



**FLI Environmental**

69 BRIDGE STREET  
DEDHAM, MA 02026  
PHONE 781.251.0040  
FAX 781.251.0901

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 | Powhatan, Virginia 23139-8061  
888.895.1177 | 804.897.1177 | fax: 804.897.0070 | [IAQ@SanAir.com](mailto:IAQ@SanAir.com) | [SanAir.com](http://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,

A handwritten signature in black ink, appearing to read "Abisola Kasali".

Abisola Kasali  
Metals Laboratory Director  
SanAir Technologies Laboratory

Final Report Includes:

- 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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Analyst: Ortega, David

Test Method: SW846/M3050B/7000B

## Lead Paint Analysis

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

Method Reporting Limit <10  $\mu\text{g}/0.1\text{ g}$  paint

Sample 2 Contained Substrate

Signature:

Date: 9/6/2019

Reviewed:

Date: 9/6/2019



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### **Disclaimer**

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### **Lead Exposure Limits**

#### **Paint**

0.5% by weight	HUD definition of lead based paint
1.0 mg/cm <sup>2</sup>	
5000 ppm	

