

LEAD-CONTAINING PAINT SURVEY REPORT

**Spring Park Pump Station
4511 Spring Park Road
Jacksonville, Florida**

GLE Project No.: 17112-00147

Prepared for:

**JEA, T04
21 West Church Street
Jacksonville, Florida 32202**

April 2017

Prepared by:



8659 Baypine Road, Suite 306, Jacksonville, FL 32256
904-296-1880 • Fax 904-296-1860

April 19, 2017

Ms. Mindy H. Grinnan, PE
Project Manager
JEA, T04
21 West Church Street
Jacksonville, Florida 32202-3139

**RE: Lead-Containing Paint Survey Report
Spring Park Pump Station
4511 Spring Park Road
Jacksonville, Florida**

Project No.: 17112-00147

Dear Ms. Grinnan:

GLE Associates, Inc. (GLE) performed a survey to identify lead-containing paint on April 12, 2017, at the Spring Park Pump Station, located in Jacksonville, Florida. The survey was performed by Mr. Arturo Confiado with GLE. This report outlines the sampling and testing procedures, and presents the results along with our conclusions and recommendations.

GLE appreciates the opportunity to work with you on this project. Should you have questions regarding any of the information contained in this report, please do not hesitate to contact our office.

Sincerely,
GLE Associates, Inc.



Arturo R. Confiado III
Senior Project Manager



Robert B. Greene, PE, PG, CIH, LEED AP
President

ARC/MBC/RBG/lr

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GLE Associates, Inc.

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1.0 EXECUTIVE SUMMARY

1.1 INTRODUCTION

On April 12, 2017, a lead-containing paint survey was conducted at the Spring Park Pump Station, located at 4511 Spring Park Road in Jacksonville, Florida. The roof was excluded from the survey. The survey was performed by Mr. Arturo Confiado with GLE.

1.2 FACILITY DESCRIPTION

A summary of the facility investigated is outlined in the table below.

Facility Type:	Pump Station
Construction Date:	Unknown
Number of Floors:	Two
Exterior	
Floor Support:	Concrete
Wall Support:	Concrete
Exterior Finish:	Brick
Roof System Type:	Rolled Roof
Interior	
Wall Substrate:	Concrete Masonry Units
Wall Finishes:	Paint, Tectum Panels
Floor Finishes:	Paint
Ceiling System:	Concrete, Drywall and Joint Compound
Ceiling Finishes:	Paint

2.0 RESULTS

2.1 LEAD SURVEY PROCEDURES

It is GLE's understanding that the survey was conducted to provide information needed to comply with 29 CFR Part 1926 "Lead Exposure in Construction; Interim Final Rule" for future demolition and/or renovation activities. The Scope of the "Lead Exposure in Construction; Interim Final Rule" "...applies to all occupational exposure to lead in all construction work in which lead, in any amount, is present in an occupationally related context." Due to the lack of a firm correlation between lead levels in paint and airborne lead levels during construction activities, OSHA has developed task-related triggers that require the implementation of the provisions required in 29 CFR Part 1926. Demolition and/or renovation activities involve tasks covered under this standard.

The survey was performed by observing and testing accessible painted component surfaces of the building. The sampling protocol used in this lead paint survey is a modified version of the survey methodology established by HUD. The protocol was modified to conform to the specific parameters of this project.

After the overall visual survey was completed, an inventory of painted surfaces was developed. The surveyor then subdivided the areas into homogeneous areas of apparent similar paint history.

Sampling of the paint surfaces was performed by collecting representative paint chips. All samples were submitted to EMSL Analytical, Inc., an accredited laboratory recognized under EPA's National Lead Laboratory Accreditation Program (NLLAP), located in Kernersville, North Carolina. These samples were analyzed by EPA Method SW 846 3050B/7000B and the results are reported in percentage of lead by weight of the paint sample (% Wt).

2.2 IDENTIFIED SUSPECT LEAD-CONTAINING PAINT

A total of 29 samples of suspect lead-containing paint were collected from the facility during the survey. The results of the laboratory analyses are included in Appendix A.

A summary of the paint chip sample analytical results is outlined in the following table.

**TABLE 2.2-1: SUMMARY OF ANALYTICAL RESULTS
SPRING PARK PUMP STATION – JACKSONVILLE, FLORIDA**

SAMPLE #	COLOR	SUBSTRATE	BUILDING COMPONENT	LOCATION	INTERIOR OR EXTERIOR	LEAD CONCENTRATION (% BY WEIGHT)
L-1	White	Metal	Duct	Wetside Basement	I	<0.011
L-2	White	PVC	Pipe	Wetside Basement	I	<0.010
L-3	White	Metal	Conduit	Wetside Basement	I	0.024
L-4	White	Metal	Bracket	Wetside Basement	I	<0.010
L-5	White	Concrete	Wall	Wetside Basement	I	<0.010
L-6	White	Concrete	Ceiling	Wetside Basement	I	<0.010
L-7	Gray	Concrete	Floor	Wetside Basement	I	0.12
L-8	Red	Metal	Pipe	Wetside Basement	I	1.2
L-9	Gray	Metal	Conveyor	Wetside Basement	I	0.038
L-10	White	CMU	Wall	Wetside 1 st Floor	I	0.041
L-11	Gray	Metal	Conveyor	Wetside 1 st Floor	I	<0.010
L-12	Gray	Concrete	Floor	Wetside 1 st Floor	I	0.83
L-13	White	Concrete	Ceiling	Wetside 1 st Floor	I	<0.010
L-14	Yellow	Metal	Crane	Wetside 1 st Floor	I	0.068
L-15	Gray	Metal	Tank	Dryside Basement	I	0.17
L-16	Gray	Metal	Pump	Dryside Basement	I	3.0
L-17	Blue	Metal	Pump	Dryside Basement	I	0.020
L-18	Red	Metal	Pump	Dryside Basement	I	0.089
L-19	White	Concrete	Wall	Dryside Basement	I	<0.010
L-20	Gray	Concrete	Floor	Dryside Basement	I	0.071
L-21	Gray	Concrete	Pad	Dryside Basement	I	0.017
L-22	Yellow	Metal	Pump Shaft	Dryside Basement	I	13
L-23	White	Concrete	Ceiling	Dryside Basement	I	<0.010
L-24	Gray	Metal	Pipe	Dryside Basement	I	1.1
L-25	White	CMU	Wall	Dryside 1 st Floor	I	<0.010
L-26	Gray	Concrete	Floor	Dryside 1 st Floor	I	0.52
L-27	White	Concrete	Ceiling	Dryside 1 st Floor	I	<0.010
L-28	Yellow	Metal	Motor Base	Dryside 1 st Floor	I	0.047
L-29	White	Metal	Truss	Dryside Basement	I	0.41

¹ **BOLD** result indicates lead-containing paint.

² The requirements of the OSHA Lead in Construction Standard 29CFR 1926.62 are invoked if any amount of lead is present in the sample; there is no minimum concentration.

3.0 CONCLUSIONS AND RECOMMENDATIONS

Analytical results indicate that 18 of the 29 painted surfaces tested contain concentrations (% by weight) of lead within the paint greater than the laboratory's detection limits.

Under the present OSHA lead construction standard, **all identified lead-containing paint affected by construction activities falls under the requirements of 29 CFR 1926.** There are no current government guidelines defining a lead paint concentration that creates a hazardous atmosphere when disturbed. Based on current OSHA guidelines, for those employees who will be disturbing lead-containing paint, their employer must make an initial determination by monitoring employee exposure if any employee is exposed to lead at or above 30 ug/m³ (8-hour TWA).

The employer must implement OSHA prescribed protective measures until they can demonstrate that the employee exposure is not in excess of the action level. For any planned demolition or renovation where abrasive blasting, welding, cutting and/or torch burning are planned for any facility which contain lead-based paint, GLE recommends the removal of lead paint by a properly trained lead removal contractor where these activities are planned.

For all identified lead painted materials where manual demolition (e.g. drywall) manual scraping, manual sanding and heat gun applications are planned: provide workers with interim protection as outline in the OSHA Lead Construction Standard until the employee exposure monitoring indicate that that all tasks being performed are not exposing employees above the Permissible Exposure Limit (PEL).

The interim employee protection measures include but are not limited to the following: appropriate respiratory protection; appropriate personal protective clothing and equipment; change areas; hand washing facilities; biological monitoring; and training.

All waste generated during the lead paint removal and during subsequent manual demolition or renovation activities should be characterized by Toxicity Characteristic Leaching Procedure testing for lead for waste disposal purposes.

Additionally, the EPA Renovation, Repair, and Painting Rule requires that firms performing renovation, repair, and painting projects that disturb lead-based paint in pre-1978 homes, child care facilities and schools be certified by EPA and that they use certified renovators who are trained by EPA-approved training providers to follow lead-safe work practices.

4.0 LIMITATIONS AND CONDITIONS

Due to the inaccessibility of some building elements, it is conceivable that all potential lead-containing paint within the extents of this survey may not have been located and identified. We do warrant, however, that the investigations and methodology reflect our best efforts based upon the prevailing standard of care in the environmental industry.

APPENDIX A
Analytical Results and Chain of Custody

**EMSL Analytical, Inc.**

706 Gralin Street, Kernersville, NC 27284

Phone/Fax: (336) 992-1025 / (336) 992-4175

<http://www.EMSL.com>greensborolab@emsl.com

EMSL Order: 021702220
CustomerID: GLEA51L
CustomerPO: 17112-00147
ProjectID:

Attn: **Arturo Confiado**
GLE Associates
8659 Baypine Road
Suite 306
Jacksonville, FL 32256

Phone: (904) 296-1880
Fax: (904) 296-1860
Received: 04/13/17 9:00 AM
Collected: 4/12/2017

Project: **Spring Park Station / 17112-00147****Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)***

<i>Client SampleDescription</i>	<i>Collected</i>	<i>Analyzed</i>	<i>RDL</i>	<i>Lead Concentration</i>
L-1 021702220-0001	4/12/2017	4/14/2017	0.011 % wt	<0.011 % wt
L-2 021702220-0002	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-3 021702220-0003	4/12/2017	4/14/2017	0.010 % wt	0.024 % wt
L-4 021702220-0004	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-5 021702220-0005	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-6 021702220-0006	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-7 021702220-0007	4/12/2017	4/14/2017	0.010 % wt	0.12 % wt
L-8 021702220-0008	4/12/2017	4/14/2017	0.10 % wt	1.2 % wt
L-9 021702220-0009	4/12/2017	4/14/2017	0.010 % wt	0.038 % wt
L-10 021702220-0010	4/12/2017	4/14/2017	0.010 % wt	0.041 % wt
L-11 021702220-0011	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt

James Cole, Laboratory Manager
or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.010 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Kernersville, NC EMSL Lab ID 102564 is accredited by the AIHA Laboratory Accreditation Program (AIHA-LAP), LLC in the Environmental Lead accreditation program for Lead in Paint Chips.

Initial report from 04/14/2017 10:43:48

**EMSL Analytical, Inc.**

706 Gralin Street, Kernersville, NC 27284

Phone/Fax: (336) 992-1025 / (336) 992-4175

<http://www.EMSL.com>greensborolab@emsl.com

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CustomerID: GLEA51L

CustomerPO: 17112-00147

ProjectID:

Attn: **Arturo Confiado**
GLE Associates
8659 Baypine Road
Suite 306
Jacksonville, FL 32256

Phone: (904) 296-1880
Fax: (904) 296-1880
Received: 04/13/17 9:00 AM
Collected: 4/12/2017

Project: **Spring Park Station / 17112-00147****Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)***

<i>Client Sample Description</i>	<i>Collected</i>	<i>Analyzed</i>	<i>RDL</i>	<i>Lead Concentration</i>
L-12 021702220-0012	4/12/2017	4/14/2017	0.10 % wt	0.83 % wt
L-13 021702220-0013	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-14 021702220-0014	4/12/2017	4/14/2017	0.010 % wt	0.068 % wt
L-15 021702220-0015	4/12/2017	4/14/2017	0.010 % wt	0.17 % wt
L-16 021702220-0016	4/12/2017	4/14/2017	0.10 % wt	3.0 % wt
L-17 021702220-0017	4/12/2017	4/14/2017	0.010 % wt	0.020 % wt
L-18 021702220-0018	4/12/2017	4/14/2017	0.010 % wt	0.089 % wt
L-19 021702220-0019	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-20 021702220-0020	4/12/2017	4/14/2017	0.010 % wt	0.071 % wt
L-21 021702220-0021	4/12/2017	4/14/2017	0.010 % wt	0.017 % wt
L-22 021702220-0022	4/12/2017	4/14/2017	1.0 % wt	13 % wt

James Cole, Laboratory Manager
or other approved signatory

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Initial report from 04/14/2017 10:43:48

**EMSL Analytical, Inc.**

706 Gralin Street, Kernersville, NC 27284

Phone/Fax: (336) 992-1025 / (336) 992-4175

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GLE Associates
8659 Baypine Road
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Phone: (904) 296-1880
Fax: (904) 296-1860
Received: 04/13/17 9:00 AM
Collected: 4/12/2017

Project: **Spring Park Station / 17112-00147****Test Report: Lead in Paint Chips by Flame AAS (SW 846 3050B/7000B)***

<i>Client SampleDescription</i>	<i>Collected</i>	<i>Analyzed</i>	<i>RDL</i>	<i>Lead Concentration</i>
L-23 021702220-0023	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-24 021702220-0024	4/12/2017	4/14/2017	0.10 % wt	1.1 % wt
L-25 021702220-0025	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-26 021702220-0026	4/12/2017	4/14/2017	0.10 % wt	0.52 % wt
L-27 021702220-0027	4/12/2017	4/14/2017	0.010 % wt	<0.010 % wt
L-28 021702220-0028	4/12/2017	4/14/2017	0.010 % wt	0.047 % wt
L-29 021702220-0029	4/12/2017	4/14/2017	0.10 % wt	0.41 % wt

James Cole, Laboratory Manager
or other approved signatory

*Analysis following Lead in Paint by EMSL SOP/Determination of Environmental Lead by FLAA. Reporting limit is 0.010 % wt based on the minimum sample weight per our SOP. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities. Samples received in good condition unless otherwise noted. "<" (less than) result signifies that the analyte was not detected at or above the reporting limit. Measurement of uncertainty is available upon request. The QC data associated with the sample results included in this report meet the recovery and precision requirements unless specifically indicated otherwise. Definitions of modifications are available upon request.

Samples analyzed by EMSL Analytical, Inc. Kernersville, NC EMSL Lab ID 102564 is accredited by the AIHA Laboratory Accreditation Program (AIHA-LAP), LLC in the Environmental Lead accreditation program for Lead in Paint Chips.

Initial report from 04/14/2017 10:43:48

EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

Lead (Pb) Chain of Custody

EMSL Order ID (Lab Use Only):

2220

Kernersville, NC 27284
PHONE: (336) 992-1025
FAX: (336) 992-4175

Company: GLE Associates, Inc.		EMSL-Bill to: <input type="checkbox"/> Different <input checked="" type="checkbox"/> Same If Bill to is Different note instructions in Comments**	
Street: 8659 Baypine Road, Suite 306		Third Party Billing requires written authorization from third party	
City: Jacksonville	State/Province: FL	Zip/Postal Code: 32256	Country: US
Report To (Name): Arturo Confiado		Telephone #: 904-296-1880	
Email Address: aconfiado@gleassociates.com		Fax #: 904-296-1860	Purchase Order: 17112-00147
Project Name/Number: Spring Park Station / 17112-00147		Please Provide Results: <input type="checkbox"/> FAX <input checked="" type="checkbox"/> E-mail <input type="checkbox"/> Mail	
U.S. State Samples Taken: FL		CT Samples: <input type="checkbox"/> Commercial/Taxable <input type="checkbox"/> Residential/Tax Exempt	
Turnaround Time (TAT) Options* - Please Check			
<input type="checkbox"/> 3 Hour <input type="checkbox"/> 6 Hour <input type="checkbox"/> 24 Hour <input checked="" type="checkbox"/> 48 Hour <input type="checkbox"/> 72 Hour <input type="checkbox"/> 96 Hour <input type="checkbox"/> 1 Week <input type="checkbox"/> 2 Week			
*Analysis completed in accordance with EMSL's Terms and Conditions located in the Price Guide			
Matrix	Method	Instrument	Reporting Limit
Chips <input checked="" type="checkbox"/> % by wt. <input type="checkbox"/> mg/cm ² <input type="checkbox"/> ppm	SW846-7000B	Flame Atomic Absorption	0.01%
Air	NIOSH 7082	Flame Atomic Absorption	4 µg/filter
	NIOSH 7105	Graphite Furnace AA	0.03 µg/filter
	NIOSH 7300 modified	ICP-AES/ICP-MS	0.5 µg/filter
Wipe* <input type="checkbox"/> ASTM <input type="checkbox"/> non ASTM <input type="checkbox"/> *If no box is checked, non-ASTM Wipe is assumed	SW846-7000B	Flame Atomic Absorption	10 µg/wipe
	SW846-6010B or C	ICP-AES	1.0 µg/wipe
	SW846-7000B/7010	Graphite Furnace AA	0.075 µg/wipe
TCLP	SW846-1311/7000B/SM 3111B	Flame Atomic Absorption	0.4 mg/L (ppm)
	SW846-1131/SW846-6010B or C	ICP-AES	0.1 mg/L (ppm)
Soil	SW846-7000B	Flame Atomic Absorption	40 mg/kg (ppm)
	SW846-7010	Graphite Furnace AA	0.3 mg/kg (ppm)
	SW846-6010B or C	ICP-AES	2 mg/kg (ppm)
Wastewater Unpreserved <input type="checkbox"/> Preserved with HNO ₃ pH < 2 <input type="checkbox"/>	SM3111B/SW846-7000B	Flame Atomic Absorption	0.4 mg/L (ppm)
	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.7	ICP-AES	0.020 mg/L (ppm)
Drinking Water Unpreserved <input type="checkbox"/> Preserved with HNO ₃ pH < 2 <input type="checkbox"/>	EPA 200.9	Graphite Furnace AA	0.003 mg/L (ppm)
	EPA 200.8	ICP-MS	0.001 mg/L (ppm)
TSP/SPM Filter	40 CFR Part 50	ICP-AES	12 µg/filter
	40 CFR Part 50	Graphite Furnace AA	3.6 µg/filter
Other:			
Name of Sampler: Arturo Confiado		Signature of Sampler:	
Sample #	Location	Volume/Area	Date/Time Sampled
L-1	White Metal Duct	~4 in ²	4/12/2017
L-2	White PVC Pipe	~4 in ²	4/12/2017
L-3	White Metal Conduit	~4 in ²	4/12/2017
L-4	White Metal Bracket	~4 in ²	4/12/2017
L-5	White Concrete Wall	~4 in ²	4/12/2017
Client Sample #'s L-1 to L-29		Total # of Samples: 29	
Relinquished (Client):	Date: 4/12/17	Time: 1900	
Received (Lab):	Date: 4/13/17	Time: 9 AM	
Comments: Copy results to: Jim Elliott (JElliott@gleassociates.com)			

① EFX 795272762582



EMSL ANALYTICAL, INC.
LABORATORY • PRODUCTS • TRAINING

LEAD (Pb) CHAIN OF CUSTODY**EMSL ORDER ID** (Lab Use Only):

8820

EMSL Analytical, Inc.
706 Gralin Street

Kernersville, NC 27284

PHONE: (336) 992-1025

FAX: (336) 992-4175

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

Sample #	Location	Volume/Area	Date/Time Sampled
L-6	White Concrete Ceiling	~4 in ²	4/12/2017
L-7	Gray Concrete Floor	~4 in ²	4/12/2017
L-8	Red Metal Pipe	~4 in ²	4/12/2017
L-9	Gray Metal Conveyor	~4 in ²	4/12/2017
L-10	White CMU Wall	~4 in ²	4/12/2017
L-11	Gray Metal Conveyor	~4 in ²	4/12/2017
L-12	Gray Concrete Floor	~4 in ²	4/12/2017
L-13	White Concrete Ceiling	~4 in ²	4/12/2017
L-14	Yellow Metal Crane	~4 in ²	4/12/2017
L-15	Gray Metal Tank	~4 in ²	4/12/2017
L-16	Gray Metal Pump	~4 in ²	4/12/2017
L-17	Blue Metal Pump	~4 in ²	4/12/2017
L-18	Red Metal Pump	~4 in ²	4/12/2017
L-19	White Concrete Wall	~4 in ²	4/12/2017
L-20	Gray Concrete Floor	~4 in ²	4/12/2017
L-21	Gray Concrete Pad	~4 in ²	4/12/2017
L-22	Yellow Metal Shaft	~4 in ²	4/12/2017
L-23	White Concrete Ceiling	~4 in ²	4/12/2017
Comments/Special Instructions: Copy results to: Jim Elliott (JElliott@gleassociates.com)			

(0222)

Additional Pages of the Chain of Custody are only necessary if needed for additional sample information

[illegible]

APPENDIX B
Personnel and Laboratory Qualifications

United States Environmental Protection Agency

This is to certify that

GLE Associates, Inc.

has fulfilled the requirements of the Toxic Substances Control Act (TSCA) Section 402, and has received certification to conduct lead-based paint activities pursuant to 40 CFR Part 745.226

In the Jurisdiction of:

Florida

This certification is valid from the date of issuance and expires March 03, 2018

FL-2060-5

Certification #

January 15, 2015

Issued On



Michelle Price, Chief

Lead, Heavy Metals, and Inorganics Branch





AIHA

Laboratory Accreditation
Programs, LLC

AIHA Laboratory Accreditation Programs, LLC

acknowledges that

EMSL Analytical, Inc.

706 Gralin Street, Kernersville, NC 27284

Laboratory ID: 102564

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs (AIHA-LAP), LLC accreditation to the ISO/IEC 17025:2005 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories* in the following:

LABORATORY ACCREDITATION PROGRAMS

- | | |
|--|---|
| <input type="checkbox"/> INDUSTRIAL HYGIENE | Accreditation Expires: |
| <input checked="" type="checkbox"/> ENVIRONMENTAL LEAD | Accreditation Expires: September 01, 2018 |
| <input type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY | Accreditation Expires: |
| <input type="checkbox"/> FOOD | Accreditation Expires: |
| <input type="checkbox"/> UNIQUE SCOPES | Accreditation Expires: |

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached **Scope of Accreditation**. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2005 and AIHA-LAP, LLC requirements. This certificate is not valid without the attached **Scope of Accreditation**. Please review the AIHA-LAP, LLC website (www.aihaaccreditedlabs.org) for the most current Scope.

William Walsh, CIH
Chairperson, Analytical Accreditation Board

Revision 15: 03/30/2016

Cheryl O. Morton
Managing Director, AIHA Laboratory Accreditation Programs, LLC

Date Issued: 09/29/2016