August 2, 2016

RE: Lead In Paint Survey: Old Fairmont School Bdgs. 5010, 7010, & 8010

Attn: Mr. TJ Imberger Superintendent of Parks Spalding County Parks and Recreation 843 Memorial Drive Griffin, GA 30223

Introduction

On July 26, 2016, a representative from Life Environmental Services, Inc. (Life) was onsite at the Old Fairmont School Bldgs. 5010, 7010, & 8010, Griffin, GA for the purpose of testing interior/exterior painted surfaces for the presence of lead in the paint. Many of the surfaces which are painted are in poor condition and the client wants to determine which materials, if any, are coated with lead-based paint (LBP). Bldg. 7010 is scheduled for demolition, but Bldgs. 5010 & 8010 are scheduled to be renovated and will be covered under the EPA Renovation, Repair, & Painting Rules (RRP rules).

The client has requested XRF testing of the painted surfaces, however this inspection does not fulfill the requirements of a Comprehensive HUD LBP inspection. This information will be conveyed to all employees and subcontractors who will disturb painted surfaces so those employers can satisfy requirements of the RRP rules and the OSHA "Lead in Construction Standard".

Building 5010 is a mid 1900s barrel style gymnasium constructed with brick veneer siding, concrete block walls, wood trim metal windows and doors with a modified rolled roof. The Interior is an open gymnasium with a stage on one side and gymnasium seating along the opposite wall. Under the stage and seating are locker rooms, shower rooms, and restrooms.

Building 7010 is a mid 1900s single-story, rectangular shaped classroom wing constructed of concrete block or brick structural walls with brick veneer siding, metal windows (previously removed) and doors, and a built up roof covered by a metal roof. The interior walls are brick, concrete block, or wood paneling, wood doors, metal transom windows, and drywall ceiling (previously removed).

Building 8010 is an early 1900s single-story school building constructed on a crawlspace with brick structure/siding, wood windows, metal doors (not original), and a shingled roof. The interior walls are plaster or wood, with plaster ceilings and wood floors.

Methodology

Lead was used in many paints up until 1978 when the Consumer Product Commission (CPC) banned the use of lead in residential and most paints (some industrial paints can still contain lead). A State of Georgia licensed lead-based paint inspector utilized X-Ray Fluorescence (XRF) instrumentation to analyze the painted surfaces of all construction phases at Bldgs. 5010, 7010, & 8010.

The inspector analyzed 3 or more Calibration Check Verification samples before and after the testing. To evaluate to quality of the XRF testing the inspector re-tested ten randomly selected testing combinations as advised by the Niton XLp-300, Performance Characteristics Sheet (PCS) 9/24/2004, ed. 1. These ten re-tested combinations were then statically compared to the same testing combinations from the lead-based paint inspection. The Niton XLp-300 PCS 9/24/2004, ed. 1 sets forth the formula to evaluate the quality of the XRF test. If the absolute difference of the average of the ten original XRF results and the average of the ten re-tested XRF results is less than the Retest Tolerance Limit (RTL), the inspection has passed the retest. For XRF testing at this site the RTL and Absolute Difference is as follows: RTL = 0.294 and Diff. = 0.001.

Side Allocation

Each room wall was assigned an identifier of A, B, C, or D with the street address side wall of each room always assigned Side A. The walls were labeled clockwise around the room with the side to the left, if standing with back to Side A, labeled B and so on. Each exterior side of the structure is considered a different room equivalent and was assigned an identifier of A, B, C, or D, with the street address side of the structure assigned Side A. The exterior walls were labeled clockwise around the structure with the side to the left, if facing Side A, labeled B and so on.

Paint Condition

Painted testing combinations were assessed for deteriorated paint using the 20-10-2 rule as explained by the Lead Safe Housing Rule, (20 square feet of exterior measurable surface, 10% of any non-measurable interior or exterior surface, and 2 square feet of any measurable interior surface).

Door, Window, & Trim Systems

Door casings include any component of the door system, including but not limited to jambs, headers, stops, trim, and threshold, but excluding the door which is classified as an individual component. Window casings include any component of the window system excluding the window sash, which is classified as an individual component. House trim includes all exterior trim components including but not limit to, fascia, soffit, crown molding, eves, and vertical trim.

Analysis Results

One-hundred fourteen XRF analyses (multiple tests on some components) were conducted during the testing. **Fifteen of the 114 XRF analysis indicate components coated with LBP.** The following table lists those components which were identified to be coated with LBP.

Table 1. Components coated with lead-based paint by XRF: Old Fairmont School

				_	l .				
Side	Room	Component	Substrate	Feature	Color	Condition	Results	PbC	PbC Error
A	Exterior	Wall	Wood		White	Poor	Positive	3.6	2.2
A	Exterior	Door	Wood	Casing	White	Poor	Positive	1.7	0.5
В	Exterior	Window	Wood	Casing	White	Poor	Positive	12.1	6.8
В	Exterior	Window	Wood		White	Poor	Positive	12.9	10.9
В	Exterior	Wall	Wood	Trim	White	Poor	Positive	4.5	3.3
В	Exterior	Wall	Wood	Trim	White	Poor	Positive	14.1	11.5
В	Exterior	Window	Wood	Casing	White	Poor	Positive	15.2	11.7
D	Exterior	Wall	Wood	Trim	White	Poor	Positive	14.7	11.7
D	Exterior	Window	Wood	Casing	White	Poor	Positive	17.9	13.1
A	Exterior	Wall	Wood	Trim	White	Poor	Positive	10.1	6.2
В	Exterior	Wall	Concrete	Trim	White	Poor	Positive	2.8	1.4
В	Exterior	Wall	Wood	Trim	White	Poor	Positive	1.7	0.5
С	Exterior	Wall	Wood	Trim	White	Poor	Positive	3.9	2.7
В	Exterior	Wall	Wood	Trim	White	Poor	Positive	2	0.9
С	Exterior	Wall	Wood	Trim	White	Poor	Positive	3.1	1.4

Recommendations

All of the identified LBP is associated with exterior surfaces. As a general rule for this project, any painted exterior surface should be treated as LBP during renovations.

The EPA RRP rules state that if more than 6 ft² of paint will be disturbed on a pre-1978 child occupied facility (Bldgs. 5010 & 8010), the contractor who will be disturbing the paint must be RRP trained and licensed by the EPA or the State where the work will take place.

If any more than 6 ft² of paint on **exterior** substrates of Bldgs. 5010, & 8010 (7010 will be demolished) will be disturbed, the contractor who will disturb these coatings, must be RRP licensed by the State of Georgia and follow RRP rules when disturbing the paint.

Attachments:

- 1. XRF Results Printout
- 2. Photographic Documentation
- 3. Inspector's Certification

Respectfully Submitted,

Randy Haney, CHMM Project Manager

Randy Haney

Page 4 of 4

XRF Results Printout Old Fairmont School Renovation Griffin, GA

Life Environmental Services, Inc. P.O. Box 98217 Atlanta, GA 30359

Readin	g												PbC
No	٦	Γime	Site	Side	Room	Component	Substrate	Feature	Color	Condition	Results	PbC	Error
	25	7/26/2016 8:38	Bldg. 8010		Calibration						Positive	1	0.1
	26	7/26/2016 8:39	Bldg. 8010		Calibration						Positive	1.1	0.1
	27	7/26/2016 8:39	Bldg. 8010		Calibration						Positive	1.1	0.1
	29	7/26/2016 9:28	Bldg 8010	Α	Exterior	Window	Wood	Sash	White	Poor	Negative	0.07	0.12
	30	7/26/2016 9:29	Bldg 8010	Α	Exterior	Window	Wood	Casing	White	Poor	Negative	0.06	0.14
	31	7/26/2016 9:30	Bldg 8010	Α	Exterior	Wall	Wood	Trim	White	Poor	Null	2.6	3.4
	32	7/26/2016 9:30	Bldg 8010	Α	Exterior	Wall	Wood		White	Poor	Null	1.9	2.5
	33	7/26/2016 9:30	Bldg 8010	Α	Exterior	Wall	Wood		White	Poor	Positive	3.6	2.2
	34	7/26/2016 9:31	Bldg 8010	Α	Exterior	Door	Wood	Casing	White	Poor	Positive	1.7	0.5
	35	7/26/2016 9:31	Bldg 8010	Α	Exterior	Door	Metal		Red	Poor	Negative	0	0.02
	36	7/26/2016 9:33	Bldg 8010	В	Exterior	Window	Wood	Casing	White	Poor	Positive	12.1	6.8
	37	7/26/2016 9:33	Bldg 8010	В	Exterior	Window	Wood		White	Poor	Positive	12.9	10.9
	38	7/26/2016 9:33		В	Exterior	Wall	Wood	Trim	White	Poor	Positive	4.5	3.3
	39	7/26/2016 9:34		В	Exterior	Door	Wood	Casing	White	Poor	Negative	0	0.02
	40	7/26/2016 9:35	Bldg 8010	В	Exterior	Door	Wood		White	Poor	Negative	0.01	0.03
	41	7/26/2016 9:35	Bldg 8010	В	Exterior	Door	Metal		White	Poor	Negative	0	0.02
	42	7/26/2016 9:36	Bldg 8010	В	Exterior	Downspout	Metal		White	Poor	Negative	0.09	0.29
	43	7/26/2016 9:36	Bldg 8010	В	Exterior	Stair	Metal	Railcap	Black	Intact	Negative	0	0.02
	44	7/26/2016 9:39	Bldg 8010	В	Exterior	Wall	Wood		Red	Poor	Negative	0.02	0.07
	45	7/26/2016 9:39	Bldg 8010	В	Exterior	Door	Metal		Red	Poor	Negative	0.22	0.31
	46	7/26/2016 9:40	Bldg 8010	В	Exterior	Wall	Wood	Trim	White	Poor	Positive	14.1	11.5
	47	7/26/2016 9:40	_	В	Exterior	Window	Wood	Casing	White	Poor	Positive	15.2	11.7
	48	7/26/2016 9:41	-	D	Exterior	Wall	Wood	Trim	White	Poor	Positive	14.7	11.7
	49	7/26/2016 9:41	_	D	Exterior	Window	Wood	Casing	White	Poor	Positive	17.9	13.1
	50	7/26/2016 9:42	•	D	Exterior	Downspout	Metal		White	Intact	Negative	0	0.02
	51	7/26/2016 9:42	•	D	Exterior	Door	Metal	Casing	White	Poor	Negative	0	0.03
	52	7/26/2016 9:42	•	D	Exterior	Door	Metal		White	Poor	Negative	0	0.02
	53	7/26/2016 9:54	•	Α	Hall	Wall	Plaster		White	Poor	Negative	0.3	0.24
	54	7/26/2016 9:55	•	Α	Hall	Door	Wood	Casing	White	Intact	Negative	0.12	0.33
	55	7/26/2016 9:55	•	В	Hall	Wall	Plaster		White	Poor	Negative	0	
	56	7/26/2016 9:56	_	В	Hall	Wall	Wood	Chair Rail	White	Intact	Negative	0.07	0.27
	57	7/26/2016 9:56	•	В	Hall	Wall	Wood	Baseboard	White	Poor	Negative	0.1	0.23
	58	7/26/2016 9:56	Bldg 8010	В	Hall	Door	Wood	Casing	White	Poor	Negative	0	0.02

59 7/26/2016 9:57 Bldg 8010	С	Hall	Wall	Plaster		White	Poor	Negative	0	0.02
60 7/26/2016 9:58 Bldg 8010	Α	Room 1	Wall	Plaster		White	Poor	Negative	0	0.02
61 7/26/2016 9:58 Bldg 8010	Α	Room 1	Window	Wood	Casing	White	Poor	Negative	0.03	0.06
62 7/26/2016 9:58 Bldg 8010	Α	Room 1	Window	Wood	Sash	White	Poor	Negative	0.06	0.13
63 7/26/2016 9:59 Bldg 8010	D	Room 1	Door	Wood	Casing	White	Poor	Negative	0.03	0.1
64 7/26/2016 10:00 Bldg 8010	С	Room 2	Wall	Plaster		White	Poor	Negative	8.0	0.1
65 7/26/2016 10:01 Bldg 8010	С	Room 2	Wall	Wood		White	Intact	Negative	0.3	0.51
66 7/26/2016 10:01 Bldg 8010	Α	Room 2	Window	Wood	Casing	White	Intact	Negative	0.04	0.07
67 7/26/2016 10:01 Bldg 8010	Α	Room 2	Window	Wood	Sash	White	Intact	Negative	0.09	0.29
68 7/26/2016 10:02 Bldg 8010	В	Room 2	Door	Wood	Casing	White	Poor	Negative	0.02	0.05
69 7/26/2016 10:02 Bldg 8010	В	Room 2	Door	Wood		Stain	Intact	Negative	0	0.02
70 7/26/2016 10:03 Bldg 8010	В	Hall	Window	Wood	Casing	White	Intact	Negative	0.04	0.15
71 7/26/2016 10:03 Bldg 8010	В	Hall	Window	Wood	Sash	White	Intact	Negative	0.09	0.19
72 7/26/2016 10:04 Bldg 8010	В	Room 5	Wall	Plaster		White	Poor	Negative	0	0.02
73 7/26/2016 10:05 Bldg 8010	В	Room 5	Window	Wood	Casing	White	Poor	Negative	0	0.03
74 7/26/2016 10:05 Bldg 8010	В	Room 5	Window	Wood	Sash	White	Poor	Negative	0.21	0.46
75 7/26/2016 10:05 Bldg 8010	В	Room 5	Radiator	Metal		White	Intact	Negative	0.05	0.16
76 7/26/2016 10:06 Bldg 8010	Α	Room 5	Chalkboard	Wood		White	Poor	Negative	0.03	0.07
77 7/26/2016 10:06 Bldg 8010	Α	Room 5	Chalkboard	Wood		White	Poor	Negative	0.22	0.51
78 7/26/2016 10:07 Bldg 8010	Α	Room 8	Wall	Plaster		Green	Poor	Negative	0	0.02
79 7/26/2016 10:08 Bldg 8010	В	Room 8	Wall	Plaster		Red	Poor	Negative	0	0.02
80 7/26/2016 10:08 Bldg 8010	В	Room 8	Wall	Plaster		Blue	Poor	Negative	0	0.02
81 7/26/2016 10:09 Bldg 8010	В	Room 8	Wall	Wood	Chair Rail	White	Intact	Negative	0.02	0.07
82 7/26/2016 10:09 Bldg 8010	В	Room 8	Wall	Wood	Baseboard	White	Intact	Negative	0.07	0.16
83 7/26/2016 10:09 Bldg 8010	Α	Room 8	Door	Wood	Casing	White	Poor	Negative	0.05	0.16
84 7/26/2016 10:10 Bldg 8010	Α	Room 8	Door	Wood		White	Poor	Negative	0.02	0.07
85 7/26/2016 10:10 Bldg 8010	Α	Room 8	Door	Wood		Green	Poor	Negative	-0	1
86 7/26/2016 10:11 Bldg 8010	Α	Room 8	Ceiling	Plaster		White	Poor	Negative	0	0.02
87 7/26/2016 10:12 Bldg 8010	Α	Room 9	Door	Wood		White	Poor	Negative	0.03	0.12
88 7/26/2016 10:13 Bldg 8010	В	Room 9	Wall	Plaster		White	Poor	Negative	0.01	0.02
89 7/26/2016 10:14 Bldg 8010	В	Room 9	Window	Concrete	Casing	White	Poor	Negative	0.06	0.06
90 7/26/2016 10:14 Bldg 8010	В	Room 9	Window	Wood	Sash	White	Poor	Negative	0.06	0.1
91 7/26/2016 10:14 Bldg 8010	В	Room 9	Window	Wood	Sash	White	Poor	Negative	0.04	0.12
92 7/26/2016 10:15 Bldg 8010	С	Room 9	Chalkboard	Wood		White	Poor	Negative	0.07	0.14
93 7/26/2016 10:15 Bldg 8010	С	Room 9	Door	Wood	Casing	White	Poor	Negative	0.18	0.35
94 7/26/2016 10:16 Bldg 8010	С	Room 10	Wall	Plaster		Blue	Poor	Negative	0.02	0.07

XRF Results Printout Old Fairmont School Renovation Griffin, GA

Life Environmental Services, Inc. P.O. Box 98217 Atlanta, GA 30359

95	7/26/2016 10:17 Bldg 8010	С	Room 11	Wall	Plaster		Green	Poor	Negative	0.01	0.05
96	7/26/2016 10:18 Bldg 8010	С	Room 11	Wall	Wood	Chair Rail	Green	Poor	Negative	0.05	80.0
97	7/26/2016 10:18 Bldg 8010	С	Room 11	Wall	Wood	Baseboard	Black	Poor	Negative	0.08	0.13
98	7/26/2016 10:18 Bldg 8010	С	Room 11	Door	Wood	Casing	Green	Poor	Negative	0.11	0.18
99	7/26/2016 10:19 Bldg 8010	С	Room 11	Door	Wood		Green	Poor	Negative	0.08	0.11
100	7/26/2016 10:19 Bldg 8010	С	Room 11	Ceiling	Plaster		White	Poor	Negative	0	0.02
101	7/26/2016 10:19 Bldg 8010	D	Room 11	Radiator	Metal		Green	Poor	Negative	0.03	0.06
102	7/26/2016 10:20 Bldg 8010	В	Room 11	Window	Wood	Casing	Green	Poor	Negative	0.18	0.26
103	7/26/2016 10:20 Bldg 8010	В	Room 11	Window	Wood	Sash	Green	Poor	Negative	0.04	80.0
104	7/26/2016 10:23 Bldg 7010	Α	Exterior	Wall	Wood	Trim	White	Poor	Positive	10.1	6.2
105	7/26/2016 10:24 Bldg 7010	Α	Exterior	Wall	Concrete		White	Poor	Negative	0	0.02
106	7/26/2016 10:25 Bldg 7010	Α	Exterior	Door	Metal	Casing	Red	Intact	Negative	0	0.03
107	7/26/2016 10:25 Bldg 7010	Α	Exterior	Door	Metal		Red	Intact	Negative	0.01	0.05
108	7/26/2016 10:30 Bldg 7010	В	Exterior	Wall	Concrete	Trim	White	Poor	Positive	2.8	1.4
109	7/26/2016 10:31 Bldg 7010	В	Exterior	Wall	Wood	Trim	White	Poor	Positive	1.7	0.5
110	7/26/2016 10:32 Bldg 7010	С	Exterior	Wall	Wood	Trim	White	Poor	Positive	3.9	2.7
111	7/26/2016 10:33 Bldg 7010	Α	Hall	Wall	Brick		White	Poor	Negative	0.08	0.07
112	7/26/2016 10:44 Bldg 7010	С	Hall	Wall	Brick		White	Poor	Negative	0.23	0.19
113	7/26/2016 10:44 Bldg 7010	С	Hall	Door	Wood	Casing	White	Poor	Negative	0	0.02
114	7/26/2016 10:45 Bldg 7010	С	Hall	Door	Wood		White	Poor	Negative	0	0.02
			Classroom								
115	7/26/2016 10:46 Bldg 7010	С	South	Wall	Brick		White	Poor	Negative	0.11	80.0
			Classroom								
116	7/26/2016 10:46 Bldg 7010	С	South	Radiator	Metal		White	Poor	Negative	0	0.02
			Classroom								
117	7/26/2016 10:47 Bldg 7010	С	South	Door	Wood	Casing	White	Poor	Negative	0.08	0.23
			Classroom								
	7/26/2016 10:47 Bldg 7010	С	South	Door	Wood		White	Poor	Negative	0.01	0.03
119	7/26/2016 10:48 Bldg 7010	С	Hall	Wall	Brick		White	Poor	Negative	0.2	0.19
120	7/26/2016 10:49 Bldg 7010	С	Hall	Door	Wood	Casing	White	Poor	Negative	0.24	0.44
121	7/26/2016 10:49 Bldg 7010	С	Hall	Door	Wood		White	Poor	Negative	0	0.02
				Transom							
122	7/26/2016 10:49 Bldg 7010	С	Hall	Window	Wood	Casing	White	Poor	Negative	0.08	0.2
				Transom							
123	7/26/2016 10:49 Bldg 7010	С	Hall	Window	Wood	Sash	White	Poor	Negative	0.28	0.59

XRF Results Printout Old Fairmont School Renovation Griffin, GA

Life Environmental Services, Inc. P.O. Box 98217 Atlanta, GA 30359

			7010/8010								
124	7/26/2016 10:50 Bldg 7010	С	Connector 7010/8010	Wall	Brick		White	Poor	Negative	0.08	0.05
125	7/26/2016 10:51 Bldg 7010	С	Connector 7010/8010	Door	Metal	Casing	White	Poor	Negative	0.03	0.06
126	7/26/2016 10:51 Bldg 7010	С	Connector	Door	Metal		White	Poor	Negative	0.16	0.49
127	7/26/2016 10:53 Bldg 5010	В	Exterior	Window	Metal		White	Poor	Negative	0.6	0.4
128	7/26/2016 10:54 Bldg 5010	В	Exterior	Wall	Wood	Trim	White	Poor	Positive	2	0.9
129	7/26/2016 10:55 Bldg 5010	В	Exterior	Downspout	Metal		White	Intact	Negative	0.03	0.13
130	7/26/2016 10:55 Bldg 5010	С	Exterior	Wall	Wood	Trim	White	Poor	Positive	3.1	1.4
131	7/26/2016 10:57 Bldg 5010	С	Gym Seats	Stair	Wood	Stringer	White	Poor	Negative	0.28	0.47
132	3	С	Gym Seats	Stair	Wood	Handrail	White	Poor	Negative	0	0.03
	7/26/2016 10:58 Bldg 5010	С	Gym	Window	Wood	Casing	White	Poor	Negative	0.6	0.3
	7/26/2016 10:58 Bldg 5010	С	Gym	Window	Wood		White	Poor	Negative	0.27	0.29
	7/26/2016 10:59 Bldg 5010	D	Gym	Door	Wood	Casing	White	Poor	Negative	0.4	0.5
136	7/26/2016 10:59 Bldg 5010	D	Gym	Door	Wood		White	Poor	Negative	0.03	0.11
137	•	D	Gym Stage	Wall	Wood	Trim	White	Poor	Negative	0.3	0.4
138		D	Gym Stage	Wall	Wood	Trim	White	Poor	Negative	0.5	0.5
139	· · · · · · · · · · · · · · · · · · ·	D	Gym Stage	Wall	Wood		White	Poor	Negative	0	0.02
140	J	D	Gym Stage	Wall	Wood		White	Poor	Negative	0.4	0.4
141	J	D	Gym Locker	Wall	Wood		White	Poor	Negative	0.05	0.18
	7/26/2016 11:03 Bldg 5010	D	Gym Locker	Wall	Brick		White	Poor	Negative	0.2	0.15
	7/26/2016 11:04 Bldg 5010	D	Gym Locker	Ceiling	Concrete		White	Intact	Negative	0.01	0.03
	7/26/2016 11:05 Bldg 5010	D	Gym Locker	Window	Metal		White	Poor	Negative	0.06	0.19
	7/26/2016 11:10 Bldg 5010		Calibration						Positive	1	0.1
	7/26/2016 11:11 Bldg 5010		Calibration						Positive	1.1	0.1
147	7/26/2016 11:11 Bldg 5010		Calibration						Positive	1.1	0.1

Null = Incomplete reading by the XRF instrumentation.

ATTACHMENT 2: Photographic Documentation – Old Fairmont Bldgs. 5010, 7010, & 8010



Photo #1: Exterior Side B of Bldg. 8010 LBP locations.



Photo #2: Exterior Side C of Bldg. 7010 LBP locations.



Photo #3: Exterior Side A of Bldg. 7010 LBP locations.



Photo #4: Exterior Side B of Bldg. 5010 LBP locations.

Georgia Environmental Protection Division



Lead-Based Paint and Asbestos Program

Certification, Accreditation, Licensing Unit

Judson H. Turner, Director 4244 International Parkway, Suite 104 Atlanta, Georgia 30354



Certification To Conduct Georgia Regulated Lead-Based Paint Activities

Discipline Certification Type Combined Inspector/Risk Assessor

Certification Number

50 CMB 1114 8575

Incread To	Randy	Haney
Issued To:	Nalluv	I lallev
loodou io.		

Gender		Height	Weight	Date of	
Male	5	11	200	2/23/1	964

Company

Life Environmental Services, Inc.

Address

P.O. Box 98217

City	State	Zip Pho	ne .
Atlanta	GA	30359 (404	1) 320-9608

Certification Issue Date	Certification Expiration Date	Last Date Of Training
11/9/2015	11/14/2016	11/14/2014

This certificate confers all authorities granted by Georgia EPD Rules 381-3-24 and allows the above named individual to serve as a(n)

Combined Inspector/Risk Assessor

This certificate must be in your possession while conducting activities regulated by Georgia Rules 381-3-24. This certification is only valid for the performance of Georgia regulated lead-based paint activities and when employed by a Georgia Certified Lead-Based Paint Firm. A renewal application must be submitted at least thirty (30) days prior to the expiration date shown, and a refresher training course must be taken before the last date of training.

Issue Date	Expiration Date
11/9/2015	11/14/2016
Georgia Lead Firm	License Number
50 CMB 111	4 162

Jeninger Loyal

Jennifer Vogel, Program Manager Lead-Based Paint and Asbestos Program (404) 363-7026 Issued By Aljosie Larkins

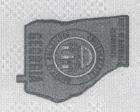




Georgia Environmental Protection Division Lead-Based Paint Certified Firm License

Judson H. Turner, Director
4244 International Parkway, Suite 104

Atlanta, Georgia 30354



This Is To Certify Tha

Life Environmental Services, Inc.

Randy Haney

Owner/President

Rules for Lead-Based Paint Hazard Management, Chapter 391-3-24, The Above Referenced Firm is Hereby Certified Misrepresentation Made in the Application, Supporting Data or Subsequent Submittals Entered Therein or Attached Having Satisfied the Requirements of The Georgia Lead Poisoning Prevention Act, O.C.G.A. 31-41-1, et seq and the Thereto, or Failed to Maintain Required Records. The Certification Holder Agrees to Use Only Georgia Certified To Perform Lead-Based Paint Activities in the State of Georgia. This License May Be Subject to Revocation, Suspension, or Modification by the Director for Cause Including Evidence of Noncompliance or For Any Individuals When Conducting Georgia Regulated Lead-Based Paint Activities Granted By This License.

Issue Date

Expiration Date

Georgia Lead Firm License Number

12 0799 2268

May Willy

Jennifer Vogel, Program Manager Lead-Based Paint and Asbestos Program (404) 363-7026

Issued By: Aljosie Larkins

