

Analysis for Lead Concentration in Wipe Samples

by Flame Atomic Absorption Spectroscopy EPA SW-846 3050B/6010C/7000B

Attn: Nathan Durham



Customer: Scientific Analytical Institute, Inc.

4604 Dundas Dr. Greensboro, NC 27407

Project: Lead Wipe Demo

Lab Order ID:

10033063

Analysis:

PBW

Date Received:

09/20/2023

Sample ID	Description	Area	Concentration	Concentration
Lab Sample ID	Lab Notes	(ft²)	(μg)	(μg/ft²)
1	A/B bedroom vinyl window well	1	5.1	5.1
10033063_0001				
2	A/B bedroom window sill	0.765	89	120
10033063_0002				
3	A/B bedroom wood floor	1	2.3	2.3
10033063_0003				
4	A bedroom vinyl window sill	1.305	<2.0	<1.5
10033063_0004				
5	A bedroom wood floor	1	<2.0	<2.0
10033063_0005				
6	Living room window sill	0.773	<2.0	<2.6
10033063_0006				
7	Living room wood floor	0.6111	<2.0	<3.3
10033063_0007				
8	A bedroom wood window	1	<2.0	<2.0
10033063_0008		7		

Disclaimer: Unless otherwise noted blank sample correction was not performed on analytical results. Scientific Analytical Institute participates in the AIHA ELPAT program. ELPAT Laboratory ID: 173190. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAI. Analytical uncertainty available upon request. The quality control samples run with the samples in this report have passed all EPA required specifications unless otherwise noted. RL: (Report Limit for an undiluted 25 ml sample is 2µg Total Pb). Unless indicated, areas and volumes were provided by the customer.

Matthew Caffey (10)

Approved Sign



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Date Reported:

09/20/2023

Sample ID Lab Sample ID	Description Lab Notes	Area (ft²)	Concentration (μg)	Concentration (μg/ft²)
9	Basement cinder block window sill	0.688	<2.0	<2.9
10033063_0009		_		
10	Basement ceramic floor	0.6111	<2.0	<3.3
10033063_0010				

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