

Lead Wipe (Dust)

WL Project #: LA-025241

Report #: 634621

Report By: G. Caudill

Report Date: 09/01/2017

Client: Brice Engineering

5015 Business Park Blvd, STE 3000

Anchorage, AK 99503

Billing Number: 26054

Collected By: Client

Collection Date: 08/26/2017

Analysis By: J. Hicklin

Analysis Date: 09/01/2017

Received By: R. Briggs

Received Date: 08/30/2017

TAT: 48 Hour

Sample Count: 22

Project Name/Location: Kotzebue Armory

Comments: Samples Collected 8/26/17 and 8/27/17

Client ID	WL ID #	Sample Type	Result	ugft2	Reporting Limit (ug/ft2)
Kotz17-SR-001	AL17-2947	Area	<6	ug/ft2	6
Kotz17-SR-002	AL17-2948	Area	<6	ug/ft2	6
Kotz17-SR-003	AL17-2949	Area	<6	ug/ft2	6
Kotz17-SR-004	AL17-2950	Area	<6	ug/ft2	6
Kotz17-SR-Blank	AL17-2951	Field Blank	<6	ug/wipe	N/A
Kotz17-TG/E-001	AL17-2952	Area	<6	ug/ft2	6
Kotz17-TG/E-002	AL17-2953	Area	<6	ug/ft2	6
Kotz17-TG/E-003	AL17-2954	Area	<6	ug/ft2	6
Kotz17-TG/E-004	AL17-2955	Area	<6	ug/ft2	6
Kotz17-TG/E-005	AL17-2956	Area	<6	ug/ft2	6
Kotz17-TG/E-006	AL17-2957	Area	<6	ug/ft2	6
Kotz17-TG/E-Blank	AL17-2958	Field Blank	<6	ug/wipe	N/A
Kotz17-GG-001	AL17-2959	Area	8	ug/ft2	6
Kotz17-GG-002	AL17-2960	Area	<6	ug/ft2	6
Kotz17-GG-003	AL17-2961	Area	<6	ug/ft2	6
Kotz17-GG-004	AL17-2962	Area	<6	ug/ft2	6
Kotz17-GG-Blank	AL17-2963	Field Blank	<6	ug/wipe	N/A
Kotz17-TS-001	AL17-2964	Area	<6	ug/ft2	6
Kotz17-TS-002	AL17-2965	Area	<6	ug/ft2	6
Kotz17-TS-003	AL17-2966	Area	<6	ug/ft2	6
Kotz17-TS-004	AL17-2967	Area	<6	ug/ft2	6
Kotz17-TS-Blank	AL17-2968	Field Blank	<6	ug/wipe	N/A

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Joel Hicklin, Laboratory Technical Manager

09/01/2017

Date



09/01/2017

Date

Preparation is performed according to ASTM 1644-M (M). Analysis is performed according to NIOSH Method 7082 (M). The Reporting Limit is at least twice that of the Method Detection Limit (MDL). The MDL (defined as the minimum concentration of an analyte that can be reported with 99% confidence to have a concentration greater than zero) is determined from statistical analysis of replicate samples in a given matrix containing the analyte, as defined in 40CFR Part 136, Appendix B. Unless otherwise stated, all quality control samples were acceptable. Modifications made to the previously referenced test methods are documented in WEC, Inc. Standard Operating Procedures Manual. Field and laboratory blanks are used to assess possible contamination and sensitivity of analysis, and no blank correction is made. Supporting laboratory documentation is available upon request. It is the responsibility of the client to determine whether wipe samples meet ASTM requirements. Unless otherwise stated, samples are received in acceptable condition. Results relate only to the items tested. WEC, Inc. Anchorage is a current proficient participant in the AIHA ELPAT program and is accredited by AIHA LAP, Inc. for environmental lead (Lab ID# 102739). Test reports must not be reproduced without the approval WEC, Inc. and are subject to WEC, Inc. General Terms and Conditions (available upon request).



WHITE ENVIRONMENTAL CONSULTANTS, INC.

383 Industrial Way, Suite 300 Anchorage, AK 99501 907.258.8661 frontdesk@wecenv.com

CHAIN OF CUSTODY

Date: 8/30/17

P.O. # _____

Customer Name: Blice Engineering

Project Name: Kotzebue Armory Project #: _____

Billing Address: _____ City: _____ State: _____ Zip Code: _____

Phone: _____ Cell: 907-799-1633

Send report via (choose one): Email: Cleigh@BlicEnvironmental.com or Fax: _____

Only for SAME DAY T.A.T Verbal (circle one) Y / N If yes, please provide name/contact #: _____

****By signing for these samples you are responsible for payment. We will not bill someone else on your behalf.****

Samples Relinquished By (please print): Caleb Leigh Date: 8/31/17 Time: 10:50 (am/pm)

Samples Received By (please print): R. Riggs Date: 8/30/17 Time: 10:50 (am/pm)

Samples Analysis Type: PCM PLM TEM LEAD TCLP MOLD Other (specify)

PAYMENT ATTACHED Y N Composite: Y N

Turn-around Time: SAME DAY NEXT DAY 2-DAY 3-DAY 5-DAY

Method of Payment: CASH CHECK CREDIT CARD ACCOUNT WALK-IN WALK-IN-RUSH

Sample #	Collection Date	T.A.T.	Analysis Type	Location/Worker: Task	Volume (L)	Sample Condition
				<u>Sealed Room</u>		
KOT217-SR-001	8/27/17		Lead	Kotzebue Armory - Top of locker		
KOT217-SR-002	8/27/17		Lead	Sealed Room - Top of cabinet		
KOT217-SR-003	8/27/17		Lead	Sealed Room - South wall		
KOT217-SR-004	8/27/17		Lead	Sealed Room - Floor South cabinet		
KOT217-SR-Blank	8/27/17		Lead	Field Blank - Sealed Room		
KOT217-TG/E-001	8/26/17		Lead	Throoper Garage - Top of east locker		
KOT217-TG/E-002	8/26/17		Lead	Throoper Garage - N/E Locker		
KOT217-TG/E-003	8/26/17		Lead	Throoper Garage - West wall		
KOT217-TG/E-004	8/26/17		Lead	Throoper Garage - East table		
KOT217-TG/E-005	8/26/17		Lead	Throoper Garage - Floor - front of safe		
KOT217-TG/E-006	8/26/17		Lead	Evidence Room - Floor		
KOT217-TG/E-Blank	8/26/17		Lead	Field Blank		
KOT217-GH-001	8/27/17		Lead	Garage Garage - orange shelves		

It is the responsibility of the Customer to ensure that samples are correctly taken and packaged. WEC reserves the right to refuse samples for analysis which are obviously unsuitable due to damage, incorrect or insufficient labeling, or incorrect sample loading. WEC will contact the Customer as soon as such a problem is identified and will discuss with the Customer the course of action to be taken.

WEC WHITE ENVIRONMENTAL CONSULTANTS, INC.

383 Industrial Way, Suite 300 Anchorage, AK 99501 907.258.8661 frontdesk@wecenv.com

CHAIN OF CUSTODY

Date: 8/28/17 P.O.# KOT217-66-002
 Customer Name: White Environmental
 Project Name: KOT217-66-002 Project #: 21016
 Billing Address: 383 Industrial Way City: Anchorage State: AK Zip Code: 99501
 Phone: 907-799-1602 Cell: _____
 Send report via (choose one): Email: frontdesk@wecenv.com or Fax: _____

Only for SAME DAY T.A.T Verbal (circle one) Y / N If yes, please provide name/contact #: _____

By signing for these samples you are responsible for payment. We will not bill someone else on your behalf.

Samples Relinquished By (please print): [Signature] Date: 8/28/17 Time: 1:00 PM

Samples Received By (please print): _____ Date: _____ Time: _____ am/pm

Samples Analysis Type: PCM PLM TEM LEAD TCLP MOLD Other (specify)

PAYMENT ATTACHED Y N Composite: Y N

Turn-around Time: SAME DAY NEXT DAY 2-DAY 3-DAY 5-DAY

Method of Payment: CASH CHECK CREDIT CARD ACCOUNT WALK-IN WALK-IN-RUSH

Sample #	Collection Date	T.A.T.	Analysis Type	Location/Worker: Task	Volume (L)	Sample Condition
KOT217-66-002	8/27/17		Lead	Guard Garage - Floor by West wall		
KOT217-66-003						
KOT217-66-002	8/27/17		Lead	Guard Garage - east work bench		
KOT217-66-003	8/27/17		Lead	Guard Garage - Floor by West wall		
KOT217-66-004	8/27/17		Lead	Guard Garage - East wall		
KOT217-66-Blank	8/27/17		Lead	Field Blank		
KOT217-TS-001	8/26/17		Lead	East Wall		
KOT217-TS-002	8/26/17		Lead	east Desk		
KOT217-TS-003	8/26/17		Lead	West Shelf for lighting		
KOT217-TS-004	8/26/17		Lead	Overhead Ventilation Pipe		
KOT217-TS-Blank	8/26/17		Lead	Field Blank		

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