EXTERIOR LEAD-BASED PAINT SURVEY PROJECT RECORD

Point Dume Elementary School
6955 Fernhill Drive
Malibu, California 90265

Prepared for:

Santa Monica-Malibu Unified School District
1651 16th Street
Santa Monica, CA 90404

Prepared by:

CTL Environmental Services
24404 South Vermont Avenue, Suite 307
Harbor City, California 90710
(310) 530-5006

January 10, 2007
CTL Project No. 106-0531

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EXECUTIVE SUMMARY

CTL Environmental Services

24404 South Vermont Avenue, Suite 307 • Harbor City, CA 90710 • TEL: (310) 530-5006 • FAX: (310) 530-0792

REPORTED: January 10, 2007 **CTL JOB NO.:** 106-0531

CLIENT: Santa Monica-Malibu Unified School District
1651 16th Street
Santa Monica, CA 90404

ATTENTION: Mr. Wally Berriman

RE: **Exterior Lead-based Paint Survey**
Point Dume Elementary School
6955 Fernhill Drive
Malibu, California 90265

INVESTIGATION

On December 29, 2006, CTL Environmental Services (CTL) conducted an inspection for the presence of lead based paint (LBP) from the buildings exteriors at the subject property.

Santa Monica-Malibu Unified School District, located at 1651 16th Street, Santa Monica, California, retained CTL for this investigation. The sampling was conducted by Victor Sanchez a DHS Accredited Lead Inspector/ Assessor and and Raed Sahawneh a DHS Accredited Lead Project Monitor, both employed by CTL.

METHODOLOGY

Various painted surfaces of the building were tested for lead using a portable x-ray fluorescence (XRF) spectrum analyzer. The XRF used was the LPA-1, manufactured by Radiation Monitoring Devices (RMD) of Watertown, Massachusetts. XRF readings were taken by using the device "Quick" mode option. No time setting is required with this option since the device automatically adjusts its reading time to the different paint substrates for precision. The duration of each test result was determined by the substrate density in combination with the age of the radioactive source of the device and the actual reading relative to the "abatement" level (threshold) chosen. The testing combination includes a unique combination of room equivalent, building component type, and substrate.

An XRF Performance Characteristic Sheet (PCS) developed jointly by HUD and the Environmental Protection Agency (EPA) for the RMD LPA-1 was used. The PCS provides information necessary to conduct an inspection of LBP using specific XRF. Based on the PCS, no inconclusive readings in the "Quick" mode were encountered for LBP on brick, concrete, drywall, plaster, metal or wood substrates.

Field calibration checks were performed prior, during, and after each XRF lead inspection to determine that the device is functioning within acceptable limits (tolerance) determined by the manufacturer. Three readings of a red 1.02 mg/cm² Standard Reference Material (SRM) paint film, developed by the National Institute of Standard and Technology (NIST) were taken in the "30-Second Standard" mode option during each calibration check. Each set of readings were averaged and compared to the PCS calibration check limit for the device. Please refer to the attached Appendix C, Field Notes, for the documentation of the quality control calibration checks.

Paint chips were also collected to determine the weight percent concentration of lead in the painted surfaces that were found to be below the EPA, HUD or L.A. County levels analyzed by XRF for construction safety proposed as defined by *Title 8 CCR Section 1532.1.*

Samples of bulk paint chips were collected using a stainless steel scalpel using care to separate the paint chip from the substrate. Samples were placed in sealable sample containers and assigned a unique sample identification number. Various painted surfaces were tested for lead by paint chip sampling. Samples were collected from an approximate minimum area of one-square inch from the affected testing combinations for results to be reported as lead by weight (mg/kg or ppm) only.

Paint chip samples were analyzed at AmeriSci Los Angeles, an ELAP accredited laboratory in Carson, California.

RESULTS

Currently, the State of California, HUD, and the Environmental Protection Agency (EPA) define lead-based paint as paint or other surface coating with lead content equal to or greater than 1.0 mg/cm² of surface area. However, a more stringent level is established by the Los Angeles County Department of Health Services which defines "dangerous level of lead-bearing substances" as paint or other surface coating with lead in excess of 0.7 mg/cm² *(Los Angeles County Code, Title 11, Chapter 11.28, Section 11.28.010 C).*

Based on the location of the subject property in Los Angeles County, the "abatement" level (threshold) setting of 0.7 mg/cm² was chosen for the inspection.

Please refer to Appendix C, XRF Inventory and Field Notes, for a complete listing of locations analyzed. The following results of tested surfaces were found to contain lead equal or greater than 0.7 mg/cm²:

Point Dume Elementary School

Reading No.	Room Name	Wall	Structure	Material Location	Sample Location	Member	Paint Condition	Substrate	Paint Color	Lead (mg/cm²)
45	Exterior room 2, patio	A	Beam	Patio	Center	N/A	I	Metal	Light Brown	0.8
46	Exterior room 2, patio	A	Post	Patio	Center	N/A	I	Metal	Light Brown	0.8
23	Exterior room 3, Buildings 7-18	C	Beam	Buildings 7-18 at Library entrance	Left	N/A	I	Metal	Green	0.8
41	Exterior room 5, storage	A	Wall	Storage room	L Right	N/A	I	Stucco	Beige	1.1
36	Exterior room 5, storage	B	Wall	Storage room	L Center	N/A	I	Stucco	Beige	2.0
37	Exterior room 5, storage	C	Wall	Storage room	L Center	N/A	I	Stucco	Beige	1.2
38	Exterior room 5, storage	D	Wall	Storage room	L Center	N/A	I	Stucco	Beige	1.5
55	Exterior room 8, seating area	A	Beam	All walkway support beams	Right	N/A	I	Metal	Beige	1.9

The following are painted surfaces with results equal to or greater than 5,000 ppm of lead as tested by paint chip analysis. These surfaces are subject to regulation by the County of Los Angeles, the Cal-DHS, and the EPA.

Point Dume Elementary School

Component	Sample No.	Substrate	Paint Color	Material Location	Results (PPM)
Door casing	5767	Metal	Green	Cafeteria, Northwest Building, Administration Building, Kindergarten, Classrooms 7-18 Building - all door casings	6,400
Support post	5777	Metal	Green	Playground handball court walls	5,200

The following are results of painted surfaces with any detectable levels of lead in paint below 5,000 ppm that were determined by paint chip sampling. When disturbed for construction purposes these surfaces are subjected to Cal-OSHA exposure assessment requirements set forth in *Title 8 CCR, Section 1532.1(d)*. This regulation requires initial employee exposure monitoring to evaluate work exposure during work that disturbs paint with any detectable level of lead. If airborne lead levels are above the established Cal-OSHA Action Limit (AL) or Permissible Exposure Limit (PEL), additional monitoring and respiratory protection is required.

Point Dume Elementary School

Component	Sample No.	Substrate	Paint Color	Material Location	Results (PPM)
Downspout	5761	Metal	Beige	Northwest Building, Kindergarten, Administration Building, Cafeteria, Classrooms 7-18 Building	280
Vents	5762	Metal	Beige	Northwest Building (west side), Cafeteria	220
Wall	5763	Wood	Light brown	Patio Building, Classrooms 7-18 Building, Cafeteria	1,300
Wall	5765	Concrete	Beige	Classrooms 7-18 Building, planters throughout school	340
Door	5766	Wood	Green	Cafeteria, Northwest Building, Administration Building, Kindergarten, Classrooms 7-18 Building - all doors	3,400
Vents	5768	Metal	Green	Classrooms 7-18 Building restrooms, above classroom doors	690
Walkway ceiling	5771	Metal	Beige	All walkway ceilings including patio ceiling	670
Support post	5772	Metal	Green	All walkway support posts	970
Vents	5773	Metal	Light green	Administration/Kindergarten Building - east side at Kindergarten Building	2,400

CONCLUSIONS & RECOMMENDATIONS

Abatement is recommended for damaged LBPs, or if the condition of the materials, which are noted as being in good condition, change. Abatement is also recommended for paints impacted by renovation or demolition activities.

According to Federal Regulations and Guidelines, LBP abatement is the permanent (defined as designed to last at least 20 years, or, in case of encapsulation, a 20-year product warranty) elimination of LBP hazards through replacement, enclosure, encapsulation, paint removal, and cleaning to remove lead-contaminated dust.

The chance exists that additional suspect lead-containing materials may be exposed during demolition and/or renovation activities. Such materials should be sampled and analyzed for lead content prior to any renovation and/or demolition activities that may impact these materials.

Workers trained in proper safety and respiratory techniques should perform renovation activities that may impact the LBP described in this report.

Work activities impacting LBPs pose a potential exposure risk for workers and/or building occupants. All construction work where an employee may be occupationally exposed to lead must comply with Cal-OSHA requirements set forth in *8 CCR 1532.1*. This regulation requires initial employee exposure monitoring to evaluate worker exposure during work that disturbs lead-containing materials (lead present in detectable levels).

CTL suggests that engineering controls, respiratory protection and personal protective equipment be employed at the start of a project that may disturb LBP.

Additionally, waste items generated during an abatement or demolition project should be properly sampled and profiled to determine the final disposition of the waste.

An Operations & Maintenance (O&M) program is recommended for the identified LBPs which are in good condition.

Unlike abatement, an O&M program or interim control is a set of measures designed to temporarily reduce human exposure or possible exposure to LBP hazards. Such measures may include specialized cleaning, repairs, maintenance, painting, temporary containment, and management and resident education programs. Visual monitoring conducted by owners, and/or reevaluations by risk assessors are integral elements of an interim control. An initial evaluation of potential LBP hazard by a certified risk assessor is recommended for a successful implementation of the interim controls.

ASSUMPTIONS AND LIMITATIONS

This report has been prepared for the exclusive use of Santa Monica-Malibu Unified School District. In performing our professional services, we have applied present engineering and scientific judgment and used a level of effort consistent with the standard of practice measured on the date of work in the locale of the project site for similar type studies.

CTL has relied in good faith upon representations and information furnished by individuals with respect to operations and existing property conditions to the extent that they have not been contradicted by data obtained from other sources. Accordingly, CTL accepts no responsibility for any deficiencies, omissions, misrepresentations, or fraudulent acts of persons interviewed. In addition, CTL will not accept liability for any loss, injury, claim, or damage arising directly or indirectly from any use or reliance on this report. CTL makes no warranty, expressed or implied.

Material quantities are in some cases listed within this document. These quantities are not intended to be used for removal bidding purposes. Nor is this document intended as a contract manual. Work methods and sequence, coordination of participants, applicable codes, engineering controls, required submittals, and notifications should in all cases be addressed in a separate and independent bidding and contract document.

If you have any questions, please feel free to contact the undersigned at (310) 530-5006. We appreciate the opportunity to be of service to Santa Monica-Malibu Unified School District.

Respectfully submitted,
CTL Environmental Services

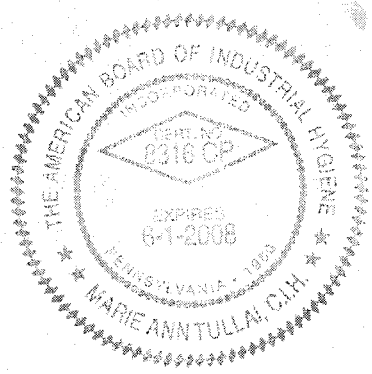
Marie Tullai, CIH
Director, Hazardous Materials Division
Certified Lead Inspector/Assessor
DHS Cert. #I-11088

Reviewed by

Cesar Ruvalcaba, CAC
Project Manager, Hazardous Materials Division
Certified Lead Inspector/Assessor
DHS Cert. #I-6855

MT/lb

Attachments



APPENDIX A

LEAD PAINT CHIPS MATERIAL INVENTORY

MATERIAL INVENTORY
PAINT CHIP SAMPLES

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 106-0531
PROJECT NAME: Point Dume Elementary School

Component	Sample No.	Substrate	Paint Color	Sample Location	Material Location	Results (PPM)
Wall	5760	Stucco	Beige	Northwest Building - northeast wall	Northwest Building, Kindergarten, Administration Building, Cafeteria	<100
Downspout	5761	Metal	Beige	Northwest Building - southwest side	Northwest Building, Kindergarten, Administration Building, Cafeteria, Classrooms 7-18 Building	280
Vents	5762	Metal	Beige	Northwest Building - west side	Northwest Building (west side), Cafeteria	220
Wall	5763	Wood	Light brown	Patio wall - north side	Patio Building, Classrooms 7-18 Building, Cafeteria	1,300
Door	5764	Metal	Green	Patio entry door	Patio doors and door casings	<100
Wall	5765	Concrete	Beige	PE storage room south wall	Classrooms 7-18 Building, planters throughout school	340
Door	5766	Wood	Green	Classrooms 7-18 Building boys restroom - east side	Cafeteria, Northwest Building, Administration Building, Kindergarten, Classrooms 7-18 Building - all doors	3,400
Door casing	5767	Metal	Green	Classrooms 7-18 Building - classroom 16 entry door	Cafeteria, Northwest Building, Administration Building, Kindergarten, Classrooms 7-18 Building - all door casings	6,400
Vents	5768	Metal	Green	Classrooms 7-18 Building girls restroom - east side	Classrooms 7-18 Building restrooms, above classroom doors	690
Fence	5769	Metal	Black	Southeast of classrooms 7-9	Southeast of Classrooms 7-18 Building	<100
Handrail	5770	Metal	Green	Southeast corner of Administration Building	South of Administration Building	<100
Walkway ceiling	5771	Metal	Beige	Administration Building entry way	All walkway ceilings including patio ceiling	670
Support post	5772	Metal	Green	Administration Building entry way	All walkway support posts	970

MATERIAL INVENTORY
PAINT CHIP SAMPLES

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 106-0531
PROJECT NAME: Point Dume Elementary School

Component	Sample No.	Substrate	Paint Color	Sample Location	Material Location	Results (PPM)
Vents	5773	Metal	Light green	Kindergarten K2 - northeast side	Administration/Kindergarten Building - east side at Kindergarten Building	2,400
Wall siding	5774	Wood	Light green	Kindergarten K2 east side wall	Administration Building, Kindergarten, Northwest Building	<100
Wall	5775	Stucco	Green	Cafeteria - southeast corner	Cafeteria Building, Northwest Building	<100
Handball court wall	5776	Wood	Green	Playground - north center	Playground - 2 each	<100
Support post	5777	Metal	Green	Playground - north center	Playground handball court walls	5,200

APPENDIX B

FIELD NOTES & LABORATORY RESULTS

CTL ENVIRONMENTAL SERVICES
PAINT CHIP SAMPLE LIST

LIENT: SMMUSD
ROJECT NO.: 106-0531
ROJECT NAME: Point Dume Elementary School

Technician: R. Schawrer
DATE: 12/29/06
PAGE: 1 of 2

PHOTO #	COMPONENT	SAMPLE #.	SUBSTRATE	PAINT COLOR	SAMPLE LOCATION	MATERIAL LOCATION
	Wall	5760	STUCCO	Beige	NW Bldg. - NE wall	NW Bldg. / Kindergarten/Admin. bldg. Cafeteria
	Down Spout	5761	Metal	Beige	NW Bldg. - SW side	NW Bldg. / Kindergarten & Admin. Cafeteria / Classrooms 7-18 bldg.
	Vents	5762	Metal	Beige	NW Bldg - west side	NW Bldg. - west side / Cafeteria
	~~Wall~~	5763	WOOD	~~Barrel~~ Light Brown	Patio wall / N. side	Patio Bldg. / Classrooms 7-12 Bldg. Cafeteria
	Door	5764	Metal	Green	Patio Entry door	Patio doors & door casings
	Wall	5765	Concrete	Beige	PE storage room south wall	Bldg. Classrooms 7-18 and planters throughout school.
	Door	5766	wood	Green	Classrooms 7-18 Bldg. Boys restroom - E. side	Cafeteria / NW Bldg. / Administration & Kindergarten / Classrooms 7-18 Bldg. All doors
	Door Casing	5767	Metal	Green	Classrooms 7-18 Bldg. Classroom # 16 Entry door	Cafeteria / NW Bldg. / Administration & Kindergarten / Classrooms 7-12 All door casin
	Vents	5768	Metal	Green	Classrooms 7-18 Bldg. East Girls restroom	Bldg. rooms 7-18 restrooms and above classroom doors.
	Fence	5769	Metal	Black	SE of Classrooms 7-9	SE of Classrooms 7-18 Bldg.
	Hand Rail	5770	Metal	Green	Southeast corner of Admin. Bldg.	South of Administration bldg.
	Ceiling walkway	5771	Metal	Beige	Admin bldg. Entry way	~~Administration bldg~~ all walkways & ceilings including patio ceiling.

CTL ENVIRONMENTAL SERVICES
PAINT CHIP SAMPLE LIST

LIENT: SMMUSD
OJECT NO.: 06-0531
OJECT NAME: Point Dume Elementary School

Technician: R. Schwenk
DATE: 12/29/06
PAGE: 2 of 2

OTO #	COMPONENT	SAMPLE #.	SUBSTRATE	PAINT COLOR	SAMPLE LOCATION	MATERIAL LOCATION
	Support post	5772	Metal	Green	Admin. bldg. Entry way	~~Administration bldg.~~ All w/ Kinneys support posts
	Vents	5773	Metal	Light Green	Kindergarten K2 / NE side	Kindergarten Bldg. ~~WES~~ East side AT kindergarten
	Wall siding	5774	Wood	Light Green	Kindergarten K2 / East side wall	Admin Kindergarten Bldg. / New Bldg.
	Wall	5775	Stucco	Green	Cafeteria - SE Corner	Cafeteria Bldg. - NW Bldg.
	hand ball wall	5776	wood	green	playground NO. CTR	playground 2 ea
	~~hand ball wall~~ support post	5777	metal	green	playground NO. CTR	playground hand ball walls.

Please Reply To:

AmeriSci Los Angeles
24416 S. Main Street, Ste 308
Carson, California 90745
TEL: (310) 834-4868 • FAX: (310) 834-4772

FACSIMILE TELECOPY TRANSMISSION

To: Cesar R.
CTL Environmental Services
Fax #: (310)530-0792
Email:

From: Thu M. Nguyen
AmeriSci Job #: 406121390
Subject: Lead (paint) 5 day Results
Client Project: 106-531; SMMUSD; Point D. Elem. School

Date: Friday, January 05, 2007
Time: 23:42:08

Number of Pages: 3
(including cover sheet)

Comments:

AMERI SCI

AmeriSci Los Angeles
24416 S. Main Street, Ste 308
Carson, California 90745
TEL: (310) 834-4868 • FAX: (310) 834-4772

AmeriSci Job #: 406121390

Date Received: 12/29/06
Date Analyzed: 01/05/07

Lead Analysis Results

Paint

EPA Method 3050/7420

CTL Environmental Services

Harbor City, CA

Job Site: 106-531; SMMUSD; Point D. Elem. School

AmeriSci # 406121390	Client Number	Sample Location	% Lead (w/w)	Lead (mg/kg = ppm)
01	5760	Wall / Stucco / Beige	<0.01	<100
02	5761	Down Spout / Metal / Beige	0.028	280
03	5762	Vents / Metal / Beige	0.022	220
04	5763	Wall Siding / Wood / Light Brown	0.13	1,300
05	5764	Door / Metal / Green	<0.01	<100
06	5765	Wall / Concrete / Beige	0.034	340
07	5766	Door / Wood / Green	0.34	3,400
08	5767	Door Casing / Metal / Green	0.64	6,400
09	5768	Vents / Metal / Green	0.069	690
10	5769	Fence / Metal / Black	<0.01	<100
11	5770	Hand Rail / Metal / Green	<0.01	<100
12	5771	Ceiling Walkway / Metal / Beige	0.067	670
13	5772	Support Post / Metal / Green	0.097	970
14	5773	Vents / Metal / Light Green	0.24	2,400
15	5774	Wall Siding / Wood / Light Green	<0.01	<100
16	5775	Wall / Stucco / Green	<0.01	<100
17	5776	Hand Rail Wall / Wood / Green	<0.01	<100
18	5777	Support Post / Metal / Green	0.52	5,200

AmeriSci Reporting Limit is 0.01%, or 100mg/kg.
AmeriSci does not correct sample results by the blank value.
CA ELAP No. 2322. AIHA Lab No. 100530.

Reviewed by: _____

Analyzed by: Thu M. Nguyen

ELAP No: CA 2322

AMERISCI
www.amerisci.com

Asbestos, Lead Analysis Chain of Custody

AMERISCI JOB #: 406121390

AMERISCI LOS ANGELES
24416 S Main St. Suite 308
Carson, CA 90745
Phone (310) 834-4868
Fax (310) 834-4772

COMPANY:	ADDRESS:	P.O.#:
CTL		30706

PROJECT INFORMATION	ANALYSIS TYPE	TURNAROUND TIME					AIR FILTER INFORMATION:	
		RUSH	24 HR	48 HR	72 HR	5 DAY		
JOB NAME: SHUSD.	ASBESTOS TEM AHERA						MCE	
	ASBESTOS PLM BULK						PC	
JOB NUMBER: 106-0531	ASBESTOS PCM AIR						25 mm	
	ASBESTOS PLM 1000 P.C.						37 mm	
JOB MANAGER: Cesar Rubalcaba.	LEAD AIR BY FLAA						0.45 um	
	LEAD WIPE BY FLAA						0.80 um	
JOB DESCRIPTION: Point Dume. Elem school,	LEAD PAINT / SOLID BY FLAA					X	TEMP:	
	OTHER:						OTHER:	

INITIAL RESULTS DELIVERY: ☐ FAX ☐ EMAIL ☐ VERBAL ☐ MAIL ONLY

RETURN SAMPLES YES ___ NO ___

REPORTS TO:

PHONE:

INVOICE TO:

FAX:

COMMENTS:

EMAIL:

PAGER/CELL:

SAMPLE ID	SAMPLE LOCATION	START TIME	STOP TIME	TOTAL TIME	X LITERS /MIN.	= TOTAL VOLUME	AREA SQ FT	DATE COLLECTED
5760	Wall / Stucco / Beige							
5761	Down Spout / Metal / Beige							
5762	Vents / Metal / Beige							
5763	Wall siding / wood / Light Brown							
5764	Door / Metal / Green							
5765	Wall / Concrete / Beige							
5766	Door / wood / Green							
5767	Door Casing / Metal / Green							
5768	Vents / Metal / Green							
5769	Fence / Metal / Black							
5770	Hand Rail / Metal / Green							
5771	Ceiling walkway / Metal / Beige							
5772	Support Post / Metal / Green							
5773	Vents / Metal / Light Green							
5774	Wall siding / wood / Light Green							
5775	Wall / Stucco / Green							
5776	handrail wall wood green							
5777	support post metal / green							

SAMPLED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
Ted Sebastian	12/19/06		
RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
	12-29-06		
RELINQUISHED BY:	DATE/TIME:	RECEIVED IN LAB BY:	DATE/TIME:
			12/29/06 1340

APPENDIX C

XRF INVENTORY AND FIELD NOTES

Positive XRF Shot List

Point Dume Elementary School

Reading No.	Room Name	Wall	Structure	Material Location	Sample Location	Member	Paint Condition	Substrate	Paint Color	Lead (mg/cm^2)
45	Exterior room 2, Patio	A	Beam	Patio	Center	N/A	I	Metal	Light Brown	0.8
46	Exterior room 2, Patio	A	Post	Patio	Center	N/A	I	Metal	Light Brown	0.8
23	Exterior room 3, Buildings 7-18	C	Beam	Buildings 7-18 at Library entrance	Left	N/A	I	Metal	Green	0.8
41	Exterior room 5, storage	A	Wall	Storage room	L Right	N/A	I	Stucco	Beige	1.1
36	Exterior room 5, storage	B	Wall	Storage room	L Center	N/A	I	Stucco	Beige	2.0
37	Exterior room 5, storage	C	Wall	Storage room	L Center	N/A	I	Stucco	Beige	1.2
38	Exterior room 5, storage	D	Wall	Storage room	L Center	N/A	I	Stucco	Beige	1.5
55	Exterior room 8, seating area	A	Beam	All walkway support beams	Right	N/A	I	Metal	Beige	1.9

DETAILED REPORT OF LEAD PAINT INSPECTION FOR: SMMUSD

Inspection Date: 12/29/06
Report Date: 1/2/2007
Abatement Level: 0.8
Report No. 12/29/06 10:27
Total Readings: 58
Job Started: 12/29/06 10:27
Job Finished: 12/29/06 12:40
Conducted by: Victor Sanchez
Certification number: 10148
CTL job number: 106-0531
Point Dume Elementary School

Read No.	Wall	Structure	Location	Member	Paint Cond	Substrate	Paint Color	Lead (mg/cm²)	Mode
Exterior Room 001 N/W Bldg.									
004	A	Wall	L Rgt		I	Stucco	Beige	-0.1	QM
007	A	Vent	Lft		I	Metal	Beige	-0.1	QM
005	A	D Spout.	Rgt		I	Metal	Beige	-0.1	QM
006	B	Wall	L Lft		I	Stucco	Beige	0.3	QM
008	C	Wall	L Rgt		I	Stucco	Beige	0.1	QM
009	D	Gutter			I	Metal	Beige	0.0	QM
Exterior Room 002 Patio									
010	A	Wall	L Rgt		I	Wood	Lt. Brn	0.0	QM
011	A	Door	Ctr	Lft casing	I	Metal	Beige	0.4	QM
012	A	Door	Ctr	U Lft	I	Metal	Beige	-0.1	QM
045	A	Beam	Ctr		I	Metal	Lt. Brn	0.8	QM
046	A	Post	Ctr		I	Metal	Lt. Brn	0.8	QM
Exterior Room 003 Bldg. 7-18									
013	B	Wall	L Rgt		I	Concrete	Beige	-0.1	QM
024	C	Wall	L Rgt		I	Stucco	Mosaic	0.1	QM
014	C	Wall	L Rgt		I	Wood	Green	0.0	QM
022	C	Door	Lft	Lft casing	I	Metal	Green	0.2	QM
021	C	Door	Lft	U Lft	I	Wood	Green	0.0	QM
015	C	Door	Rgt	Rgt casing	I	Metal	Green	0.2	QM
023	D	Beam	Lft		I	Metal	Lt. Brn	0.8	QM
017	C	Vent	Ctr		I	Metal	Beige	0.4	QM
018	C	D Spout.	Ctr		I	Metal	Beige	-0.1	QM
019	C	Fence	Ctr		P	Metal	Black	0.0	QM
016	C	Column	Rgt		I	Concrete	Beige	-0.1	QM
020	D	Handrail	Rgt		I	Metal	Green	0.0	QM
Exterior Room 004 Admin									
030	B	Wall	L Lft		I	Wood	Green	0.0	QM
025	B	Wall	L Ctr		I	Stucco	Beige	0.2	QM
032	B	Door	Lft	Lft casing	I	Metal	Green	-0.1	QM
031	B	Door	Lft	U Lft	I	Wood	Green	-0.1	QM
027	B	Door	Ctr	Rgt casing	I	Metal	Green	0.1	QM
026	B	Door	Ctr	U Ctr	I	Wood	Green	-0.4	QM
033	B	Vent	Lft		I	Metal	Green	-0.1	QM
034	C	Wall	L Rgt		I	Stucco	Beige	0.2	QM
028	C	Post	Ctr		I	Metal	Green	0.2	QM
029	C	Ceiling	Ctr		I	Metal	Beige	-0.1	QM
035	C	Flashing	Ctr		I	Metal	Beige	0.0	QM

DETAILED REPORT OF LEAD PAINT INSPECTION FOR: SMMUSD

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Job Finished: 12/29/06 12:40
Conducted by: Victor Sanchez
Certification number: 10148
CTL job number: 106-0531
Point Dume Elementary School

Exterior Room 005 Storage									
041	A	Wall	L	Rgt		I	Stucco	Beige	1.1	QM
036	B	Wall	L	Ctr		I	Stucco	Beige	2.0	QM
037	C	Wall	L	Ctr		I	Stucco	Beige	1.2	QM
038	D	Wall	L	Ctr		I	Stucco	Beige	1.5	QM
040	D	Door		Ctr	Rgt casing	I	Metal	Green	-0.1	QM
039	D	Door		Ctr	U Ctr	I	Wood	Green	-0.1	QM
Exterior Room 006 Playground									
043	A	Handball Wall		Ctr		F	Wood	Green	0.2	QM
044	A	Handball Post		Ctr		F	Metal	Green	-0.2	QM
042	A	Post		Lft		F	Metal	Green	0.2	QM
Exterior Room 007 Cafeteria									
047	A	Wall	L	Ctr		I	Wood	Lt. Brn	0.4	QM
054	A	Wall	L	Rgt		I	Wood	Green	-0.1	QM
049	A	Door		Ctr	Rgt casing	I	Metal	Green	-0.4	QM
048	A	Door		Ctr	U Ctr	I	Wood	Green	0.1	QM
051	A	Flashing		Ctr		I	Metal	Beige	0.3	QM
053	A	Vent		Ctr		I	Metal	Beige	0.0	QM
050	B	Wall	L	Rgt		I	Stucco	Green	0.0	QM
052	D	Wall	L	Lft		I	Stucco	Beige	0.1	QM
Exterior Room 008 Seating Area									
055	A	Beam		Rgt		I	Metal	Beige	1.9	QM
Calibration Readings									
001									1.2	TC
002									1.1	TC
003									1.1	TC
056									1.1	TC
057									1.0	TC
058									0.9	TC

---- End of Readings ----

Calibration Check Test Results

Address/Unit No. Potwin Drive E.S.

Device ZRD LPA

Date 12-29-06 XRF Serial No. 1184

Contractor CTL

Inspector Name Victor Sanchez Signature

NIST SRM Used 1.04 mg/cm2

Calibration Check Tolerance Used ± 0.3 mg/cm2

First Calibration Check

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		
1.1	1.2	1.1	1.13	0.09

Second Calibration Check

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		
1.1	1.0	0.9	1.0	0.04

Third Calibration Check (if required)

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		

Fourth Calibration Check ***(not required)***

NIST SRM			First Average	Difference Between first Average and NIST SRM*
First Reading	Second reading	Third reading		

* if the difference of the Calibration Check Average from the NIST SRM film value is greater than the specified Calibration Check Tolerance for this device, consult the manufacturer's recommendations to bring the instrument back into control. Retest all testing combinations tested since the last successful Calibration Check test.

State of California—Health and Human Services Agency | Department of Health Services

LEAD HAZARD EVALUATION REPORT

Section 1—Date of Lead Hazard Evaluation 12-29-06

Section 2—Type of Lead Hazard Evaluation (Check one box only)

☑ Lead inspection ☐ Risk assessment ☐ Clearance inspection ☐ Other (specify) _____

Section 3—Structure Where Lead Hazard Evaluation Was Conducted

Address [number, street, apartment (if applicable)]	City	County	ZIP code
6955 Fernhill Dr	Malibu	LA	90265

Construction date (year) of structure	Type of structure (check one box only)
	☐ Single family dwelling ☐ Multi-unit building ☐ Child-occupied facility ☐ Other (specify) Point Dume E-S School.

Section 4—Owner of Structure (If business/agency, list contact person)

Name	Telephone number
Santa Monica-Malibu. USD.	Wally Berryman (310) 450 8338

Address [number, street, apartment (if applicable)]	City	State	ZIP code
1651 16TH ST.	Santa Monica	CA.	90404

Section 5—Results of Lead Hazard Evaluation (Check one box only)

☐ **No lead-based paint detected.**
A lead inspection was conducted following the procedures outlined in Title 17, California Code of Regulations, Division 1, Chapter 8. No lead-based paint was detected during this lead inspection. This structure is found to be lead-based paint free.

☐ **No lead hazards detected.**
Lead hazard evaluation was conducted following the procedures outlined in Title 17, California Code of Regulations Division 1, Chapter 8. No lead hazards were detected.

☑ **Lead-based paint and/or lead hazards detected.**
Lead hazard evaluation was conducted following the procedures outlined in Title 17, California Code of Regulations Division 1, Chapter 8. Lead-based paint and/or lead hazards were detected.

Section 6—Individual Conducting Lead Hazard Evaluation

Name	Telephone number
Victor Sanchez.	(310) 530-5006

Address [number, street, apartment (if applicable)]	City	State	ZIP code
24404 So. Vermont. Ave #307	Harbor City	CA.	90710

Brand name and serial number of any portable x-ray fluorescence (XRF) instrument used (if applicable)

LPA RMD

DHS certification number	Signature	Date
10-148	➤	12-29-0

Section 7—Attachments

A. A foundation diagram or sketch of the structure indicating the specific locations of each lead hazard or presence lead-based paint;

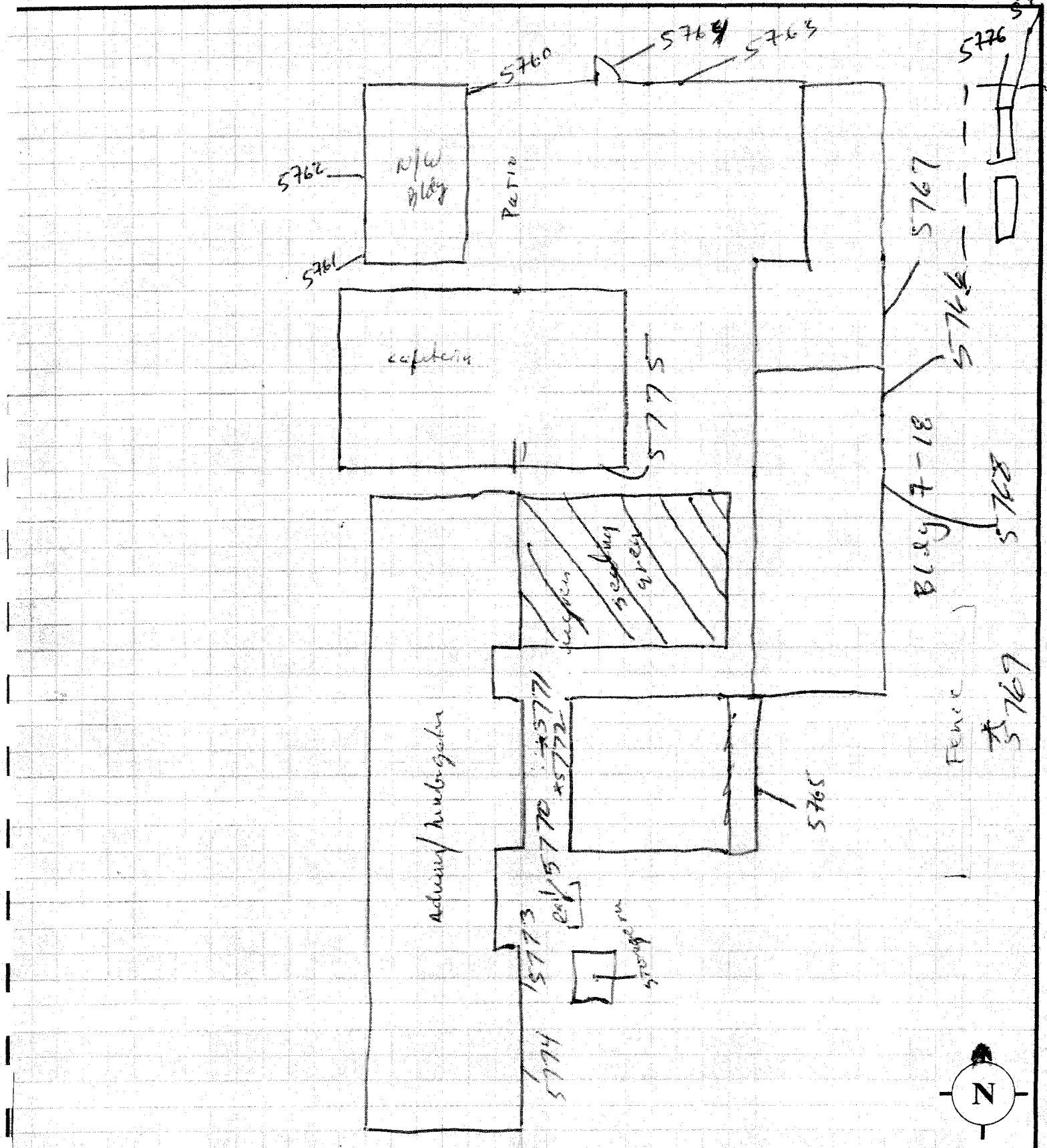
B. Each testing method, device, and sampling procedure used;

C. All data collected, including quality control data, laboratory results, including laboratory name, address, and phone numbe

First copy and attachments retained by inspector *Second copy and attachments retained by owner* *Third copy only (no attachments) mailed to:*
Department of Health Services
Childhood Lead Poisoning Prevention Branc
Reports
1515 Clay Street, No. 1801
Oakland, CA 94612
FAX (510) 622-5002

APPENDIX D

SAMPLE LOCATION MAP



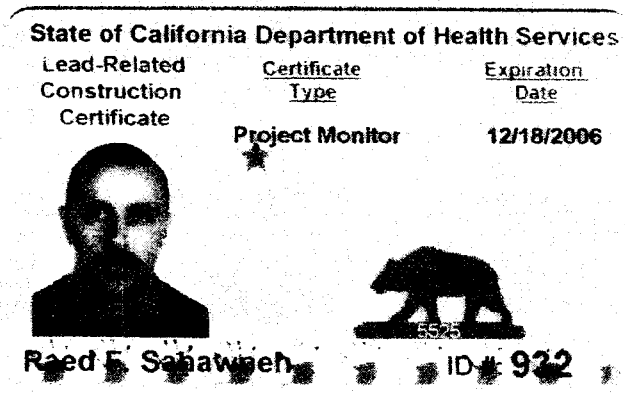
DESCRIPTION:	Lead Paint Chips location		
JOB NAME:	Point Dume Elementary School		
JOB NO: 106-0531	DATE: 12-29-06	SCALE: NOT TO SCALE	
DRAWN BY:	SKETCH NO:	PAGE 1 OF 1	

CTL ENVIRONMENTAL SERVICES

24404 S. Vermont Avenue, Suite 307
Harbor City, California 90710
(310) 530-5006 FAX: (310) 530-0792
Email: info@ctles.com

APPENDIX E

CTL EMPLOYEE CERTIFICATIONS



Mr. Raed F. Sahawneh
10321 La Vine Street
Alta Loma, California 91701

State of California Department of Health Services

Lead-Related Construction Certificate

Certificate Type	Expiration Date
Inspector/Assessor	11/09/2007
Supervisor	11/09/2007
Project Monitor	11/09/2007

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Victor M. Sanchez

ID #: 10148