ST. TAMMANY PARISH

MICHAEL B. COOPER
PARISH PRESIDENT

October 1, 2024

Please find the following addendum to the below-mentioned BID.

Addendum No.: 1

Bid#: 24-52-2

Project Name: Structure Demolition and Slab Removal

Bid Due Date: Thursday, October 24, 2024

GENERAL INFORMATION:

1. Please add Section 14 - Asbestos and Lead Results for 1113 & 1115 Schech Dr. to the package.

QUESTIONS & ANSWERS:

Question 1. I am looking for the asbestos and lead results for this bid. It would be two areas in Covington. 1113 & 1115 Schech Dr Covington

Answer 1. Please see General Information #1.

ATTACHMENTS:

1. Section 14 - Asbestos and Lead Results.pdf

End of Addendum # 1

September 25, 2024

St. Tammany Parish Government
21490 Koop Dr.,
Mandeville, LA 70471
985-898-2591

St. Tammany Buyout Program – 1113 Schech Dr. – Lead Based Paint Inspection

ELOS Environmental (ELOS) is pleased to provide this report for the St. Tammany Parish Buyout Program to summarize the findings of the lead-based paint inspection for the property located at 1113 Schech Dr. Covington, LA 70433. ELOS was requested to perform a lead-based paint inspection of the painted building materials that will be impacted by demolition activities. Per the Client's request, an X-Ray Fluorescence (XRF) analyzer was utilized to identify the presence or absence of lead-based paint to properly prepare for demolition efforts.

Lead-Based Paint Inspection:

The lead-based paint inspection was conducted on September 4, 2024, by Eric Poche of ELOS, an accredited Louisiana Department of Environmental Quality (LDEQ) licensed inspector and Lead Risk Assessor – Accreditation Number JI208652 and JR208652. The Inspection was conducted in accordance with federal guidelines for lead-based paint, which include regulations established by the Environmental Protection Agency (EPA) 40CFR Part 745 and the department of Housing and Urban Development (HUD) 24 CFR Part 35. These include using XRF analyzers that meet specific calibration and performance criteria.

Mr. Poche utilized a Viken PB200i XRF – Model Number 1821 and conducted forty-four (44) testing combinations (surface-by-surface inspection) of the property building painted surfaces to determine the presence or absence of lead-based paint, twelve (12) of the 44-testing combinations were calibrations. Lead-based paint is defined as 1.0 mg/cm^2 when analyzed by an XRF analyzer. Seven (7) of the testing combination were above the threshold of 1.0 mg/cm^2. See Appendix B – XRF Readings to review the positive building components, which are highlighted in red.

Attachments:

Appendix A – Field Data Report (Fulcrum Report)

Appendix B – XRF Readings

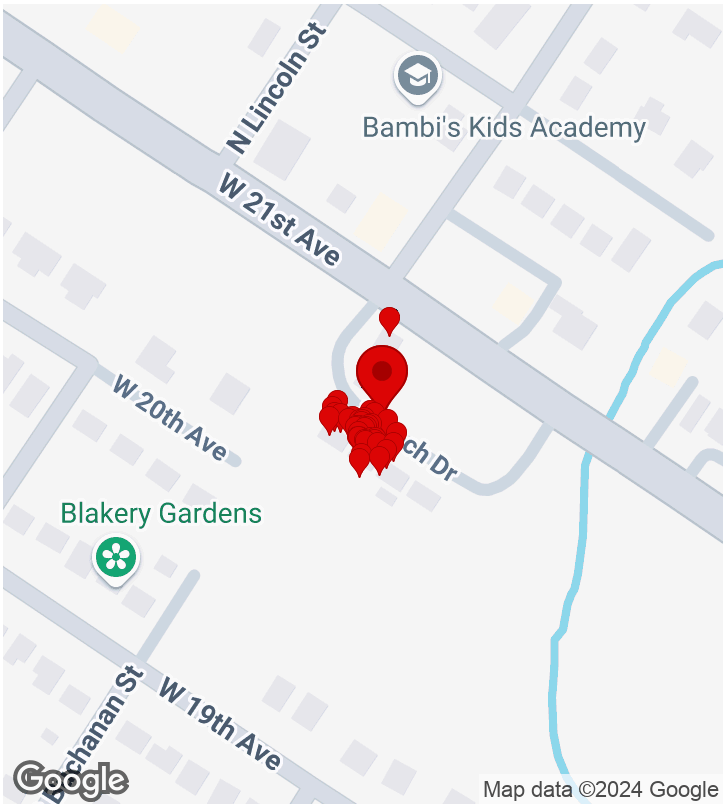
Appendix C – Inspectors Certifications

Appendix A

Field Data Report (Fulcrum Report)

Lead Inspection

1113 Schech Dr Covington LA 70433 US



CREATED

9/4/2024, 1:46:14 PM UTC
by Eric Poche

UPDATED

9/6/2024, 7:33:32 PM UTC
by ELOS ADMIN

LOCATION

30.480687, -90.111132

Exterior Street View

Inspection Date:	September 4, 2024
Start Time	08:46
Owner / Resident Name:	St. Tammany Parish
Site Address:	1113 Schech Dr Covington LA 70433 US
Prepared for:	St. Tammany Parish Buyout Program
Client Contact:	
Client Address:	21490 Koop Dr. Mandeville LA 70471 US
Client Phone:	(985) 898-2591
Prepared by:	ELOS
Firm Certification #	LBP-F208860-2
Firm Address:	607 W. Morris Ave., Hammond, LA 70403
Firm Phone:	(985) 662-5501
Inspector Name:	Eric Poche
Inspector License #	JI208652 and JR208652
Report Summary	Lead painted surfaces were detected on the exterior portion of the building. The listed areas were identified as lead and deteriorating: Exterior Walls A, B, C, and D; Exterior Dweling Entrance Casing Wall D; Exterior Laundry Room Equivalent Entrance Casing Wall A

XRF Data

Viken Pb200i XRF Used?	Yes
Model Number	1821

XRF Paint Tests (44 Items)

XRF Paint Tests - 1. 1

XRF Shot #	1
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.1
Lead Present:	

XRF Paint Tests - 2. 2

XRF Shot #	2
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0
Lead Present:	

XRF Paint Tests - 3. 3

XRF Shot #	3
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	

Condition (XRF)	
XRF Result: (mg/cm²)	0
Lead Present:	

XRF Paint Tests - 4. 4

XRF Shot #	4
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	1
Lead Present:	

XRF Paint Tests - 5. 5

XRF Shot #	5
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.9
Lead Present:	

XRF Paint Tests - 6. 6

XRF Shot #	6
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	

Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	1
Lead Present:	

XRF Paint Tests - 7. 7

XRF Shot #	7
Area (XRF)	Interior
Room (XRF)	Living Room 1
Building Feature (XRF)	Wall
Component (XRF)	Ceiling
Substrate (XRF)	Drywall
Location (XRF)	
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 8. 8

XRF Shot #	8
Area (XRF)	Interior
Room (XRF)	Living Room 1
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 9. 9

XRF Shot #	9
Area (XRF)	Interior
Room (XRF)	Living Room 1
Building Feature (XRF)	Window
Component (XRF)	Sill
Substrate (XRF)	Wood
Location (XRF)	B
Paint Color (XRF)	White
Condition (XRF)	Chipping
XRF Result: (mg/cm²)	0.2
Lead Present:	No

XRF Paint Tests - 10. 10

XRF Shot #	10
Area (XRF)	Exterior
Room (XRF)	Bedroom 1
Building Feature (XRF)	Room Equivalent Entrance
Component (XRF)	Door
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 11. 11

XRF Shot #	11
Area (XRF)	Interior
Room (XRF)	Bedroom 1
Building Feature (XRF)	Room Equivalent Entrance
Component (XRF)	Frame
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.1

Lead Present:	No

XRF Paint Tests - 12. 12

XRF Shot #	12
Area (XRF)	Interior
Room (XRF)	Bedroom 1
Building Feature (XRF)	Window
Component (XRF)	Sill
Substrate (XRF)	Wood
Location (XRF)	B
Paint Color (XRF)	White
Condition (XRF)	Chipping
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 13. 13

XRF Shot #	13
Area (XRF)	Interior
Room (XRF)	Bedroom 1
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	B
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 14. 14

XRF Shot #	14
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Frame
Substrate (XRF)	Wood

Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 15. 15

XRF Shot #	15
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Wall
Component (XRF)	Ceiling
Substrate (XRF)	Drywall
Location (XRF)	
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	-0.1
Lead Present:	No

XRF Paint Tests - 16. 16

XRF Shot #	16
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Window
Component (XRF)	Sill
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Chipping
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 17. 17

XRF Shot #	17
Area (XRF)	Interior

Room (XRF)	Bedroom 2
Building Feature (XRF)	Window
Component (XRF)	Sill
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 18. 18

XRF Shot #	18
Area (XRF)	Interior
Room (XRF)	Bedroom 2
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 19. 19

XRF Shot #	19
Area (XRF)	Interior
Room (XRF)	Bedroom 3
Building Feature (XRF)	Window
Component (XRF)	Sill
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	-0.2
Lead Present:	No

XRF Paint Tests - 20. 20

XRF Shot #	20
Area (XRF)	Interior
Room (XRF)	Bedroom 3
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 21. 21

XRF Shot #	21
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Frame
Substrate (XRF)	Wood
Location (XRF)	D
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	-0.2
Lead Present:	No

XRF Paint Tests - 22. 22

XRF Shot #	22
Area (XRF)	Interior
Room (XRF)	Bath 1
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White

Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 23. 23

XRF Shot #	23
Area (XRF)	Interior
Room (XRF)	Bath 1
Building Feature (XRF)	Wall
Component (XRF)	Ceiling
Substrate (XRF)	Drywall
Location (XRF)	
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 24. 24

XRF Shot #	24
Area (XRF)	Interior
Room (XRF)	Laundry
Building Feature (XRF)	Room Equivalent Entrance
Component (XRF)	Frame
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	Beige
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	-0.1
Lead Present:	No

XRF Paint Tests - 25. 25

XRF Shot #	25
Area (XRF)	Interior
Room (XRF)	Laundry
Building Feature (XRF)	Room Equivalent Entrance

Component (XRF)	Door
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	Beige
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 26. 26

XRF Shot #	26
Area (XRF)	Interior
Room (XRF)	Laundry
Building Feature (XRF)	Window
Component (XRF)	Sill
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	-0.1
Lead Present:	No

XRF Paint Tests - 27. 27

XRF Shot #	27
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Wall
Component (XRF)	Wall A
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	Yellow
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes

Photos_Positive XRF Photos

XRF Paint Tests - 28. 28

XRF Shot #	28
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Wood
Location (XRF)	B
Paint Color (XRF)	Yellow
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes
Photos_Positive XRF Photos	

XRF Paint Tests - 29. 29

XRF Shot #	29
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	Yellow
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.3
Lead Present:	Yes

Photos_Positive XRF Photos

XRF Paint Tests - 30. 30

XRF Shot #	30
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Wood
Location (XRF)	D
Paint Color (XRF)	Yellow
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.1
Lead Present:	Yes
Photos_Positive XRF Photos	

XRF Paint Tests - 31. 31

XRF Shot #	31
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Roof
Component (XRF)	Soffit
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	Yellow
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes
Photos_Positive XRF Photos	

XRF Paint Tests - 32. 32

XRF Shot #	32
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	Red
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 33. 33

XRF Shot #	33
Area (XRF)	Exterior

Room (XRF)	
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 34. 34

XRF Shot #	34
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	D
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes

Photos_Positive XRF Photos

XRF Paint Tests - 35. 35

XRF Shot #	35
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Frame
Substrate (XRF)	Wood
Location (XRF)	D
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 36. 36

XRF Shot #	36
Area (XRF)	Exterior

Room (XRF)	Laundry
Building Feature (XRF)	Room Equivalent Entrance
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes

Photos_Positive XRF Photos

XRF Paint Tests - 37. 37

XRF Shot #	37
Area (XRF)	Exterior
Room (XRF)	Carport
Building Feature (XRF)	Wall
Component (XRF)	Ceiling
Substrate (XRF)	Wood
Location (XRF)	

Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.7
Lead Present:	No

XRF Paint Tests - 38. 38

XRF Shot #	38
Area (XRF)	Exterior
Room (XRF)	Carport
Building Feature (XRF)	Wall
Component (XRF)	Beam
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	Yellow
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.6
Lead Present:	No

XRF Paint Tests - 39. 39

XRF Shot #	39
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.1
Lead Present:	

XRF Paint Tests - 40. 40

XRF Shot #	40
Area (XRF)	Calibration
Room (XRF)	

Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0
Lead Present:	

XRF Paint Tests - 41. 41

XRF Shot #	41
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0
Lead Present:	

XRF Paint Tests - 42. 42

XRF Shot #	42
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	1
Lead Present:	

XRF Paint Tests - 43. 43

XRF Shot #	43
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.9
Lead Present:	

XRF Paint Tests - 44. 44

XRF Shot #	44
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.9
Lead Present:	

Paint Chips

Paint Chips Collected?	No
Are there paint hazards present?	

Dust Wipes

Dust Wipes Collected?	No

Lead in Soil

Soil Samples Collected?	No
Is a soil lead hazard present?	

Lead in Water

Water Samples Collected?	No
Is there a lead risk from water?	

Lead TCLP

Lead TCLP Collected?	No

Inspector Information

Lead Inspector:	Eric Poche
Inspector Certification #	JI208652 and JR208652
Signature of Completion	
Date of Completion	September 4, 2024
Time of Completion	

LDEQ License Attached

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Eric C Poche

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

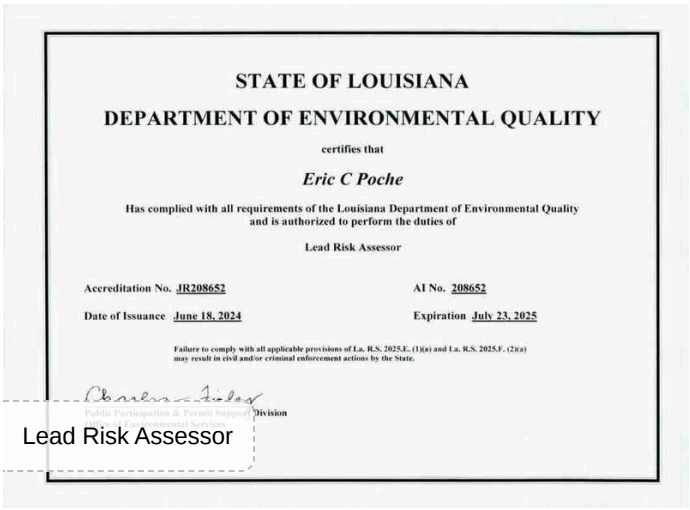
Lead Inspector

Accreditation No. JI208652 AI No. 208652

Date of Issuance June 18, 2024 Expiration July 22, 2025

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Lead Inspector



STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Eric C Poche

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Risk Assessor

Accreditation No. JR208652 AI No. 208652

Date of Issuance June 18, 2024 Expiration July 23, 2025

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Lead Risk Assessor

1113 Schech Dr.

#	Area	Room	Building Feature	Component	Substrate	Location	Color	Condition	Reseults mgcm_	lead_present
1	Calibration								0.1	
2	Calibration								0	
3	Calibration								0	
4	Calibration								1	
5	Calibration								0.9	
6	Calibration								1	
7	Interior	Living Room 1	Wall	Ceiling	Drywall		White	Cracking	0	no
8	Interior	Living Room 1	Window	Casing	Wood	A	White	Cracking	0	no
9	Interior	Living Room 1	Window	Sill	Wood	B	White	Chipping	0.2	no
10	Exterior	Bedroom 1	Room Equivalent Entrance	Door	Wood	A	White	Cracking	0	no
11	Interior	Bedroom 1	Room Equivalent Entrance	Frame	Wood	A	White	Cracking	0.1	no
12	Interior	Bedroom 1	Window	Sill	Wood	B	White	Chipping	0	no
13	Interior	Bedroom 1	Window	Casing	Wood	B	White	Cracking	0.1	no
14	Interior	Kitchen 1	Dwelling Entrance	Frame	Wood	A	White	Impact Friction	0.1	no
15	Interior	Kitchen 1	Wall	Ceiling	Drywall		White	Cracking	-0.1	no
16	Interior	Kitchen 1	Window	Sill	Wood	A	White	Chipping	0.1	no
17	Interior	Bedroom 2	Window	Sill	Wood	C	White	Impact Friction	0.1	no
18	Interior	Bedroom 2	Window	Casing	Wood	C	White	Impact Friction	0	no
19	Interior	Bedroom 3	Window	Sill	Wood	C	White	Impact Friction	-0.2	no
20	Interior	Bedroom 3	Window	Casing	Wood	C	White	Cracking	0.1	no
21	Interior	Kitchen 1	Dwelling Entrance	Frame	Wood	D	White	Impact Friction	-0.2	no
22	Interior	Bath 1	Window	Casing	Wood	A	White	Impact Friction	0.1	no
23	Interior	Bath 1	Wall	Ceiling	Drywall		White	Impact Friction	0	no
24	Interior	Laundry	Room Equivalent Entrance	Frame	Wood	A	Beige	Cracking	-0.1	no
25	Interior	Laundry	Room Equivalent Entrance	Door	Wood	A	Beige	Cracking	0.1	no
26	Interior	Laundry	Window	Sill	Wood	C	White	Impact Friction	-0.1	no
27	Exterior		Wall	Wall A	Wood	A	Yellow	Cracking	1.2	yes
28	Exterior		Wall	Wall	Wood	B	Yellow	Cracking	1.2	yes
29	Exterior		Wall	Wall	Wood	C	Yellow	Impact Friction	1.3	yes
30	Exterior		Wall	Wall	Wood	D	Yellow	Impact Friction	1.1	yes
31	Exterior		Roof	Soffit	Wood	A	Yellow	Impact Friction	1.2	yes
32	Exterior		Window	Casing	Wood	A	Red	Cracking	0.1	no
33	Exterior		Dwelling Entrance	Casing	Wood	A	White	Impact Friction	0.1	no
34	Exterior		Dwelling Entrance	Casing	Wood	D	White	Impact Friction	1.2	yes
35	Exterior		Dwelling Entrance	Frame	Wood	D	White	Impact Friction	0.1	no
36	Exterior	Laundry	Room Equivalent Entrance	Casing	Wood	A	White	Impact Friction	1.2	yes
37	Exterior	Carport	Wall	Ceiling	Wood		White	Cracking	0.7	no
38	Exterior	Carport	Wall	Beam	Wood	A	Yellow	Impact Friction	0.6	no

39	Calibration	0.1
40	Calibration	0
41	Calibration	0
42	Calibration	1
43	Calibration	0.9
44	Calibration	0.9

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Eric C Poche

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Inspector

Accreditation No. JI208652 **AI No.** 208652

Date of Issuance June 18, 2024 **Expiration** July 22, 2025

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Charles Finley

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Eric C Poche

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Risk Assessor

Accreditation No. JR208652

AI No. 208652

Date of Issuance June 18, 2024

Expiration July 23, 2025

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Charles Finley

Public Participation & Permit Support Division
Office of Environmental Services

September 25, 2024

St. Tammany Parish Government
21490 Koop Dr.
Mandeville, LA 70471
985-898-2591

St. Tammany Buyout Program – 1115 Schech Dr. - Asbestos Inspection

ELOS Environmental, LLC (ELOS) is pleased to provide this report for the St. Tammany Parish Buyout Program to summarize the findings of the asbestos inspection for the property located at 1115 Schech Dr., Covington, LA 70433. ELOS was requested to perform an asbestos inspection of the building materials that will be impacted by demolition activities. Per the Client's request, bulk samples were utilized to identify the presence or absence of Asbestos Containing Building Materials (ACBM) to properly prepare for demolition efforts.

Asbestos Inspection:

ELOS performed an asbestos inspection on the building materials September 4, 2024, by Eric Poche of ELOS, an accredited Louisiana Department of Environmental Quality (LDEQ) licensed asbestos inspector – Accreditation Number DI208652. The inspector collected and submitted bulk samples for analysis (as required by 40 CFR Part §763.86). The intent of this inspection was to facilitate proper handling and disposal of ACBM, regulated materials during demolition activities.

Asbestos Sampling:

Asbestos bulk sampling was selected for this inspection as an expedition and economical means of assessing ACBM. A total of six (6) suspect ACBM samples were collected resulting in twelve (12) analyses (counting multiple layers) in accordance with the U.S. Department of Labor, Occupational Safety and Health Administration (OSHA) Standard 29 CFR 1926.1101(k)(3)(A), 29 CFR 1926.1101 (Construction Standard for Asbestos - Duties of Building and Facility Owners) requirements and LDEQ LAC 33.III.Chapter 51 (Emission Standard for Asbestos) requirements. The samples were collected as illustrated in Appendix B – Asbestos Sample Location Map for suspected ACBM. The samples were sent to a third-party laboratory, CA Labs, LLC, a National Voluntary Laboratory Accreditation Program (NVLAP) and Louisiana Environmental Laboratory Accreditation Program (LELAP) in Baton Rouge, Louisiana, and analysis for the presence of asbestos. Refer to Appendix C for a copy of the laboratory report.

Findings:

Sample Number	Location/Material Description	Asbestos % Type	Comments
D3129-001-2	Kitchen / Brown and Black Mastic	2% Chrysotile	Positive
D3129-002-2	Living Room / Brown and Black Mastic	2% Chrysotile	Positive
D3129-003-2	Bedroom 2 / Brown and Black Mastic	2% Chrysotile	Positive

One (1) of the suspected ACBM were positive for asbestos including the mastic associated with the floor tile in the kitchen, living room, bedroom 2, and throughout the rest of the house. Approximately 800 square feet of asbestos flooring material was identified throughout the building. See Appendix A for the Asbestos Inspection Field Data Report (Fulcrum Report).

Conclusions

Evidence of asbestos in the ACBM sampled are reported as asbestos percent (%) and type detected. Asbestos was detected in three (3) samples or elements of samples and are highlighted in the above table as indicated by Environmental Protection Authority (EPA) 600/R-93/116 method using polarized light microscope. LDEQ and EPA regulations require that any materials with asbestos content greater than one (1) percent asbestos that are to be disturbed or are in such condition that material is being released be remediated by a Louisiana-licensed Asbestos Abatement Contractor prior to any renovation or demolition activities, otherwise the general rule is to not disturb and keep the ACBMs contained.

Keep in mind that while similar materials commonly have the same results, any positive result for a type of material means that all that material of the same type is considered positive. In addition, materials which are inherently combined, such as flooring and the associated mastic may need to be treated as a single material. The building structure was examined in the manner and intent of the applicable LDEQ and OSHA regulations. However, the Client is cautioned to exercise care in dealing with these materials and advised to rely on further sampling and analysis for a concrete determination of the presence of asbestos when uncertainties regarding the status of a particular material at a particular location are present. Proper planning, accreditation, and licensing are required to disturb ACBMs.

Limitations:

Per the Client's request and based on the age of the building, an asbestos inspection was conducted for information purposes as it relates to the remediation work. The inspection was conducted based on ELOS'S professional opinion and best efforts to identify and quantify ACBM that would be impacted by the demolition. If additional materials are found during the demolition activities, contact ELOS to conduct additional sampling for confirmation purposes. Any materials not sampled as part of our inspection should be considered positive until confirmed otherwise. Our services consist of professional opinions, conclusions, and recommendations that are made in accordance with generally accepted consulting standards, principles, and practices. Reasonable attempts have been made to ensure that the report is complete and accurate with respect to ELOS's authorized scope of inspection.

Attachments:

Appendix A – Field Data Report (Fulcrum Report)

Appendix B – Asbestos Inspection Sample Location Map

Appendix C – Asbestos Laboratory Report and Chain of Custody

Appendix D – Inspectors Certification

Appendix A

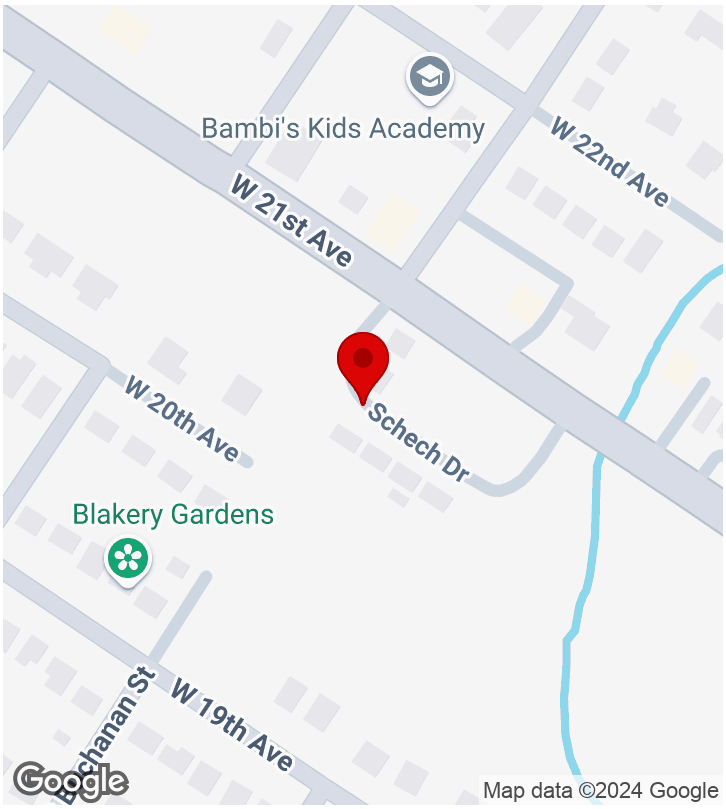
Field Data Report (Fulcrum Report)

Asbestos Inspection

Bulk Sampling

1115 Schech Dr Covington LA 70433 US

9/20/2024, 7:13:51 PM UTC



CREATED

9/4/2024, 7:07:01 PM UTC
by Eric Poche

UPDATED

9/20/2024, 7:13:51 PM UTC
by ELOS ADMIN

STATUS

Complete

LOCATION

30.480746, -90.111304

Exterior Photo

Site Name	
Site Address	1115 Schech Dr Covington LA 70433 US
Inspection Start Date	September 4, 2024
Inspection Conducted By:	Eric Poche
Inspector Certification Number	DI2108652
Purpose of Survey	Pre-Demolition
Summary of Results	Brown and black mastic was identified as containing asbestos and all like materials are considered positive.

Suspected Asbestos Materials

Materials (2 Items)

Materials - 1. Floor Tiles

Homogenous Area #	1
Material Type	Floor Tiles
Material (HA) Photo	

Material Color	Beige
Material Locations	All rooms
Quantity	800
Units	Sq Ft
Condition	Poor
Friability	Friable

Samples (3 Items)

Samples - 1. D3129-001

Sample ID	D3129-001
Sample Location	Kitchen
Layered	Yes
Sample Result	2% Chrysotile

Samples - 2. D3129-002

Sample ID	D3129-002

Sample Location	Living room
Layered	Yes
Sample Result	2% Chrysotile

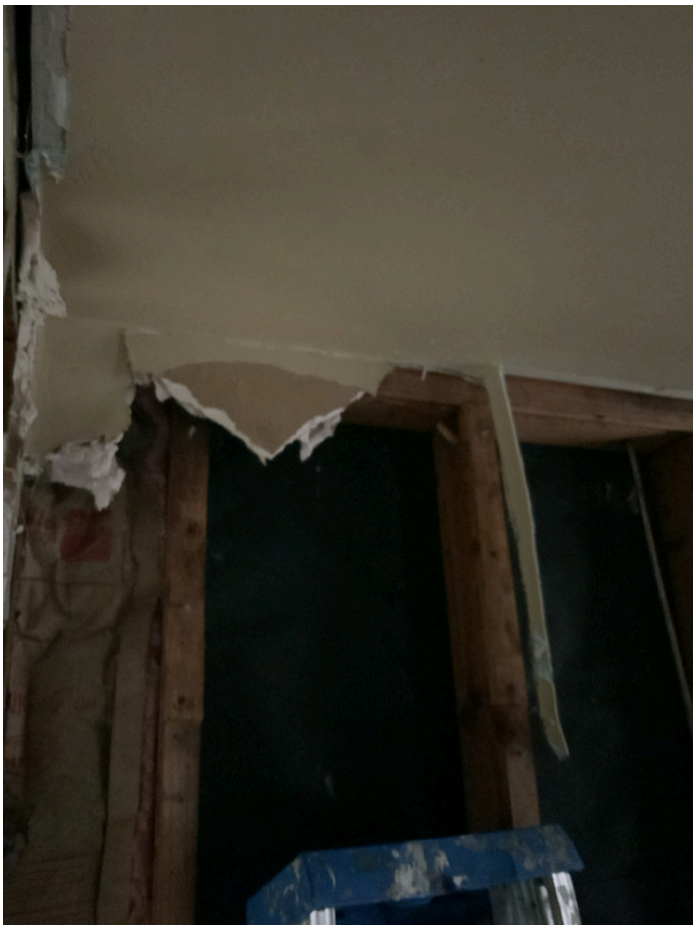
Samples - 3. D3129-003

Sample ID	D3129-003
Sample Location	Bedroom 2
Layered	Yes
Sample Result	2% Chrysotile

Materials - 2. Dry Wall

Homogenous Area #	2
Material Type	Dry Wall

Material (HA) Photo



Material Color	Blue
Material Locations	All rooms
Quantity	200

Units	Sq Ft
Condition	Poor
Friability	Friable

Samples (3 Items)

Samples - 1. D3129-004

Sample ID	D3129-004
Sample Location	Bedroom 3
Layered	No
Sample Result	None Detected

Samples - 2. D3129-005

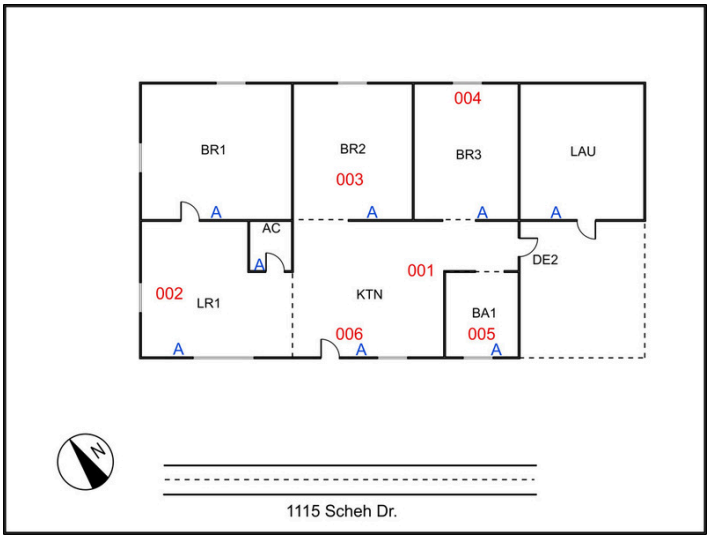
Sample ID	D3129-005
Sample Location	Bathroom 1
Layered	No
Sample Result	None Detected

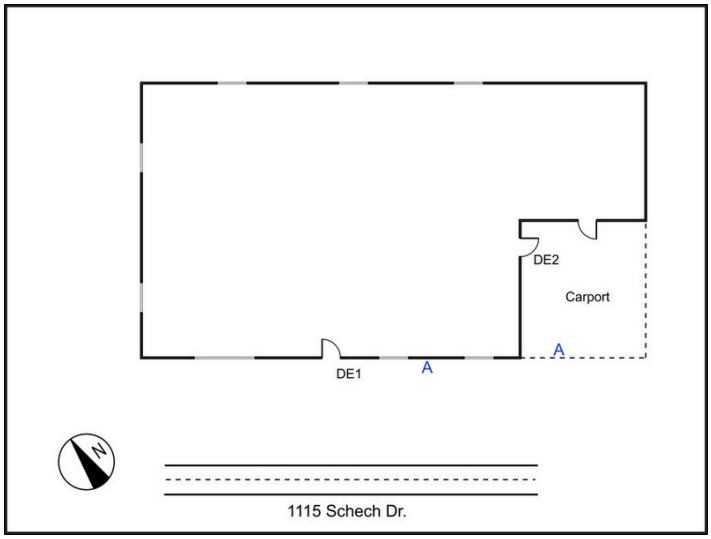
Samples - 3. D3129-006

Sample ID	D3129-006
Sample Location	Kitchen
Layered	No
Sample Result	None Detected

Site Diagram and Sampling Locations

Sample Location Diagram

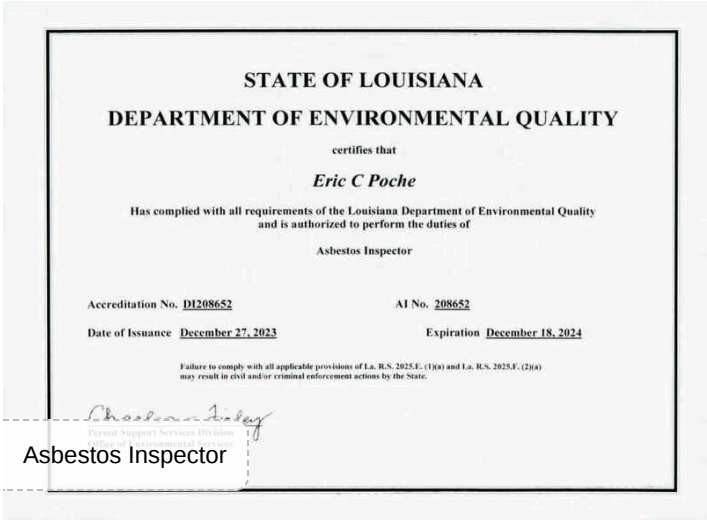




Inspector Qualifications

Inspector Name:	Eric Poche
Inspector Signature	Signed 9/5/2024, 12:14:38 AM UTC
Date Completed	September 4, 2024

Photo of Inspector Certification



STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Eric C Poche

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Asbestos Inspector

Accreditation No. DI208652 AI No. 208652

Date of Issuance December 27, 2023 Expiration December 18, 2024

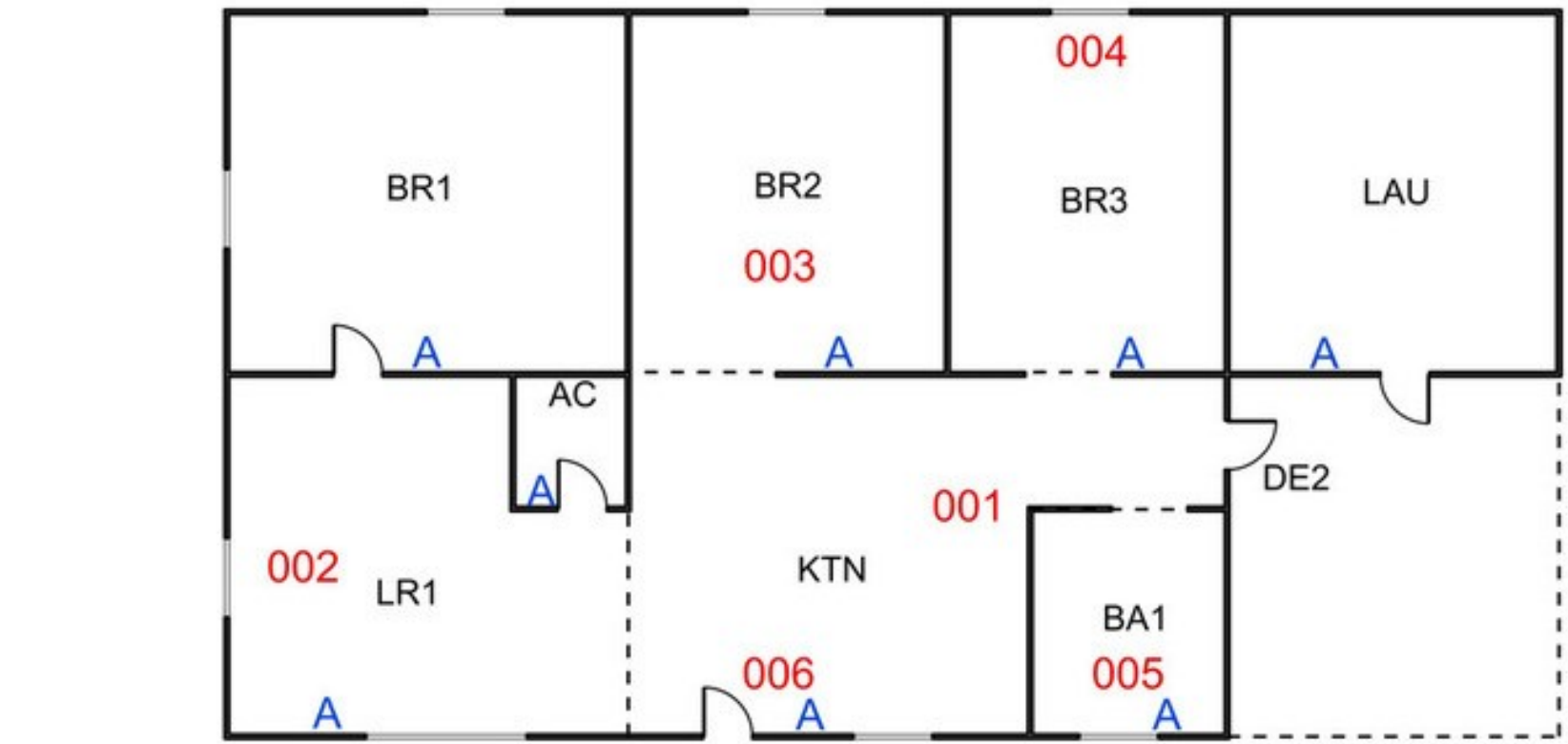
Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Permit Support Services Division
Office of Environmental Services

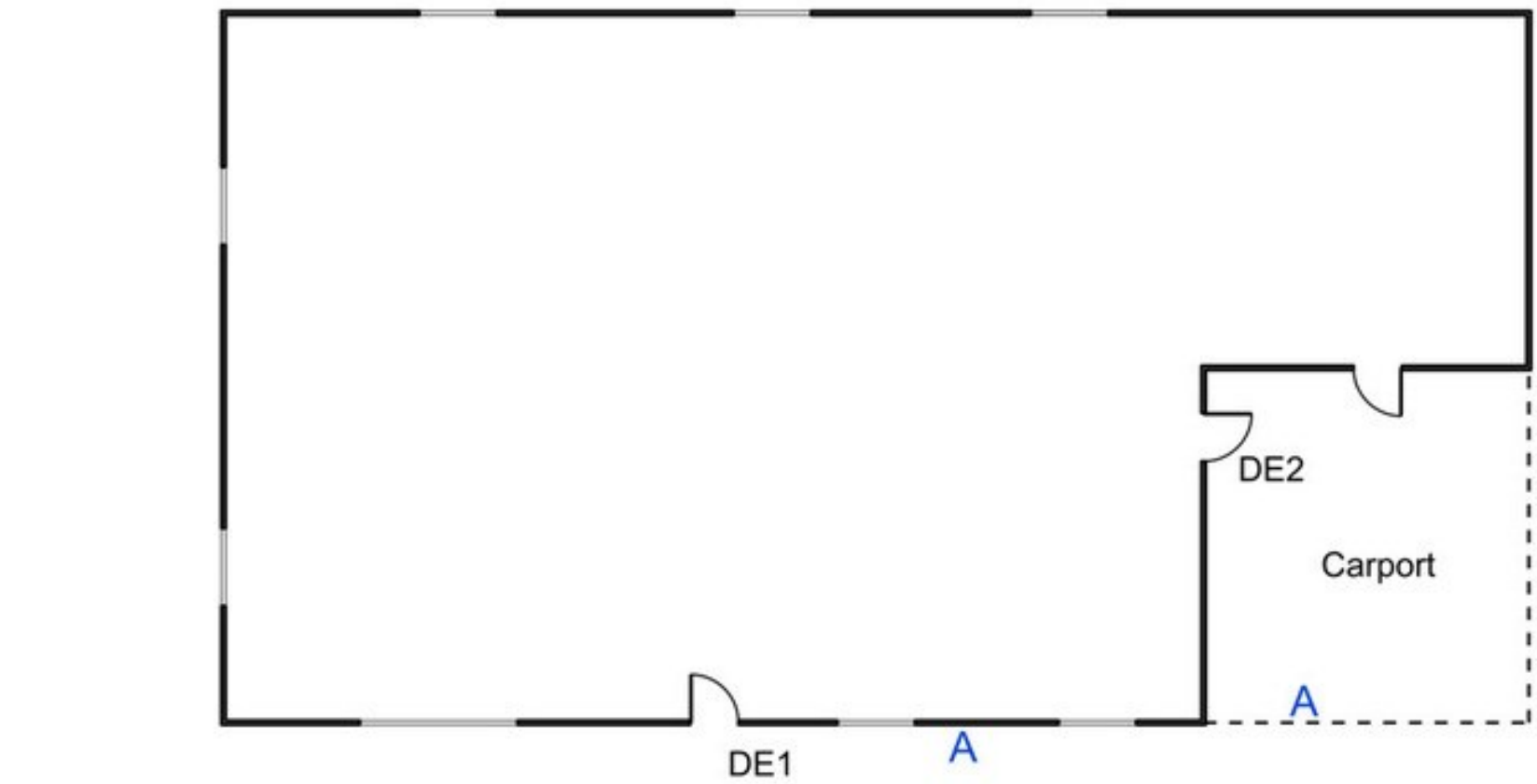
Asbestos Inspector

Appendix B

Asbestos Inspection Sample Location Map



1115 Scheh Dr.



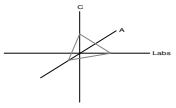
1115 Schech Dr.

Appendix C

Asbestos Laboratory Report and Chain of Custody

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634



NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

ELOS Environmental
607 W Morris Ave.
Hammond, LA 70403

Attn: Josh Macheca
Customer Project: N/A
Reference #: CBR24096505 Date: 9/10/2024

Analysis and Method

Summary of polarizing light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved). The sample is first viewed with the aid of stereomicroscopy. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are preformed. Calibrated liquid refractive oils are used as liquid mouting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjugation with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated of asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

Discussion

Vermiculite containing samples may have trace amounts of actinolite-tremolite, where not found be PLM should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may even contain a related asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

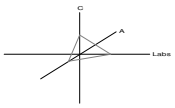
Quantification of <1% will actually be reported as <=1% (allowable variance close to 1% is high). Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos and the "trace asbestos". **In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.**

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one these disciplines .Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. This report is not covered by the scope of AIHA accreditation. Analysis performed at CA Labs, LLC 12232 Industriplex, Suite 32 Baton Rouge, LA 70809.

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634



NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Overview of Project Sample Material Containing Asbestos

Customer Project: N/A **CA Labs Project #:** CBR24096505

Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
				Brown and Black Mastic
D3129-001	*001-2*	*Brown and Black Mastic*	***2% Chrysotile***	

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate	pe - perlite	fg - fiberglass	pa - palygorskite (clay)
gypsum - gypsum	qu - quartz	mw - mineral wool	
bi - binder		wo - wollastinite	
or - organic		ta - talc	
ma - matrix		sy - synthetic	
mi - mica		ce - cellulose	
ve - vermiculite		br - brucite	
ot - other		ka - kaolin (clay)	

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:** Josh Macheca
ELOS Environmental
607 W Morris Ave.
Hammond, LA 70403

Phone # 985-662-5501
Fax # 985-662-5504

Customer Project: N/A

Turnaround Time: 3 day

CA Labs Project #: CBR24096505

Date: 9/10/2024
Samples Received: 9/10/2024
Date Of Sampling: 9/7/2024
Purchase Order #:

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
D3129-001		*001-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ma, ca
		001-2	*Brown and Black Mastic*	*N*	***2% Chrysotile***		98% qu, bi
D3129-002		*002-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ma, ca
		002-2	*Brown and Black Mastic*	*N*	*Positive Stop*		
D3129-003		*003-1*	*Tan Floor Tile*	*Y*	***None Detected***		100% qu, ma, ca
		003-2	*Brown and Black Mastic*	*N*	*Positive Stop*		
D3129-004		*004-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, pe, bi, ca

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Ryan Macdonald
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze
6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
Dedicated to Quality

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

NVLAP #200772-0
TDSHS #300370
CDPHE #AL-18111
LELAP #03069

Polarized Light Asbestiform Materials Characterization

Customer Info: **Attn:** Josh Macheca
ELOS Environmental
607 W Morris Ave.
Hammond, LA 70403

Phone # 985-662-5501
Fax # 985-662-5504

Customer Project: N/A

Turnaround Time: 3 day

CA Labs Project #: CBR24096505

Date: 9/10/2024
Samples Received: 9/10/2024
Date Of Sampling: 9/7/2024
Purchase Order #:

Sample #	Comment	Layer #	Analysts Physical Description of Subsample	Homogeneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		004-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
D3129-005		*005-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, pe, bi, ca
		005-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy
D3129-006		*006-1*	*Tan Surfaced White Compound*	*N*	***None Detected***		100% qu, pe, bi, ca
		006-2	*White Drywall with Paper*	*N*	***None Detected***	10% ce	90% qu, gy

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116)
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot -other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:

Ryan Macdonald
Analyst

Senior Analyst
Alicia Stretz

Laboratory Director
Chris Williams

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
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7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs

C.A. Labs, LLC.
12232 Industriplex
Suite 32
Baton Rouge, LA 70809

Phone: 225-751-5632
Fax: 225-751-5634
Mobile: 225-993-3471

Chain of Custody

Client Name: ELOS
Client Address: 607 W Morris Ave, Hammond, LA 70403
phone number: 985-662-5501
fax number:
Project Number:
Contact: Josh Machece

CA Labs job # CBR 24091505
Billing Address: Same
(if different)
Send Reports to: Josh Machece
Project Name:
Reports Results VIA: EMAIL X FAX ___ VERBAL ___

Total # Samples Submitted:	**Total # Samples to be Analyzed:**	**Material Matrix:**
6		Air / Bulk / Water

Asbestos: *please call ahead for availability of all rush and/or after hours samples.*

TEM	TA Time	PLM	TA Time	Optical / IAQ	TA Time
Circle analysis and TA time		*Circle analysis and TA time*	*2 hour*	**Allergen Particle:**	*2 hour*
AHERA	*4 hour*	Improved	4 hour	tape/bulk/swab	4 hour
EPA Level II	8 hour	Interim	8 hour	Cyclex-d cassettes	8 hour
Drinking Water	16 hour		16 hour	Air-o-cell cassettes	16 hour
Wipe	24 hour	AHERA	24 hour	Anderson cultures	24 hour
Micro-vac	2 days		2 days	Bulk/swab cultures	2 days
NIOSH 7402	3 days	Point Count -	3 days	Bacteria cultures	3 days
Chatfield Bulk	5 days	(NESHAPS)	5 days	**PCM**: NIOSH 7400	5-10 days

Lead: *Circle analysis and TA time* Stop at 1st postive

Matrix:	Paint Chips	Soil	Air	Wipes	Wastewater	TCLP
TA Time:	***8 hour***	1 day	2 days	3 days	5 days	6-10 days

Sample Information:

Sample Number:	Sample Location:	Sample Date/Time:	Sample Volume (L)
D3129-001	Kitchen Floor tiles	9/7	
-002	Living Room Floor tiles		
-003	Bedroom 2 Floor tiles		
-004	Bedroom 3 Drywall		
-005	Bathroom 1 Drywall		
-006	Kitchen Drywall		

Custody Information:

Samples relinquished: [signature] 9/8
Signature / Date / Time

Samples received: [signature] 9/10/24 9:25
Signature / Date / Time

Samples relinquished: ___
Signature / Date / Time

Samples received: ___
Signature / Date / Time

Appendix D

Inspectors Certification

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Eric C Poche

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Asbestos Inspector

Accreditation No. DI208652 **AI No.** 208652

Date of Issuance December 27, 2023 **Expiration** December 18, 2024

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Charles Finley

Permit Support Services Division
Office of Environmental Services

September 25, 2024

St. Tammany Parish Government
21490 Koop Dr.
Mandeville, LA 70471
985-898-2591

St. Tammany Buyout Program – 1115 Schech Dr. – Lead Based Paint Inspection

ELOS Environmental, LLC (ELOS) is pleased to provide this report for the St. Tammany Parish Buyout Program to summarize the findings of the lead-based paint inspection for the property located at 1115 Schech Dr. Covington, LA 70433. ELOS was requested to perform a lead-based paint inspection of the painted building materials that will be impacted by demolition activities. Per the Client's request, an X-Ray Fluorescence (XRF) analyzer was utilized to identify the presence or absence of lead-based paint to properly prepare for demolition efforts.

Lead-Based Paint Inspection:

The lead-based paint inspection was conducted on September 4, 2024, by Eric Poche of ELOS, an accredited Louisiana Department of Environmental Quality (LDEQ) licensed Lead Inspector and Lead Risk Assessor – Accreditation Number JI208652 and JR208652. The Inspection was conducted in accordance with federal guidelines for lead-based paint, which include regulations established by the Environmental Protection Agency (EPA) 40 CFR Part 745 and the Department of Housing and Urban Development (HUD) 24 CFR Part 35. These include XRF analyzers that meet specific calibration and performance criteria.

Mr. Poche utilized a Viken PB200i XRF – Model Number 1821 and conducted forty-one (41) testing combinations (surface-by surface inspection) of the property building painted surfaces to determine the presence or absence of lead-based paint, twelve (12) of the 41-testing combinations were calibrations. Lead-based paint is defined as 1.0 mg/cm2 when analyzed by an XRF analyzer. Six (6) of the testing combination were above the threshold of 1.0 mg/cm2. See Appendix B – XRF Readings to review the positive building components, which are highlighted in red.

Attachments

Appendix A – Field Data Report (Fulcrum Report)

Appendix B – XRF Readings

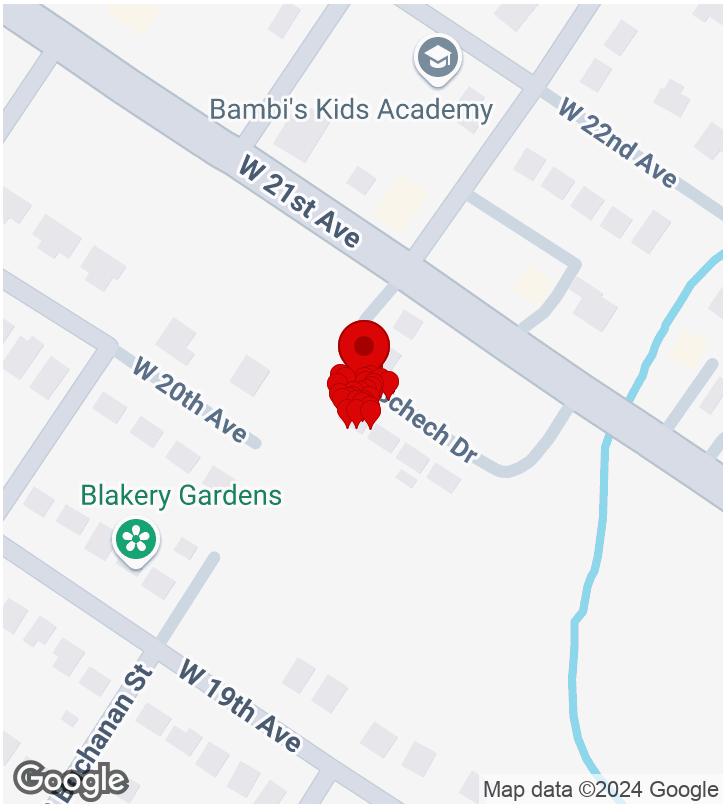
Appendix C – Inspectors Certifications

Appendix A

Field Data Report (Fulcrum Report)

Lead Inspection

1115 Schech Dr Covington LA 70433 US



CREATED

9/4/2024, 4:48:59 PM UTC
by Eric Poche

UPDATED

9/6/2024, 7:33:56 PM UTC
by ELOS ADMIN

LOCATION

30.480709, -90.111341

Exterior Street View

Inspection Date:	September 4, 2024
Start Time	11:50
Owner / Resident Name:	St. Tammany Parish
Site Address:	1115 Schech Dr Covington LA 70433 US
Prepared for:	St. Tammany Parish Buyout Program
Client Contact:	
Client Address:	21490 Koop Dr. Mandeville LA 70471 US
Client Phone:	(985) 898-2591
Prepared by:	ELOS
Firm Certification #	LBP-F208860-2
Firm Address:	607 W. Morris Ave., Hammond, LA 70403
Firm Phone:	(985) 662-5501
Inspector Name:	Eric Poche
Inspector License #	JI208652 and JR208652
Report Summary	Lead painted surfaces were detected on the exterior portions of the building. The listed areas were identified to contain lead: Exterior Walls A, B, C, D; Exterior Carport Ceiling; Exterior Roof Soffit Wall A

XRF Data

Viken Pb200i XRF Used?	Yes
Model Number	1821

XRF Paint Tests (41 Items)

XRF Paint Tests - 1. 1

XRF Shot #	1
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0
Lead Present:	

XRF Paint Tests - 2. 2

XRF Shot #	2
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.1
Lead Present:	

XRF Paint Tests - 3. 3

XRF Shot #	3
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	

Condition (XRF)	
XRF Result: (mg/cm²)	0.1
Lead Present:	

XRF Paint Tests - 4. 4

XRF Shot #	4
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	1
Lead Present:	

XRF Paint Tests - 5. 5

XRF Shot #	5
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.9
Lead Present:	

XRF Paint Tests - 6. 6

XRF Shot #	6
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	

Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	1
Lead Present:	

XRF Paint Tests - 7. 7

XRF Shot #	7
Area (XRF)	Interior
Room (XRF)	Living Room 1
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Drywall
Location (XRF)	B
Paint Color (XRF)	Blue
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0
Lead Present:	

XRF Paint Tests - 8. 8

XRF Shot #	8
Area (XRF)	Interior
Room (XRF)	Living Room 1
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	B
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.3
Lead Present:	No

XRF Paint Tests - 9. 9

XRF Shot #	9
Area (XRF)	Exterior
Room (XRF)	Bedroom 1
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Drywall
Location (XRF)	C
Paint Color (XRF)	Blue
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	-0.1
Lead Present:	No

XRF Paint Tests - 10. 10

XRF Shot #	10
Area (XRF)	Interior
Room (XRF)	Bedroom 1
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.2
Lead Present:	No

XRF Paint Tests - 11. 11

XRF Shot #	11
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Door
Substrate (XRF)	Metal
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0

Lead Present:	No

XRF Paint Tests - 12. 12

XRF Shot #	12
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 13. 13

XRF Shot #	13
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 14. 14

XRF Shot #	14
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Drywall

Location (XRF)	A
Paint Color (XRF)	Blue
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 15. 15

XRF Shot #	15
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Door
Substrate (XRF)	Metal
Location (XRF)	D
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 16. 16

XRF Shot #	16
Area (XRF)	Interior
Room (XRF)	Kitchen 1
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Frame
Substrate (XRF)	Wood
Location (XRF)	D
Paint Color (XRF)	White
Condition (XRF)	Peeling
XRF Result: (mg/cm²)	-0.1
Lead Present:	No

XRF Paint Tests - 17. 17

XRF Shot #	17
Area (XRF)	Interior

Room (XRF)	Bedroom 2
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 18. 18

XRF Shot #	18
Area (XRF)	Interior
Room (XRF)	Bedroom 3
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	White
Condition (XRF)	Peeling
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 19. 19

XRF Shot #	19
Area (XRF)	Interior
Room (XRF)	Bath 1
Building Feature (XRF)	Window
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 20. 20

XRF Shot #	20
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Door
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Peeling
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 21. 21

XRF Shot #	21
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 22. 22

XRF Shot #	22
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Frame
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White

Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 23. 23

XRF Shot #	23
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Window
Component (XRF)	Frame
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.2
Lead Present:	No

XRF Paint Tests - 24. 24

XRF Shot #	24
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Window
Component (XRF)	Sill
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	0
Lead Present:	No

XRF Paint Tests - 25. 25

XRF Shot #	25
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Wall

Component (XRF)	Wall
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	Pink
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.3
Lead Present:	Yes

Photos_Positive XRF Photos

XRF Paint Tests - 26. 26

XRF Shot #	26
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Wood
Location (XRF)	B
Paint Color (XRF)	Pink
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes

Photos_Positive XRF Photos

XRF Paint Tests - 27. 27

XRF Shot #	27
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Wood
Location (XRF)	C
Paint Color (XRF)	Pink
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes
Photos_Positive XRF Photos	

XRF Paint Tests - 28. 28

XRF Shot #	28
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Wall
Component (XRF)	Wall
Substrate (XRF)	Wood
Location (XRF)	D
Paint Color (XRF)	Pink
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes
Photos_Positive XRF Photos	

XRF Paint Tests - 29. 29

XRF Shot #	29
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Door
Substrate (XRF)	Metal
Location (XRF)	D
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 30. 30

XRF Shot #	30
Area (XRF)	Exterior

Room (XRF)	
Building Feature (XRF)	Dwelling Entrance
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	D
Paint Color (XRF)	White
Condition (XRF)	Peeling
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 31. 31

XRF Shot #	31
Area (XRF)	Exterior
Room (XRF)	Laundry
Building Feature (XRF)	Room Equivalent Entrance
Component (XRF)	Door
Substrate (XRF)	Metal
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Peeling
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 32. 32

XRF Shot #	32
Area (XRF)	Exterior
Room (XRF)	Laundry
Building Feature (XRF)	Room Equivalent Entrance
Component (XRF)	Casing
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	0.1
Lead Present:	No

XRF Paint Tests - 33. 33

XRF Shot #	33
Area (XRF)	Exterior
Room (XRF)	Carport
Building Feature (XRF)	Wall
Component (XRF)	Ceiling
Substrate (XRF)	Wood
Location (XRF)	
Paint Color (XRF)	White
Condition (XRF)	Impact Friction
XRF Result: (mg/cm²)	1.2
Lead Present:	Yes

Photos_Positive XRF Photos

XRF Paint Tests - 34. 34

XRF Shot #	34
Area (XRF)	Exterior

Room (XRF)	Carport
Building Feature (XRF)	Wall
Component (XRF)	Beam
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	White
Condition (XRF)	Peeling
XRF Result: (mg/cm²)	0.6
Lead Present:	No

XRF Paint Tests - 35. 35

XRF Shot #	35
Area (XRF)	Exterior
Room (XRF)	
Building Feature (XRF)	Roof
Component (XRF)	Soffit
Substrate (XRF)	Wood
Location (XRF)	A
Paint Color (XRF)	Pink
Condition (XRF)	Cracking
XRF Result: (mg/cm²)	1.5
Lead Present:	Yes

Photos_Positive XRF Photos

XRF Paint Tests - 36. 36

XRF Shot #	36
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.1
Lead Present:	

XRF Paint Tests - 37. 37

XRF Shot #	37
Area (XRF)	Calibration

Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0
Lead Present:	

XRF Paint Tests - 38. 38

XRF Shot #	38
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0
Lead Present:	

XRF Paint Tests - 39. 39

XRF Shot #	39
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	1
Lead Present:	

XRF Paint Tests - 40. 40

XRF Shot #	40
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	0.9
Lead Present:	No

XRF Paint Tests - 41. 41

XRF Shot #	41
Area (XRF)	Calibration
Room (XRF)	
Building Feature (XRF)	
Component (XRF)	
Substrate (XRF)	
Location (XRF)	
Paint Color (XRF)	
Condition (XRF)	
XRF Result: (mg/cm²)	1
Lead Present:	

Paint Chips

Paint Chips Collected?	No
Are there paint hazards present?	

Dust Wipes

Dust Wipes Collected?	No

Lead in Soil

Soil Samples Collected?	No
Is a soil lead hazard present?	

Lead in Water

Water Samples Collected?	No
Is there a lead risk from water?	

Lead TCLP

Lead TCLP Collected?	No

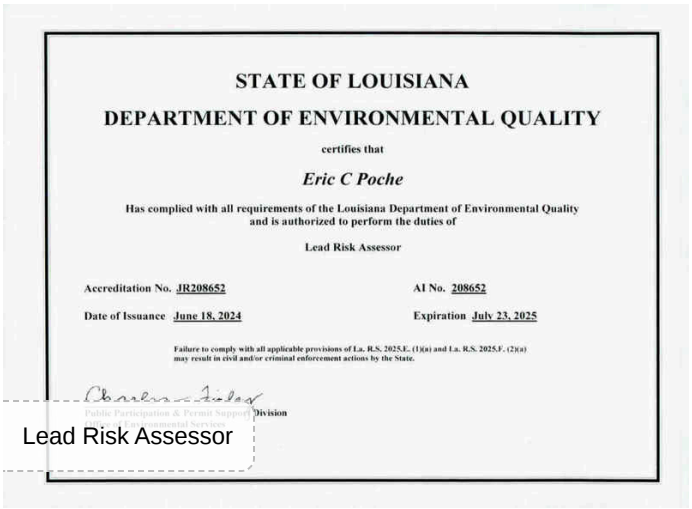
Inspector Information

Lead Inspector:	Eric Poche
Inspector Certification #	JI208652 and JR208652
Signature of Completion	
Date of Completion	September 4, 2024
Time of Completion	

LDEQ License Attached

STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
certifies that
Eric C Poche
Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of
Lead Inspector
Accreditation No. JI208652 AI No. 208652
Date of Issuance June 18, 2024 Expiration July 22, 2025
Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Lead Inspector



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY
certifies that
Eric C Poche
Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of
Lead Risk Assessor
Accreditation No. JR208652 AI No. 208652
Date of Issuance June 18, 2024 Expiration July 23, 2025
Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Lead Risk Assessor

1115 Schech Dr.

#	Area	Room	Building Feature	Component	Substrate	Location	Color	Condition	Reseults mgcm_	lead_present
1	Calibration								0	
2	Calibration								0.1	
3	Calibration								0.1	
4	Calibration								1	
5	Calibration								0.9	
6	Calibration								1	
7	Interior	Living Room 1	Wall	Wall	Drywall	B	Blue	Impact Friction	0	
8	Interior	Living Room 1	Window	Casing	Wood	B	White	Impact Friction	0.3	no
9	Exterior	Bedroom 1	Wall	Wall	Drywall	C	Blue	Impact Friction	-0.1	no
10	Interior	Bedroom 1	Window	Casing	Wood	C	White	Cracking	0.2	no
11	Interior	Kitchen 1	Dwelling Entrance	Door	Metal	A	White	Cracking	0	no
12	Interior	Kitchen 1	Dwelling Entrance	Casing	Wood	A	White	Cracking	0.1	no
13	Interior	Kitchen 1	Window	Casing	Wood	A	White	Cracking	0.1	no
14	Interior	Kitchen 1	Wall	Wall	Drywall	A	Blue	Cracking	0	no
15	Interior	Kitchen 1	Dwelling Entrance	Door	Metal	D	White	Impact Friction	0.1	no
16	Interior	Kitchen 1	Dwelling Entrance	Frame	Wood	D	White	Peeling	-0.1	no
17	Interior	Bedroom 2	Window	Casing	Wood	C	White	Cracking	0.1	no
18	Interior	Bedroom 3	Window	Casing	Wood	C	White	Peeling	0.1	no
19	Interior	Bath 1	Window	Casing	Wood	A	White	Impact Friction	0	no
20	Exterior		Dwelling Entrance	Door	Wood	A	White	Peeling	0	no
21	Exterior		Dwelling Entrance	Casing	Wood	A	White	Impact Friction	0.1	no
22	Exterior		Dwelling Entrance	Frame	Wood	A	White	Impact Friction	0.1	no
23	Exterior		Window	Frame	Wood	A	White	Impact Friction	0.2	no
24	Exterior		Window	Sill	Wood	A	White	Cracking	0	no
25	Exterior		Wall	Wall	Wood	A	Pink	Impact Friction	1.3	yes
26	Exterior		Wall	Wall	Wood	B	Pink	Impact Friction	1.2	yes
27	Exterior		Wall	Wall	Wood	C	Pink	Impact Friction	1.2	yes
28	Exterior		Wall	Wall	Wood	D	Pink	Impact Friction	1.2	yes
29	Exterior		Dwelling Entrance	Door	Metal	D	White	Impact Friction	0.1	no
30	Exterior		Dwelling Entrance	Casing	Wood	D	White	Peeling	0.1	no
31	Exterior	Laundry	Room Equivalent Entrance	Door	Metal	A	White	Peeling	0.1	no

32	Exterior	Laundry	Room Equivalent Entrance	Casing	Wood	A	White	Impact Friction	0.1	no
33	Exterior	Carport	Wall	Ceiling	Wood		White	Impact Friction	1.2	yes
34	Exterior	Carport	Wall	Beam	Wood	A	White	Peeling	0.6	no
35	Exterior		Roof	Soffit	Wood	A	Pink	Cracking	1.5	yes
36	Calibration								0.1	
37	Calibration								0	
38	Calibration								0	
39	Calibration								1	
40	Calibration								0.9	no
41	Calibration								1	

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Eric C Poche

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Inspector

Accreditation No. JI208652 **AI No.** 208652

Date of Issuance June 18, 2024 **Expiration** July 22, 2025

Failure to comply with all applicable provisions of La. R.S. 2025.E. (1)(a) and La. R.S. 2025.F. (2)(a) may result in civil and/or criminal enforcement actions by the State.

Charles Finley

Public Participation & Permit Support Division
Office of Environmental Services

STATE OF LOUISIANA

DEPARTMENT OF ENVIRONMENTAL QUALITY

certifies that

Eric C Poche

Has complied with all requirements of the Louisiana Department of Environmental Quality and is authorized to perform the duties of

Lead Risk Assessor

Accreditation No. JR208652

AI No. 208652

Date of Issuance June 18, 2024

Expiration July 23, 2025

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Charles Finley

Public Participation & Permit Support Division
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