Appendix C Lead-Based Paint Inspection Report

Appendices

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BAYTEK ENGINEERING
Environmental & Engineering Consulting

LAED–BASED PAINT INSPECTION REPORT

Residential Property
403 Angeleno Avenue
Azusa, CA

Prepared For:

Azusa Unified School District
546 Citrus Avenue
Azusa, California 91702

Prepared By:

Baytek Engineering
Post Office Box 58011
Sherman Oaks, CA 91413

Report By:

Zanul Abiden
Lead Inspector

May 21, 2006
Project No. 2618L

LEAD-BASED PAINT INSPECTION REPORT

Project Number: 2308

Client: Azusa Unified School District
546 Citrus Avenue
Azusa, California

Contact Person: Cliff
Director

Investigation Date: April 3, 2006

Project Manager And Report by: Roman Akeh
Lead Inspector

Executive Summary

At the request of Azusa Unified School District, Baytek Engineering conducted a Lead-based paint chip inspection of the school property at 403 Angeleno Avenue, Azusa, California on April, 2006. The purpose of the inspection was to categorize and identify potential lead-based paint Materials (LBP). Baytek lead inspector Consultant conducted the inspection. A visual inspection was conducted, which consisted of walking through the School, prior to sampling in order to identify suspect materials and record their location and description.

Lead paint chip analytical results
Suspect lead containing materials were analyzed by using Atomic Absorption Spectrometry (AAS). In this method of analysis, the sample is aspirated and atomized in a flame. A light beam from a hollow cathode lamp or an electrodeless discharge lamp is directed through the flame into a monochromator, and onto a detector that measures the amount of absorbed light. Absorption depends upon the presence of free unexcited ground-state atoms in the flame. Because the wavelength of the light beam is Characteristic of only the metal being determined, the light energy absorbed by the flame is a measure of the concentration of that metal in the sample. This principle is the basis of atomic absorption spectroscopy. The HUD guidelines for lead level of 0.5% or 1.0 mg/cm^2 as being a regulated lead containing material.

Discussion and Summary
The lead inspector Consultant collected paint chips for analysis of eleven materials components by AAS. To ensure compliance with the HUD, DHS protocol the samples

were taken to an accredited laboratory for analysis. The sample was collected from an area of conduit surface. Each sample was placed in an appropriately labeled plastic bag immediately after the sampling.

The following discussion addresses suspect lead dust materials that were tested positive for lead at this site (Room 21 building):

- **All kitchen cabinets, interior tested positive for lead-based paint content.**
- **All exterior paint wooden walls, so fit, facial, column.**
- **All exterior wooden window sash, header, casing, jamb, column**

Sample locations and results for all samples collected during the survey can be found in the attached reports. If you have any questions, please feel free to call our office at (818) 380-0843.

LA Testing
155 Pasadena Avenue, South Pasadena, CA 91030
Phone: (213) 254-6661 Fax: (213) 254-6662 Email: [redacted]

Attn: **Roman Akea**
Baytek
P. O. Box 58011
Sherman Oaks, CA 91413

Fax: (818) 380-0873 Phone: (818) 380-0843
Project: **26108 L**

Customer ID: 32BAY93
Customer PO:
Received: 04/03/06 3:44 PM
LA Testing Order: 320603871
LA Testing Proj:
Report Date: 4/4/2006

Lead in Paint Chips by Flame AAS (SW 846 3050B and 7420*)

Client Sample Description		*Lab ID*	*Analyzed*	*Lead Concentration*
26108LRA403-1	Living Rm Window	*0001*	10:53:03 AM	0.05 % wt
26108LRA403-2	Door Rm 2	*0002*	10:53:40 AM	<0.01 % wt
26108LRA403-3	Kitchen	*0003*	10:54:11 AM	0.14 % wt
26108LRA403-4	Wall	*0004*	10:54:43 AM	<0.01 % wt
26108LRA403-5	Exterior Window	*0005*	10:55:15 AM	0.28 % wt
26108LRA403-6	Exterior Wall	*0006*	10:55:48 AM	0.10 % wt
26108LRA403-7	Window	*0007*	10:59:06 AM	9.10 % wt

or other approved signatory

Reporting limit is 0.01 % wt. The QC data associated with these sample results included in this report meet the method quality control requirements, unless specifically indicated otherwise. Unless noted, results in this report are not blank corrected. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities.

* slight modifications to methods applied
ACCREDITATIONS: California State DHS #2283,AIHA #102814 and Cal ELap #2283

Date Printed: 4/4/2006 2:31:58 PM
PB w/o QC-1

YTEK
3.0 DATA SUMMARY INSPECTION & PHYSICAL ASSESSMENT

PAGE ___ OF ___

CLIENT: A-zura [illegible]
DATE: 4/3/06
JOB NO: 26108 L
INSPECTOR(S): Roman
LOCATION: 403 [illegible] Ave

320603871

SAMPLE	SAMPLE LOCATION	MATERIAL DESCRIPTION	MATERIAL TYPE	CONDITION	QUANTITY	Lead
1	Living Room window	wood Sash				ND
2	Door / Jamb Rm 2	wood				ND
3	Cabinet Kitchen wood	paint chip				Lead
4	Wall	wood				ND
5	Exterior window frame	wood paint chip		Bad		Lead
6	Exterior Wall paint	wood.				Lead
7	window Sash	white paint				Lead.
8						
9						
10						

SIGNATURE (INSPECTORS):

COMMENTS:

Samples Accepted
For Analysis
By LA Testing

ABBREVIATIONS
[illegible] OF MATERIALS
- Surface Material
- Thermal System Insulation
- Miscellaneous Material

CONDITION
G = Good
F = Fair
SD = Significantly Damaged

OTHER
S.F. = Square Feet
L.F. = Linear Feet

Baytek Engineering

Originating Office:
P.O. Box 58011
Sherman Oaks, CA 91413
818-380-0843

Laboratory Submittal

☐ Rush (surcharges may apply)
Circle one
4hours 24hours 48hours 72hours 5days

☐ Routine
(10 Working days)

Project #: 26108L Submitted by: Roman Date: 4/3/06 Page ___ of ___

The receiving Laboratory is required to complete the following:
1. All invoices are to be sent to: P.O. Box 58011, Sherman Oaks, CA 91413
2. All lab reports and invoices are to contain the Project Number from above.
3. Unsigned and reports marked draft are unacceptable.
4. Report to the attention of: Roman

Optional Items to be completed by the Laboratory if check marked:

3206038871

☒ Fax report to: 818-380-0873

☒ US Mail Report 1

☒ Originating office check marked above

☐ Alternate billing address:

Lab No.:	Sample No.:	Media	Air Volume	Analyses Requested
	[redacted]			AAS Lead

7

Notes:

Samples Accepted For Analysis By LA Testing

Relinquished by: Roman Akea Date: 4/3/06 Time:
Received by: [illegible] Date: 4/3/06 Time: 7:00 PM

PURCHASE REQUISITION

AZUSA UNIFIED SCHOOL DISTRICT

Req. No. 36480

PURCHASE ORDER NO. _____

SUGGESTED VENDOR Baytek Engineering

ADDRESS P.O. Box 58811

Sherman Oaks, CA 91413

Purchasing Use Only

Vnd # _____ Temp# _____

Regu Conf. Cont Open

FOB ☐ Shipper ☐ Dest. ☐ Will Call

Whse ☐ No ☐

Frt. $ _____

REQ. DATE	P. O. DATE	DATE REQUIRED	DEPT.		DELIVER TO	SCHOOL
9/5/06		RUSH				

ITEM	✓	QUANTITY	UNIT	DESCRIPTION	UNIT PRICE	AMOUNT
		1	Lt.	Asbestos and Lead Paint Analysis on Slauson House		1,967.25

TOTAL MERCHANDISE	
SALES TAX	
SHIPPING	
TOTAL ORDER	1,967.25

SIGNATURE OF PERSON MAKING REQUEST

B. Zink

AUTHORIZED SIGNATURE

B. Zink

BUDGET APPROVAL (BUSINESS OFFICE USE ONLY)

NAME OF SCHOOL OR DEPARTMENT

ACCOUNT CODE 21.0-00000.0-00000-85000-5810-000000

INSTRUCTIONS

REQUISITION MUST BE TYPED

1. Forward White, Yellow, Goldenrod and Green Copies to Business Office. Retain Pink Copy.
2. Purchase Requisitions Must Be Approved by Authorized Person.
3. Incomplete or Incorrect Requisitions Will Be Returned.
4. Prepare a Separate Requisition for Each Vendor.

FORM 70 - 78217

PULL OUT AND RETAIN THIS COPY

BAYTEK ENGINEERING

POST OFFICE BOX 58011
SHERMAN OAKS, CA 91413
TELE. 818-380-0843
FAX. 818-380-0873

Invoice

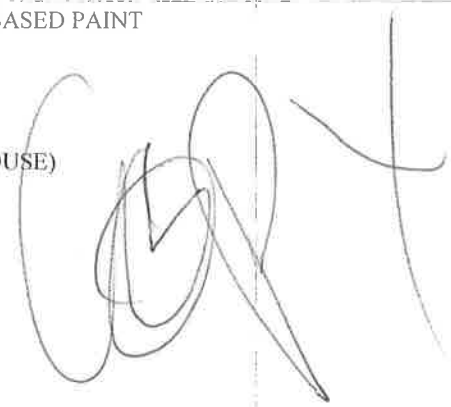
Date	Invoice #
5/2/2006	26108

Bill To

AZUSA UNIFIED SCHOOL DISTRICT
KEN SIMON
546 CITRUS AVENUE
AZUSA, CA 91702

P.O. No.	Terms	Project

Description	Qty	Rate	Amount
ASBESTOS INSPECTION AND LEAD-BASED PAINT		1,967.25	1,967.25
30 LAB PLM ANALYSIS 7 LAB AAS ANALYSIS			
SITE:SLAUSON MIDDLE SCHOOL (HOUSE) 403 ANGELENO AVE AZUSA, CA			
DATE 4/3/06			



Thank you for your business.

Total	$1,967.25
Payments/Credits	$0.00
Balance Due	$1,967.25