



September 16, 2019

Mr. Edward Forte Forte Architecture + Design 705 Centre Street Boston, Massachusetts 02130

RE: Lead Paint Chip Sampling at

Norwell DPW Shed 322 Amin Street Norwell, MA

FLI Project # 19-2174

Dear Mr. Slattery:

FLI provided a technician to set up a limited number of personal air samples for lead analysis from the above referenced property as directed.

Inspection Summary: Technician: Jody Freitas

Date of Sampling: August 28, 2019

Total Number of Samples: 4

Samples Analyzed At: SanAir Technologies Laboratory, Inc.

AIHA LPAT Certification#: 162952

Samples were collected in a random manner and submitted via chain of custody to the analytical laboratory and analyzed by EPA Method SW846/3050B/7000B. MassDPH and Federal HUD guidelines consider paint containing lead concentrations greater than or equal to 0.5% by weight (5,000 ppm) to be lead-based paint (LBP). Laboratory Analytical Data Sheets are attached and provide details about each sample collected.

Remarks and Limitations:

1. Analysis showed that one of the samples of paint collected from the subject areas were determined to be above the threshold for LBP.

Should you have any questions or need additional information, please contact our office at (781) 251-0040. Thank you for the opportunity to provide you with our services.

Sincerely,

FLI Environmental, Inc.

Jody Freitas

Senior Project Manager



The Identification Specialists

Analysis Report prepared for FLI Environmental, Inc.

Report Date: 9/9/2019

Project Name: Norwell DPW Shed

Project #: 19-2174

SanAir ID#: 19045269



1551 Oakbridge Dr. Suite B I Powhatan, Virginia 23139-8061 888.895.1177 804.897.1177 fax: 804.897.0070 I IAQ@SanAir.com SanAir.com



SanAir ID Number 19045269 FINAL REPORT 9/9/2019 8:53:22 AM

Name: FLI Environmental, Inc.

Address: 69 Bridge Street

Dedham, MA 02026

Phone: 781-251-0040

Project Number: 19-2174

P.O. Number:

Project Name: Norwell DPW Shed

Collected Date: 8/28/2019

Received Date: 9/5/2019 10:05:00 AM

Dear Jody Freitas,

We at SanAir would like to thank you for the work you recently submitted. The 3 sample(s) were received on Thursday, September 05, 2019 via FedEx. The final report(s) is enclosed for the following sample(s): 1, 2. The following sample(s) were unusable and were not tested: 3

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Abisola Kasali

Metals Laboratory Director SanAir Technologies Laboratory

Final Report Includes:

Asisa Calarali

- Cover Letter

- Analysis on Test Family AA

- Disclaimers and Additional Information

Sample conditions:

- 2 samples in Good condition.
- 1 samples in QNS condition. (#3)



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Collected Date: 8/28/2019

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Analyst: Ortega, David

Test Method: SW846/M3050B/7000B

Lead Paint Analysis

PAINT		μg Pb	Sample Size	Calculated	Sample	Sample
Sample	Description	In Sample	(grams)	RL	Results	Results
19045269 - 1	1	1721	0.114	87.7	15100	1.510 %
	White On Metal/Wood				μg/g (ppm)	By Weight
19045269 - 2	2	< 10	0.1139	87.8	<87.8	<0.009 %
	Tan On Metal				μg/g (ppm)	By Weight

Method Reporting Limit <10 μ g/0.1 g paint

Sample 2 Contained Substrate

Signature:

Date: 9/6/2019

Reviewed:

Date: 9/6/2019



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Disclaimer

SanAir Technologies Laboratory, Inc. participates in the Environmental Lead Accreditation Program (ELAP) administered by AIHA-LAP, LLC (Lab ID162952). Refer to our accreditation certificate or www.aihaaccreditedlabs.org for an up to date list of the Fields of Testing for which we are accredited. SanAir also participates in the State of New York

BOH-ELAP (Lab Id 11983), and has met the EPA's NLLAP program standards.

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Lead Exposure Limits

Paint

0.5% by weigh HUD definition of lead based paint 1.0 mg/cm² 5000 ppm



Relinquished by

1551 Oakbridge Dr STE B Powhatan, VA 23139 804.897.1177 / 888.895.1177 Fax 804.897.0070 sanair.com

Metals & Lead Chain of Custody

Form 70, Revision 9, 01/19/2017

	SanAir ID Number
101	0452109

				
_{Company:} FLI Environmental, Inc.	Project #: 19-2174	Phone #: 781-251-0040		
Address: 69 Bridge St.	Project Name: Norwell DPW Shed	Phone #:		
City, St., Zip: Dedham, MA 02026	Date Collected: 8/28/2019	Fax #: 781-251-0401		
Samples Collected By: Jody Freitas	P.O. Number:	Email:		
Account #: 2799	U.S. State Collected in: Massachusetts	Email: jfreitas@flienv.com		

IVIA	trix Type	3	Metai	s Analysis Types				
☐ Air (ug/m³)		Total Conce	Total Concentration of Lead		☐ ICP-total concentration of metals (please list metals):			
☐ Wipe (ug/ft²)		Total Conce	Total Concentration of RCRA 8 Metals □					
Paint □Soil □Bulk (ug/g or ppm)			TCLP for L	TCLP for Lead □				
☐ Other:			TCLP for R	CRA 8 Metals				
Time		ne Day 🗆	ay □ 1 Day □		2 days ■ 3 Days □			
		ndard (5 day)	rd (5 day)					
Sample #	Collection Date & Time		Sample I	Sample Identification/Location Flow		te Start Time	Stop Time	Volume (L) Area (Sq ft)
1	8/28/2019	9:30	White	White on Metal/Wood		NA	NA	NA
2	8/28/2019	9:32	7	Tan on Metal		NA	NA	NA
3	3 8/28/2019 9:35		F	Red on Metal		NA	NA	NA
			,					
Special Instruc	etions							

If no technician is provided, then the primary contact of your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm will begin at 8 am the next business morning. Weekend or holiday work must be scheduled ahead of time and is charged at 150% of the Rush TAT rate. There is a minimum charge of \$100 for weekend work. A courier charge will be applied for same day and one-day turnaround times for offsite work. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Received by

Date

Time

Date

Time