Analysis for Lead Concentration in Wipe Samples



by Flame Atomic Absorption Spectroscopy EPA SW-846-7420

Customer: Scientific Analytical Institute, Inc.

Attn: Nathan Durham

Lab Order ID: 1407275

4604 Dundas Dr. Greensboro NC 27407

Analysis ID: 1407275_PB **Date Received:** 4/24/2014

Date Reported:

ed: 4/24/2014

Project: Lead Wipe Demo

Sample ID Lab Sample ID	Description Lab Notes	Area (ft²)	Analytical Sensitivity (µg/ft²)	Concentration (µg/ft²)
1 1407275PBW_1	A/B bedroom vinyl window well	1	0.62	5.1
2 1407275PBW_2	A/B bedroom window sill	0.765	0.80	120
3 1407275PBW_3	A/B bedroom wood floor	1	0.62	2
4 1407275PBW_4	A bedroom vinyl window sill	1.305	0.47	< 1.5
5 1407275PBW_5	A bedroom wood floor	1	0.62	< 2.0
6 1407275PBW_6	Living room window sill	0.773	0.80	< 2.6
7 1407275PBW_7	Living room wood floor	0.6111	1.0	< 3.3
8 1407275PBW_8	A bedroom wood window	1	0.62	< 2.0
9 1407275PBW_9	Basement cinder block window sill	0.688	0.89	< 2.9
10 1407275PBW_10	Basement ceramic floor	0.6111	1.0	< 3.3

The quality control samples run with the samples in this report have passed all AIHA required specifications unless otherwise noted. This report relates only to the samples tested and may not be reproduced, except in full, without the written approval of SAI. This report may not be used by the client to claim product endorsement by AIHA or any other agency of the U.S. government. (R.L. = $5 \mu g/ft^2$)

	Kristin Cooke (10)		
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