Hernly ASSOCIATES, Inc.
ARCHITECTS
ENVIRONMENTAL CONSULTANTS
GRANT ADMINISTRATORS

920 Massachusetts, Suite 2
Lawrence, KS 66044

9/18/2009

David Corliss
City Manager
City of Lawrence
City Hall
PO Box 708
Lawrence, Kansas 66044

Subject Notice of Lead-Based Paint Inspection (NOTICE)
413 E. 7th Street, Lawrence, KS 66044

Please find enclosed the Lead-Based Paint Inspection report for the commercial property located at **413 E. 7th Street, Lawrence, KS 66044**. The Inspection was conducted in accordance with HUD guidelines (24 CFR 35.1320 [b]) and HUD's *Guidelines for the Evaluation and Control of Lead-Based Paint in Housing* (June 1995), Chapter 7 (June 1977) and any applicable and State of KS Guidelines. This NOTICE has been generated in conjunction with HUD Guidelines 24 CFR 35.125. Michelle Nelson a licensed Lead Hazard Risk Assessor (KS Certification #KS05-4153) with Hernly Associates, Inc. (Firm License #KS00-1030) performed the Inspection for the above referenced site on 9/16/2009 using an RMD LPA-1 x-ray fluorescence (XRF) lead paint analyzer (Serial #1696).

Inspections consists of a visual examination of properties and a surface-by-surface examination of surface coatings (e.g., paint, stain, varnish, shellac, polyurethane, etc.) on immediately available and easily accessible interior and exterior trim components and other surfaces of buildings which are located on inspected properties.

Hernly Associates, Inc. has identified that ***lead-based paint (LBP) is present on the exterior metal siding, columns & C wall garage door face, on the interior baggage room C wall garage door face & A wall garage door casing, and the interior waiting lounge air handling unit.*** A complete list of tested components and their locations can be found within the produced *Lead-Based Paint Inspection Report*. A complete copy of the report is enclosed with this Notice or can be viewed at the offices of the City of Lawrence-City Hall, PO Box 708, Lawrence, Kansas 66044. If you would like further information on the Inspection of this property or on lead hazards and their health effects, please contact David Corliss, City Manager at (785) 832-3400 or Larry Hopkins at (785) 218-4697.

Sincerely,

Larry D. Hopkins
LBP Project Manager

Hernly ASSOCIATES, Inc.
ARCHITECTS
ENVIRONMENTAL CONSULTANTS
GRANT ADMINISTRATORS

920 Massachusetts, Suite 2
Lawrence, KS 66044

LEAD -BASED PAINT INSPECTION REPORT

SUBJECT PROPERTY:
Santa Fe Station
413 E. 7th Street
Lawrence, KS 66044

PREPARED FOR:

David Corliss
City Manager
City of Lawrence-City Hall
PO Box 708
Lawrence, Kansas 66044
(785) 832-3400

OWNER-TENANT-REPRESENTATIVE:

David Corliss
City Manager
City of Lawrence-City Hall
PO Box 708
Lawrence, KS
(785) 832-3400

PREPARED BY:

Hernly Associates, Inc.
State of KansasLead Activity License #KS00-1030
Michelle Nelson, Assessor #KS05-4153
920 Massachusetts, Suite #2
Lawrence, Kansas 66044-2898
TEL: (785) 749-5806
FAX: (785) 749-1515
info@hernly.com
www.hernly.com
HERNLY Project No.: 090916-01M
9/18/2009

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ENVIRONMENTAL CONSULTANT:
HERNLY ASSOCIATES, INC.

PROJECT CONTACT: Michelle Nelson 9/18/2009

Name Date

NOTICE: This entire report and all subsequent attachment pages (hereafter referred to as Report) represent the on-going work product of Hernly Associates, Inc. This Report is intended solely for the purpose of use by reference for the Client and/or Owner named above and only for the above-indicated property. Due to the fact that this Report represents the on-going work product of Hernly Associates, Inc., the information contained therein is considered privileged and confidential. Any use of this Report information for any purpose other than the intended review by the specific party(ies) named above is strictly prohibited. No part of this Report may be in any way distributed or copied, without the expressed written consent and permission of a Corporate Officer of Hernly Associates, Inc. If any specific written consent and permission is granted, this Report must be copied in its entirety and distributed only to the specific party to whom the written consent and permission is granted. Hernly Associates, Inc. shall not be liable for any intentional or unintentional use or misuse of any portion of this Report by any person or any entity for whom specific written permission was not granted and specifically provided.

PART I: EXECUTIVE SUMMARY

IDENTIFYING INFORMATION

A Lead-Based Paint (LBP) Inspection (Inspection) was conducted at 413 E. 7th Street in Lawrence, KS 66044 for David Corliss, City Manager, Lawrence, Kansas 66044 (785) 832-3400) on 9/16/2009. Michelle Nelson, a Certified Risk Assessor (KS License No. KS05-4153), conducted the Inspection. It should be noted that based upon conversations with the Owner and/or client, and to the knowledge of this Assessor, there has/has not been any previous LBP testing at this property. Further information concerning this structure can be obtained from the Owner and/or Client.

This Inspection consisted of a visual examination of the indicated property and a surface-by-surface examination of surface coatings (e.g., paint, stain, varnish, shellac, polyurethane, etc.) on immediately available and easily accessible interior and exterior trim components and other surfaces of buildings which are located on inspected properties. Testing was accomplished using an x-ray fluorescence (XRF) lead-in-paint analyzer. The Inspection was conducted in accordance with HUD guidelines (24 CFR 35.1320 [b]) and HUD's Guidelines for the Evaluation and Control of Lead-Based Paint in Housing (June 1995), Chapter 7 (June 1977) and applicable and State of KS Guidelines. The results of the Inspection are summarized below.

SUMMARY OF RESULTS

Location & Type of Identified Lead-Based Paint

As a result of the LBP Inspection which was conducted on 9/16/2009, it was found that lead-based paint (LBP) is present at some locations tested on the subject property as of the date of the Inspection. The analytical results from this effort identified that the following components and surfaces are coated with LBP, as defined in the 1988 Section 302 Amendment to the Lead-Based Paint Poisoning Prevention Act, by Title X of the 1992 Housing and Community Development Act, any enacted addendums to this rule, and/or State of Kansas standards.

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Santa Fe Station-Lawrence, KS

Inspection Date:	09/16/09
Report Date:	9/16/2009
Abatement Level:	1.0
Report No.	S#1696 - 09/16/09 10:49
Total Readings:	210 Actionable: 7
Job Started:	09/16/09 10:49
Job Finished:	09/16/09 14:09

Read No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Paint Color	Lead (mg/cm²)	Mode
Exterior Room 001 Station									
172	A	Siding	Lft		P	Metal	White	1.0	QM
186	B	Column	Ctr		P	Metal	Tan	1.0	QM
201	C	Garage door	Lft	Face	P	Wood	Tan	2.2	QM
190	C	Column	Rgt		P	Metal	Tan	1.0	QM

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Interior Room 001 Baggage Room
026    A    Garage door       Lft   Casing        F   Wood       Cream     1.7    QM
025    C    Garage door       Ctr   Face          F   Wood       Cream     2.5    QM
_____________________________________________________________________________________
Interior Room 014 Waiting Lounge
170    D    Air Handling Unit Rgt                 F   Metal      Tan       2.0    QM
_____________________________________________________________________________________
Calibration Readings
                      ---- End of Readings ----
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DISCLOSURE REGULATIONS

A copy of this complete report must be made available to new lessees (tenants) and/or must be provided to purchasers of this property under Federal law before they become obligated under any future lease or sales contract transactions (Section 1018 of Title X – found in 24 CFR Part 35 and 40 CFR Part 745), until the demolition of this property. Landlords and/or sellers are also required to distribute an educational pamphlet developed by the EPA entitled ***"Protect Your Family From Lead in Your Home"*** and include standard warning language in their leases or sales contracts to ensure that parents have the information they need to protect their children, as well as to ensure that all persons can be protected, from LBP hazards.

FUTURE REMODELING PRECAUTIONS

It should be noted that during this Inspection, a limited number of very specific areas were tested for the presence of LBP. All lead-based paint which was identified by the XRF analyzer is detailed in this report. Because of the age of this structure, additional Inspections and/or lead hazard risk assessments should occur at any and all specifically untested areas, prior to the conduct of any future activities that may in any way impact a substrate, surface, component, and/or surface coating. Dust and/or soil sample collection and analysis should follow any hazard control activity, repair, remodeling, or renovation effort, and any other work efforts that may in any way disturb known or assumed LBP and/or any lead containing materials. These Testing activities will help the Owner and all Contractors to protect the health and safety of the occupants, the Workers and the neighborhood. Details concerning lead safe work techniques and approved hazard control methods can be found in the HUD publication entitled: *"Guidelines for the Evaluation and Control of LBP Hazards in Housing"* (June 1995 & 1997 Revision).

CONDITIONS & LIMITATIONS

Hernly Associates, Inc. (HERNLY) and the applicable personnel have performed the Client requested tasks listed above in a thorough and professional manner consistent with commonly accepted standard industry practices, using state of the art practices and best available known technology, as of the date of the testing. HERNLY cannot guarantee and does not warrant that this Testing has identified all lead-based paint (LBP) and/or LBP Hazards which may have been present on the property as of the date of the Testing. Due to our narrow scope of work, HERNLY also cannot and will not guarantee that any/all other possible adverse environmental factors and/or conditions affecting the subject property were identified on the date of the Testing. It is not at all or in any way possible to test every part of every interior or exterior surface of any property or structure to identify all LBP or LBP Hazards. This is why federal and state agency protocols and standard industry practices dictate that components and/or substrate types are grouped together based upon generally accepted factors of homogeneity (e.g., Owner supplied data, color, appearance, apparent functional uses, etc.). HERNLY cannot and will not warrant that the Testing that was requested by the Client and/or

Owner will satisfy the dictates of, or provide a legal defense in connection with, any environmental laws or regulations. It is the responsibility of the Client and/or Owner to know and abide by all applicable laws, regulations, and standards.

The results reported and conclusions reached by HERNLY are solely for the benefit of the above named Client. The results and opinions in this report, based solely upon the analytical results provided to HERNLY, as well as the conditions found on the property as of the date of the Testing, will be valid only as of the date of the Testing. HERNLY assumes no responsibility and has no obligation to advise the Client of any changes in any real or potential lead hazards at this residence that may or may not be later brought to our attention. Further conditions and limitations to this contracted report are included in the general terms and conditions supplied to the Client with the contract for services.

Please remember that based upon standard industry practices and federal/state protocols, lead-based paint testing, as well as dust lead testing and soil lead testing, occurred at a very limited number of locations in the structure; LBP, LBP Hazards and/or Lead-Containing Materials (LCM) could still be present in the unit at any and all areas not specifically tested as part of this Testing effort. Great care should be taken by the Client and Contractor if, at a later date, any repair, repainting, maintenance, remodeling, landscaping, or renovation activities, or any similar types of activities, disturb any dust, soil, paint, component, and/or substrate where the concentrations of lead are not specifically and empirically known. In lieu of any additional testing, all surfaces, components, substrates, dusts, soils, and Paint should be assumed to contain hazardous and dangerous levels of lead.

It should also be noted that concentrations of lead which are identified in surface coatings, dust and/or soil, which are less that the guideline and/or statutory levels, does not mean that there is not a real potential for human health risks. Instances of higher than normal blood lead level concentrations have been reported in individuals who occupy structures where LBP and/or LBP Hazards (as indicated by State and Federal definition) were not identified.

PART II: SITE & FIELD TESTING INFORMATION

BUILDING CONDITION SURVEY

Date of Construction:	1950's
Building Use:	Commercial
Setting:	Mixed Purpose Neighborhood
Front Entry Faces:	Southwest
Interior Wall & Trim Materials:	Plaster/drywall/CMU block with wood trim
Window Construction:	Wood/Metal
Siding Material:	Brick/Metal
Lot Type:	Flat
Overall Building/Site Condition:	Appears to be Good

PAINT CONDITION INFORMATION

EPA and HUD have also provided specific definitions for the terms *intact*, *deteriorated greater than de minimis levels*, and *deteriorated less than de minimis levels* when these terms are used to describe surface coating conditions. These definitions are most typically associated with surface conditions only. Usage of these terms in describing conditions other than those associated with surface coatings are not known to be defined by EPA or HUD. Lead concentrations that meet or exceed the HUD published levels (e. g., greater than or equal to 1.0 milligrams per centimeter square [$\geq$ 1.0 mg/cm^2]) are identified as being potentially dangerous. To aid in the interpretation of the paint condition information, please refer to the following HUD definitions and criteria for specific interior and exterior surfaces.

EPA/HUD Definitions for *Intact, Fair,* and *Poor* Paint Conditions

Building Component(s)	**Intact**	**Deteriorated (less than) <de minimis levels**	**Deteriorated (greater than) >de minimis levels**
Exterior components with large surface areas (siding, etc	Entire surface is Intact	Deteriorated paint is observed at less than or equal to 20 square feet (S.F.) of component	Deteriorated paint at more than 20 S.F. of component
Interior components with large surface areas (walls, ceilings, etc.)	Entire surface is Intact	Deteriorated paint is observed at less than or equal to 2 S.F. of component	Deteriorated paint at more than 2 S.F. of component
Int. & Ext. components w/ small surface areas (Soffits, baseboards, etc.)	Entire surface is Intact	Deteriorated paint is observed at less than or equal to 10% of the total surface area of component	Deteriorated paint at more than 10% of the total surface area of the component

PAINT INSPECTION RESULTS

A Lead-Based Paint Inspection conforming with HUD guidelines (24 CFR 35.1320[a]), EPA regulations (40 CFR 745.227[b]), and HUD's Guidelines for the Evaluation and Control of Lead-Based Paint in Housing (June 1995), Chapter 7 (revised 1977), was accomplished at the above indicated property on immediately available and

accessible interior and exterior surfaces and components. On 9/16/2009 a total of 210 tests (assays) were taken at all listed testing combinations, using an x-ray fluorescence analyzer (XRF). Lead concentrations that meet or exceed the HUD published levels identified as being potentially dangerous (e. g., greater than or equal to 1.0 milligrams per centimeter square [≥ 1.0 mg/cm^2]) were encountered on the components and locations listed below:

SUMMARY REPORT OF LEAD PAINT INSPECTION FOR: Santa Fe Station-Lawrence, KS

Inspection Date: 09/16/09
Report Date: 9/16/2009
Abatement Level: 1.0
Report No. S#1696 - 09/16/09 10:49
Total Readings: 210 Actionable: 7
Job Started: 09/16/09 10:49
Job Finished: 09/16/09 14:09

Read No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Paint Color	Lead (mg/cm²)	Mode
Exterior Room 001 Station									
172	A	Siding	Lft		P	Metal	White	1.0	QM
186	B	Column	Ctr		P	Metal	Tan	1.0	QM
201	C	Garage door	Lft	Face	P	Wood	Tan	2.2	QM
190	C	Column	Rgt		P	Metal	Tan	1.0	QM
Interior Room 001 Baggage Room									
026	A	Garage door	Lft	Casing	F	Wood	Cream	1.7	QM
025	C	Garage door	Ctr	Face	F	Wood	Cream	2.5	QM
Interior Room 014 Waiting Lounge									
170	D	Air Handling Unit	Rgt		F	Metal	Tan	2.0	QM
Calibration Readings									

---- End of Readings ----

Some of the test locations exhibited levels of lead-in-paint below HUD's definition of LBP, but in great enough quantities to be detected by the XRF analyzer. It should be noted that lead concentrations (in paint) that are less than the levels that identify a surface coating as LBP still have the potential of causing lead poisoning. Should these or any potential LBP painted components and/or surfaces be disturbed in any manner that generates dust, debris, and fumes/vapors, extreme care must be taken to eliminate the spread of all dusts, debris, and fumes/vapors. Because of the age of the structure, it should be assumed that any and all painted surfaces, components, or surfaces not specifically tested as part of this investigation, or any previous investigations, are coated with LBP, and that any renovation and all repair activities in these areas dictate the use of safe work practices which limit dust generation and area contamination.

Testing was performed by Michelle Nelson, a State of Kansas certified Risk Assessor, using the Radiation Monitoring Device (RMD) LPA-1 X-ray Fluorescence analyzer (1696, State of Kansas License #22-B804, State of Missouri Registration #IRM-136). Please refer to ***Appendix A – XRF Lead-In-Paint Analytical Data*** for a sequential and detailed (room-by-room) analytical report.

Please remember that lead-based paint testing occurred at a limited number of specific locations in the structure; LBP and/or lead containing materials (LCM) could still be present in the unit at areas not specifically tested as part of this Inspection regime. Great care should be taken by the Client or any Contractors if, at a later date,

any repair, maintenance, remodeling, or renovation activities disturb any surface coating where the concentrations of lead are not specifically known. In lieu of any additional testing, all surfaces and surface coatings should be assumed to contain hazardous and dangerous levels of lead.

APPENDIX A
XRF LEAD-IN-PAINT ANALYTICAL DATA

PLEASE NOTE: The paint inspection table listed below is generated by computer software that is created and supplied by the XRF device manufacturer. In their software, designations of intact, fair and poor are used when describing the area of deteriorated paint. The XRF device manufacturer does not supply software that allows for a description of paint as intact or deteriorated. Nor does the manufacture's software allow for a description of whether paint is at, above or below de minimis levels. In an effort to compensate for this manufacturer's software inability, please note the following:

Paint listed as intact (e.g., I) on the following XRF Report should be considered to be entirely free of deterioration.

Paint listed as fair (e.g., F) on the following XRF Report should be considered to be deteriorated in areas that are below de minimis levels.

Paint listed as poor (e.g., P) on the following XRF Report should be considered to be deteriorated in areas that are equal to or greater than the de minimis levels.

PLEASE NOTE: For convenience, a sequential and a detailed (room-by-room) list of testing locations and results are included with this report.

SEQUENTIAL REPORT OF LEAD PAINT INSPECTION FOR: Santa Fe Station-Lawrence, KS

Inspection Date: 09/16/09
Report Date: 9/16/2009
Abatement Level: 1.0
Report No. S#1696 - 09/16/09 10:49
Total Readings: 210
Job Started: 09/16/09 10:49
Job Finished: 09/16/09 14:09

Read No.	Rm	Room Name	Wall	Structure	Location	Member	Paint Cond	Substrate	Paint Color	Lead (mg/cm²)	Mode
1		CALIBRATION								1.1	TC
2		CALIBRATION								0.9	TC
3		CALIBRATION								1.0	TC
4		CALIBRATION								-0.1	TC
5		CALIBRATION								-0.1	TC
6		CALIBRATION								0.0	TC
7	001	Baggage Rm	A	Ceiling	Ctr		F	Drywall	Cream	0.3	QM
8	001	Baggage Rm	A	Wall	U Ctr		F	Drywall	Cream	-0.2	QM
9	001	Baggage Rm	A	Wall	L Ctr		F	CMU Block	Cream	-0.2	QM
10	001	Baggage Rm	B	Wall	W Rgt		F	CMU Block	Cream	-0.2	QM
11	001	Baggage Rm	B	Wall	W Lft		F	CMU Block	Brown	-0.3	QM
12	001	Baggage Rm	C	Wall	W Lft		F	CMU Block	Cream	-0.2	QM
13	001	Baggage Rm	D	Wall	W Ctr		F	CMU Block	Cream	-0.1	QM
14	001	Baggage Rm	B	Shelving	Ctr		F	Wood	Brown	-0.3	QM
15	001	Baggage Rm	B	Door	Lft		F	Metal	Silver	-0.1	QM
16	001	Baggage Rm	C	Door	Lft	Casing	P	Metal	Tan	-0.1	QM
17	001	Baggage Rm	C	Door	Lft	Jamb	P	Metal	Tan	-0.1	QM
18	001	Baggage Rm	C	Door	Lft	Face	F	Metal	Tan	-0.1	QM
19	001	Baggage Rm	C	Floor	Lft		F	Concrete	Red	-0.4	QM
20	001	Baggage Rm	C	Shelving	Lft		F	Wood	Brown	-0.2	QM
21	001	Baggage Rm	C	Window	Lft		F	Metal	Silver	-0.4	QM
22	001	Baggage Rm	C	Window	Rgt		F	Metal	Silver	-0.3	QM
23	001	Baggage Rm	C	Garage door	Ctr	Casing	F	Wood	Cream	0.5	QM
24	001	Baggage Rm	C	Garage door	Ctr	Railing	F	Metal	Cream	0.0	QM
25	**001**	**Baggage Rm**	**C**	**Garage door**	**Ctr**	**Face**	**F**	**Wood**	**Cream**	**2.5**	**QM**
26	**001**	**Baggage Rm**	**A**	**Garage door**	**Lft**	**Casing**	**F**	**Wood**	**Cream**	**1.7**	**QM**
27	001	Baggage Rm	A	Vent	Ctr		F	Metal	Silver	-0.1	QM
28	001	Baggage Rm	A	Pipe	Ctr		F	Metal	Silver	-0.1	QM
29	001	Baggage Rm	A	Pipe	Ctr		F	Metal	Cream	-0.2	QM
30	001	Baggage Rm	A	PipeWrap	Ctr		F	N/A	Cream	-0.1	QM
31	002	FrOff/Vestib	A	Wall	W Ctr		F	Plaster	Cream	-0.2	QM
32	002	FrOff/Vestib	B	Wall	W Ctr		F	Plaster	Cream	0.0	QM
33	002	FrOff/Vestib	C	Wall	W Ctr		F	Plaster	Cream	-0.2	QM
34	002	FrOff/Vestib	D	Wall	W Ctr		F	Plaster	Cream	-0.2	QM
35	002	FrOff/Vestib	A	Baseboard	Ctr		F	Vinyl	Tan	-0.1	QM
36	002	FrOff/Vestib	A	Window	Ctr	Casing	F	Wood	Cream	-0.1	QM
37	002	FROff/Vestib	A	Window	Ctr	Sash	F	Wood	Cream	-0.2	QM
38	002	FROff/Vestib	A	Window	Ctr	Sill	F	Wood	Cream	-0.1	QM
39	002	FROff/Vestib	A	Window	Rgt	Sill	F	Wood	Tan	-0.1	QM
40	002	FrOff/Vestib	A	Window	Rgt	Casing	F	Wood	Tan	-0.2	QM
41	002	FrOff/Vestib	A	Door	Rgt	Casing	F	Metal	Tan	0.1	QM
42	002	FrOff/Vestib	A	Door	Rgt	Face	F	Metal	Tan	-0.3	QM
43	002	FrOff/Vestib	A	Counter	Rgt	Frame	F	Wood	Cream	-0.2	QM
44	002	FrOff/Vestib	A	Counter	Rgt	Ledge	F	Wood	Stained	-0.1	QM
45	002	FrOff/Vestib	B	Window	Lft	Casing	F	Wood	Stained	-0.4	QM
46	002	FrOff/Vestib	B	Door	Ctr	Casing	F	Metal	Tan	-0.2	QM
47	002	FrOff/Vestib	B	Door	Ctr	Face	F	Wood	Stained	-0.4	QM
48	002	FrOff/Vestib	B	Door	Rgt	Casing	F	Metal	Tan	-0.2	QM
49	002	FrOff/Vestib	C	Closet	Ctr	Wall	F	Plaster	Cream	-0.1	QM

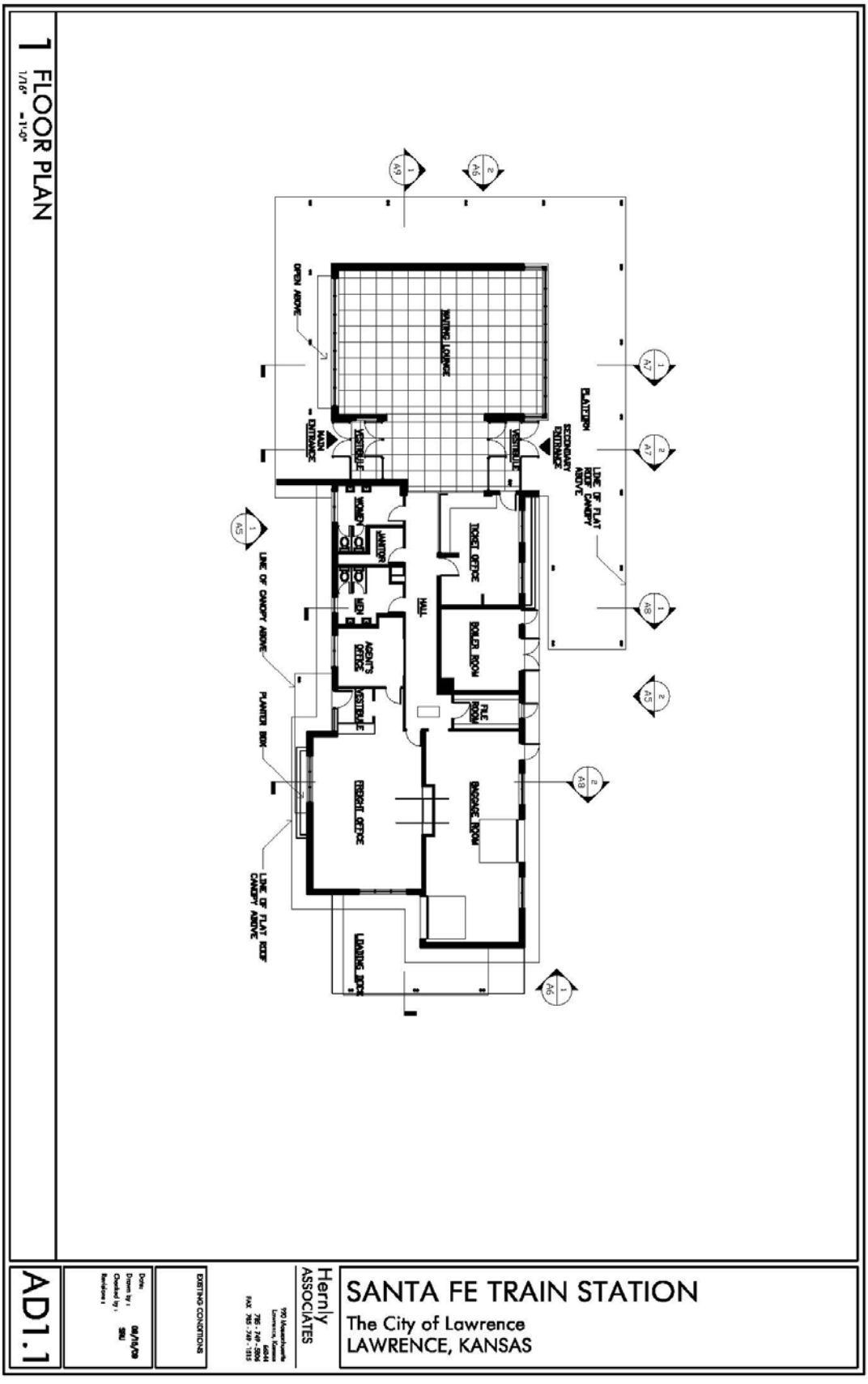
50	002	FrOff/Vestib	C	Closet		Ctr	Shelf	F	Wood	Cream	-0.1	QM
51	002	FrOff/Vestib	C	Closet		Ctr	Shelf Sup.	F	Wood	Cream	-0.1	QM
52	002	FrOff/Vestib	C	Closet		Ctr	Door Casing	F	Wood	Stained	-0.2	QM
53	002	FrOff/Vestib	C	Closet		Ctr	Door Face	F	Wood	Stained	-0.3	QM
54	002	FrOff/Vestib	C	Ceiling		Ctr		F	Plaster	Cream	-0.3	QM
55	002	FrOff/Vestib	D	Window		Ctr	Sash	F	Metal	Silver	-0.8	QM
56	002	FrOff/Vestib	D	Window		Ctr	Sill	F	Wood	Stained	-0.1	QM
57	003	Hallway	A	Ceiling		Lft		F	Plaster	Cream	-0.3	QM
58	003	Hallway	A	Wall	W	Lft		F	Wood	Stained	-0.3	QM
59	003	Hallway	B	Wall	W	Lft		F	Wood	Stained	-0.2	QM
60	003	Hallway	C	Wall	W	Lft		F	Wood	Stained	-0.1	QM
61	003	Hallway	D	Wall	W	Lft		F	Wood	Stained	-0.2	QM
62	003	Hallway	D	Baseboard		Ctr		F	Vinyl	Tan	0.3	QM
63	003	Hallway	A	Door		Lft	Casing	F	Metal	Tan	-0.2	QM
64	003	Hallway	A	Door		Lft	Face	F	Wood	Stained	-0.4	QM
65	003	Hallway	A	Door		Ctr	Face	F	Wood	Stained	-0.3	QM
66	003	Hallway	A	Door		Ctr	Casing	F	Metal	Tan	-0.2	QM
67	003	Hallway	A	Door		Rgt	Casing	F	Metal	Tan	-0.1	QM
68	003	Hallway	A	Door		Rgt	Face	F	Wood	Stained	-0.2	QM
69	003	Hallway	A	Locker		Ctr		F	Metal	Tan	-0.1	QM
70	003	Hallway	C	ElectricPane		Ctr		F	Metal	Tan	-0.3	QM
71	003	Hallway	C	Door		Lft	Casing	F	Metal	Tan	-0.2	QM
72	003	Hallway	C	Door		Lft	Face	F	Wood	Stained	-0.3	QM
73	004	Mens Room	C	Ceiling		Ctr		F	Drywall	Cream	-0.1	QM
74	004	Mens Room	A	Wall	W	Ctr		F	Tile	Factory	-0.4	QM
75	004	Mens Room	A	Window		Ctr	Sash	F	Metal	Silver	-0.4	QM
76	004	Mens Room	B	Stall		Lft	Frame	F	Metal	Tan	-0.1	QM
77	004	Mens Room	B	Stall		Lft	Door Face	F	Metal	Tan	-0.1	QM
78	004	Mens Room	D	Stall		Lft	Door Face	F	Metal	Black	-0.2	QM
79	004	Mens Room	C	Wall	W	Lft		I	Paneling	Factory	-0.1	QM
80	004	Mens Room	C	Door		Rgt	Casing	F	Metal	Tan	-0.3	QM
81	005	Janitor Cl.	C	Door		Rgt	Casing	F	Metal	Tan	-0.2	QM
82	005	Janitor Cl.	C	Door		Rgt	Face	F	Wood	Stained	-0.3	QM
83	005	Janitor Cl.	C	Shelving		Lft		F	Wood	White	-0.2	QM
84	006	Ladies Room	C	Ceiling		Lft		P	Drywall	Cream	-0.4	QM
85	006	Ladies Room	D	Wall	W	Lft		I	Paneling	Factory	-0.2	QM
86	006	Ladies Room	D	Wall	W	Rgt		I	Tile	Factory	-0.2	QM
87	006	Ladies Room	D	Stall		Rgt	Frame	F	Metal	Tan	-0.2	QM
88	006	Ladies Room	D	Stall		Rgt	Door Face	F	Metal	Tan	-0.2	QM
89	006	Ladies Room	A	Window		Rgt	Sash	F	Metal	Silver	-0.7	QM
90	006	Ladies Room	C	Door		Rgt	Casing	F	Metal	Tan	-0.2	QM
91	006	Ladies Room	C	Door		Rgt	Face	F	Wood	Stained	-0.4	QM
92	007	Boiler Room	C	Ceiling		Lft		F	Plaster	White	-0.1	QM
93	007	Boiler Room	C	Wall	W	Ctr		F	CMU Block	Gray	0.0	QM
94	007	Boiler Room	D	Wall	W	Ctr		F	CMU Block	Gray	-0.1	QM
95	007	Boiler Room	A	Wall	W	Ctr		F	CMU Block	Gray	0.0	QM
96	007	Boiler Room	B	Wall	W	Ctr		F	CMU Block	Gray	-0.1	QM
97	007	Boiler Room	C	Door		Lft	Casing	F	Metal	Gray	-0.2	QM
98	007	Boiler Room	C	Door		Lft	Face	F	Metal	Gray	-0.2	QM
99	007	Boiler Room	C	Door		Rgt	Face	F	Metal	Gray	-0.1	QM
100	007	Boiler Room	C	Door		Rgt	Casing	F	Metal	Gray	-0.2	QM
101	007	Boiler Room	C	Door		Rgt	Transom	F	Metal	Gray	-0.3	QM
102	007	Boiler Room	A	Pipe		Ctr		F	Metal	Yellow	-0.1	QM
103	007	Boiler Room	A	Pipe		Ctr		F	Metal	White	0.3	QM
104	007	Boiler Room	A	FuseBox		Ctr		F	Metal	Gray	-0.2	QM
105	007	Boiler Room	A	Elec.Box		Rgt		F	Metal	Gray	-0.2	QM
106	007	Boiler Room	B	Pipe		Lft		F	Metal	White	-0.3	QM
107	007	Boiler Room	B	Pipe		Rgt		P	Metal	White	-0.2	QM
108	007	Boiler Room	B	Bracket		Ctr		P	Metal	White	-0.1	QM
109	007	Boiler Room	D	Pipe		Lft		F	Metal	White	-0.1	QM
110	008	AgentsOffic	A	Wall	W	Ctr		F	Plaster	Cream	-0.4	QM
111	008	AgentsOffic	B	Wall	W	Ctr		F	Plaster	Cream	-0.5	QM
112	008	AgentsOffic	C	Wall	W	Ctr		F	Plaster	Cream	-0.4	QM

113	008	AgentsOffic	D	Wall	W	Ctr		F	Plaster	Cream	-0.2	QM
114	008	AgentsOffic	D	Baseboard		Ctr		F	Vinyl	Tan	0.0	QM
115	008	AgentsOffic	B	Closet		Rgt	Wall	F	Plaster	Cream	-0.3	QM
116	008	AgentsOffic	B	Closet		Rgt	Door Csg.	F	Wood	Stained	-0.1	QM
117	008	AgentsOffic	B	Closet		Rgt	Door Face	F	Wood	Stained	-0.2	QM
118	008	AgentsOffic	A	Window		Rgt	Sash	F	Metal	Silver	-0.5	QM
119	008	AgentsOffic	A	Window		Rgt	Sill	F	Wood	Stained	-0.1	QM
120	008	AgentsOffic	C	Window		Ctr	Casing	F	Wood	Stained	-0.3	QM
121	008	AgentsOffic	D	Window		Ctr	Casing	F	Wood	Stained	-0.1	QM
122	008	AgentsOffic	D	Door		Lft	Face	F	Wood	Stained	-0.2	QM
123	008	AgentsOffic	D	Door		Lft	Casing	F	Metal	Tan	-0.2	QM
124	009	File Room	A	Ceiling		Ctr		F	Plaster	Cream	-0.1	QM
125	009	File Room	A	Wall	W	Ctr		F	CMU Block	Cream	-0.2	QM
126	009	File Room	B	Wall	W	Ctr		F	CMU Block	Cream	0.1	QM
127	009	File Room	C	Wall	W	Ctr		F	CMU Block	Cream	0.2	QM
128	009	File Room	D	Wall	W	Ctr		F	CMU Block	Cream	-0.2	QM
129	009	File Room	C	Window		Ctr	Sash	F	Metal	Silver	-0.2	QM
130	009	File Room	A	Door		Ctr	Casing	F	Metal	Tan	-0.2	QM
131	009	File Room	A	Door		Ctr	Face	F	Wood	Stained	-0.3	QM
132	009	File Room	B	Shelving		Ctr		F	Wood	Tan	-0.2	QM
133	009	File Room	D	Shelving		Ctr		F	Wood	Tan	-0.2	QM
134	009	File Room	A	Pipe		Ctr		P	Metal	White	-0.1	QM
135	009	File Room	D	Pipe		Rgt		F	Metal	Tan	-0.1	QM
136	010	Ticket Offi	A	Wall	W	Ctr		F	Plaster	Cream	-0.1	QM
137	010	Ticket Offi	B	Wall	W	Rgt		F	Plaster	Cream	-0.1	QM
138	010	Ticket Offi	C	Wall	W	Ctr		F	Plaster	Cream	-0.3	QM
139	010	Ticket Offi	D	Wall	W	Ctr		F	Plaster	Cream	-0.4	QM
140	010	Ticket Offi	A	Baseboard		Ctr		F	Vinyl	Tan	0.0	QM
141	010	Ticket Offi	D	Closet		Rgt	Wall	F	Plaster	Tan	0.0	QM
142	010	Ticket Offi	D	Closet		Rgt	Door Casing	F	Wood	Stained	-0.2	QM
143	010	Ticket Offi	D	Closet		Rgt	Door Face	F	Wood	Stained	-0.3	QM
144	010	Ticket Offi	B	Counter		Ctr		F	Wood	Stained	-0.5	QM
145	010	Ticket Offi	A	Door		Lft	Casing	F	Metal	Tan	-0.2	QM
146	010	Ticket Offi	A	Door		Lft	Face	F	Wood	Stained	-0.2	QM
147	010	Ticket Offi	B	Door		Rgt	Face	F	Wood	Stained	-0.1	QM
148	010	Ticket Offi	B	Door		Rgt	Casing	F	Metal	Tan	-0.2	QM
149	010	Ticket Offi	C	Window		Lft	Sash	F	Metal	Silver	-0.3	QM
150	010	Ticket Offi	C	Window		Lft	Sill	F	Wood	Stained	-0.2	QM
151	011	Roof	C	Siding		Rgt		P	Metal	Cream	-0.1	QM
152	011	Roof	B	Siding		Rgt		P	Metal	Cream	-0.3	QM
153	011	Roof	D	Siding		Rgt		P	Metal	Cream	-0.1	QM
154	011	Roof	B	Sign		Rgt		F	Metal	Blue	-0.2	QM
155	011	Roof	D	Sign		Lft		F	Metal	Blue	-0.2	QM
156	012	BkVestibule	D	Door		Ctr	Casing	F	Metal	Tan	-0.2	QM
157	012	BkVestibule	D	Door		Ctr	Face	F	Wood	Stained	-0.3	QM
158	012	BkVestibule	D	Baseboard		Lft		F	Vinyl	Tan	-0.1	QM
159	012	BkVestibule	B	Vent		Ctr		F	Metal	Tan	-0.1	QM
160	012	BkVestibule	B	Pipe		Ctr		F	Wrap	Tan	-0.2	QM
161	013	FtVestibule	B	Pipe		Ctr		F	Wrap	Tan	-0.2	QM
162	013	FtVestibule	B	Vent		Ctr		F	Metal	Tan	-0.3	QM
163	014	WtingLounge	A	Ceiling		Ctr		I	Plaster	Brown	-0.2	QM
164	014	WtingLounge	A	Wall	W	Ctr		F	Plaster	Brown	-0.2	QM
165	014	WtingLounge	B	Wall	W	Ctr		F	Plaster	Brown	-0.3	QM
166	014	WtingLounge	C	Wall	W	Ctr		F	Plaster	Brown	-0.3	QM
167	014	WtingLounge	D	Wall	W	Ctr		F	Wood	Stained	-0.3	QM
168	014	WtingLounge	D	Wall	W	Ctr		F	Plaster	Brown	-0.4	QM
169	014	WtingLounge	D	Baseboard		Ctr		F	Vinyl	Tan	-0.2	QM
170	**014**	**WtingLounge**	**D**	**AirHandlingUnit**		**Rgt**		**F**	**Metal**	**Tan**	**2.0**	**QM**
171	014	WtingLounge	D	Ledge		Lft		F	Wood	Stained	-0.3	QM
172	**001**	**Station**	**A**	**Siding**		**Lft**		**P**	**Metal**	**White**	**1.0**	**QM**
173	001	Station	A	Column		Rgt		P	Metal	Cream	-0.2	QM
174	001	Station	A	Column		Ctr		P	Metal	Cream	-0.2	QM
175	001	Station	A	Column		Lft		P	Metal	Cream	-0.3	QM

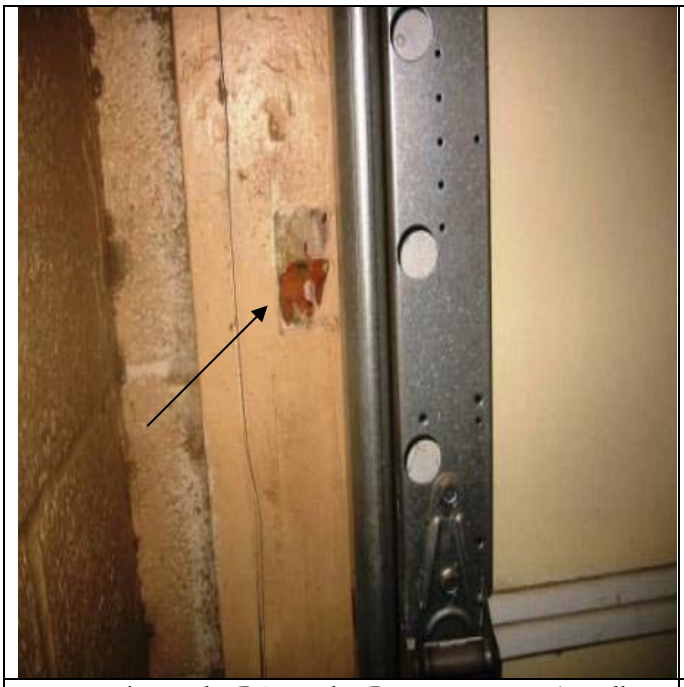
176	001 Station	A	Overhang	Lft Ceiling	F	Plaster	White	-0.2	QM
177	001 Station	A	Overhang	Lft Light Cover	P	Metal	White	-0.1	QM
178	001 Station	A	Door	Rgt Casing	P	Wood	Tan	0.1	QM
179	001 Station	A	Door	Rgt Jamb	P	Wood	Tan	0.1	QM
180	001 Station	A	Door	Rgt Face	P	Wood	Tan	-0.3	QM
181	001 Station	A	Window	Ctr Casing	F	Wood	Tan	0.0	QM
182	001 Station	A	Window	Rgt Casing	F	Wood	Tan	-0.1	QM
183	001 Station	A	Window	Rgt Sash	F	Wood	Tan	-0.1	QM
184	001 Station	A	Window	Rgt Sill	F	Wood	Tan	-0.1	QM
185	001 Station	B	Column	Rgt	P	Metal	Tan	-0.3	QM
186	**001 Station**	**B**	**Column**	**Ctr**	**P**	**Metal**	**Tan**	**1.0**	**QM**
187	001 Station	B	Column	Lft	P	Metal	Tan	0.2	QM
188	001 Station	C	Column	Lft	P	Metal	Tan	0.7	QM
189	001 Station	C	Column	Ctr	P	Metal	Tan	-0.2	QM
190	**001 Station**	**C**	**Column**	**Rgt**	**P**	**Metal**	**Tan**	**1.0**	**QM**
191	001 Station	C	Door	Rgt Casing	P	Metal	Tan	0.2	QM
192	001 Station	C	Door	Rgt Jamb	P	Metal	Orange	-0.1	QM
193	001 Station	C	Door	Rgt Face	P	Metal	Tan	-0.1	QM
194	001 Station	C	Sign	Rgt	P	Wood	Tan	-0.1	QM
195	001 Station	C	Door	Ctr Casing	F	Metal	Tan	-0.1	QM
196	001 Station	C	Door	Ctr Face	F	Metal	Tan	-0.1	QM
197	001 Station	C	Door	Lft Face	P	Metal	Tan	-0.2	QM
198	001 Station	C	Door	Lft Casing	P	Metal	Tan	-0.2	QM
199	001 Station	C	Door	Lft Jamb	P	Metal	Tan	-0.1	QM
200	001 Station	C	Garage door	Lft Casing	F	Wood	Tan	-0.2	QM
201	**001 Station**	**C**	**Garage door**	**Lft Face**	**P**	**Wood**	**Tan**	**2.2**	**QM**
202	001 Station	C	Garage door	Lft Trim	F	Metal	Tan	-0.2	QM
203	001 Station	A	Garage door	Rgt Trim	F	Metal	Tan	-0.2	QM
204	001 Station	A	Garage door	Rgt Casing	F	Wood	Gray	-0.1	QM
205	CALIBRATION							1.0	TC
206	CALIBRATION							1.0	TC
207	CALIBRATION							1.0	TC
208	CALIBRATION							0.1	TC
209	CALIBRATION							0.0	TC
210	CALIBRATION							0.1	TC

---- End of Readings ----

APPENDIX B
SITE DRAWING & FLOOR PLAN


1 FLOOR PLAN
1/16" = 1'-0"
WAITING LOUNGE
OPEN ABOVE
MAIN ENTRANCE
VESTIBULE
VESTIBULE
SECONDARY ENTRANCE
ELEVATION
LINE OF FLAT ROOF CANOPY ABOVE
WOMEN
JANITOR
MEN
TICKET OFFICE
HALL
AGENT'S OFFICE
VESTIBULE
BOILER ROOM
FILE ROOM
LINE OF CANOPY ABOVE
PLANTER BOX
FREIGHT OFFICE
BAGGAGE ROOM
LINE OF FLAT ROOF CANOPY ABOVE
LOADING DOCK
AD1.1
EXISTING CONDITIONS
Hernly ASSOCIATES
SANTA FE TRAIN STATION
The City of Lawrence
LAWRENCE, KANSAS

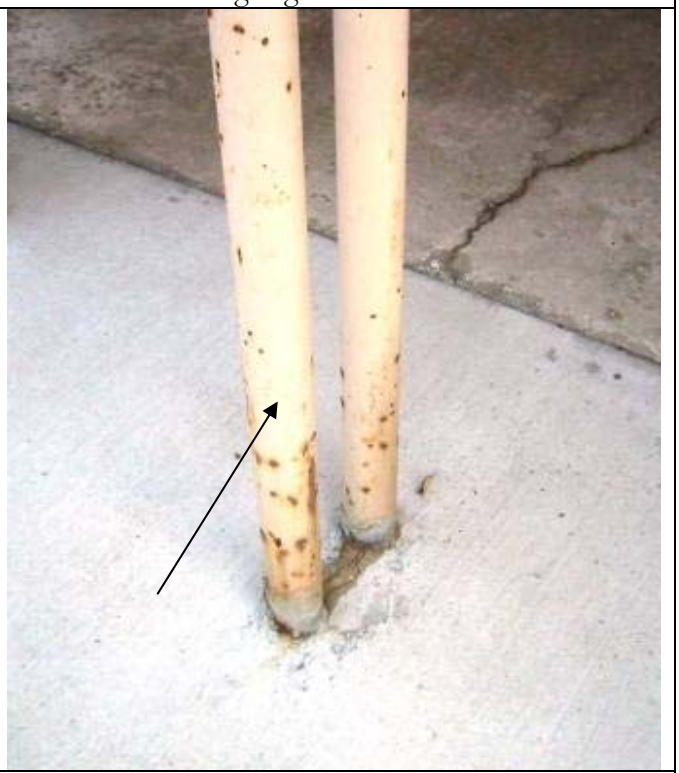
APPENDIX C
PHOTO REFERENCE LOG



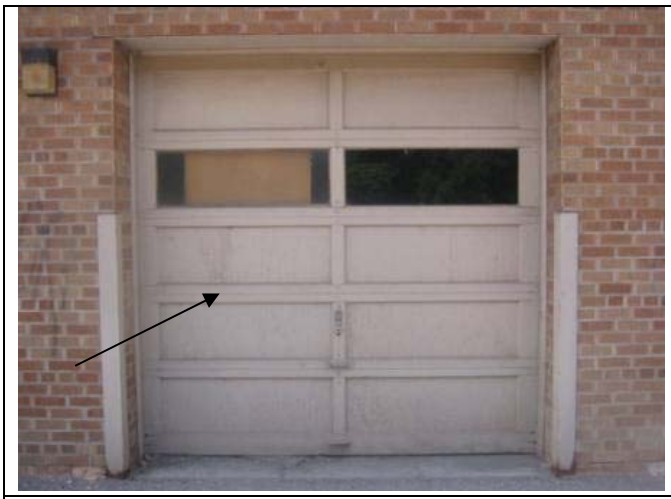
Deteriorated LBP on the Baggage room A wall garage door casing.

Deteriorated LBP on the Baggage room C wall garage door face

Deteriorated LBP on Waiting lounge air handling unit



Deteriorated LBP on the exterior columns

	
Deteriorated LBP on the exterior C wall garage door face.	Deteriorated LBP on the exterior A wall siding

APPENDIX D
COPIES OF LEAD LICENSES/CERTIFICATES

Kansas Department of Health and Environment

Be it known, that having properly filed application with the Kansas Department of Health and Environment,

Hernly Associates

is hereby licensed as a

Lead Activity Firm

License Number : KS00-1030

Date: June 4, 2008

Expiration Date: June 30, 2010

Roderick L. Bremby
Secretary

Kansas Department of Health and Environment

Be it known, that having properly filed application with the Kansas Department of Health and Environment,

Michelle Nelson

is hereby certified as a

Risk Assessor

Certification Number : KS05-4153

Date: March 31, 2009

Expiration Date: May 9, 2011

Roderick L. Bremby
Secretary

Certificate of Achievement

This is to certify that

Michelle Nelson
Hernly Associates, Inc.
on the 13th day of April 2007, successfully completed the factory training for

RMD's LPA-1 Lead Paint Inspection System

including, but not limited to the topics of Radiation Safety, DOT Regulations, and the Proper Use of the Instrument.

Sia Afshari, Product Manager RMD
44 Hunt St., Watertown, Massachusetts

APPENDIX E
ADDITIONAL LEAD AND LEAD SAFETY RESOURCE DATA

GLOSSARY OF TERMS, DEFINITIONS, STANDARDS, AND RESOURCES

COMMON LBP TERMS

LBP: Any and all paint that contains at least 1 milligram of lead per square centimeter of surface area (1.0 mg/cm^2). This may be expressed as 0.5% lead by weight and/or 5000 parts per million lead concentrations by dry weight.

LBP Hazards: Housing conditions that cause human exposure to unsafe levels of lead from paint. These conditions include, but are not necessarily limited to: deteriorated lead-based paint; friction, impact, or chewable surfaces; lead-contaminated dust; or, lead-contaminated soil.

Surface Coating: Any and all paints, stains, varnishes, shellacs, epoxies, lacquers, polyurethanes, etc.

House Wall Identification Guide: The exterior wall that contains the front entry to the house is labeled as the A wall of the house. Proceeding clock-wise around the house, label the remaining walls B, C, and D respectively. The interior room walls correspond to the exterior walls.

Visual Inspection: A visual evaluation of interior and exterior paint and surfaces in an effort to try to identify specific conditions that contributes to LBP hazards. A certified risk assessor or a Housing Quality Standards inspector trained in visual assessments should perform these inspections.

Paint Testing: Testing of specific surfaces that are coated with paint, by XRF (x-ray florescence) or lab analysis, to determine the lead content of these surfaces, performed by a certified LBP inspector or certified risk assessor

Risk Assessment: An on-site investigation to help determine the nature, severity, location, and existence of LBP hazards. This can include paint testing, dust and soil sampling, water sampling and a visual inspection. The risk assessment report identifies lead hazards and potential options for lead hazard control. A certified risk assessor must conduct the assessment.

Clearance Examination: Clearance is performed after hazard reduction, rehabilitation, renovation, repair, modernization, or maintenance activities to determine if a unit is safe for occupancy. It involves a visual inspection, analysis of dust and soil samples, and preparation of a report. A certified risk assessor that is independent from the company or individual conducting the lead hazard control activities should conduct the clearance examination.

X-Ray Fluorescence Analyzer (XRF): This device, often called a XRF, is used to help identify levels of lead in paint without disturbing the painted surfaces themselves. The unit uses gamma radiation to measure the lead content in the paint on a per square centimeter basis. Users of this device must be specially trained and licensed as Lead Inspectors and be licensed by State radioactive material regulatory licensing agencies.

Environmental Intervention Blood Lead Level (EIBLL): The level of lead in blood that requires intervention in a child under the age of seventy-two (72) months. This is typically defined as a blood lead level of 20 µg/dL (micrograms per deciliter) of whole blood or above for a single test, or blood levels of 15-19 in two tests taken at least three months apart.

KEY UNITS OF MEASUREMENT

µg (Microgram): A microgram is 1 one thousandth (1/1000th) of a milligram or 1 one millionth of a gram. To put this into perspective, a penny weighs 2 grams. To get a microgram, you would need to divide the penny into 2 million pieces.
mg (Milligram): a milligram is 1 one thousandth of a gram.

µg/dl (microgram per deciliter): Used to measure the level of lead in children's and adult's blood to establish whether intervention is needed. A deciliter is a little less than a half a cup.
µg/ft² (micrograms per square foot): The unit used to express levels of lead in dust samples. All reports should report levels of lead in dust in µg/ft².
mg/cm² (milligrams per centimeter square): Used to report levels of lead in paint thru XRF testing.
PPM (parts per million): Typically used to express the concentrations of lead in soil. Can also be used to express the amount of lead in a surface coating on a mass concentration basis. This measurement can also be shown as: µg/g, mg/kg or mg/l.
PPB (parts per billion): Typically used to express the amount of lead found in drinking water. This measurement is also sometimes expressed as: µg/l.

EPA/HUD Published LBP Standards

Dust-thresholds for Lead-Contamination	
• Floors	Less than (<) 40 µg/ft²
• Interior Window Sills	<250 µg/ft²
• Window Troughs	<400 µg/ft²
Soil-thresholds for Lead Contamination	
• Play areas used by children 6 and under	<400 µg/gram or 400 parts per million (PPM)
• Other areas	<1200 µg/gram or 1200 parts per million (PPM)
• Threshold for abatement (per HUD)	<5000 µg/gram or 5000 parts per million (PPM)

ADDITIONAL RESOURCES ON LEAD AND LEAD HAZARDS

LEAD AND ENVIRONMENTAL HAZARDS ASSOCIATION
VOICE:1-800-590-6522, FAX: 301-924-0265

HUD'S OFFICE OF HEALTHY HOMES AND LEAD HAZARD CONTROL
www.hud.gov/offices/lead
VOICE: 1-202-401-0388

THE ENVIRONMENTAL PROTECTION AGENCY LEAD PROGRAMS
www.epa.gov/opptintr/lead
VOICE: 1-202-260-2090

HERNLY ASSOCIATES, INC.
VOICE: (785) 749-5806, FAX: (785) 749-1515
E-MAIL: info@hernly.biz
WEBSITE: www.hernly.biz

KANSAS DEPARTMENT OF HEALTH & ENVIRONMENT
Kansas Healthy Homes and Lead Hazard Prevention Program
WEBSITE: http://www.kshealthyhomes.org/ Email: lead@kdhe.state.ks.us
Voice: 1-866-865-3233