

**LIMITED ASBESTOS SURVEY AND
LEAD-BASED PAINT INSPECTION**

**MATHESON COURTHOUSE
450 SOUTH STATE STREET
SALT LAKE CITY, UTAH 84111**

PROJECT # 15037150

September 22, 2015



Prepared for:

Mr. Robert Anderson
Hazardous Materials Manager
State of Utah
Department of Administrative Services
Division of Facilities Construction and Management (DFCM)
State Office Building Room 4110
Salt Lake City, Utah 84114
PH: (801) 538-3624
FX: (801) 538-3267

Prepared by:

Hill West Environmental
7445 South Brighton Way
Cottonwood Heights, Utah 84021
State of Utah Company Certification # ASBC-495
Claude Dahlk, CHMM, CIEC
(801) 450-8060



EXECUTIVE SUMMARY

On September 9, 2015, Hill West Environmental conducted a limited pre-renovation inspection of the elevators that will be remodeled as Phase I of the Matheson Courthouse renovation project, 450 South State Street, Salt Lake City, Utah.

Mr. Robert J. Anderson, Improvements Project Manager with the State of Utah, Division of Facilities Construction and Management (DFCM), requested this inspection to identify asbestos-containing materials (ACM); building components with lead-containing coatings; and Universal, Hazardous and Toxic waste materials that need to be addressed before the elevators and associated equipment rooms, pits and shafts are renovated. Hill West identified the following materials during this inspection:

Asbestos-Containing Materials

- Elevator doors and cabs are assumed to contain asbestos.

Building Components with XRF Lead readings ≥ 0.4 mg/cm²

- **Elevator equipment rooms (1-4, 5-6, 7-8)**
 - 1) Yellow Emergency Drop Break Wheels
 - 2) Black painted floor area beneath motors in all equipment rooms

Universal, Hazardous, and Toxic Wastes

- Oils and lubricants for elevator motors
- Fluorescent light tubes within each elevator car
- Possible PCB Ballasts in elevator cars and motor/equipment rooms.

Conclusions

ACM – ACM is assumed to be present within the elevator doors and cabs.

Lead – Lead paint is present on the yellow Emergency Drop Break Wheels and black floor paint under the elevator motors.

Universal, Hazardous and Toxic Wastes – DFCM follows the protocols for identification and disposal of hazardous materials developed by the Salt Lake Valley Health Department (SLVHD). These protocols require building owners to identify and remove all universal, hazardous and/or toxic waste from buildings before they are demolished. Disposal/recycling of these materials must follow Environmental Protection Agency (EPA) guidelines outlined in 40 CFR 173 (Shippers – General Requirements for Shipments and Packaging). As such, Hill West recommends that the materials identified during this inspection be removed and disposed/recycled by properly trained and licensed contractors or re-used for their intended purpose.

Cost Estimates

Hill West's cost estimates to remove the hazardous materials outlined above are:

- **Asbestos-containing Materials: \$0.00**
- **Hazardous Materials (Universal Wastes): \$1,000.00**

The cost estimates above are provided for use in long-term budgeting and planning only and do not have a level of accuracy sufficient to be used as construction design cost estimates.

1.0 INTRODUCTION

As per DFCM's instructions, Hill West Environmental conducted a limited asbestos and lead-based paint inspection of the Matheson Courthouse Elevators and associated equipment rooms located at 450 South State Street, Salt Lake City, Utah 84111. Due to the equipment upgrade for the elevator system, Hill West was instructed to only inspect areas that will be impacted during this building upgrade. These areas included:

- 1) Elevator equipment rooms (1-3, 4-5, and 6-7)
- 2) Elevator cars
- 3) Elevator shafts

The purpose of this survey was to identify the existence, extent, and condition of both friable and non-friable asbestos-containing materials (ACM) and possible lead-based paint of the interior and exterior surfaces within the areas identified above.

2.0 SITE VISIT /OBSERVATIONS

2.1 Asbestos Inspection

On September 9, 2015 Hill West Environmental visited the site to survey the Matheson Courthouse elevator system. A complete asbestos inspection of the areas that will be impacted during renovations was made to determine conditions and develop a sampling scheme for the areas. Table 1 summarizes the asbestos inspection results.

Table 1 – FM Construction & Maintenance Building

Homogenous Area Number	Material Description/Location	Asbestos Content	Amount	Cost Estimate
M001	Assumed elevator car doors and interior of car walls	Assumed	17	\$0.00

Appendix A contains the Photograph Log of the samples collected, all analytical results from the suspect building materials that were analyzed by Dixon Information, and all certifications.

2.2 Lead-based Paint Inspection

On September 9, 2015, The Lead Inspectors, LLC. conducted a lead-based paint inspection on all painted surfaces located on the FM Construction & Maintenance Building. Direct measurements of lead in paint were made using a Niton XLp 300A X-ray Fluorescence (XRF) Spectrum Analyzer. The Niton XRF non-destructively measures lead concentrations of painted surfaces, regardless of the number of layers present.

According to the manufacturer, the detection limit (lower limit of reliable measurement) for this instrument is 0.1 milligrams per square centimeter (mg/cm^2) $\pm 0.3 \text{ mg}/\text{cm}^2$ with the instrument set on the “quick” measuring mode. The quick mode provides 95% confidence that the lead concentration in the paint is above or below the set point of the instrument which, for this survey is $0.4 \text{ mg}/\text{cm}^2$. For this survey, measurements below $0.4 \text{ mg}/\text{cm}^2$ were not reported as lead containing.

The Niton XRF sometimes reports negative values. According to the manufacturer, negative values should be expected and interpreted as zero lead content due to the statistical variability of XRF measurement technology. Both HUD and the EPA recognize the statistical variability of XRF technology and the possibility of obtaining negative values where the lead content is near zero.

Table 2 summarizes the lead-based paint inspection results. Measurements are reported in milligrams of lead per square centimeter (mg/cm^2). All the coatings tested during this inspection were in good to fair condition. Only positive readings ($>0.4 \text{ mg}/\text{cm}^2$) are summarized in Table 2. Appendix B contains all XRF readings for this survey.

Table 2 – FM Construction & Maintenance Building

Building Component	Material Description/Location	Lead Content (mg/cm^2)
Cable Wheels	Yellow in all elevator equipment rooms – Please see Photographs for items that tested positive for lead-based paint	0.7 – 0.8
Floor Paint under Motors	Black floor paint - Please see Photographs for items that tested positive for lead-based paint	0.8 – 1.6

3.0 RESULTS

Table 3 summarizes the analytical results for the asbestos samples collected.

Table 3 – Asbestos Analytical Results

Sample Number	Homogeneous Area Number	Material Sampled	Sample Location	Quantity	Analytical Results
MC-01	M001	2' x 4' Ceiling Tile	Elevator Room 1 - 3	~ 400 ft ²	ND
MC-02A	M002	Sheetrock Wall System	Elevator Room 1 - 3	1,000 ft ²	ND
MC-02B	M002	Sheetrock Wall System	Elevator Room 1 - 3	Included above	ND
MC-02C	M002	Sheetrock Wall System	Elevator Room 1 - 3	Included above	ND
MC-03	M003	Vinyl Baseboard - Brown	Elevator Rooms	~ 400 Linear	ND
MC-04	M004	12" Beige Floor Tile	Inside elevators	~ 680 ft ²	ND
MC-05	M005	Fire Stop	Elevator 6	~ 1,000 Linear feet	ND
MC-06A	S001	Fire Proofing	Top of elevator shaft	~ 1,200 ft ²	ND
MC-06B	S001	Fire Proofing	Top of elevator shaft	~ 1,200 ft ²	ND
MC-06C	S001	Fire Proofing	Top of elevator shaft	~ 1,200 ft ²	ND

ND = None Detected

4.0 DISCUSSION/CONCLUSTIONS

Based on the inspection completed, the elevator doors and cabs are assumed to contain asbestos. All other building materials inspected do not contain asbestos. Lead-based paint is present on the Emergency Drop Break Wheels and the painted floor beneath each elevator motor.

DFCM follows the protocols for identification and disposal of hazardous materials developed by the Salt Lake Valley Health Department (SLVHD). These protocols require building owners to identify and remove all universal, hazardous and/or toxic waste from buildings before they are demolished. Hill West recommends that the materials identified during this inspection be removed and disposed/recycled by properly trained and licensed contractors or re-used for their intended purpose.

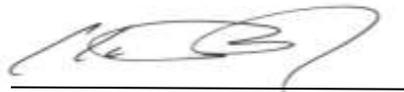
A copy of this report should be on-site during all renovation activities.

This limited asbestos and lead-based paint survey was conducted on the elevator system located at the Matheson Courthouse within areas that will be impacted during renovation activities. Only items that are believed to be impacted during renovation activities were inspected during this survey. This survey is not intended to represent an exhaustive research of all asbestos and lead-based paint of all potential asbestos, lead-based paint or other hazards or conditions which may exist within other buildings located at this project site.

This report does not purport to represent future indoor conditions or events. Situations or activities, which transpire subsequent to this report, which result in adverse environmental, construction and/or engineering impacts, are not to be construed as relevant to this study.

This report is intended for the sole use of Hill West's client. This report may not be used or relied upon by any other party without the written consent of Hill West. The scope of services performed in execution of the evaluation may not be appropriate to satisfy the needs of other users, and the use or re-use of this document or the finding, conclusions, or recommendations is at the risk of said user.

Prepared by:



Claude Dahlk, CHMM, CIEC
Asbestos Inspector ASB-0433

Appendix A
Photograph Log
Asbestos Analytical Results
Certifications



Matheson Courthouse

450 South State Street

Salt Lake City, Utah 84111



MC-01 – 2' x 4' Ceiling Tile



MC-02B Sheetrock Wall System



MC-02A Sheetrock Wall System



MC-02C Sheetrock Wall System



MC-03 Brown vinyl baseboard



MC-05 Fire Stop



MC-04 12" Beige Floor tile



MC-06A Fireproofing



MC-06B Fire Proofing



MC-06C Fire Proofing



Lead painted coating
Emergency Drop Break Wheel



Lead paint coating
Painted concrete flooring under motors

DIXON INFORMATION INC.

MICROSCOPY, ASBESTOS ANALYSIS & CONSULTING
A.I.H.A. ACCREDITED LABORATORY # 101579
NVLAP LAB CODE 101012-0

September 18, 2015

Mr. Claude Dahlk
Hill West Environmental
7963 Douglas Drive
Park City, UT 84098

Ref: Batch # 130163, Lab # HW1011 - HW1020
Received September 14, 2015
Test report, Page 1 of 3
Matheson Court Phase 1 Elevator Moderization
DFCM
Sampled by Claude Dahlk on 9/9/15

Dear Mr. Dahlk:

Samples HW1011 through HW1020 have been analyzed by visual estimation based on EPA-600/M4-82-020 December 1982 optical microscopy test method, with guidance from the EPA/600/R-93/116 July 1993 and OSHA ID 191 methods. Appendix "A" contains statements which an accredited laboratory must make to meet the requirements of accrediting agencies. It also contains additional information about the method of analysis. Appendix "A" must be included as an essential part of this test report. This analysis is accredited under NVLAP Lab Code: 101012-0. It does not contain data or calibrations for tests performed under the AIHA program under lab code 101579.

This report may be reproduced but all reproduction must be in full unless written approval is received from the laboratory for partial reproduction. The results of analysis are as follows:

Lab HW1011, Field MC-01 2 x 4 Ceiling Tile - Elevators 1-3 motor room

This is a light gray sample with perlite, 25% plant fiber, and 30% mineral wool in resin binder with a white coating on one side. **Asbestos is none detected.**

The white coating is 1% of the sample.

Lab HW1012, Field MC-02A Sheetrock wall system Elevators 1-3 motor room

This sample contains four types of material: The first type is off-white paint, the second type is white limestone plaster with perlite and mica, the third type is tan and off-white plant fiber paper, and the fourth type is white gypsum plaster with 1% fiberglass. This sample is non-homogeneous. **Asbestos is none detected.**

The first type is 1% of the sample. The second type is 5% of the sample. The third type is 3% of the sample. The fourth type is 91% of the sample.

Batch # 130163

Lab # HW1011 - HW1020

Page 2 of 3

Lab HW1013, Field MC-02B Sheetrock wall system Elevators 6-7 motor room

This sample contains four types of material: The first type is off-white paint, the second type is white limestone plaster with perlite and mica, the third type is tan and off-white plant fiber paper, and the fourth type is white gypsum plaster with 1% fiberglass. This sample is non-homogeneous. **Asbestos is none detected.**

The first type is 1% of the sample. The second type is 5% of the sample. The third type is 3% of the sample. The fourth type is 91% of the sample.

Lab HW1014, Field MC-02C Sheetrock wall system Elevators 5-6 motor room

This sample contains four types of material: The first type is off-white paint, the second type is white limestone plaster with mica, the third type is tan plant fiber paper, and the fourth type is white gypsum plaster with 1% plant fiber. This sample is non-homogeneous. **Asbestos is none detected.**

The first type is 1% of the sample. The second type is 5% of the sample. The third type is 3% of the sample. The fourth type is 91% of the sample.

Lab HW1015, Field MC-03 Brown baseboard

This is brown rubber and limestone cove base with surface debris. **Asbestos is none detected.**

Lab HW1016, Field MC-04 Elevator 12" Beige Floor Tile

This is a off-white plastic and limestone tile with yellow resin mastic. **Asbestos is none detected.**

The tile is 99% of the sample. The mastic is 1% of the sample.

Lab HW1017, Field MC-05 Fire Stop

This sample contains three types of material: The first type is black coating; the second type is green resin; the third type is 90% mineral wool in yellow resin. This sample is non-homogeneous. **Asbestos is none detected.**

The first type is 5% of the sample. The second type is 75% of the sample. The third type is 20% of the sample.

Lab HW1018, Field MC-06A Fireproofing - Floor 5

This is 3% plant fiber in gray plaster with debris. **Asbestos is none detected.**

Lab HW1019, Field MC-06B Fireproofing - Floor 5

This is 3% plant fiber in gray plaster. **Asbestos is none detected.**

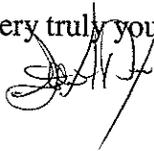
Lab HW1020, Field MC-06C Fireproofing - Floor 5

This is 3% plant fiber in gray plaster with a trace of debris. **Asbestos is none detected.**

Batch #130163
Lab # HW1011 - HW1020
Page 3 of 3

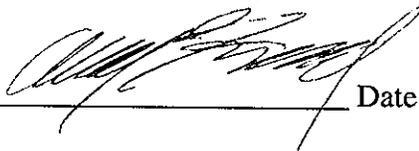
In order to be sure reagents and tools used for analysis are not contaminated with asbestos, blanks are tested. Asbestos was none detected in the blanks tested with this bulk sample set.

Very truly yours,



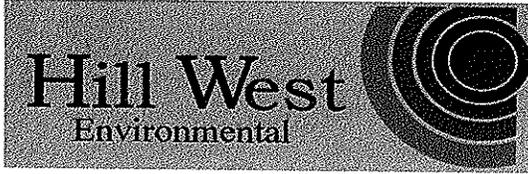
Steve H. Dixon, President

Analyst: Alexander C. Kachel



Date Analyzed: September 17, 2015

[For lab use only]



ANALYTICAL REQUEST FORM 130163

1. REGULAR Status

24 Hour - RUSH Status Requested
 RESULTS REQUIRED BY _____
 DATE _____

2. Date 09/10/2015 Purchase Order No. _____
 3. Company Name Hill West Environmental
 Address 7963 Douglas Drive
Park City, Utah 84098
 Person to Contact Claude Dahik
 Telephone (801) 450-8060
 Fax Telephone () _____
 E-mail Address claud@hillwestut.com
 Billing Address (if different from above)

4. Quote No. _____
 Project Manager Claude Dahik
 5. Sample Collection
Matheson Court Phase I Elevator Modernization
 Industrial Process DFCM
 Date of Collection 09/09/2015
 Time Collected _____
 Date of Shipment _____
 Chain of Custody No. _____

7. REQUEST FOR ANALYSES

Client Sample Number	Area/Description	Analysis
MC-01 <u>1011</u>	2' x 4' Ceiling tile - Elevators 1 - 3 motor room	PLM
MC-02A <u>1012</u>	Sheetrock wall system Elevators 1 - 3 motor room	PLM
MC-02B <u>1013</u>	Sheetrock wall system Elevators 6-7 motor room	PLM
MC-02C <u>1014</u>	Sheetrock wall system Elevators 5,6 mortor room	PLM
MC-03 <u>1015</u>	Brown baseboard	PLM
MC-04 <u>1016</u>	Elevator 12" Beige Floor tile	PLM
MC-05 <u>1017</u>	Fire Stop	PLM
MC-06A <u>1018</u>	Fireproofing - Floor 5	PLM
MC-06B <u>1019</u>	Fireproofing - Floor 5	PLM
MC-06C <u>1020</u>	Fireproofing - Floor 5	PLM

Comments Stop/Go A, B, C

Possible Contamination and/or Chemical Hazards _____

7. Chain of Custody

Relinquished by <u>[Signature]</u>	Date/Time <u>9/10/2015</u>
Received by <u>[Signature]</u>	Date/Time <u>9-14-15 1800</u>
Relinquished by <u>[Signature]</u>	Date/Time <u>9-17-15 1520</u>
Received by _____	Date/Time _____

Appendix "A"

"This report relates only to the items tested. This report must not be used to claim product endorsement by NVLAP or AIHA"

NVLAP and AIHA requires laboratories to state the condition of samples received for testing: These samples are in acceptable condition for analysis unless there is a statement in the report of analysis that a test item has some characteristics or condition that precludes analysis or requires a modification of standard analytical methodology. If a test item is not acceptable, the reasons for non-acceptability will be given under the laboratory number for that particular test item. The reported percentages of each material type are based on the sample received by the laboratory and may not be representative of the parent material. Orientation of top and bottom may not be specified due to uncertainty of orientation.

Methods of Analysis and Limit of Detection

In air count analysis, the results may be biased when interferences are noted.

The accuracy of asbestos analysis in bulk samples increases with increasing concentration of asbestos. Pigments, binders, small sample size and multiple layers may affect the analysis sensitivity.

There are two methods for analysis of asbestos in a bulk test sample. Visual estimation is the most sensitive method. If an analyst makes a patient search, 0.1% or less asbestos can be detected in a bulk sample.

The second method of analysis is a statistical approach called point counting. EPA will not accept visual estimations if a laboratory detects a trace of asbestos in a sample i.e. anything less than 1% asbestos. Government agencies regulate asbestos containing materials (ACM) whenever the ACM is more than 1%. OSHA requirements apply on samples containing any amount of asbestos.

Due to the higher charge for a point count analysis, Dixon Information Inc. does not perform a point count unless authorized to do so by the customer. If a sample is point counted, when possible, various chemical and/or physical means may be used to concentrate the asbestos in the sample. This is permitted by the EPA method and it increases the accuracy of the analysis.



State of Utah

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Department of
Environmental Quality

Alan Matheson
Executive Director

DIVISION OF AIR QUALITY
Bryce C. Bird
Director

Utah Asbestos Certification



Claude W. Dahlk
ASB-0433

Inspector (Exp. 03/06/16)
Management Planner (Exp. 03/06/16)
Project Designer (Exp. 01/07/16)

Bryce C Bird
Director, Utah Division of Air Quality

DAQA-001-15

August 20, 2015

Claude Dahlk
7963 Douglas Drive
Park City, UT 84098

Mr. Dahlk:

Re: Utah Asbestos Program Individual Certification Card

The Utah Division of Air Quality (DAQ) has reviewed your Utah Asbestos Program Certification Application for Individuals and we are pleased to inform you that your application has been approved. Your new asbestos program individual certification card is enclosed with this letter and this card is the sole method of individual certification documentation that you will receive from the DAQ.

Please check the information on your asbestos program certification card carefully. Please confirm that the photograph, name, and certification discipline(s) are correct. Also, please remember to keep your current asbestos program certification card with you at all times when you are performing regulated asbestos work activities.

If you have any questions regarding this letter or the enclosed asbestos program certification card, please contact Lisa Haroutunian at (801) 536-4007 or at lharoutunian@utah.gov.

Sincerely,

Robert W. Ford, Manager
Air Toxics, Lead-Based Paint, and Asbestos Section

RWF:bt
oy
lw



State of Utah

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF AIR QUALITY
Bryce C. Bird
Director



DAQA-003-15

January 13, 2015

Erin Hallenburg
Hill West Environmental, LLC
7445 South Brighton Way
Cottonwood Heights, UT 84121

Dear Mr. Hallenburg:

Re: Utah Asbestos Company Certification Card

The Utah Division of Air Quality (DAQ) has received your Certification Application for Asbestos Company and we are pleased to inform you that your application has been approved. Your new Asbestos company certification card is enclosed with this letter and this card is the sole method of Asbestos company certification documentation that you will receive from the DAQ. Please check the information on your asbestos company certification card carefully and please confirm that the company name and certification expiration date are correct.

Please be aware that your company is certified to perform asbestos projects in accordance with applicable state and federal rules and the use of Utah certified individuals is mandatory. Also, your certification may be revoked or suspended if the Utah certified individual or company are found to be in violation of the asbestos certification and work practices standards found in Utah Administrative Code R307-801 or the National Emission Standard for Asbestos found in Title 40 Code of Federal Regulations Part 61 Subpart M.

If you have any questions about this letter or the enclosed asbestos company certification card, please contact Lisa Gelino-Titcomb at (801) 536-4007 or at lgelino@utah.gov.

Sincerely,

Robert W. Ford, Manager
Air Toxics, Lead-Based Paint, and Asbestos Section

RWF:bt LW



State of Utah

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF AIR QUALITY
Bryce C. Bird
Director

Utah Lead-Based Paint Certification

Lori Bergeson

PB-1916

Inspector (Exp. 11/06/16)



Director, Utah Division of Air Quality

DAQA-002-15

April 15, 2015

Lori Bergeson
The Lead Inspectors, LLC
4106 Mount Olympus Way
Salt Lake City, UT 84124

Ms. Bergeson:

Re: Utah Lead-Based Paint Program Individual Certification Card

The Utah Division of Air Quality (DAQ) has reviewed your Utah Lead-Based Paint (LBP) Program Certification Application for Individuals and we are pleased to inform you that your application has been approved. Your new LBP program individual certification card is enclosed with this letter and this card is the sole method of individual certification documentation that you will receive from the DAQ.

Please check the information on your LBP program certification card carefully. Please confirm that the photograph, name, and certification discipline(s) are correct. Also, please remember to keep your current LBP program certification card with you at all times when you are performing regulated LBP work activities.

If you have any questions regarding this letter or the enclosed LBP program certification card, please contact Lisa Gelino-Titcomb at (801) 536-4007 or at lgelino@utah.gov.

Sincerely,

Robert W. Ford, Manager
Air Toxics, Lead-Based Paint, and Asbestos Section

RWF:lgt



State of Utah

GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF AIR QUALITY
Bryce C. Bird
Director

Utah Department of Environmental Quality
Division of Air Quality

The Utah Division of Air Quality certifies that:

The Lead Inspectors, LLC

is hereby certified as Lead-Based Paint firm in
accordance with the provisions of Utah Administrative
Code R307-841 and R307-842.

Certification number: **PBF-0384**

Expiration date: **04/30/18**


Director, Utah Division of Air Quality

DAQA-004-15

April 15, 2015

Lori Bergeson
The Lead Inspectors, LLC
4106 Mount Olympus Way
Salt Lake City, UT 84124

Ms. Bergeson:

Re: Utah Lead-Based Paint Firm Certification Card

The Utah Division of Air Quality (DAQ) has received your Lead-Based Paint (LBP) Certification Application for Firms and we are pleased to inform you that your application has been approved. Your new LBP firm certification card is enclosed with this letter and this card is the sole method of LBP firm certification documentation that you will receive from the DAQ. Please check the information on your LBP firm certification card carefully and please confirm that the LBP firm name and certification expiration date are correct.

Please be aware that your LBP firm is certified to perform regulated LBP projects in accordance with applicable state administrative rules and federal regulations and the use of Utah certified individuals is mandatory. Also, your LBP firm certification may be revoked or suspended if the Utah certified individual or LBP firm are found to be in violation of the LBP certification and work practice standards found in Utah Administrative Code R307-841 and R307-842 or the federal LBP regulations found in Title 40 Code of Federal Regulations Part 745.

If you have any questions regarding this letter or the enclosed LBP firm certification card, please contact Lisa Gelino-Titcomb at (801) 536-4007 or at lgelino@utah.gov.

Sincerely,



Robert W. Ford, Manager
Air Toxics, Lead-Based Paint, and Asbestos Section

RWF:lgt 

Appendix B

Lead-based Paint Results

Inspector: L. Bergeson
 Date Inspected: 09-09-2015
 PB-1916

Limited-Lead Based Paint Readings

Hill West Environmental
 Matheson Courthouse
 450 S State Street
 SLC, UT

Index	Time	Component	Substrate	Side	Condition	Color	Site	Floor	Room	Results	PbC
1	9/9/2015 11:38										5.32
2	9/9/2015 11:39	CALIBRATION								Positive	1
3	9/9/2015 11:39	CALIBRATION								Positive	1.1
4	9/9/2015 11:40	CALIBRATION								Positive	1
5	9/9/2015 12:05	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
6	9/9/2015 12:05	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
7	9/9/2015 12:06	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
8	9/9/2015 12:06	FLOOR	CONCRETE	A	INTACT	GREY	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Null	0
9	9/9/2015 12:07	FLOOR	CONCRETE	A	INTACT	GREY	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Null	0
10	9/9/2015 12:08	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0.04
11	9/9/2015 12:08	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
12	9/9/2015 12:08	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
13	9/9/2015 12:08	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
14	9/9/2015 12:09	CABLE BOX	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0.03
15	9/9/2015 12:09	CABLE BOX	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
16	9/9/2015 12:09	CABLE BOX	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
17	9/9/2015 12:09	CABLE BOX	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
18	9/9/2015 12:09	CABLE BOX	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0.03
19	9/9/2015 12:10	CABLE BOX	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
20	9/9/2015 12:10	CABLE BOX	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0.02
21	9/9/2015 12:10	CABLE BOX	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0.04
22	9/9/2015 12:11	UTILITY BOX	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0.03
23	9/9/2015 12:11	UTILITY BOX	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Null	0.03
24	9/9/2015 12:11	UTILITY BOX	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
25	9/9/2015 12:11	UTILITY BOX	METAL	A	INTACT	GREY	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0
26	9/9/2015 12:12	UTILITY BOX	METAL	A	INTACT	GREY	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Negative	0

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27	9/9/2015 12:12	WHEEL	METAL	A	INTACT	YELLOW	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Positive	0.7
28	9/9/2015 12:13	WHEEL	METAL	A	INTACT	YELLOW	MATHESON	SIXTH	ELEV EQUIP ROOM 1-3	Positive	0.8
29	9/9/2015 12:15	ELEVATOR DOOR	METAL	A	INTACT	BEIGE	MATHESON	SIXTH	#6	Negative	0
30	9/9/2015 12:15	ELEVATOR DOOR	METAL	A	INTACT	BEIGE	MATHESON	SIXTH	#6	Negative	0
31	9/9/2015 12:15	ELEVATOR DOOR	METAL	A	INTACT	BEIGE	MATHESON	SIXTH	#6	Negative	0
32	9/9/2015 12:16	DOOR	METAL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
33	9/9/2015 12:16	DOOR	METAL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0.01
34	9/9/2015 12:16	DOOR	METAL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
35	9/9/2015 12:17	DOOR	METAL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Null	0
36	9/9/2015 12:17	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0.01
37	9/9/2015 12:18	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Null	0
38	9/9/2015 12:18	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
39	9/9/2015 12:19	FLOOR	CONCRETE	A	INTACT	GREY	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Null	0
40	9/9/2015 12:20	FLOOR	CONCRETE	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Positive	0.8
41	9/9/2015 12:20	FLOOR	CONCRETE	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Null	0
42	9/9/2015 12:21	FLOOR	CONCRETE	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Null	0
43	9/9/2015 12:22	FLOOR	CONCRETE	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Null	0
44	9/9/2015 12:22	FLOOR	CONCRETE	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Null	0
45	9/9/2015 12:23	LADDER	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
46	9/9/2015 12:23	LADDER	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
47	9/9/2015 12:23	POST	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
48	9/9/2015 12:24	POST	METAL	A	INTACT	RED	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0.01
49	9/9/2015 12:24	SUPPORT	METAL	A	INTACT	GREEN	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
50	9/9/2015 12:24	SUPPORT	METAL	A	INTACT	GREEN	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
51	9/9/2015 12:25	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
52	9/9/2015 12:25	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0.02

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53	9/9/2015 12:25	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0.06
54	9/9/2015 12:26	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
55	9/9/2015 12:26	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0.01
56	9/9/2015 12:26	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0.02
57	9/9/2015 12:27	FLOOR	CONCRETE	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Positive	0.8
58	9/9/2015 12:28	FLOOR	CONCRETE	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Null	0.7
59	9/9/2015 12:29	UTILITY BOX	METAL	A	INTACT	GREY	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
60	9/9/2015 12:29	UTILITY BOX	METAL	A	INTACT	GREY	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0
61	9/9/2015 12:29	UTILITY BOX	METAL	A	INTACT	GREY	MATHESON	SIXTH	ELEV EQUIP ROOM 6-7	Negative	0.01
62	9/9/2015 12:34	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Null	0
63	9/9/2015 12:34	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Negative	0
64	9/9/2015 12:34	WALL	DRYWALL	A	INTACT	BEIGE	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Null	0
65	9/9/2015 12:35	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Negative	0.04
66	9/9/2015 12:35	MOTOR	METAL	A	INTACT	BLUE	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Negative	0
67	9/9/2015 12:36	FLOOR	CONCRETE	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Positive	1.6
68	9/9/2015 12:37	BEAM	METAL	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Negative	0
69	9/9/2015 12:37	BEAM	METAL	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Negative	0
70	9/9/2015 13:07	BEAM	METAL	A	INTACT	BLACK	MATHESON	SIXTH	ELEV EQUIP ROOM 4-5	Negative	0
71	9/9/2015 13:12	LADDER	METAL	A	INTACT	RED	MATHESON	PIT	PIT	Negative	0
72	9/9/2015 13:13	BIFFER	METAL	A	INTACT	BLUE	MATHESON	PIT	PIT	Negative	0.01
73	9/9/2015 13:13	POST	METAL	A	INTACT	BLACK	MATHESON	PIT	PIT	Negative	0
74	9/9/2015 13:14	RAIL	METAL	A	INTACT	BLACK	MATHESON	PIT	PIT	Negative	0
75	9/9/2015 13:14	RAIL	METAL	A	INTACT	BLACK	MATHESON	PIT	PIT	Negative	0
76	9/9/2015 13:15	GUTTER	METAL	A	INTACT	BEIGE	MATHESON	PIT	PIT	Negative	0.01
77	9/9/2015 13:15	GUTTER	METAL	A	INTACT	BEIGE	MATHESON	PIT	PIT	Null	0.01
78	9/9/2015 13:15	GUTTER	METAL	A	INTACT	BEIGE	MATHESON	PIT	PIT	Negative	0

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79	9/9/2015 13:15	INTERIOR DOOR	METAL	A	INTACT	YELLOW	MATHESON	PIT	PIT	Negative	0.02
80	9/9/2015 13:16	INTERIOR DOOR	METAL	A	INTACT	BEIGE	MATHESON	PIT	PIT	Negative	0
81	9/9/2015 13:19	DOOR	METAL	A	INTACT	BEIGE	MATHESON	PIT	PIT	Negative	0
82	9/9/2015 13:19	DOOR	METAL	A	INTACT	BEIGE	MATHESON	PIT	PIT	Negative	0
83	9/9/2015 13:19	DOOR	METAL	A	INTACT	BEIGE	MATHESON	PIT	PIT	Negative	0.02
84	9/9/2015 13:33	CALIBRATION								Positive	1
85	9/9/2015 13:33	CALIBRATION								Positive	1.1
86	9/9/2015 13:34	CALIBRATION								Positive	1
87	9/9/2015 13:35	CALIBRATION								Positive	1