. WPA structures not of native stone, however, were exceptions and thus unique to the program.

Because laborers had to be drawn from those on relief rolls, workmanship on projects was affected. Destitute miners and agriculturalists had few skills as masons, carpenters or quarry workers. Despite the best efforts of skilled supervisors, workmanship in the early stages of the program or in remote areas at any time tended to be crude, especially the masonry. The agricultural building at Dustin in Hughes County and the school building at Tipton Ridge in Pittsburg County are but two examples. At these locations the stones were cut into uneven blocks and were laid with little regard to line or course. Over time, significantly, workmanship improved. Stones were uniformly cut, rusticated and placed, visual relief being provided by different sized and colored stones. The city library at Heavener in Leflore County and the high school at Kemp in Bryan County reflect the more mature and higher level workmanship. In structures of uncut and undressed native stone, usually of the later period, one finds on the part of masons a sense of play or delight in doing. This quality is achieved by careful placement of stone according to size and color. The school building at Tuskahoma in Pushmataha County, the armory at Hugo in Choctaw County, and the athletic stadium at Holdenville in Hughes County are excellent examples of this type of masonry.

According to one sponsor, workmanship on WPA structures was much "better than anticipated." Two factors explain why. First, quality improved as unskilled laborers gained experience on any one job and from job to job. Second, given depressed economic conditions, the WPA program was less concerned with productivity than "useful" employment. This translated into time, time for the workers to do their construction jobs right—to make the rock fit perfectly or to tear down a wall that was not plumb and to

build it again. At Moyers in Pushmataha County one stone in the front facade of the gym took four days to hoist and place. With some exceptions, therefore, WPA workmanship in Southeastern Oklahoma was of remarkable quality.

In the nomination area, therefore, a distinctive WPA architecture is readily identifiable. It is primarily associated with structures of public usefulness such as school buildings, community and recreational facilities, armories and cemetery improvements. These facilities are almost always of modest size and monetary value, constructed of native sandstone, and of better than average workmanship. WPA architecture differs from other depression era architecture primarily in terms of scale, materials and type of worker. The Public Works Administration (PWA) funded larger projects of more than $100,000 in value, utilized materials imported from beyond the local community and used both contract supervisors and laborers. It also produced buildings with clear reference to academic architectural styles, especially art deco. The PWA was designed to stimulate business, while the WPA was organized to feed the hungry by providing useful work. The former produced an architecture of the well-to-do; the latter an architecture of the poor. Both are unique and distinctive, but WPA architecture, in fact and symbolically, is especially suited for Southeastern Oklahoma.

The survey of the nomination area was conducted in May, June and July of 1984. The single surveyor was W. David Baird, Professor of History at Oklahoma State University, Stillwater, Oklahoma. In advance of the survey itself, Baird reviewed the National Archives microfilm edition of the "Index to Reference Cards for Works Project Administration Project Files, 1935-1942" to identify specific projects in the eleven county region. The substantial list that resulted was refined by reference to the papers of Senator Elmer Thomas in the Western History Collection at the University of Oklahoma, Norman, Oklahoma, and to the "Community Improvement Appraisal Reports" on the work of the WPA conducted in 1938 and housed in the Documents Sections of the Edmon Low Library at Oklahoma State University. Only after the completion of this research work did the actual, field survey begin.

Every site in the eleven county area to which there had been a reference of a WPA building was visited. That effort enabled the surveyor to determine whether a structure or facility remained extant, and if it did to document its current condition. Additional structures were often identified by residents of the community; those too were visited and evaluated. Doubtlessly some sites were missed, but there could not have been many. Altogether at least 635 properties were surveyed and assessed.

The survey also involved investigation of many WPA construction sites of other than public buildings, recreational facilities and cemetery improvements. The agency's massive employment program produced in the state at large 2712 bridges and viaducts, 50,306 culverts, 585 miles of curbs, and 68 miles of gutter. Its laborers built 236 miles of malarial control ditches, 94,644 sanitary privies and a whole host of water and sewage facilities. A fair number of all of these were located in Southeastern Oklahoma, a sizeable proportion of which the surveyor visited. Even though the largest percentage of WPA labor was assigned to the construction of these and similar projects, they are not

included in this nomination. To have done so would have made the nomination more unmanagable than it is. Also most structures of facilities of these types have outlived their usefulness, excepting some of the bridges and culverts along county roads and curbing and guttering in smaller communities. Thus, the more prosaic legacy of the WPA has been excluded while its most obvious one has been included: public buildings, recreational facilities and cemetery improvements.

But not all structures a part of the "obvious" legacy are included within this nomination. Of the 635 properties surveyed and assessed, 477 were not considered suitable for inclusion on the National Register. Most of these were in ruins, a decayed condition or hopelessly altered. One hundred and nine of the properties were determined not eligible for nomination to the National Register at this time due to ages of less than fifty years. This thematic nomination, therefore, includes 49 properties containing 59 contributing resources. The latter retained their structural and architectural integrity and were at least in a good state of repair. Within the local, usually rural community they were unique in terms of architectural types, materials of construction and qualities of workmanship. At times they were distinguished because of architectural features unusual for WPA structures. No building or group of buildings, however, was excluded merely because it or they replicated or were identical to other buildings within the survey area. In such cases the structures in question were almost always integral parts of different communities, even though they might be located in the same county.

CONTRIBUTING RESOURCES:

TYPE	NUMBER
Building	48
Structure	11
Site	0
Object	0

NONCONTRIBUTING RESOURCES:

TYPE	NUMBER
Building	0
Structure	0
Site	0
Object	0

8. Significance

Period	Areas of Significance—Check and justify below				
___ prehistoric	___ archeology-prehistoric	___ community planning	___ landscape architecture	___ religion
___ 1400–1499	___ archeology-historic	___ conservation	___ law	___ science
___ 1500–1599	___ agriculture	x economics	___ literature	___ sculpture
___ 1600–1699	x architecture	x education	x military	x social/ humanitarian
___ 1700–1799	___ art	___ engineering	___ music	___ theater
___ 1800–1899	___ commerce	___ exploration/settlement	___ philosophy	___ transportation
x 1900–	___ communications	___ industry	___ politics/government	___ other (specify)
		___ invention		

Specific dates 1935–1943 **Builder/Architect** See continuation sheets

Statement of Significance (in one paragraph)

WPA public buildings, recreational facilities and cemetery improvements are significant because they are monuments to a program that significantly reduced the economic and social distress of the national depression of the 1930s in Southeastern Oklahoma's eleven southeastern counties. Additionally, WPA structures provided long-lasting educational, military, recreational and conservation benefits for the region. Finally, the building program left a legacy of architecture recognizable by type, style, scale, materials and workmanship.

WPA buildings, facilities and improvements were constructed principally between 1935 and 1940, although the agency itself continued through 1943. Few structures, therefore, are 50 years old. Yet all WPA construction projects were a part of a major historical epoch that profoundly and permanently affected the development of the American nation. Scholarly literature abounds that documents and evaluates the significance of the depression era and the exceptional importance of the WPA as a programatic response to it. The unique quality of the architecture produced by the work of the agency has been assessed to a lesser degree, especially when compared to that of the Public Works Administration (PWA) or the Civilian Conservation Corps (CCC). At the same time, its exceptional character has been recognized by none other than the Keeper of the National Register by the addition of Timberline Lodge on the slopes of Mount Hood, Oregon, to the list of historic places.

Surprisingly, there has been no comprehensive, scholarly study of the WPA and its work in Oklahoma. Indeed, the construction program of the agency has been virtually neglected by historians and other students. To provide an evaluative context for the importance of that activity for the purposes of this nomination a variety of sources were used, ranging from materials in the National Archives to depositories and libraries in Oklahoma. Most important was a comprehensive field survey of existing WPA resources in the state's eleven southeastern counties. From this data base it was then possible to make an evaluation that WPA public buildings, recreational facilities and cemetery improvements were of exceptional significance. In Southeastern Oklahoma especially, but in the nation as a whole as well, the program changed the built landscape, provided economic security to 1000s of destitute workers, and produced social reforms still evident in the region. Put simply, from 1935 to 1940, the course of history in the nomination area changed because of the WPA construction program. The essay that follows provides a more detailed exposition of this conclusion.

Oklahoma in general was especially hard hit by the depression. And within the state the southeastern counties probably suffered more than others. Several factors accounted for the negative difference. By 1930 some 62 percent of all farms in Oklahoma were tenant operated, but in the southeast it was 10 to 15 percent higher than the rest of the state. At the same time, average farm income in the nomination area was only $848 per year, some 47 percent less than the state as a whole. Sadly the average was only 43 percent of what it had been a decade earlier. Three successive droughts early in the 1930s only added to the misery already produced by tenancy and the tilling of half fertile soil.

Other sectors of the economy fared just as poorly. Between 1930 and 1935 coal production, almost all of which was in the southeastern counties, decreased by two-thirds. Mines closed and one-half of the total labor force of 5465 was left unemployed. The absence of much of a market for timber products virtually closed down the forest industry. And from 1927 on bank failures occurred with increasing rapidity in the southeastern counties.

By 1932 economic distress in the nomination area was severe. In Pittsburg County that year hunger marches were frequent. In some of the eleven counties tax delinquencies reached a level of 85 percent. In all the relief rolls burgeoned, a problem compounded by an in-migration of an equally destitute population from the western "dust bowl" counties of Oklahoma. By October 31, 1934, 50 to 90 percent of all families were on relief. Indeed, 21 percent of all Oklahoma families on relief rolls were in the eleven southeastern counties, although those same counties had only 12.6 percent of the state's total population. Truly the situation was desperate.

If the region was deprived economically, the same was true socially and culturally. For reasons explicable in its geographical isolation and historical development, the southeastern counties as a whole suffered from educational lethergy. Two particulars illustrate this deficiency. First, the region had the highest level of illiteracy in the state, an average of 5.4 percent as compared to 2.8 percent elsewhere. Second, there were only four public libraries in the area (Hugo, Holdenville, Durant and McAlester) posessing some 33,300 books, 66 percent of which were at McAlester. Put differently, there was only one public library book for every 10 residents of the region. The educational problem was compounded by the extent of rural isolation. The number of farm families having telephones, for example, ranged by county from 13 percent to only 3.6 percent.

The cultural and social deprivation of the southeastern counties was also reflected in their public health profile. They had the highest numbers of deaths from malaria in the state, with two counties having more than 50 per 100,000 population. The state average was less than five. Each death represented 100 to 200 different cases. Six of the counties had a higher incidence of death from typoid than the rest of the state. Tuberculosis was a particular problem for four of the counties.

Ill economically, educationally, and physically—to say nothing of spirit or morale—the population of southeastern Oklahoma was in dire circumstances in 1935. Fortunately, the Works Progress Administration afforded timely assistance. Created on May 6, 1935, the WPA was a program of the federal government designed to provide employment at useful work for employable persons on public relief rolls. The agency's initial allocation was $1.2 billion; through June 1943 it received some $10.75 billion. Of the latter amount more than $185 million was expended in Oklahoma. In the state as elsewhere the WPA sponsored a number of different programs for the unemployed. Among these were the Federal Art Project, the Federal Writer's Project, the Historical Records Survey, the Federal Music Project and the Federal Theater Project. Additionally, the WPA had programs for adult education, nursery schools, school lunches, library services, seamstresses, housekeepers and hospital aides. Few of these, however, were designed to provide employment for unskilled laborers, that class of persons who made up the largest percentage of the relief rolls in Oklahoma and its

southeastern counties. For such individuals the WPA organized a massive construction program of public buildings and facilities. Because of its size of operation, the character of work it performed and its 75 percent share of the total budget, the latter benefitted more of Oklahoma's unemployed, had a greater impact socially, and left a physical legacy more apparent than sister programs. The construction program of the WPA is the particular focus of this nomination.

The WPA in Oklahoma was entirely a federal government operation. Organized into one statewide, eight district and fourteen area offices, it was administered by officials who answered directly to supervisors in Washington, D. C. The agency determined elgibility of persons seeking employment, selected workers of the type needed, set the wage scale to be paid, and saw to it that Federal Treasury checks were issued for work accomplished. Construction projects undertaken by the WPA were planned and sponsored by local governmental units, which also shared in the costs—an average of 25 percent statewide by 1940. Although there were exceptions, in general sponsors of these activities provided materials while the agency supplied a supervised labor force. National guidelines dictated that particular projects be "useful" and limited in cost to $52,000 exclusive of local matching funds or equivalencies.

Between 1935 and 1943, when the agency was abolished, the WPA public works program in Southeastern Oklahoma undertook a myrid of state and locally sponsored projects. Most numerous were those involving construction of roads and streets, bridges and culverts, and sidewalks and curbs. Equally impressive were those relating to sanitation and public health, especially malarial control ditches, sanitary privies, and water treatment and delivery systems. Other projects included conservation and flood control dams, pasture terraces and gully control work, and airports and runways. More visable, although requiring a smaller percentage of the total labor force, were public buildings, recreational facilities and cemetery improvements. Aside from sidewalks and culverts, these latter projects today are the ones most generally associated with the work of the WPA.

Symbolically and concretely, the significance of this legacy can hardly be overestimated. The public buildings, recreational facilities and cemetery improvements suggest the economic importance of the total WPA construction program in Southeastern Oklahoma. When employable persons had no jobs and faced the spectre of starvation, the WPA provided meaningful work and some financial security. The $31.20 per month paid unskilled workers was not much, but it was the margin between life and death. And it was just as important for the community collectively. Of the 51,292 monthly average of WPA workers employed in Oklahoma between 1935 and 1941, some 28 percent, or 14,361, resided in the southeastern counties. Their collective salaries poured nearly one half a million dollars a month into the local economies. Without this infusion, the city manager of McAlester said at the time, "half of the business houses here would be closed." And the mayor of Hartshorne noted that the program was "the economic salvation" of his community.

There was economic benefit beyond wage payments. In its public building program the WPA utilized unskilled workmen as masons and carpenters. Over time they learned the crafts and at a later date entered the employed work force as skilled laborers. The evidence of this

transition is visible in a tour of Southeastern Oklahoma: one is struck by the number of private houses and business structures constructed of native stone in WPA "style." Of the overall economic impact of the program, the McCurtain County commissioners observed that before it began the people were reduced to "begging, not for charity, but for a chance to earn a living for themselves and their dependents. The WPA has offered them that opportunity."

The structures included within this nomination are also significant from a social/humanitarian perspective. In 1935, according to one observor in Spiro in Leflore County, "the morale /of the people/ had become as bad as could be without an explosion of some kind." Another from McCurtain County noted that residents were "depressed and bewildered," "helpless and dependent" and "at their row's end." Indeed, they "had lost their selfpride and...were aimlessly walking the highways." Early depression programs of the Franklin Roosevelt administration had sought to address the problem, but those had relied on so-called doles or payments for work of the leaf-raking variety. The WPA, however, offered some economic security through meaningful labor on useful projects. The different approach had marked results. "The morale of the people has increased wonderfully," reported the Coal County commissioners. Others noted that "citizens...snapped out of their lethergy" and were in "better condition" with a "brighter outlook" and a "feeling of manliness." The construction program, wrote another, had "made better men and women of us and those that once were narrow and non-progressive are now progressive and above average." In sum, said a Spiro resident, "These projects represent an investment in humanity, and are serving to salvage some of the wreckage wrought in human resources by the economic depression."

If the WPA work program itself had social/humanitarian implications, so too did specific projects. The recreational facilities included in this nomination, for example, provided Southeastern Oklahoma with vacation and weekend-outing opportunities previously unavailable. Stadiums and athletic fields enabled residents to enjoy sport events as major social occasions. That these facilities remain in use suggest their continuing social significance.

Those properties included in this nomination are especially significant educationally. As the Atoka County superintendent of education noted in 1938: "If it were not for the WPA school projects many of our school buildings would be condemned and we would be forced to close some of our rural schools." The problem was that most school districts had reached the limit of their bonded indebtedness; and further issues were impossible because assessed valuations of property had declined with the onset of the depression. The WPA school building program, therefore, was a "Godsend to educational systems." Not only were physical facilities improved, but new buildings inspired new interest in education and accommodated the teaching process. In one rural school attendance increased by 100, while at another patron support improved markedly. For a region plagued with illiteracy, such developments were almost revolutionary. Designed to admit light, to supply uncontaminated water, and to provide sanitary toilets, the new school plant aided both learning and health. In the rural areas new "teacherages" enabled the district to attract and retain quality instructors. Put differently, the WPA school buildings enabled the educational rebirth of Southeastern Oklahoma. The influence of the program remains in that in many locations the buildings are still in use.

Among the public structures constructed by WPA labor were National Guard armories, six of which are included in this nomination. Those structures had and many continue to have military significance. Built in 1935 and 1936, they provided meeting, training and storage facilities to different units of the 45th Infantry Division. Without question the armories enabled the guard to achieve a greater degree of military efficiency and readiness. Five years later the 45th was nationalized and saw highly decorated service in North Africa, Sicily and Italy. Several of the structures still house units of the guard and contribute directly to the Nation's military prepardedness.

WPA public buildings, recreational facilities and cemetery improvements in Southeastern Oklahoma have considerable architectural significance. They are unique in terms of their numbers, especially school buildings and recreational facilities. Throughout Oklahoma 1010 new schools were constructed during the life of the WPA, 12.5 percent of all of those constructed nationwide. South Carolina had 715 schools constructed, but all other states had less than one-half of the Oklahoma total. Probably 30 percent of the new schools within the state were in the southeastern counties. The Oklahoma WPA also constructed twice as many playgrounds and athletic fields as any other state, some 2178 altogether—a substantial portion of which was in the nomination area.

Type, style, scale, materials and workmanship also make the structures unique when compared to the rest of the built environment. They are public buildings or facilities of modest size generally constructed of cut and uncut native sandstone by unskilled laborers. Occasionally the rock is so colorful and the masonry is so exceptional that a wall becomes a work of art. With allusions to either Romanesque or art deco style, the structures are immediately recognizable as WPA sponsored projects. To that extent they are set apart from less permanent and less substantive buildings dating from other eras and emanating from more normal economic conditions.

The public buildings, recreational facilities and cemetery improvements included in this nomination are significant architecturally because they are still in use or could again be put in use. They are so sound structurally that despite style changes and increased space requirements replacement is economically indefensible. The 1938 prophcey of the superintendent of the Rattan schools has proved correct. Speaking of his new WPA building, he said: "This plant should be of use for centuries if the roof is kept repaired." Fortunately, the roof has been maintained and the Rattan school building remains an architecturally unique WPA legacy in stone.

In WPA buildings and structures rock work became an art form. Some of the better examples of this type of artistic expression is found in fences constructed of untooled and undressed native sandstone. The best examples of such fences in Southeastern Oklahoma usually surround cemeteries. It is for this reason that this nomination includes WPA improvements at selected cemeteries.

W.S. Amend, superintendent of Moyers schools in Pushmataha County, wrote of the WPA in 1938: "What its value to the community is now, and what it shall mean in the future, is inestimatable." It is that inestimatable legacy that lends such significance to the public

buildings, recreational facilities, and cemetery improvements constructed by the WPA in Southeastern Oklahoma. They constitute monuments to a program of public works that for many was the margin between life and death, that changed the face of education and military prepardness, and that produced structures noted for a particular architecture. It is the inestimatable legacy of the buildings and structures that justifies the present nomination.

9. Major Bibliographical References

See continuation sheets

10. Geographical Data See continuation sheets

Acreage of nominated property _____

Quadrangle name _____ Quadrangle scale _____

UTM References

	Zone	Easting	Northing		Zone	Easting	Northing
A				B			
C				D			
E				F			
G				H			

Verbal boundary description and justification

See continuation sheets

List all states and counties for properties overlapping state or county boundaries

state	code	county	code
state	code	county	code

11. Form Prepared By

name/title Dr. W. David Baird

organization Oklahoma Historic Preservation Survey date June 15, 1985

street & number 502 Math Science Bldg. Oklahoma State University telephone (405) 624-5678

city or town Stillwater, state Oklahoma 74078

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

___ national ___ state ___ local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

State Historic Preservation Officer signature

title Blake Wade date 7/12/88

For NPS use only

I hereby certify that this property is included in the National Register

date

Keeper of the National Register

Attest: date

Chief of Registration

U.S. GOVERNMENT PRINTING OFFICE : 1983 O - 419-311

BIBLIOGRAPHY

Manuscript Source Materials

Community Improvement Appraisal Reports, 1938, Documents Section, Edmon Low Library, Oklahoma State University, Stillwater, OK.

Index to Reference Cards for Works Project Administration Project Files, 1935-1942, National Archives (Microcopy T-935, Rolls 54-56; T-936, Roll 11; T-936, Roll 13)

Elmer Thomas Papers, Western History Collections, University of Oklahoma, Norman, OK.

WPA Records, Division of Archives, Oklahoma Department of Libraries, Oklahoma City, Okla.

Federal Government Documents

Assigned Occupations of Persons Employed in WPA Projects, Nov. 1937. Washington: WPA, 1937.

Final Report on the WPA Program, 1935-1943. Washington: GPO, 1943.

Hauser, Philip M. Workers on Relief in the United States in March, 1935. Vol. 1. A Census of Usual Occupations. Washington: GPO, 1938.

U. S. Congress, House of Representatives, Committee on Appropriations. Hearings of a Subcommittee of the Committee on Appropriations on the First Deficiency Appropriation Bill for 1937. 75th Cong., 1st sess. (1937).

U. S. Congress, House of Representatives. Hearings on Work Relief for Fiscal Year, 1941. 77th Cong., 1st sess. (1941).

U. S. Work Projects Administration, Oklahoma: Final Report of Activities and Accomplishments. Washington, GPO, 1943.

Williams, Edward H. Work, Relief, and Security. Washington: GPO, 1941.

WPA Projects: Analysis of Projects Placed in Operation Through June 30, 1937. Washington: GPO, 1937.

Oklahoma State Government Documents

Division of School House Planning. School Buildings: Mineature /sic/ Plans and

Perspectives. Oklahoma City: State of Oklahoma Department of Public Instruction, 1937.

Pool, Richard W., and James D. Tarver. Oklahoma Population Trends. Stillwater: College of Business, Oklahoma State University, 1968.

Preliminary Report on State Planning. Oklahoma City: Oklahoma State Planning Board, 1936.

Pruett, Haskell. For Better Schoolhouses. Oklahoma City: Oklahoma Department of Public Instruction, n.d.

_____. Locations of School Buildings, 1935-36. Oklahoma City: Oklahoma Department of Public Insruction, n.d.

17th Biennial Report of the Superintendent of Public Instruction of the State of Oklahoma, July 1, 1936-June 30, 1938. Oklahoma City: Oklahoma Department of Public Instruction, 1938.

Secondary Source Material (Selected)

Blumbert, Barbara. The New Deal and the Unemployed. Lewisburg: Bucknell University Press, 1979.

Bryant, Keith L. Alfalfa Bill Murray. Norman: University of Oklahoma Press, 1968.

Charles, S. F. Minister of Relief: Harry Hopkins and the Depression. Syracuse, N.Y.: Syracuse University Press, 1963.

Leuchtenburg, William E. Franklin Roosevelt and the New Deal. New York: Harper and Row, 1963.

MacMahon, Arthur W, et al. The Administration of Federal Work Relief. Chicago: Public Administration Service, 1941.

Mitchell, Broadus. Depression Decade: From New Era to New Deal, 1929-1941. New York: Holt, Rhinehart and Winston, 1947.

Schlesinger, Arthur M., Jr. The Politics of Upheaval. Boston: Houghton-Mifflin Co., 1960.

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United States Department of the Interior
National Park Service

National Register of Historic Places
Continuation Sheet

Section number _____ Page _____

Multiple Resource Area
Thematic Group

Name _____
State _____

Nomination/Type of Review		Date/Signature
Cover	Substantive Review	Keeper Carol D. Shull 9-8-88
1. Old Bokoshe School	Substantive Review	Keeper Carol D. Shull 9-8-88
	DOE/OWNER OBJECTION	Attest _____
2. Scipio School	Substantive Review	Keeper Carol D. Shull 9-8-88
	DOE/OWNER OBJECTION	Attest _____
3. Arkoma School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
4. Ash Creek School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
5. Atoka Armory	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
6. Atoka Community Building	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
7. Bowers School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
8. Caddo Community Building	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
9. Cambria School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
10. Clayton High School Auditorium	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____

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Name _____
State _____

Nomination/Type of Review		Date/Signature
11. Coalgate School Gymnasium--Auditorium	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
12. Cole Chapel School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
13. Colony Park Pavilion	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
14. Degnan School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
15. Dog Creek School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
16. Dustin Argicultural Building	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
17. Fewell School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
18. Holdenville Armory	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
19. Hugo Armory	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
20. Hugo Public Library	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____

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Multiple Resource Area
Thematic Group

Name _____
State _____

Nomination/Type of Review			Date/Signature
21. Idabel Armory	Substantive Review	Keeper	Carol D. Shull 9-8-88
		Attest	
22. Lee, Jeff, Park, Bath House and Pool	Substantive Review	Keeper	Carol D. Shull 9-8-88
		Attest	
23. Kinta High School	Substantive Review	Keeper	Carol D. Shull 9-8-88
		Attest	
24. Lee, Robert E., School	[illegible]	Keeper	Carol D. Shull 9-8-88
		Attest	
25. McAlester Armory	Substantive Review	Keeper	Carol D. Shull 9-8-88
		Attest	
26. Moss School Gymnasium	Substantive Review	Keeper	Carol D. Shull 9-8-88
		Attest	
27. New State School	[illegible]	Keeper	Carol D. Shull 9-8-88
		Attest	
28. Panola High School and Gymnasium	Substantive Review	Keeper	Carol D. Shull 9-8-88
		Attest	
29. Pittsburg School and Gymnasium	Substantive Review	Keeper	Carol D. Shull 9-8-88
		Attest	
30. Poteau Community Building	[illegible]	Keeper	Carol D. Shull 9-8-88
		Attest	

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National Register of Historic Places
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Multiple Resource Area
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State _____

Nomination/Type of Review	Date/Signature
31. Poteau School Gymnasium--Auditorium Substantive Review	Keeper Carol D Shull 9-8-88
	Attest _____
32. Roberts School Campus Substantive Review	Keeper Carol D Shull 9-8-88
	Attest _____
33. Shady Point School Substantive Review	Keeper Carol D Shull 9-8-88
	Attest _____
34. Snow School Substantive Review	Keeper Carol D Shull 9-8-88
	Attest _____
35. Spaulding School Gymnasium--Auditorium Substantive Review	Keeper Carol D Shull 9-8-88
	Attest _____
36. Speer School Substantive Review	Keeper Carol D Shull 9-8-88
	Attest _____
37. Spencerville School Campus Substantive Review	Keeper Carol D. Shull 9-8-88
	Attest _____
38. Stigler School Gymnasium--Auditorium Substantive Review	Keeper Carol D Shull 9-8-88
	Attest _____
39. Stroup Park Swimming Pool and Bath House Substantive Review	Keeper return
	Attest _____
40. Summerfield School Substantive Review	Keeper Carol D Shull 9-8-88
	Attest _____

NPS Form 10-900-a
(8-86)

OMB Approval No. 1024-0018

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National Park Service

National Register of Historic Places
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Section number _____ Page _____

Multiple Resource Area
Thematic Group

Name _____
State _____

Nomination/Type of Review		Date/Signature
41. Valliant School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
42. Tipton Ridge School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
43. Tucker School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
44. Twyman Park	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
45. Westside Elementary School	Substantive Review	Keeper [illegible]
		Attest _____
46. Wetumka Armory	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
47. Wetumka Cemetery Pavilion and Fence	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
48. Williams, Robert Lee, Public Library	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
49. Williams School	Substantive Review	Keeper Carol D. Shull 9-8-88
		Attest _____
50.		Keeper Carol D. Shull 9-8-88
		Attest _____

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SUPPLEMENTARY LISTING RECORD

NRIS Reference Number: Various Date Listed: 9/8/88

Various	Various	Oklahoma
Property Name	County	State

WPA Public Buildings, Recreational Facilities and Cemetery Improvements in Southeastern Oklahoma, 1935-1943 TR
Multiple Name

This property is listed in the National Register of Historic Places in accordance with the attached nomination documentation subject to the following exceptions, exclusions, or amendments, notwithstanding the National Park Service certification included in the nomination documentation.

Carol D. Shull — 9-8-88

Signature of the Keeper — Date of Action

Amended Items in Nomination:
The actual resource count for the entire multiple property nomination should be 50 contributing buildings and 9 contributing structures (no non-contributing resources). Each of the individual properties should be counted as one building with the following exceptions: Roberta School Campus--2 buildings; Spencerville School Campus--2 buildings; Stroup Park Swimming Pool and Bathhouse--1 building, 1 structure; Wetumka Cemetery Pavilion and Fence--2 structures; Twyman Park--2 buildings, 4 structures; Jeff Lee Park Bathhouse and Pool--1 building, 1 structure; and Colony Park Pavilion--1 structure. (Stroup Park Swimming Pool and Bathhouse is being returned to the OK SHPO because of substantive problems which must be clarified.)

Scipio School--Ownership should be private, not public.

Roberta School Campus--Acreage should be two, not less than two.

The level of significance for all properties is local.

The above information was confirmed during a 9/8/88 telephone conversation with Oklahoma Deputy SHPO Melvena Heisch.

DISTRIBUTION:
National Register property file
Nominating Authority (without nomination attachment)

MCALESTER ARMORY

LOCATION: Third and Polk Streets, McAlester, Oklahoma 040, Pittsburg County 121

CLASSIFICATION: building; public; public acquisition—N/A; occupied; unrestricted; present use--military

OWNER: State of Oklahoma, Military Department, 3501 Military Circle, N.E., Oklahoma City, OK 73111

LOCATION OF LEGAL DESCRIPTION: Pittsburg County Courthouse, McAlester, OK 74501

DESCRIPTION: excellent condition; unaltered; original site

The McAlester Armory is a single story, rectangular (203' x 120') structure constructed of rusticated and coursed native sandstone. With a high interior ceiling, the central portion of the building has an arched roof, while sections on either side with lower ceilings have flat roofs. Parapets dominate the entire roof line, but they are especially prominant on the center segment. Simplified, stepped pilasters and recessed window lintels of pre-formed concret that reach to the top of the wall provide decorative relief and an allusion to art deco style. Segmental arches above doorways and eight garage openings, as well as stone selection and placement suggest high quality workmanship.

SIGNIFICANCE: 1936; architect/builder: unknown

As a WPA building, the McAlester Armory is exceptional for its scale and its suggestion of art deco style. These same qualities make it architecturally significant within the community, as does its type, materials of construction, and character of workmanship. Equally important is that the armory was completed in time to help prepare units of the Oklahoma National Guard for duty in World War II. Construction of it, moreover, permitted the hiring of unskilled and unemployed laborers who in 1935 and 1936 had little prospect of income and faced a real possibility of starvation.

GEOGRAPHICAL DATA:

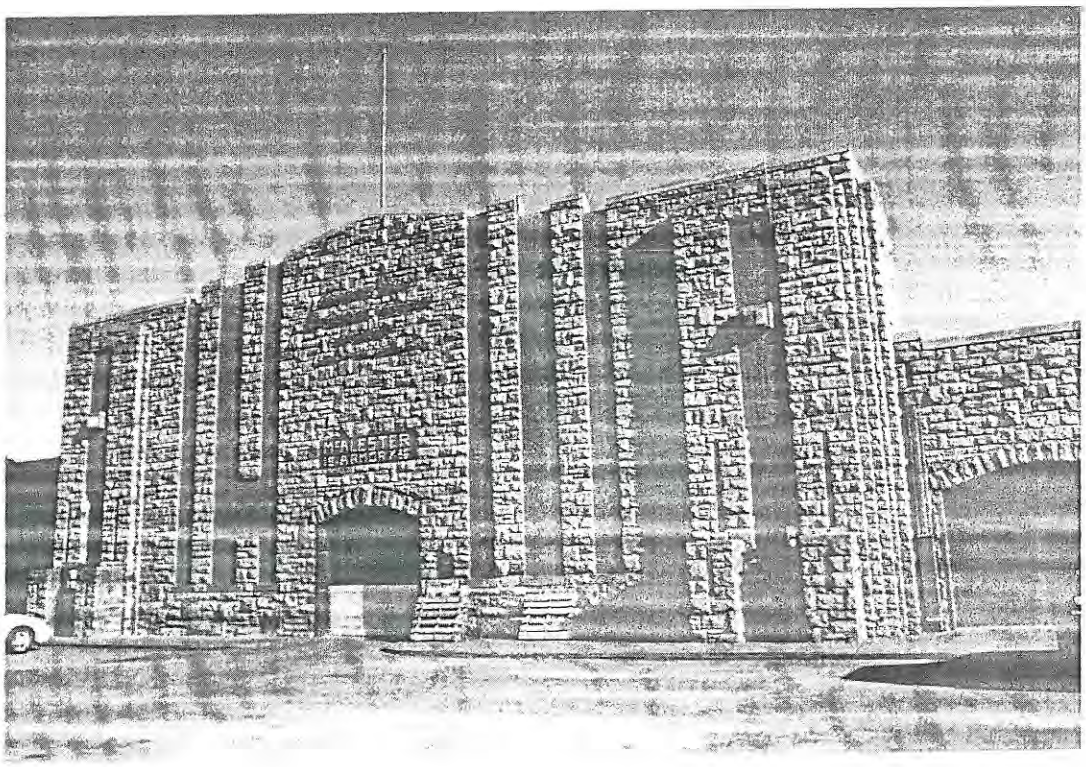
Acreage: Less than one acre

Quadrangle: McAlester, Okla.
1:24,000/7.5 min.

UTM: 15 247890 3870040

VERBAL BOUNDARY DESCRIPTION: Lots 7, 8, 9 and 10, Block 99, McAlester City original

PICTURE REFERENCE: 138-A, 138-B, 138-C



McAlester Armory