

AHERA THREE-YEAR RE-INSPECTION

Roosevelt Elementary School
801 Montana Avenue
Santa Monica, California 90403

Prepared for:

Santa Monica-Malibu Unified School District
1651 Sixteenth Street
Santa Monica, California 90404

Project No.: 110-0006

Date: June 4, 2010

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June 4, 2010

Santa Monica-Malibu Unified School District
1651 Sixteenth Street
Santa Monica, California 90404

Attention: Mr. Terry Kamabayashi

Ref: Three-year Re-Inspection
Roosevelt Elementary School, 801 Montana Avenue, Santa Monica, California 90403
Coffey Environments Project No. 110-0006

Dear Mr. Kamabayashi:

Coffey Environments is pleased to present its report for three-year re-inspection of Roosevelt Elementary School located at 801 Montana Avenue, Santa Monica, California 90403.

Please do not hesitate to contact the undersigned if you wish to discuss any aspect of the report.

Respectfully submitted by:

Coffey Environments



for Elmer Castro
Certified Site Surveillance Technician
Cal/OSHA Cert. #08-4406

Reviewed by:

Coffey Environments



Tina Jordan
Associate
Certified Asbestos Consultant
Cal/OSHA Cert. #92-0215

EXECUTIVE SUMMARY

Coffey Environments conducted an AHERA three-year re-inspection of Roosevelt Elementary School, located at 801 Montana Avenue, Santa Monica, California 90403. Coffey Environments' Certified Site Surveillance Technician/Certified Asbestos Consultant conducted the following activities to document the project:

- Visual inspection of known asbestos-containing materials (ACM), both friable and non-friable, and suspect ACM not previously identified or sampled;
- Identification of friable and non-friable ACM including ACM not previously identified or sampled; and
- Assessment of friable and damaged non-friable ACM, including ACM not previously identified or sampled.

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REPORTED: June 4, 2010

PROJECT NO.: 110-0006

CLIENT: Santa Monica-Malibu Unified School District
1651 Sixteenth Street
Santa Monica, California 90404

ATTENTION: Mr. Terry Kamabayashi

REF: AHERA Three-year Re-inspection
Roosevelt Elementary School
801 Montana Avenue
Santa Monica, California 90403

1 PROJECT SUMMARY

Coffey Environments conducted an AHERA three-year re-inspection of Roosevelt Elementary School, located at 801 Montana Avenue, Santa Monica, California 90403. Elmer Castro, a Cal/OSHA Certified Site Surveillance Technician and EPA-accredited Building Inspector employed by Coffey Environments, conducted the inspection on March 5, 2010.

2 FIELD AND ANALYTICAL METHODOLOGY

The inspection was conducted in accordance with protocol set forth in the Asbestos Hazard Emergency Response Act (AHERA) *40 CFR 763 Subpart E*. Information in this report is based on the original AHERA inspection conducted in fulfillment of the requirements of *40 CFR 763 Subpart E*.

The re-inspection activities included the following elements:

- Visual inspection of known asbestos-containing materials (ACM), both friable and non-friable, and suspect ACM not previously identified or sampled;
- Identification of friable and non-friable ACM including ACM not previously identified or sampled; and
- Assessment of friable and damaged non-friable ACM, including ACM not previously identified or sampled.

3 RESULTS

Please refer to the AHERA three-year re-inspection material inventory located in Appendix A.

4 RECOMMENDATIONS

ACM should be monitored and maintained as part of the Roosevelt Elementary School operations and maintenance program until renovation or demolition activities require removal or until material becomes

significantly damaged or the hazard potential changes. Remove or repair these items when practical and cost-effective in conjunction with an EPA-accredited Project Designer.

5 ASSUMPTIONS AND LIMITATIONS

This report was prepared exclusively for use by Santa Monica-Malibu Unified School District, and may not be relied upon by any other person or entity without Coffey Environments' express written permission. The information, conclusions and recommendations described in this report apply to conditions existing at certain locations when services were performed and are intended only for the specific purposes, locations, time frames and project parameters indicated. Coffey Environments cannot be responsible for the impact of any changes in environmental standards, practices or regulations after performance of services.

In performing our professional services, we have applied present engineering and scientific judgment and used a level of effort consistent with the current standard of practice for similar types of studies.

As applicable, Coffey Environments 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, Coffey Environments accepts no responsibility for any deficiencies, omissions, misrepresentations, or fraudulent acts of persons interviewed.

Coffey Environments will not accept any liability for loss, injury claim, or damage arising directly or indirectly from any use or reliance on this report. Coffey Environments makes no warranty, expressed or implied

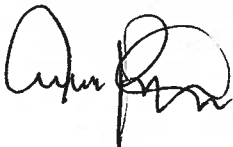
This report is issued with the understanding that the client, the property owner, or its representative is responsible for ensuring that the information, conclusions, and recommendations contained herein are brought to the attention of the appropriate regulatory agencies, as required.

If you have any questions, please do not hesitate to contact the undersigned at (310) 530-5006. We appreciate the opportunity to be of service to Santa Monica-Malibu Unified School District.

6 SIGNATORY

Respectfully submitted by:

Coffey Environments

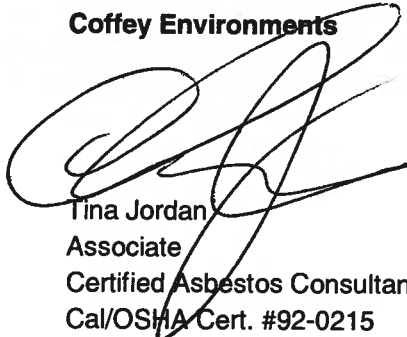


Elmer Castro
Certified Site Surveillance Technician
Cal/OSHA Cert. #08-4406

CJ:cdm

Reviewed by:

Coffey Environments



Tina Jordan
Associate
Certified Asbestos Consultant
Cal/OSHA Cert. #92-0215

Appendix A

Material Inventories

Client: Santa Monica-Malibu Unified School District
Project No.: 110-0006
Project Name: AHERA 3-year re-inspection-Roosevelt ES

Building A

Material Class (1)	Material	Material Location	Current Assessment (2)	Frangible (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
S	Stucco	Exterior walls	ND	No	10,500 sq. ft	None Detected	N/A
S	Overhang exterior stucco	Exterior walkway ceiling	ND	No	1,800 sq. ft	None Detected	N/A
M	Carpet glue	Room 31 - 34, library, room 27	ND	No	6,000 sq. ft	None Detected	N/A
M	4 inch gray cove base and glue	Library rooms, room 31 - 34, room 27, book room, office, work room and storage room	ND	No	600 ln. ft.	None Detected	N/A
M	HVAC duct tape	First and second floor, mechanical rooms	ND	No	50 sq. ft	None Detected	N/A
M	12x12 white speckled floor tile	Room 27, 31 - 34	ND	No	300 sq. ft	None Detected	N/A
M	Heater units - gaskets	Heaters in first and second floor, mechanical room	ND	No	6 each	Assumed 2	8
M	2'X4' fissured ceiling panel	Library	ND	Yes	600 sq. ft	Assumed 1	8
M	12" pitted ceiling tile and mastic	Rooms 27, 31-39, library, office, work room, storage rooms	ND	No	6,500 sq. ft	None Detected	N/A
M	Gypsum board ceiling and mastic	Rooms 27, 31-39, library, office	ND	No	6,500 sq. ft	3% chrysotile	8

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Building A

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	Chalk board mastic	Rooms 27, 31 - 34	ND	No	10 each	None Detected	N/A
M	Gypsum board walls	2nd floor classrooms	ND	No	3,000 sq. ft	2% Chrysotile	8

(1) S: surfacing, TSI: thermal system insulation, M: miscellaneous

(2) ND: not damaged, D: damaged, SD: significantly damaged

(3) POS: previously identified as positive, NEG: previously identified as negative, ASSUMED 1 = new material, not sampled, assumed asbestos-containing; ASSUMED 2 = not enough samples collected, material is assumed asbestos-containing

(4) For response actions 1-8 refer to "Response Action Ratings Sheet"

Client: Santa Monica-Malibu Unified School District
Project No.: 110-0006
Project Name: AHERA 3-year re-inspection-Roosevelt ES

Building B

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
S	Stucco	Exterior walls	ND	No	8,000 sq. ft.	None Detected	N/A
S	Overhang exterior stucco	Walkway ceiling connecting to east and west buildings	ND	No	900 sq. ft.	None Detected	N/A
M	Chalk board	Rooms 18-21	ND	No	8 each	Assumed 1	8
M	Heater units - gaskets	Rooms 18-21, heater closet	ND	No	4 each	Assumed 1	8
S	Smooth plaster ceiling	Boys and girls restrooms	ND	No	650 sq. ft.	None Detected	N/A
S	Smooth plaster wall	Boys and girls restrooms	ND	No	1,000 sq. ft.	None Detected	N/A
M	2x4 fissured ceiling panel	Restrooms 18 - 21	ND	Yes	5,000 sq. ft.	Assumed 1	8
M	4" gray cove base and glue	Restrooms 18 - 21	ND	No	450 ln. ft.	Assumed 1	8
M	Rough plaster wall	Rooms 18-21 and janitors room	ND	No	7,500 sq. ft.	None Detected	N/A

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Building B

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
M	Drywall joint compound	Rooms 18-21, heater closets (material was sampled homogeneous to the entire campus)	ND	No	900 sq. ft.	None Detected	N/A
M	Carpet glue	Room 18-21	ND	No	4,000 sq. ft.	None Detected	N/A
M	Rough plaster ceiling	Room 18-21 and janitor's room	ND	No	5,000 sq. ft.	3%-5% Chrysotile	8

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Project No.: 110-0006
Project Name: AHERA 3-year re-inspection-Roosevelt ES

Building C

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
S	Rough plaster ceiling	Room 9 - 13 above ceiling (suspended) speech room (302)	ND	No	7,400 sq. ft.	Pos	8
S	Rough plaster walls	Room 9 - 13 walls, electrical room and storage room, (309) speech room (302)	ND	No	8,500 sq. ft.	None Detected	N/A
S	Smooth plaster ceiling	Room 31 (occupational therapy room)	ND	No	700 sq. ft.	None Detected	N/A
S	Smooth plaster wall	Room 301 (occupational therapy) room 9 - 13 west perimeter walls	ND	No	2,200 sq. ft.	None Detected	N/A
M	4 inch gray cove base and glue	Rooms 9 - 13, speech room and room 301	ND	No	600 ln. ft.	None Detected	N/A
M	2'x4' fissured ceiling panel	Room 9 - 13	ND	Yes	4,500 sq. ft.	None Detected	N/A
M	12"x12" white speckled floor tile and glue	Room 9 - 13	ND	No	2,700 sq. ft.	None Detected - tile 3% Chrysotile - mastic	8
S	Stucco	Exterior walls and walkways, ceiling	ND	No	9,500 sq. ft.	None Detected	N/A

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Building C

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	Drywall and compound	Room 9 - 13 southwest sides at heater room closets and electrical room and room 309, storage room dividing wall (material was sampled homogeneous to the entire campus)	ND	No	2,500 sq. ft.	None Detected	N/A
M	Chalk board	Rooms 9 - 13	ND	No	10 each	Assumed 1	8
M	Heater units - gaskets	Rooms 9 - 13	ND	No	5 each	Assumed 1	8
S	Rough plaster ceiling	Room 9 - 13 above ceiling (suspended) speech room (302) - (same as 5881-5884)	ND	No	7,400 sq. ft.	3% Chrysotile	8
M	9" brown floor tile and mastic	Speech room (302) under carpet	ND	No	400 sq. ft.	5%-10% Chrysotile - tile and mastic	8
M	12" peg hole ceiling tile and mastic	Speech room 302 walls and ceiling	ND	Yes	1,000 sq. ft.	None Detected	N/A

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Building D

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
S	Stucco	Exterior walls	ND	No	4500 sq. ft.	None Detected	N/A
S	Rough plaster walls	West and east mechanical rooms	ND	No	140 sq. ft.	None Detected	N/A
S	Smooth plaster wall	Dining room, room 105A, kitchen, heater room, restroom, janitor room	ND	No	4500 sq. ft.	None Detected	N/A
S	Smooth plaster ceiling	Restrooms, lower ceiling and mechanical room	ND	No	150 sq. ft.	None Detected	N/A
M	4 inch black cove base and glue	Room 105A Building H, administration lobby, storage	ND	No	75 in. ft.	5% Chrysotile	N/A
M	Drywall joint compound	Kitchen, heater room, ceilings, heater room, janitors closet dividing wall (material was sampled homogeneous to the entire campus)	ND	No	800 sq. ft.	None Detected	N/A
M	12"x12" white speckled floor tile and glue	Dining room	ND	No	1,850 sq. ft.	Assumed 1	8
M	4 inch gray cove-base and glue	Dining room	ND	No	200 in. ft.	Assumed 1	8

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Project No.: 110-0006

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Building D

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
S	Rough plaster; ceiling	Dining room, room 105A and east and west mechanical rooms	ND	No	3,000 sq. ft.	Assumed 2	8
M	Gray sheeting flooring	Kitchen, kitchen area	ND	No	1,200 sq. ft.	None Detected	N/A
M	12" peg hole ceiling tile and mastic	Dining room, room 105A, walls and ceiling	ND	Yes	3,500 sq. ft.	None Detected	N/A
S	9" tan floor tile and mastic	Room 105A	ND	No	550 sq. ft.	2% Chrysotile-tile, mastic-none detected	8
Note: Attic / ceiling space in kitchen area is contaminated with pipe insulation (see #R2701).							

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Building E

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
S	Stucco	Exterior walls and walkway ceilings	ND	No	7,500 sq. ft.	None Detected	N/A
S	Smooth plaster walls	Room 502 (changing room) women's restrooms, kiln room	ND	No	2,250 sq. ft.	None Detected	N/A
S	Smooth plaster ceiling	Women's restrooms, room 502 (changing room) and kiln room	ND	No	950 sq. ft.	None Detected	N/A
S	Rough plaster wall	Rooms 8, 14-17 electrical room and janitor's work room	ND	No	12,500 sq. ft.	None Detected	N/A
M	2'x4' fissure ceiling panel	Rooms 8 and 14-17	ND	Yes	6,000 sq. ft.	Assumed 1	8
M	4 inch gray cove base and glue	Rooms 8 and 14-17	ND	No	600 ln. ft.	Assumed 1	8
M	12"x12" white speckled floor tile and glue	Rooms 8 and 14-17	ND	No	1,500 sq. ft.	Assumed 1	8
M	Hot brick	Kiln room, northeast side, kiln unit	ND	No	25 sq. ft.	None Detected	N/A
M	Drywall joint compound	Rooms 8 and 14-17, heater unit closets (material was sampled homogeneous to the entire campus)	ND	No	1,000 sq. ft.	None Detected	N/A

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Building E

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	Chalk board	Room 8 and 14-17	ND	No	12 each	Assumed 1	8
M	Heater units & gaskets	Room 8 and 14-17	ND	No	5 each	Assumed 1	8
S	Rough plaster ceiling	Room 8, 14-17, electrical room and janitors/work room (room 502)	ND	No	8,500 sq. ft.	2%-5% Chrysotile	8
M	12" peg hole ceiling tile and mastic	Room 502 (changing room)	ND	Yes	140 sq. ft.	None Detected	N/A
M	9" brown floor tile and mastic	14, 15, 17 and 18 (under carpet)	ND	No	4,000 sq. ft.	2%-5% Chrysotile	8

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Client: Santa Monica-Malibu Unified School District
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Building G

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
S	Drywall joint compound	Work room (103) Psychologist office and restroom, heater closet (material was sampled homogeneous to the entire campus)	ND	No	2,100 sq. ft	None Detected	N/A
S	Rough plaster	Boys restrooms	ND	No	950 sq. ft	None Detected	N/A
S	4" gray cove base and glue	Work room 103 and psychologist office restrooms and storage room	ND	No	200 ln. ft.	None Detected	N/A
S	12"x 12" light blue floor tile and glue	Work room (103) Psychologist office	ND	No	850 sq. ft	None Detected	N/A
M	2'x 4' fissured ceiling panel	Work room (103) Psychologist office	ND	Yes	800 sq. ft	Assumed 1	8
M	Stucco	Exterior walls and walkway ceilings	ND	No	4,000 sq. ft	None Detected	N/A
M	12"x 12" peg hole random ceiling tile	Work room (103) Psychologist office above suspended ceiling (nailed on)	ND	Yes	700 sq. ft	None Detected	N/A
M	Heater units - gaskets	Heater closet	ND	No	1 each	Assumed 1	8
M	12" white speckled floor tile and adhesive	Work room 103	ND	No	750 sq. ft	Assumed 1	8

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Building G

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendation/Response Action (4)
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Building H

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
S	Stucco	Exterior walls	ND	No	4,500 sq. ft.	None Detected	N/A
S	Smooth plaster ceiling	Men, woman restroom's, office 1 and 2, lobby, toilets, stage area	ND	No	800 sq. ft.	None Detected	N/A
S	Rough plaster ceiling	Auditorium, office 1, lobby, mechanical room, storage closet	ND	No	4,500 sq. ft.	None Detected	N/A
M	Canvas tape on fiberglass	Mechanical room	ND	No	20 sq. ft.	None Detected	N/A
M	Vibration reducer	Mechanical room	ND	Yes	2 each	None Detected	N/A
M	Carpet glue	Office 1 and 2	ND	No	1,100 sq. ft.	None Detected	N/A
M	Chalkboard	Office 1 and 2	ND	No	2 each	Assumed 1	8
M	12" straight peg hole ceiling tile and mastic	Office 1 and 2	ND	No	1,500 sq. ft.	Assumed 1	8
M	2'X4' fissured ceiling panel	Office 1 and 2	ND	Yes	600 sq. ft.	Assumed 1	8
M	Heater units gaskets	Mechanical room	ND	No	1 each	Assumed 1	8
M	12"x12" white speckled floor tile	Auditorium, lobby and storage rooms and office	ND	No	2,400 sq. ft.	Assumed 1	8

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Building H

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
M	4" inch black cove base and glue	Administration lobby and storage, building D, room 105A	ND	No	300 in. ft.	Assumed 1	8

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Building J

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
S	Rough Plaster wall	Room 4, room 5, teachers dining room, nurses office, main office, principal's office	ND	No	7,000 sq. ft.	None Detected	N/A
S	Stucco	Exterior walls and walkway ceilings	ND	No	4,750 sq. ft.	None Detected	N/A
S	Smooth plaster	Teacher dining room, restrooms & nurses office restrooms	ND	No	800 sq. ft.	None Detected	N/A
M	Drywall joint compound	Rooms 4 & 5 heater closets, teachers dining room, assistant principal office, heater room/mechanical room (material was sampled homogeneous to the entire campus)	ND	No	1,900 sq. ft.	None Detected	N/A
M	12" random peg hole ceiling tile	Nurses office, main office area above suspended ceiling	ND	Yes	1,800 sq. ft.	None Detected	N/A
M	12" straight peg hole and glue	Audio testing room, walls and ceiling	ND	Yes	400 sq. ft.	None Detected	N/A
M	Brown floor tile and mastic	Room 4 (under carpet)	ND	No	900 sq. ft.	None Detected - mastic 1 4% Chrysotile - tile 2 5% Chrysotile - mastic 3	8

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Building J

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
M	Heater units - gaskets	Room 4, 5 and office heater closets	ND	No	3 each	Assumed 1	8
M	Carpet glue	Assistant principal office, teacher lounge, room 4 and 5	ND	No	2,100 sq. ft.	Assumed 1	8
M	Chalkboard mastic (dry erase - new)	Rooms 4 & 5	ND	No	4 each	Assumed 1	8

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Building K

Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
S	Rough plaster	Rooms 5 and 6, above suspended ceiling and Room 6	ND	No	2,400 sq. ft.	3% Chrysotile	8
S	Rough plaster walls	Room 6	ND	No	700 sq. ft.	4% Chrysotile	8
S	Stucco	Exterior walls and walkway ceiling	ND	No	3,500 sq. ft.	None Detected	N/A
M	Drywall joint compound	Room 6, heater room (material was sampled homogeneous to the entire campus)	ND	No	350 sq. ft.	None Detected	N/A
S	Smooth plaster wall	Room 5, restrooms and storage room	ND	No	2,100 sq. ft.	4% Chrysotile	8
S	Smooth plaster ceiling	Restrooms, storage room	ND	No	250 sq. ft.	4% Chrysotile	8
M	12"x12" white speckled floor tile and glue	Room 5 and 6	ND	No	700 sq. ft.	None Detected	N/A
M	Carpet glue	Room 5 and 6	ND	No	1,400 sq. ft.	None Detected	N/A
M	2'x4' fissured ceiling panel	Rooms 5 and 6, above suspended ceiling and fiberglass insulation	ND	Yes	1,500 sq. ft.	Assumed 1	8
M	Chalk board	Room 5 and 6	ND	No	4 sq. ft.	Assumed 1	8

Client:

Santa Monica-Malibu Unified School District

Project No.:

110-0006

Project Name:

AHERA 3-year re-inspection-Roosevelt ES

Building K

Material Class (1)	Material	Material Location	Current Assessment(2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/ Response Action (4)
M	9" maroon floor tile and mastic	Room 6 under carpet and heater room	ND	No	800 sq. ft.	3% Chrysotile	8

- (2) ND: not damaged, D: damaged, SD: significantly damaged
- (3) POS: previously identified as positive, NEG: previously identified as negative, ASSUMED 1 = new material, not sampled, assumed asbestos-containing; ASSUMED 2 = not enough samples collected, material is assumed asbestos-containing
- (4) For response actions 1–8 refer to "Response Action Ratings Sheet"

Appendix B

Previous Inspection Report

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt Elementary School

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Building A - South Wing

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Stucco	3029	None Detected	Northeast, second floor	Exterior walls	10,500 sq. ft	No	No
Stucco	3030	None Detected	North center, second floor	Exterior walls	10,500 sq. ft	No	No
Stucco	3031	None Detected	Northwest	Exterior walls	10,500 sq. ft	No	No
Stucco	3032	None Detected	Southwest, second floor	Exterior walls	10,500 sq. ft	No	No
Stucco	3033	None Detected	South center	Exterior walls	10,500 sq. ft	No	No
Stucco	3034	None Detected	Southeast	Exterior walls	10,500 sq. ft	No	No
Overhang exterior stucco	3035	None Detected	Walkway, first floor, northeast	Exterior walkway ceiling	1,800 sq. ft	No	No
Overhang exterior stucco	3036	None Detected	Walkway, first floor, southwest	Exterior walkway ceiling	1,800 sq. ft	No	No
Overhang exterior stucco	3037	None Detected	Walkway, second floor, northwest	Exterior walkway ceiling	1,800 sq. ft	No	No
Overhang exterior stucco	3038	None Detected	Walkway, second floor, southeast	Exterior walkway ceiling	1,800 sq. ft	No	No
Carpet glue	3039	None Detected	Library, center	Room 31 - 34, library, room 27	6,000 sq. ft	No	No
4 inch dark gray cove base and glue	3040	None Detected	Library, northeast	Library rooms, room 31 - 34, room 27, book room, office, work room and storage room	600 sq. ft	No	No
HVAC duct tape	3041	None Detected	Second floor, mechanical room 2, center	First and second floor, mechanical rooms	50 sq. ft	No	No
12x12 white speckled floor tile	Same as 5930	None Detected	Building K	Room 27, 31 - 34 and 27 at entrance	300 sq. ft	No	No
Roof core rolled-on	NA	Assumed	No sample collected to avoid damage	Roof	4,900 sq. ft	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetration	50 sq. ft	No	No
Heater units - gaskets	NA	Assumed	No sample collected to avoid damage	Heaters in first and second floor, mechanical room	6 each	No	No
Results from previous Cape Environmental's 1993 survey report							
Stucco	R1803	None Detected	Previously sampled	Exterior walls (same as 3029-3034 from above)	10,500 sq. ft	No	No
Overhang exterior stucco	R3501	None Detected	Previously sampled	Exterior walkway ceiling (same as 3035-3038 from above)	1,800 sq. ft	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
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Building A - South Wing

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
12" pitted ceiling tile and mastic	R1101	None Detected	Previously sampled	Rooms 27, 31-39, library, office, work room, storage rooms	6,500 sq. ft	No	No
12" pitted ceiling tile and mastic	R1102	None Detected	Previously sampled	Rooms 27, 31-39, library, office, work room, storage rooms	6,500 sq. ft	No	No
Gypsum board ceiling and mastic	R1201	None Detected	Previously sampled	Rooms 27, 31-39, library, office, work room, storage rooms	6,500 sq. ft	No	No
Gypsum board ceiling and mastic	R1202	None Detected	Previously sampled	Rooms 27, 31-39, library, office, work room and storage rooms	6,500 sq. ft	No	No
Gypsum board ceiling and mastic	R1203	3% Chrysotile	Previously sampled	Rooms 27, 31-39, library, office, work room and storage rooms	6,500 sq. ft	No	No
9" tan floor tile and mastic	R0103	Material not observed as stated on the previous survey					
Base cove	R1901	Material not observed as stated on the previous survey					
Chalk board mastic	R2001, R2003, R2004	None Detected	Previously sampled	Rooms 27, 31 - 34	10 each	No	No
Gypsum board walls	R1501, R1502, R1503	2% Chrysotile	Previously sampled	2nd floor classrooms	3,000 sq. ft	No	No
Duct joint tape	R3101	Material not observed as stated on the previous survey					
Vibration damper	R3201	Material not observed as stated on the previous survey					
Smooth plaster wall	R1702A,B R1713, R1706, R1714, R1715, R1706	Material not observed as stated on the previous survey					
Window putty	R3401	Material not observed as stated on the previous survey					

MATERIAL INVENTORY **ASBESTOS**

CLIENT: Santa Monica-Malibu Unified School District
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PROJECT NAME: Roosevelt Elementary School

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Building B

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Stucco	5993	None Detected	West building, northwest	Exterior walls	8,000 sq. ft.	No	No
Stucco	5994	None Detected	East building, southwest	Exterior walls	8,000 sq. ft.	No	No
Stucco	5995	None Detected	Northwest	Exterior walls	8,000 sq. ft.	No	No
Stucco	5996	None Detected	Southwest	Exterior walls	8,000 sq. ft.	No	No
Stucco	5997	None Detected	Southeast	Exterior walls	8,000 sq. ft.	No	No
Stucco	5998	None Detected	Northeast	Exterior walls	8,000 sq. ft.	No	No
Overhang exterior stucco	5999	None Detected	East building, southwest at ceiling	Walkway ceiling connecting to east and west buildings	900 sq. ft.	No	No
Overhang exterior stucco	6000	None Detected	West building, southeast at ceiling	Walkway ceiling connecting to east and west buildings	900 sq. ft.	No	No
Roof core gray rolled on	NA	Assumed	No sample collected to avoid damage	Roof	5,500 sq. ft.	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetrations	40 sq. ft.	No	No
Chalk board	NA	Assumed	Dry/erase	Rooms 18-21	8 each	No	No
Heater units - gaskets	NA	Assumed	No sample collected to avoid damage	Rooms 18-21, heater closet	4 each	No	No
Smooth plaster ceiling	3000	None Detected	Boys restrooms, northeast	Boys and girls restrooms	650 sq. ft.	No	No
Smooth plaster ceiling	3001	None Detected	Girls restrooms, southwest	Boys and girls restrooms	650 sq. ft.	No	No
Smooth plaster wall	3002	None Detected	Boys restrooms, northwest	Boys and girls restrooms	1,000 sq. ft.	No	No
Smooth plaster wall	3003	None Detected	Girls restrooms, southeast	Boys and girls restrooms	1,000 sq. ft.	No	No
2x4 fissure ceiling panel	Same as 5897	None Detected	Building C	Restrooms 18 - 21	5,000 sq. ft.	Yes	No
4" gray cove base and glue	Same as 5896	None Detected	Building C	Restrooms 18 - 21	450 ln. ft.	No	No
Rough plaster wall	3004	None Detected	Janitors room, northwest	Rooms 18-21 and janitors room	7,500 sq. ft.	No	No
Rough plaster wall	3005	None Detected	Room 18, southwest	Rooms 18-21 and janitors room	7,500 sq. ft.	No	No
Rough plaster wall	3006	None Detected	Room 19, northeast	Rooms 18-21 and janitors room	7,500 sq. ft.	No	No
Rough plaster wall	3007	None Detected	Room 20, southwest	Rooms 18-21 and janitors room	7,500 sq. ft.	No	No
Rough plaster wall	3008	None Detected	Room 21, south center	Rooms 18-21 and janitors room	7,500 sq. ft.	No	No
Rough plaster wall	3009	None Detected	Room 18, northeast	Rooms 18-21 and janitors room	7,500 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
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Building B

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Drywall joint compound	3010	None Detected	Room 21, heater closet, southwest	Rooms 18-21, heater closets	900 sq. ft.	No	No
Carpet glue	Same as 5931	None Detected	Building K	Room 18-21	4,000 sq. ft.	No	No
Results from previous Cape Environmental's 1993 survey report							
Overhang exterior stucco	R3502	None Detected	Previously sampled	Walkway ceiling connecting to east and west buildings (same as 5999-6000 from above)	900 sq. ft.	No	No
Stucco	R1804	None Detected	Previously sampled	Exterior walls (same as 5993-5998 from above)	8,000 sq. ft.	No	No
Rough plaster ceiling	R1303	3% Chrysotile	Previously sampled	Room 18-21 and janitor's room	5,000 sq. ft.	No	No
Rough plaster ceiling	R1308	5% Chrysotile	Previously sampled	Room 18-21 and janitor's room	5,000 sq. ft.	No	No
Smooth plaster ceiling	R1403	None Detected	Previously sampled	Boys and girls restrooms (same as 3000-3001 from above)	650 sq. ft.	No	No
Rough plaster wall	R1601	None Detected	Previously sampled	Rooms 18-21 and janitors room (same as 3004-3009 from above)	7,500 sq. ft.	No	No
Smooth plaster wall	R1703	None Detected	Previously sampled	Boys and girls restrooms (same as 3002-3003 from above)	1,000 sq. ft.	No	No
Brown resilient linoleum and mastic	R0701, R0101M	-	Material not observed as stated on the previous survey				
Window putty	R3402	-	Material not observed as stated on the previous survey				

Note: Flexible collars are vinyl

MATERIAL INVENTORY **ASBESTOS**

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Building C

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Rough plaster ceiling	5881	None Detected	Room 9, center	Room 9 - 13 above ceiling (suspended) speech room (302)	7,400 sq. ft.	No	No
Rough plaster ceiling	5882	None Detected	Room 11, southwest	Room 9 - 13 above ceiling (suspended) speech room (302)	7,400 sq. ft.	No	No
Rough plaster ceiling	5883	None Detected	Room 13, southwest	Room 9 - 13 above ceiling (suspended) speech room (302)	7,400 sq. ft.	No	No
Rough plaster ceiling	5884	None Detected	Speech room, center	Room 9 - 13 above ceiling (suspended) speech room (302)	7,400 sq. ft.	No	No
Rough plaster walls	5885	None Detected	Room 9, northeast	Room 9 - 13 walls, electrical room and storage room, (309) speech room (302)	8,500 sq. ft.	No	No
Rough plaster walls	5886	None Detected	Room 10, southeast	Room 9 - 13 walls, electrical room and storage room, (309) speech room (302)	8,500 sq. ft.	No	No
Rough plaster walls	5887	None Detected	Room 12, northwest	Room 9 - 13 walls, electrical room and storage room, (309) speech room (302)	8,500 sq. ft.	No	No
Rough plaster walls	5888	None Detected	Electrical room, northwest	Room 9 - 13 walls, electrical room and storage room, (309) speech room (302)	8,500 sq. ft.	No	No
Rough plaster walls	5889	None Detected	Speech room, south center	Room 9 - 13 walls, electrical room and storage room, (309) speech room (302)	8,500 sq. ft.	No	No
Smooth plaster ceiling	5890	None Detected	Room 301, southwest	Room 31 (occupational therapy room)	700 sq. ft.	No	No
Smooth plaster ceiling	5891	None Detected	Room 301, northwest	Room 31 (occupational therapy room)	700 sq. ft.	No	No
Smooth plaster wall	5892	None Detected	Room 301, northeast	Room 301 (occupational therapy) room 9 - 13 west perimeter walls	2,200 sq. ft.	No	No
Smooth plaster wall	5893	None Detected	Room 301, northwest	Room 301 (occupational therapy) room 9 - 13 west perimeter walls	2,200 sq. ft.	No	No

MATERIAL INVENTORY **ASBESTOS**

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Building C

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Smooth plaster wall	5894	None Detected	Room 9, southwest	Room 301 (occupational therapy) room 9 - 13 west perimeter walls	2,200 sq. ft.	No	No
Smooth plaster wall	5895	None Detected	Room 11, northwest	Room 301 (occupational therapy) room 9 - 13 west perimeter walls	2,200 sq. ft.	No	No
4 inch gray cove base and glue	5896	None Detected	Room 9, northeast	Rooms 9 - 13, speech room and room 301	600 ln. ft.	No	No
2"x4" fissured ceiling panel	5897	None Detected	Room 9, center	Room 9 - 13	4,500 sq. ft.	No	No
12x12 white speckled floor tile and glue	5898	None Detected - tile 3% Chrysotile - mastic	Room 9, east center	Room 9 - 13	2,700 sq. ft.	No	No
Stucco	5899	None Detected	Northwest	Exterior walls and walkways, ceiling	9,500 sq. ft.	No	No
Stucco	5900	None Detected	Southwest	Exterior walls and walkways, ceiling	9,500 sq. ft.	No	No
Stucco	5901	None Detected	North center	Exterior walls and walkways, ceiling	9,500 sq. ft.	No	No
Stucco	5902	None Detected	Southeast	Exterior walls and walkways, ceiling	9,500 sq. ft.	No	No
Stucco	5903	None Detected	South center	Exterior walls and walkways, ceiling	9,500 sq. ft.	No	No
Stucco	5904	None Detected	Northeast	Exterior walls and walkways, ceiling	9,500 sq. ft.	No	No
Drywall	5905	None Detected	Room 12, heater room, southeast	Room 9 - 13 southwest sides at heater room closets and electrical room and room 309, storage room dividing wall	2,500 sq. ft.	No	No
Drywall joint composite	5906	None Detected	Room 12, heater room, southeast	Room 9 - 13 southwest sides at heater room closets and electrical room and room 309, storage room dividing wall	2,500 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

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Building C

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Rolled on roof core	NA	Assumed	No sample collected to avoid damage	Roof	7,000 sq. ft.	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetrations	40 sq. ft.	No	No
Chalk board	NA	Assumed	No sample collected to avoid damage	Rooms 9 - 13	10 each	No	No
Heater units - gaskets	NA	Assumed	No sample collected to avoid damage	Rooms 9 - 13	5 each	No	No
Results from previous Cape Environmental's 1993 survey report							
Rough plaster ceiling	R1304, R1309, R1310	3% Chrysotile	Previously sampled	Room 9 - 13 above ceiling (suspended) speech room (302) - (same as 5881-5884)	7,400 sq. ft.	No	No
Rough plaster walls	R1602, R1603	None Detected	Previously sampled	Room 9 - 13 walls, electrical room and storage room, (309) speech room (302) (same as 5885-5889)	8,500 sq. ft.	No	No
Smooth plaster ceiling	R1404	None Detected	Previously sampled	Room 31 (occupational therapy room) (same as 5890-5991 from above)	700 sq. ft.	No	No
Smooth plaster wall	R1704	None Detected	Previously sampled	Room 301 (occupational therapy) room 9 - 13 west perimeter walls (same as 5892-5905 from above)	2,200 sq. ft.	No	No
Stucco	R1805	None Detected	Previously sampled	Exterior walls and walkways, ceiling (same as 5899-5904 from above)	9,500 sq. ft.	No	No
9" brown floor tile and mastic	R0201	5%-10% Chrysotile - tile and mastic	Previously sampled	Speech room (302) under carpet	400 sq. ft.	No	No
12" peg hole ceiling tile and mastic	R0902	None Detected	Previously sampled	Speech room 302 walls and ceiling	1,000 sq. ft.	No	No
Brown resilient linoleum and mastic	R0702, R0702M	Material not observed as stated on the previous survey					

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt Elementary School

Building D - Cafeteria

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Stucco	3042	None Detected	Northwest	Exterior walls	4500 sq. ft.	No	No
Stucco	3043	None Detected	Northeast	Exterior walls	4500 sq. ft.	No	No
Stucco	3044	None Detected	South center	Exterior walls	4500 sq. ft.	No	No
Stucco	3045	None Detected	Southwest	Exterior walls	4500 sq. ft.	No	No
Rough plaster walls	3046	None Detected	West mechanical room, northeast	West and east mechanical rooms	140 sq. ft.	No	No
Rough plaster walls	3047	None Detected	West mechanical room, northwest	West and east mechanical rooms	140 sq. ft.	No	No
Rough plaster walls	3048	None Detected	East mechanical room	West and east mechanical rooms	140 sq. ft.	No	No
Smooth plaster wall	3049	None Detected	Northeast, kitchen	Dining room, room 105A, kitchen, heater room, restroom, janitor room	4500 sq. ft.	No	No
Smooth plaster ceiling	3050	None Detected	Restrooms, northeast	Restrooms, lower ceiling and mechanical room	150 sq. ft.	No	No
Smooth plaster ceiling	3051	None Detected	West mechanical room at entrance	Restrooms, lower ceiling and mechanical room	150 sq. ft.	No	No
4 inch black cove base and glue	3052	5% Chrysotile	Room 105A, southwest	Room 105A, Building H, administration lobby, storage	75 ln. ft.	No	No
Drywall joint compound	3053	None Detected	Southeast side storage area	Kitchen, heater room, ceilings, heater room, janitors closet dividing wall	800 sq. ft.	No	No
12x12 white speckled floor tile and glue	Same as 5930	None Detected	Building K	Dining room	1,850 sq. ft.	No	No
4 inch gray cove base and glue	Same as 5896	None Detected	Building C	Dining room	200 ln. ft.	No	No
Rolled on roof core	NA	Assumed	No sample collected to avoid damage	Roof	4,500 sq. ft.	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetrations	60 sq. ft.	No	No
Rough plaster ceiling	3054	None Detected	Room 105A, south center	Dining room, room 105A and east and west mechanical rooms	3,000 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
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Building D - Cafeteria

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Rough plaster ceiling	3055	None Detected	West mechanical room, northeast	Dining room, room 105A and east and west mechanical rooms	3,000 sq. ft.	No	No
Rough plaster ceiling	3056	None Detected	East mechanical room, northwest	Dining room, room 105A and east and west mechanical rooms	3,000 sq. ft.	No	No
Rough plaster ceiling	3057	None Detected	Dining room, northwest	Dining room, room 105A and east and west mechanical rooms	3,000 sq. ft.	No	No
Gray sheeting flooring	3058	None Detected	Kitchen, southeast	Kitchen, kitchen area	1,200 sq. ft.	No	No
Results from previous Cape Environmental's 1993 survey report							
Stucco	R1802	None Detected	Previously sampled	Exterior walls	4500 sq. ft.	No	No
Smooth plaster wall	R1712	None Detected	Previously sampled	Dining room, room 105A, kitchen, heater room, restroom, janitor room (same as 3049 from above)	4500 sq. ft.	No	No
Smooth plaster wall	R1701	None Detected	Previously sampled	Dining room, room 105A, kitchen, heater room, restroom, janitor room (same as 3049 from above)	4500 sq. ft.	No	No
Smooth plaster wall	R1710	None Detected	Previously sampled	Dining room, room 105A, kitchen, heater room, restroom, janitor room (same as 3049 from above)	4500 sq. ft.	No	No
Smooth plaster wall	R1711	None Detected	Previously sampled	Dining room, room 105A, kitchen, heater room, restroom, janitor room (same as 3049 from above)	4500 sq. ft.	No	No
Smooth plaster ceiling	R1402	None Detected	Previously sampled	Restrooms, lower ceiling and mechanical room (same as 3050, 3051 from above)	150 sq. ft.	No	No
12" peg hole ceiling tile and mastic	R0901	None Detected	Previously sampled	Dining room, room 105A, walls and ceiling	3,500 sq. ft.	No	No
12" peg hole ceiling tile and mastic	R0901N	None Detected	Previously sampled	Dining room, room 105A, walls and ceiling	3,500 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

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Building D - Cafeteria

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
9" tan floor tile and mastic	R1002	2% Chrysotile-tile	Previously sampled	Room 105A	550 sq. ft.	No	No
9" tan floor tile and mastic	R0102M	None Detected - mastic	Previously sampled	Room 105A	550 sq. ft.	No	No
Rough plaster ceiling	R1302	None detected	Previously sampled	Dining room, room 105A and east and west mechanical rooms (same as 3054-3057 from above)	3,000 sq. ft.	No	No

Note: Attic / ceiling space in kitchen area is contaminated with pipe insulation (see #R2701).

MATERIAL INVENTORY ASBESTOS

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Building E

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Stucco	5972	None Detected	Northeast	Exterior walls and walkway ceilings	7,500 sq. ft.	No	No
Stucco	5973	None Detected	Northwest	Exterior walls and walkway ceilings	7,500 sq. ft.	No	No
Stucco	5974	None Detected	South center	Exterior walls and walkway ceilings	7,500 sq. ft.	No	No
Stucco	5975	None Detected	Northeast at walkway ceiling	Exterior walls and walkway ceilings	7,500 sq. ft.	No	No
Stucco	5976	None Detected	West building, northeast	Exterior walls and walkway ceilings	7,500 sq. ft.	No	No
Stucco	5977	None Detected	East building, southwest	Exterior walls and walkway ceilings	7,500 sq. ft.	No	No
Smooth plaster walls	5978	None Detected	Room 502, west center	Room 502 (changing room)	2,250 sq. ft.	No	No
Smooth plaster walls	5979	None Detected	Women's restroom, northeast	Room 502 (changing room)	2,250 sq. ft.	No	No
Smooth plaster walls	5980	None Detected	Northeast, kiln room	Room 502 (changing room)	2,250 sq. ft.	No	No
Smooth plaster walls	5981	None Detected	Kiln room, southwest	Room 502 (changing room)	2,250 sq. ft.	No	No
Smooth plaster ceiling	5982	None Detected	Kiln room, northeast	Women's restrooms, room 502 (changing room) and kiln room	950 sq. ft.	No	No
Smooth plaster ceiling	5983	None Detected	Women's Restrooms, southwest	Women's restrooms, room 502 (changing room) and kiln room	950 sq. ft.	No	No
Rough plaster wall	5984	None Detected	Electrical room, northeast	Rooms 8, 14-17 electrical room and janitor's work room	12,500 sq. ft.	No	No
Rough plaster wall	5985	None Detected	Janitor/work room, southwest	Rooms 8, 14-17 electrical room and janitor's work room	12,500 sq. ft.	No	No
Rough plaster wall	5986	None Detected	Room 8, northeast	Rooms 8, 14-17 electrical room and janitor's work room	12,500 sq. ft.	No	No
Rough plaster wall	5987	None Detected	Room 14, southwest	Rooms 8, 14-17 electrical room and janitor's work room	12,500 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

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Building E

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Rough plaster wall	5988	None Detected	Room 15, north center	Rooms 8, 14-17 electrical room and janitor's work room	12,500 sq. ft.	No	No
Rough plaster wall	5989	None Detected	Room 16, southwest	Rooms 8, 14-17 electrical room and janitor's work room	12,500 sq. ft.	No	No
Rough plaster wall	5990	None Detected	Room 17, southeast	Rooms 8, 14-17 electrical room and janitor's work room	12,500 sq. ft.	No	No
2x4 fissure ceiling panel	Same as 5897	None Detected	Building C	Rooms 8 and 14-17	6,000 sq. ft.	No	No
4 inch gray cove base and glue	Same as 5896	None Detected	Building C	Rooms 8 and 14-17	600 ln. ft.	No	No
12x12 white speckled floor tile and glue	Same as 5930	None Detected	Building K	Rooms 8 and 14-17	1,500 sq. ft.	No	No
Hot brick	5991	None Detected	Kiln room, northeast side	Kiln room, northeast side, kiln unit	25 sq. ft.	Yes	No
Drywall joint compound	5992	None Detected	Room 17 heater closet, southwest	Rooms 8 and 14-17, heater unit closets	1,000 sq. ft.	No	No
Roof core rolled on	NA	Assumed	No sample collected to avoid damage	Roof	6,500 sq. ft.	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetrations	100 sq. ft.	No	No
Chalk board	NA	Assumed	No sample collected to avoid damage	Room 8 and 14-17	12 each	No	No
Heater units - gaskets	NA	Assumed	No sample collected to avoid damage	Room 8 and 14-17	5 each	No	No
Results from previous Cape Environmental's 1993 survey report							
Stucco	R1806	None Detected	Previously sampled	Exterior walls and walkway ceilings (same as 5972-5977 from above)	7,500 sq. ft.	No	No
Smooth plaster walls	R1705	None Detected	Previously sampled	Room 502 (changing room) women's restrooms, kiln room (same as 5978-8981 from above)	2,250 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt Elementary School

Building E

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Rough plaster ceiling	R1305	2% Chrysotile	Previously sampled	Room 8, 14-17 electrical room and janitors/work room (room 502)	8,500 sq. ft.	No	No
Rough plaster ceiling	R1311	5% Chrysotile	Previously sampled	Room 8, 14-17 electrical room and janitors/work room (room 502)	8,500 sq. ft.	No	No
Rough plaster ceiling	R1312	2% Chrysotile	Previously sampled	Room 8, 14-17 electrical room and janitors/work room (room 502)	8,500 sq. ft.	No	No
12" peg hole ceiling tile and mastic	R0903	None Detected	Previously sampled	Room 502 (changing room)	140 sq. ft.	Yes	No
9" brown floor tile and mastic	R0202	2%-5% Chrysotile - tile and mastic	Previously sampled	14, 15, 17 and 8 (under carpet)	4,000 sq. ft.	No	No
Smooth plaster ceiling	R1405	None Detected	Previously sampled	Women's restrooms, room 502 (changing room) and kiln room (same as 5982-5983 from above)	950 sq. ft.	No	No
9" gray floor tile and mastic	R06024, R0601, R0601M, R0602	Material not observed as stated on the previous survey					
Brown resilient linoleum and mastic	R0703, R0703M	Material not observed as stated on the previous survey					

Note: No window putty observed. Flexible collars are vinyl.

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt Elementary School

Building G

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Drywall joint compound	5933	None Detected	Work room, north center	Work room (103) Psychologist office and restroom, heater closet	2,100 sq. ft	No	No
Rough plaster	5938	None Detected	Boys restrooms, northwest	Boys restrooms	950 sq. ft	No	No
Rough plaster	5939	None Detected	Boys restrooms, northeast	Boys restrooms	950 sq. ft	No	No
Rough plaster	5940	None Detected	Boys restrooms, southwest	Boys restrooms	950 sq. ft	No	No
Roof core gray	NA	Assumed	No sample collected to avoid damage	Roof	1,100 sq. ft	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetrations	10 sq. ft	No	No
4" gray cove base and glue	5941	None Detected	Workroom, southwest	Work room 103 and psychologist office restrooms and storage room	850 sq. ft	No	No
12"x 12" light blue floor tile and glue	5942	None Detected	Workroom, southeast	Work room (103) Psychologist office	125 ln. ft.	No	No
2"x 4" fissured ceiling panel	Same as 5897	None Detected	Building C	Work room (103) Psychologist office	800 sq. ft	Yes	No
Stucco	5943	None Detected	Northwest	Exterior walls and walkway ceilings	4,000 sq. ft	No	No
Stucco	5944	None Detected	Northeast	Exterior walls and walkway ceilings	4,000 sq. ft	No	No
Stucco	5945	None Detected	South center at walkway ceiling	Exterior walls and walkway ceilings	4,000 sq. ft	No	No
Stucco	5946	None Detected	Southeast	Exterior walls and walkway ceilings	4,000 sq. ft	No	No
Stucco	5947	None Detected	Southwest	Exterior walls and walkway ceilings	4,000 sq. ft	No	No
12"x 12" peg hole random ceiling tile	5948	None Detected	Workroom (103), center	Work room (103) Psychologist office above suspended ceiling (nailed on)	700 sq. ft	Yes	No
Heater units - gaskets	NA	Assumed	No sample collected to avoid damage	Heater closet	1 each	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
 PROJECT NO: 107-0008
 PROJECT NAME: Roosevelt Elementary School

Building G

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE DAMAGE
Results from previous Cape Environmental's 1993 survey report						
Felt paper in pipe chase	R2103					
Linoleum trim on floor	R2401, R2402					
Material not observed as stated on the previous survey						
Material not observed as stated on the previous survey						

Note: Vibration reducer is vinyl. No window putty observed.

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt Elementary School

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Building H

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Stucco	3059	None Detected	Northeast	Exterior walls	4,500 sq. ft.	No	No
Stucco	3060	None Detected	Southwest	Exterior walls	4,500 sq. ft.	No	No
Stucco	3061	None Detected	Southeast	Exterior walls	4,500 sq. ft.	No	No
Stucco	3062	None Detected	Northwest	Exterior walls	4,500 sq. ft.	No	No
Smooth plaster ceiling	3063	None Detected	Northeast, offices	Men, woman restroom's, office 2 and toilets	800 sq. ft.	No	No
Smooth plaster ceiling	3064	None Detected	Southeast, men's restrooms	Men, woman restroom's, office 2 and toilets	800 sq. ft.	No	No
Smooth plaster walls	3065	None Detected	Northwest, auditorium	Auditorium, office 1 and 2, men and women restroom's lobby, toilets, stage area	6,500 sq. ft.	No	No
Smooth plaster walls	3066	None Detected	Southeast, auditorium	Auditorium, office 1 and 2, men and women restroom's lobby, toilets, stage area	6,500 sq. ft.	No	No
Smooth plaster walls	3067	None Detected	Office 1, northwest	Auditorium, office 1 and 2, men and women restroom's lobby, toilets, stage area	6,500 sq. ft.	No	No
Smooth plaster walls	3068	None Detected	Lobby, northeast	Auditorium, office 1 and 2, men and women restroom's lobby, toilets, stage area	6,500 sq. ft.	No	No
Rough plaster ceiling	3069	None Detected	Office 1, center	Auditorium, office 1, lobby, mechanical room, storage closet	4,500 sq. ft.	No	No
Rough plaster ceiling	3070	None Detected	Lobby, northwest	Auditorium, office 1, lobby, mechanical room, storage closet	4,500 sq. ft.	No	No
Rough plaster ceiling	3071	None Detected	Mechanical room, north center	Auditorium, office 1, lobby, mechanical room, storage closet	4,500 sq. ft.	No	No
Rough plaster ceiling	3072	None Detected	Mechanical room, center ceiling	Auditorium, office 1, lobby, mechanical room, storage closet	4,500 sq. ft.	No	No
Canvas tape on fiberglass	3073	None Detected	Mechanical room, center ceiling	Mechanical room, storage closet	20 sq. ft.	No	No
Vibration reducer	3074	None Detected	Mechanical room, southeast	Mechanical room	2 each	No	No
Carpet glue	3075	None Detected	Office 1, center	Office 1 and 2	1,100 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt Elementary School

Building H

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Chalkboard	NA	Assumed	No sample collected to avoid damage	Office 1 and 2	2 each	No	No
Roof core rolled on	NA	Assumed	No sample collected to avoid damage	Roof	4,500 sq. ft.	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetrations	60 sq. ft.	No	No
Heater units - gaskets	NA	Assumed	No sample collected to avoid damage	Mechanical room	1 each	No	No
12x12 white speckled floor tile	Same as 5930	None Detected	Building K	Auditorium, lobby and storage rooms	2,400 sq. ft.	No	No
4 inch black cove base and glue	Same as 3052	5% Chrysotile	Building D - cafeteria	Administration lobby and storage, building D, room 105A	300 ln. ft.	No	No
Results from previous Cape Environmental's 1993 survey report							
Stucco	R1802	None Detected	Previously sampled	Exterior walls (same as 3059-3062 from above)	4,500 sq. ft.	No	No
Smooth plaster ceiling	R1401	None Detected	Previously sampled	Men, woman restroom's, office 2 and toilets (same as 3063-3064 from above)	800 sq. ft.	No	No
Smooth plaster walls	R1707	None Detected	Previously sampled	Auditorium, office 1 and 2, men and women restroom's lobby, toilets, stage area (same as 3065-3068 from above)	6,500 sq. ft.	No	No
Smooth plaster walls	R1708	None Detected	Previously sampled	Auditorium, office 1 and 2, men and women restroom's lobby, toilets, stage area	6,500 sq. ft.	No	No
Smooth plaster walls	R1705	None Detected	Previously sampled	Auditorium, office 1 and 2, men and women restroom's lobby, toilets, stage area	6,500 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt Elementary School

Building H

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Rough plaster ceiling	R1301	None Detected	Previously sampled	Auditorium, office 1, lobby, mechanical room, storage closet (same as 3069-3072 from above)	4,500 sq. ft.	No	No

Note: Attic space above auditorium is clean. No TSI observed. Fiberglass insulation observed over HVAC ducts and pigeon feces throughout. Attic space above office is clean. No TSI observed. Per previous survey 1 (one) peg hole ceiling panel was identified as 2x2 peg hole. See sample numbers R1001 and R1002.

MATERIAL INVENTORY **ASBESTOS**

CLIENT: Santa Monica-Malibu Unified School District
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt Elementary School

Building J

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Rough Plaster wall	5949	None Detected	Main office, northeast	Room 4, room 5, teachers dining room, nurses office, main office, principal's office	7,000 sq. ft.	No	No
Rough Plaster wall	5950	None Detected	Nurses office, southeast	Room 4, room 5, teachers dining room, nurses office, main office, principal's office	7,000 sq. ft.	No	No
Rough Plaster wall	5951	None Detected	Main office, northwest	Room 4, room 5, teachers dining room, nurses office, main office, principal's office	7,000 sq. ft.	No	No
Rough Plaster wall	5952	None Detected	Room 4, northwest	Room 4, room 5, teachers dining room, nurses office, main office, principal's office	7,000 sq. ft.	No	No
Rough Plaster wall	5953	None Detected	Room 5, southeast	Room 4, room 5, teachers dining room, nurses office, main office, principal's office	7,000 sq. ft.	No	No
Rough Plaster wall	5954	None Detected	Teacher dining room, northeast	Room 4, room 5, teachers dining room, nurses office, main office, principal's office	7,000 sq. ft.	No	No
Stucco	5955	None Detected	Girls restrooms building, northeast	Exterior walls and walkway ceilings	4,750 sq. ft.	No	No
Stucco	5956	None Detected	Girls restrooms, southeast at walkway ceiling	Exterior walls and walkway ceilings	4,750 sq. ft.	No	No
Stucco	5957	None Detected	Southeast	Exterior walls and walkway ceilings	4,750 sq. ft.	No	No
Stucco	5958	None Detected	Northwest	Exterior walls and walkway ceilings	4,750 sq. ft.	No	No
Stucco	5959	None Detected	Southwest	Exterior walls and walkway ceilings	4,750 sq. ft.	No	No
Smooth plaster	5960	None Detected	Teacher dining, restrooms, northwest	Teacher dining room, restrooms & nurses office restrooms	800 sq. ft.	No	No
Smooth plaster	5961	None Detected	Teacher dining, restrooms, southeast	Teacher dining room, restrooms & nurses office restrooms	800 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
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Building J

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Smooth plaster	5962	None Detected	Nurses restrooms, northeast	Teacher dining room, restrooms & nurses office restrooms	800 sq. ft.	No	No
Drywall joint compound	5965	None Detected	Assistant principal office, northeast	Rooms 4 & 5 heater closets, teachers dining room, assistant principal office, heater room/mechanical room	1,900 sq. ft.	No	No
12" random peg hole ceiling tile	5969	None Detected	Nurses office, center	Nurses office, main office area above suspended ceiling	1,800 sq. ft.	Yes	No
12" straight peg hole and glue	5970	None Detected	Audio testing room, northwest	Audio testing room, walls and ceiling	400 sq. ft.	Yes	No
Brown floor tile and mastic	5971	None Detected - mastic 1 4% Chrysotile - tile 2 5% Chrysotile - mastic 3	Room 4, center	Room 4 (under carpet)	900 sq. ft.	No	No
Rollled on roof core	NA	Assumed	No sample collected to avoid damage	Roof	5,000 sq. ft.	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetrations	100 sq. ft.	No	No
Heater units - gaskets	NA	Assumed	No sample collected to avoid damage	Room 4, 5 and office heater closets	3 each	No	No
Carpet glue	Same as 5931	None Detected	Building K	Assistant principal office, teacher lounge, room 4 and 5	2,100 sq. ft.	No	No
Chalkboard mastic (dry erase - new)	N/A	Assumed	No sample collected to avoid damage	Rooms 4 & 5	4 each	No	No
Results from previous Cape Environmental's 1993 survey report							
Rough Plaster wall	R16-06	None Detected	Previously sampled	Room 4, room 5, teachers dining room, nurses office, main office, principal's office (same as 5949-5954 from above)	7,000 sq. ft.	No	No
Rough plaster ceiling	R1316	3% Chrysotile	Previously sampled	Above suspended ceiling at rooms 4 and 5, office area nurses office	4,500 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
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Building J

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Decorative linoleum and mastic	R0801, R0802		Material not observed as stated on the previous survey				
Cove base	R1902		Material not observed as stated on the previous survey				
Chalkboard mastic	R2002		Material not observed as stated on the previous survey				

Note: Vibration reducers are vinyl. No window putty observed.

MATERIAL INVENTORY ASBESTOS

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Building K

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Rough plaster	5911	3% Chrysotile	Room 5, center	Rooms 5 and 6, above suspended ceiling and fiberglass insulation	2,400 sq. ft.	No	No
Rough plaster	5912	5% Chrysotile	Room 6, southwest	Rooms 5 and 6, above suspended ceiling and fiberglass insulation	2,400 sq. ft.	No	No
Rough plaster walls	5913	4% Chrysotile	Room 6, northeast	Exterior walls and walkway ceiling	3,500 sq. ft.	No	No
Stucco	5914	None Detected	Northwest	Exterior walls and walkway ceiling	3,500 sq. ft.	No	No
Stucco	5915	None Detected	Northeast	Exterior walls and walkway ceiling	3,500 sq. ft.	No	No
Stucco	5916	None Detected	Southeast	Exterior walls and walkway ceiling	3,500 sq. ft.	No	No
Stucco	5917	None Detected	Southwest	Exterior walls and walkway ceiling	3,500 sq. ft.	No	No
Drywall joint compound	5919	None Detected	Heater room, northwest	Room 6, heater room	350 sq. ft.	No	No
Smooth plaster wall	5922	4% Chrysotile	Room 5, southwest	Room 5, restrooms and storage room	2,100 sq. ft.	No	No
Smooth plaster wall	5923	Not Analyzed Positive Stop	Room 5, northeast	Room 5, restrooms and storage room	2,100 sq. ft.	No	No
Smooth plaster wall	5924	Not Analyzed Positive Stop	Room 5 restrooms, northwest	Room 5, restrooms and storage room	2,100 sq. ft.	No	No
Smooth plaster wall	5925	Not Analyzed Positive Stop	Room 6 restrooms, southeast	Room 5, restrooms and storage room	2,100 sq. ft.	No	No
Smooth plaster wall	5926	Not Analyzed Positive Stop	Storage room, southeast	Room 5, restrooms and storage room	2,100 sq. ft.	No	No
Smooth plaster ceiling	5927	4% Chrysotile	Room 5 restrooms, northeast	Restrooms, storage room	250 sq. ft.	No	No
Smooth plaster ceiling	5928	Not Analyzed Positive Stop	Room 6 restrooms, southwest	Restrooms, storage room	250 sq. ft.	No	No
Smooth plaster ceiling	5929	Not Analyzed Positive Stop	Storage room, northeast	Restrooms, storage room	250 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

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Building K

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
12"x12" white speckled floor tile and glue	5930	None Detected	Room 5, northeast	Room 5 and 6	700 sq. ft.	No	No
Carpet glue	5931	None Detected	Room 5, northeast	Room 5 and 6	1,400 sq. ft.	No	No
2'x4' fissure ceiling panel	Same as 5897	None Detected	Building C	Rooms 5 and 6, above suspended ceiling and fiberglass insulation	1,500 sq. ft.	Yes	No
Chalk board	NA	Assumed	No sample collected to avoid damage	Room 5 and 6	4 sq. ft.	No	No
Roof core glue	NA	Assumed	No sample collected to avoid damage	Roof	2,500 sq. ft.	No	No
Roof mastic	NA	Assumed	No sample collected to avoid damage	Roof penetrations	20 sq. ft.	No	No
Results from previous Cape Environmental's 1993 survey report							
Rough plaster	R1307	5% Chrysotile	Previously sampled	Rooms 5 and 6, above suspended ceiling and fiberglass insulation (same as 5911-5912 from above)	2,400 sq. ft.	No	No
Rough plaster	R1313	2% Chrysotile	Previously sampled	Rooms 5 and 6, above suspended ceiling and fiberglass insulation (same as 5911-5912 from above)	2,400 sq. ft.	No	No
Rough plaster	R1314	None Detected	Previously sampled	Rooms 5 and 6, above suspended ceiling and fiberglass insulation (same as 5911-5912 from above)	2,400 sq. ft.	No	No
Rough plaster walls	R1604	None Detected	Previously sampled	Room 6 (same as 5913 from above)	700 sq. ft.	No	No
Rough plaster walls	R1605	None Detected	Previously sampled	Room 6 (same as 5913 from above)	700 sq. ft.	No	No
Stucco	R1807	None Detected	Previously sampled	Exterior walls and walkway ceiling (same as 5914-5917 from above)	3,500 sq. ft.	No	No

MATERIAL INVENTORY ASBESTOS

CLIENT: Santa Monica-Malibu Unified School District
 PROJECT NO: 107-0008
 PROJECT NAME: Roosevelt Elementary School

Building K

MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
9" maroon floor tile and mastic	R0302	3% Chrysotile	Previously sampled	Room 6 under carpet and heater room	800 sq. ft.	No	No
Tank insulation	R3001		Material not observed as stated on the previous survey				

**Summary of Drywall Wall Samples
collected representative to the entire site.**

CLIENT: Santa Monica-Malibu Unified School District
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MATERIAL	SAMPLE NUMBER	ASBESTOS CONTENT	SAMPLE LOCATION	MATERIAL LOCATION	APPROX. QTY.	FRIABLE	DAMAGE
Drywall	5905	None Detected	Building C	Room 9 - 13, southwest side at heater rooms, closets electrical room, room 309 storage dividing wall	8,300 sq. ft.	No	No
Drywall joint composite	5906	None Detected	Building C	Room 9 - 13, southwest side at heater rooms, closets electrical room, room 309 storage dividing wall	8,300 sq. ft.	No	No
Drywall joint composite	3010	None Detected	Building B	Rooms 18 - 21, heater closets	8,300 sq. ft.	No	No
Drywall joint composite	3053	None Detected	Building D	Kitchen, heater room, ceilings heater room, janitors closet dividing wall	8,300 sq. ft.	No	No
Drywall joint composite	5992	None Detected	Building E	Rooms 8 and 14 - 17, heater closets	8,300 sq. ft.	No	No
Drywall joint composite	5965	None Detected	Building J	Rooms 4 and 5 heater closets, teacher dining room, assistant principal office, heater room, mechanical room	8,300 sq. ft.	No	No
Drywall joint composite	5933	None Detected	Work room, north center	workroom (103) Psychologist office restrooms and heater closet	8,300 sq. ft.	No	No
Drywall joint composite	5919	None Detected	Heater room, northwest	Room 6, heater room	8,300 sq. ft.	No	No

Note: This applies to buildings B, C, D, E, J, G and K. Refer to the table for each building for individual sample locations.

APPENDIX B

LABORATORY ANALYSIS REPORTS



AmeriSci Los Angeles

24416 SOUTH MAIN STREET • SUITE 308
CARSON, CA 90745
TEL: (310) 834-4868 • FAX: (310) 834-4772

March 14, 2007

CTL Environmental Services
Attn: Cesar Ruvalcaba
24404 S. Vermont Ave.
Suite 307
Harbor City, CA 90710

RE: CTL Environmental Services
Job Number 907031318
P.O. # 30961
107-0008; Roosevelt E.S.; SMMUSD

Dear Cesar Ruvalcaba:

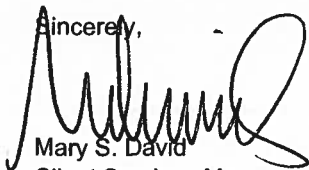
Enclosed are the results for polarized light microscopy analysis (PLM) of the following CTL Environmental Services samples received at AmeriSci on Friday, March 09, 2007, for a 5 day turnaround:

Sample ID 5881 through 3053

The 161 samples contained in Plastic Bag were shipped to AmeriSci via Hand delivery. These samples were prepared and analyzed according to the EPA Interim Method (EPA 600/M4-82-020 per 40 CFR 763, subpt F, App. A). The samples were evaluated for homogeneity by low power stereomicroscopy. Asbestos fibers were identified by PLM and dispersion staining through the determination of the required optical properties including: morphology, color, pleochroism, refractive indices, birefringence, extinction and sign of elongation. The required analytical information, analysis results, analyst signature and laboratory identification is contained in the Analyst's Report.

This report relates ONLY to the sample analysis expressed as percent asbestos. AmeriSci assumes no responsibility for customer supplied data such as "sample type", "location", or "area sampled". This report must not be used to claim product endorsement by AmeriSci, NVLAP or any agency of the U. S. Government. The National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced, except in full without the written approval of the laboratory. This report may contain specific data not covered by NVLAP or ELAP accreditations respectively, if so identified in relevant footnotes.

AmeriSci appreciates this opportunity to serve your organization. Please contact us for any further assistance or with any questions.

Sincerely,

Mary S. David
Client Services Manager

**AmeriSci Los Angeles**

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

PLM Bulk Asbestos Report

CTL Environmental Services
Attn: Cesar Ruvalcaba
24404 S. Vermont Ave.
Suite 307
Harbor City, CA 90710

Date Received 03/09/07

Date Examined 03/14/07

AmeriSci Job No. 907031318

P.O. # 30961

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RE 107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5881 1	907031318-01 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5882 1	907031318-02 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5883 1	907031318-03 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5884 1	907031318-04 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5885 2	907031318-05 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5886 2	907031318-06 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5887 2	907031318-07 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5888 2	907031318-08 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5889 2	907031318-09 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5890 3	907031318-10 Location: Smooth Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5891 3	907031318-11 Location: Smooth Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5892 4	907031318-12 Location: Smooth Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5893 4	907031318-13 Location: Smooth Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5894 4	907031318-14 Location: Smooth Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5895 4	907031318-15 Location: Smooth Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5896	907031318-16L1 Location: 4in. Gray Covebase And Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Green, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
5896	907031318-16L2 Location: 4in. Gray Covebase And Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Cream, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5897	907031318-17	No	NAD
Location: 2x4 Fissure Ceiling Panel			(by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Cellulose 70 %, Fibrous glass 5 %, Non-fibrous 25 %			
5898	907031318-18L1	No	NAD
Location: 12"x12" White Speckled Floor Tile and Glue			(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Floor Tile			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5898	907031318-18L2	Yes	3 %
Location: 12"x12" White Speckled Floor Tile and Glue			(by CVES) by Raymundo Orozco on 03/14/07
Description: Black, Homogeneous, Non-Fibrous, Mastic			
Asbestos Types: Chrysotile 3.0 %			
Other Material: Cellulose 2 %, Non-fibrous 95 %			
5899 5	907031318-19	No	NAD
Location: Stucco			(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5900 5	907031318-20	No	NAD
Location: Stucco			(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5901 5	907031318-21	No	NAD
Location: Stucco			(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5902 5	907031318-22 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5903 5	907031318-23 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5904 5	907031318-24 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5905	907031318-25 Location: Drywall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige/Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 10 %, Non-fibrous 90 %			
5906	907031318-26 Location: Drywall Joint Compound	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5919	907031318-27 Location: Drywall Joint Compound	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5922 6	907031318-28 Location: Smooth Plaster Walls	Yes	4 % (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 4.0 % Other Material: Non-fibrous 96 %			
5923 6	907031318-29 Location: Smooth Plaster Walls		NA/PS
Description: Bulk Material Asbestos Types: Other Material:			
5924 6	907031318-30 Location: Smooth Plaster Walls		NA/PS
Description: Bulk Material Asbestos Types: Other Material:			
5925 6	907031318-31 Location: Smooth Plaster Walls		NA/PS
Description: Bulk Material Asbestos Types: Other Material:			
5926 6	907031318-32 Location: Smooth Plaster Walls		NA/PS
Description: Bulk Material Asbestos Types: Other Material:			
5927 7	907031318-33 Location: Smooth Plaster Ceiling	Yes	4 % (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 4.0 % Other Material: Non-fibrous 96 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5928 7	907031318-34 Location: Smooth Plaster Ceiling		NA/PS
Description: Bulk Material Asbestos Types: Other Material:			
5929 7	907031318-35 Location: Smooth Plaster Ceiling		NA/PS
Description: Bulk Material Asbestos Types: Other Material:			
5911	907031318-36 Location: Rough Plaster Ceiling	Yes	3 % (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 3.0 % Other Material: Non-fibrous 97 %			
5912	907031318-37 Location: Rough Plaster Ceiling	Yes	5 % (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 5.0 % Other Material: Non-fibrous 95 %			
5913	907031318-38 Location: Rough Plaster Ceiling	Yes	4 % (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Chrysotile 4.0 % Other Material: Non-fibrous 96 %			
5914 8	907031318-39 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5915 8	907031318-40 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5916 8	907031318-41 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5917 8	907031318-42 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5930	907031318-43 Location: 12"x12" White Spackled Floor Tile and Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5931	907031318-44 Location: Carpet Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Yellow, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 3 %, Non-fibrous 97 %			
5960 9	907031318-45 Location: Smooth Plaster	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5961 9	907031318-46 Location: Smooth Plaster	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5962 9	907031318-47 Location: Smooth Plaster	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5965	907031318-48 Location: Drywall Joint Compound	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5969	907031318-49 Location: 12" Random Peg Hole Ceiling Tile	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
5970	907031318-50L1 Location: 12" Straight Peg Hole and Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige/Brown, Heterogeneous, Fibrous, Ceiling Tile Asbestos Types: Other Material: Cellulose 50 %, Fibrous glass 10 %, Non-fibrous 40 %			
5970	907031318-50L2 Location: 12" Straight Peg Hole and Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Yellow, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5971	907031318-51L1	No	NAD
Location: Brown Floor Tile and Mastic			(by CVES)
Description: Yellow, Homogeneous, Non-Fibrous, Mastic			by Raymundo Orozco
Asbestos Types:			on 03/14/07
Other Material: Cellulose 2 %, Non-fibrous 98 %			
5971	907031318-51L2	Yes	4 %
Location: Brown Floor Tile and Mastic			(by CVES)
Description: Brown, Homogeneous, Non-Fibrous, Floor Tile			by Raymundo Orozco
Asbestos Types: Chrysotile 4.0 %			on 03/14/07
Other Material: Non-fibrous 96 %			
5971	907031318-51L3	Yes	5 %
Location: Brown Floor Tile and Mastic			(by CVES)
Description: Black, Homogeneous, Non-Fibrous, Mastic			by Raymundo Orozco
Asbestos Types: Chrysotile 5.0 %			on 03/14/07
Other Material: Non-fibrous 95 %			
5949 10	907031318-52	No	NAD
Location: Rough Plaster Wall			(by CVES)
Description: , Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			by Raymundo Orozco
Asbestos Types:			on 03/14/07
Other Material: Non-fibrous 100 %			
5950 10	907031318-53	No	NAD
Location: Rough Plaster Wall			(by CVES)
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			by Raymundo Orozco
Asbestos Types:			on 03/14/07
Other Material: Non-fibrous 100 %			
5951 10	907031318-54	No	NAD
Location: Rough Plaster Wall			(by CVES)
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			by Raymundo Orozco
Asbestos Types:			on 03/14/07
Other Material: Non-fibrous 100 %			

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Client Name: CTL Environmental Services

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5952 10	907031318-55 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5953 10	907031318-56 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5954 10	907031318-57 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5955 11	907031318-58 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: , Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5956 11	907031318-59 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5957 11	907031318-60 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5958 11	907031318-61 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5959 11	907031318-62 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5933	907031318-63 Location: Drywall Joint Compound	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5938 12	907031318-64 Location: Rough Plaster	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5939 12	907031318-65 Location: Rough Plaster	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5940 12	907031318-66 Location: Rough Plaster	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5941	907031318-67L1	No	NAD
Location: 4in. Grey Covebase and Glue			(by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5941	907031318-67L2	No	NAD
Location: 4in. Grey Covebase and Glue			(by CVES) by Raymundo Orozco on 03/14/07
Description: Cream, Homogeneous, Non-Fibrous, Mastic			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5942	907031318-68L1	No	NAD
Location: 12"x12" Light Blue Floor Tile and Glue			(by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Homogeneous, Non-Fibrous, Floor Tile			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5942	907031318-68L2	No	NAD
Location: 12"x12" Light Blue Floor Tile and Glue			(by CVES) by Raymundo Orozco on 03/14/07
Description: Yellow, Homogeneous, Non-Fibrous, Mastic			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5942	907031318-68L3	No	NAD
Location: 12"x12" Light Blue Floor Tile and Glue			(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Leveling Compound			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
5943 13	907031318-69	No	NAD
Location: Stucco			(by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5944 13	907031318-70 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5945 13	907031318-71 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: , Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5946 13	907031318-72 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5947 13	907031318-73 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5948	907031318-74 Location: 12"x12" Random Peg Hole Ceiling Tile	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Brown, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 90 %, Non-fibrous 10 %			
5993 14	907031318-75 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5994 14	907031318-76 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5995 14	907031318-77 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5996 14	907031318-78 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5997 14	907031318-79 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5998 14	907031318-80 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5999 15	907031318-81 Location: Overhang Exterior Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
6000 15	907031318-82 Location: Overhang Exterior Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3000 16	907031318-83 Location: Smooth Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3001 16	907031318-84 Location: Smooth Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3002 17	907031318-85 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3003 17	907031318-86 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3004 18	907031318-87 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3005 18	907031318-88 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3006 18	907031318-89 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3007 18	907031318-90 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3008 18	907031318-91 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3009 18	907031318-92 Location: Rough Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3010	907031318-93 Location: Drywall Joint Compound	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

Client Name: CTL Environmental Services

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3059 19 Location: Stucco	907031318-94	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3060 19 Location: Stucco	907031318-95	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3061 19 Location: Stucco	907031318-96	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3062 19 Location: Stucco	907031318-97	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3063 20 Location: Smooth Plaster Ceiling	907031318-98	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3064 20 Location: Smooth Plaster Ceiling	907031318-99	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

Client Name: CTL Environmental Services

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3065 21	907031318-100 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3066 21	907031318-101 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3067 21	907031318-102 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3068 21	907031318-103 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3069 22	907031318-104 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3070 22	907031318-105 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

Client Name: CTL Environmental Services

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3071 22	907031318-106 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3072 22	907031318-107 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3073	907031318-108 Location: Canvas Tape on Fiberglass	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Yellow/ Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 95 %, Non-fibrous 5 %			
3074	907031318-109 Location: Vibration Reducer	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 95 %, Non-fibrous 5 %			
3075	907031318-110L1 Location: Carpet Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Blue, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Synthetic fibers 90 %, Non-fibrous 10 %			
3075	907031318-110L2 Location: Carpet Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Cream, Homogeneous, Non-Fibrous, Glue Asbestos Types: Other Material: Cellulose 5 %, Synthetic fibers 5 %, Non-fibrous 90 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5972 23 Location: Stucco	907031318-111	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5973 23 Location: Stucco	907031318-112	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5974 23 Location: Stucco	907031318-113	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5975 23 Location: Stucco	907031318-114	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5976 23 Location: Stucco	907031318-115	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5977 23 Location: Stucco	907031318-116	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

Client Name: CTL Environmental Services

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5978 24	907031318-117 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5979 24	907031318-118 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5980 24	907031318-119 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5981 24	907031318-120 Location: Smooth Plaster Wall	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5982 25	907031318-121 Location: Smooth Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5983 25	907031318-122 Location: Smooth Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5984 26	907031318-123 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5985 26	907031318-124 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5986 26	907031318-125 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5987 26	907031318-126 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5988 26	907031318-127 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5989 26	907031318-128 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

Client Name: CTL Environmental Services

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
5990 26	907031318-129 Location: Rough Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5991	907031318-130 Location: Hot Brick	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Yellow, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
5992	907031318-131 Location: Drywall Joint Compound	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3029 27	907031318-132 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3030 27	907031318-133 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3031 27	907031318-134 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

Client Name: CTL Environmental Services

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3032 27	907031318-135 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3033 27	907031318-136 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3034 27	907031318-137 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3035 28	907031318-138 Location: Overhang Exterior Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3036 28	907031318-139 Location: Overhang Exterior Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3037 28	907031318-140 Location: Overhang Exterior Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3038 28	907031318-141 Location: Overhang Exterior Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3039	907031318-142L1 Location: Carpet Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Blue, Heterogeneous, Fibrous, Carpet Asbestos Types: Other Material: Synthetic fibers 90 %, Non-fibrous 10 %			
3039	907031318-142L2 Location: Carpet Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Cream, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Cellulose 2 %, Synthetic fibers 3 %, Non-fibrous 95 %			
3040	907031318-143L1 Location: 4in. Dark Grey Covebase and Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Homogeneous, Non-Fibrous, Cove Base Asbestos Types: Other Material: Non-fibrous 100 %			
3040	907031318-143L2 Location: 4in. Dark Grey Covebase and Glue	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Cream, Homogeneous, Non-Fibrous, Mastic Asbestos Types: Other Material: Non-fibrous 100 %			
3041	907031318-144 Location: Hvac Duct Tape	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Cellulose 80 %, Non-fibrous 20 %			

PLM Bulk Asbestos Report

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Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3054 29	907031318-145 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3055 29	907031318-146 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3056 29	907031318-147 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3057 29	907031318-148 Location: Rough Plaster Ceiling	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3058	907031318-149 Location: Grey Flooring Material	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3042 30	907031318-150 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Fibrous, Bulk Material Asbestos Types: Other Material: Fibrous glass 10 %, Non-fibrous 90 %			

See Reporting notes on last page

Client Name: CTL Environmental Services

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3043 30	907031318-151 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3044 30	907031318-152 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3045 30	907031318-153 Location: Stucco	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Grey, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3046 31	907031318-154 Location: Rought Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3047 31	907031318-155 Location: Rought Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
3048 31	907031318-156 Location: Rought Plaster Walls	No	NAD (by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
3049	907031318-157	No	NAD
Location: Smooth Plaster Wall			(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
3050	907031318-158	No	NAD
32	Location: Smooth Plaster Ceiling		(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
3051	907031318-159	No	NAD
32	Location: Smooth Plaster Ceiling		(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Heterogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			
3052	907031318-160	Yes	5 %
Location: 4in. Black Covebase and Glue			(by CVES) by Raymundo Orozco on 03/14/07
Description: Black, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types: Chrysotile 5.0 %			
Other Material: Non-fibrous 95 %			
3053	907031318-161	No	NAD
Location: Drywall Joint Compound			(by CVES) by Raymundo Orozco on 03/14/07
Description: Beige, Homogeneous, Non-Fibrous, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			

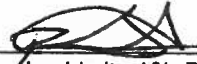
See Reporting notes on last page

Client Name: CTL Environmental Services

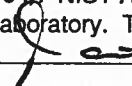
PLM Bulk Asbestos Report

107-0008; Roosevelt E.S.; SMMUSD

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
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Reporting Notes:Analyzed By: Raymundo Orozco ; Date Analyzed: 3/14/2007 3/14/07

*NAD = no asbestos detected; Detection Limit <1%; Reporting Limits: CVES = 1%, 400 Pt Ct = 0.25%, 1000 Pt Ct = 0.1%; NA = not analyzed; NA/PS = not analyzed / positive stop; PLM (polarized light microscopy) Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab #200346-0, CA ELAP Lab #2322); Note: PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB materials. TEM is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos-containing in New York State (also see EPA Advisory for floor tile, FR 59, 146, 38970, 8/1/94). NIST Accreditation requirements mandate that this report must not be reproduced except in full with the approval of the laboratory. This PLM report relates ONLY to the items tested.

Reviewed By:  3/14/07

Asbestos Analysis Chain of Custody

AMERISCI JOB #:

907031818

AMERISCI LOS ANGELES

24416 S Main St. Suite 308

Carson, CA 90745

Phone (310) 834-4868

Fax (310) 834-4772

COMPANY: CTL		ADDRESS:						P.O.#: 30861	
PROJECT INFORMATION		ANALYSIS TYPE	TURNAROUND TIME						AIR FILTER INFORMATION:
			RUSH	24 Hr	48 Hr	72 Hr	5 DAY	OTHER	
JOB NAME: Roosevelt E.S.		TEM AHERA							MCE
		TEM EPA LEVEL II							PC
JOB NUMBER: 107-0008		TEM DUST MICROVAC							25 mm
		TEM BULK							37 mm
JOB MANAGER: Cesar Revellado		PCM							0.45 um
		PLM BULK							0.80 um
JOB DESCRIPTION: SAMUSD		PLM 1000 P.C.							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	DATE COLLECTED
5881	rough plaster ceiling (stop at first positive if greater than 1%)				
5882					
5883					
5884					
5885	rough plaster walls (stop at first positive if greater than 1%)				
5886					
5887					
5888					
5889					
5890	smooth plaster ceiling (stop at first positive if greater than 1%)				
5891					
5892	smooth plaster walls (stop at first positive if greater than 1%)				
5893					
5894					
5895					
5896	4 in gray covebase + glue				
5897	2x4 fissure ceiling panel				
5898	12"x12" white speckled floor tile and glue				

SAMPLED BY: Victor Sanchez	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECEIVED IN LAB BY:	DATE/TIME:

Asbestos Analysis Chain of Custody

AMERISCI JOB #: **907031318**

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

COMPANY: CTL		ADDRESS:					P.O.#: 30961		
PROJECT INFORMATION		ANALYSIS TYPE	TURNAROUND TIME					AIR FILTER INFORMATION:	
			RUSH	24 HR	48 HR	72 HR	5 DAY		OTHER
JOB NAME: Roosevelt E.S.		TEM AHERA							MCE
		TEM EPA LEVEL II							PC
JOB NUMBER: 107-0008		TEM DUST MICROVAC							25 mm
		TEM BULK							37 mm
JOB MANAGER: Cesar Pacheco		PCM							0.45 um
		PLM BULK							0.80 um
JOB DESCRIPTION: SMMUSD		PLM 1000 P.C.							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	DATE COLLECTED
5899	stucco (stop at first positive if greater than 1%)				
5900					
5901					
5902					
5903					
5904					
5905	drywall				
5906	drywall joint compound				
5919	drywall joint compound				
5922	smooth plaster walls (stop at first positive if greater than 1%)				
5923					
5924					
5925					
5926					
5927	smooth plaster ceiling (stop at first positive if greater than 1%)				
5928					
5929					
5911	rough plaster ceiling				
5912	rough plaster ceiling (stop at first positive if greater than 1%)				

SAMPLED BY: Victor Sanchez	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY: [Signature]	DATE/TIME:	RECEIVED BY: [Signature]	DATE/TIME: 3/9/07 @ 0800
RELINQUISHED BY:	DATE/TIME:	RECEIVED IN LAB BY:	DATE/TIME:

Asbestos Analysis Chain of Custody

AMERISCI JOB #:

907031318

AMERISCI LOS ANGELES

24416 S Main St. Suite 308

Carson, CA 90745

Phone (310) 834-4868

Fax (310) 834-4772

COMPANY: CTL		ADDRESS:					P.O.#: 30961		
PROJECT INFORMATION		ANALYSIS TYPE		TURNAROUND TIME				AIR FILTER INFORMATION:	
				RUSH	24 HR	48 HR	72 HR	5 DAY	OTHER
JOB NAME: 1200scott E.S		TEM AHERA							
		TEM EPA LEVEL II							
JOB NUMBER: 107-0008		TEM DUST MICROVAC							
		TEM BULK							
JOB MANAGER: Cesar Rubalcava		PCM							
		PLM BULK							
JOB DESCRIPTION: SMALL		PLM 1000 P. C.							
		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	DATE COLLECTED
33 5913	rough plaster walls				
5914	stucco (stop at first positive if greater than 1%)				
5915					
5916					
5917					
43 5930	12"x12" white speckled floor tile + glue				
5931	carpet glue				
5960	smooth plaster (stop at first positive if greater than 1%)				
5961					
5962					
44 5965	drywall joint compound				
5969	12" random peg hole ceiling tile				
5970	12" straight peg hole + glue				
5971	brown floor tile + mastic				
5949	rough plaster wall (stop at first positive if greater than 1%)				
53 5950					
5951					
5952					
5953					
5954					

SAMPLED BY: Victor Sanchez	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECEIVED BY: 3/18/07 @0800	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECEIVED IN LAB BY:	DATE/TIME:

Asbestos Analysis Chain of Custody

AMERISCI JOB #: **907031318**

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

COMPANY: CTL		ADDRESS:						P.O.#: 30961	
PROJECT INFORMATION		ANALYSIS TYPE	TURNAROUND TIME						AIR FILTER INFORMATION:
			RUSH	24 HR	48 HR	72 HR	5 DAY	OTHER	
JOB NAME: Roosvelt		TEM AHERA							MCE
		TEM EPA LEVEL II							PC
JOB NUMBER: 102-0008		TEM DUST MICROVAC							25 mm
		TEM BULK							37 mm
JOB MANAGER: Chris Schubert		PCM							0.45 um
		PLM-BULK							0.80 um
JOB DESCRIPTION: SHMUSD		PLM 1000 P. C.							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	DATE COLLECTED
50 5955	stucco (stop at first positive if greater than 1%)				
5956					
5957					
5958					
5959					
63 5933	drywall joint compound				
5938	rough plaster (stop at first positive if greater than 1%)				
5939					
5940					
5941	4 in grey concrete + glue				
5942	12"x12" light blue floor tile + glue				
5943	stucco (stop at first positive if greater than 1%)				
70 5944					
5945					
5946					
5947					
5948	12"x12" random peg hole ceiling tile				

SAMPLED BY: Victron Sanchez	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY: [Signature]	DATE/TIME:	RECEIVED BY: [Signature]	DATE/TIME: 3/19/07 @ 0800
RELINQUISHED BY:	DATE/TIME:	RECEIVED IN LAB BY:	DATE/TIME:

Asbestos, Lead Analysis Chain of Custody

AMERISCI JOB #:

907031318

AMERISCI LOS ANGELES

24416 S Main St. Suite 308

Carson, CA 90745

Phone (310) 834-4868

Fax (310) 834-4772

COMPANY: CTL		ADDRESS:					P.O.#: 3096	
PROJECT INFORMATION		ANALYSIS TYPE	TURNAROUND TIME					AIR FILTER INFORMATION:
			RUSH	24 HR	48 HR	72 HR	5 DAY	
JOB NAME: Roosevelt E.S.		ASBESTOS TEM AHERA						MCE
		ASBESTOS PLM BULK						PC
JOB NUMBER: 1070008		ASBESTOS PCM Air						25 mm
		ASBESTOS PLM 1000 P.C.						37 mm
JOB MANAGER: Cesar Rukh/oka		LEAD AIR BY FLAA						0.45 um
		LEAD WIPE BY FLAA						0.80 um
JOB DESCRIPTION: SMNUSD		LEAD PAINT / SOLID BY FLAA						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
75 5993	stucco (stop at first positive if greater than 1%)					
5994						
5995						
5996						
5997						
5998						
5999	overhang exterior stucco (stop at first positive if greater than 1%)					
82 6000						
3000	smooth plaster ceiling (stop at first positive if greater than 1%)					
3001						
3002	smooth plaster wall (stop at first positive if greater than 1%)					
3003						
3004	rough plaster wall (stop at first positive if greater than 1%)					
3005						
3006						
3007						
3008						
3009						
93 3010	drywall joint compound					

SAMPLED BY: Vicron Sanchez	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY: [Signature]	DATE/TIME:	RECEIVED BY: [Signature]	DATE/TIME: 3/19/07 20800
RELINQUISHED BY:	DATE/TIME:	RECEIVED IN LAB BY:	DATE/TIME:

Asbestos, Lead Analysis Chain of Custody

AMERISCI JOB #:

907081818

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

COMPANY: CTL		ADDRESS:					P.O.#: 30961	
PROJECT INFORMATION		ANALYSIS TYPE	TURNAROUND TIME					AIR FILTER INFORMATION:
			RUSH	24 HR	48 HR	72 HR	5 DAY	
JOB NAME: Roosevelt E.S.		ASBESTOS TEM AHERA						MCE
		ASBESTOS PLM BULK						PC
JOB NUMBER: 107-0008		ASBESTOS PCM AIR						25 mm
		ASBESTOS PLM 1000 P.C.						37 mm
JOB MANAGER: Cesar R. Roldan		LEAD AIR BY FLAA						0.45 um
		LEAD WIPE BY FLAA						0.80 um
JOB DESCRIPTION: 3000 USD		LEAD PAINT / SOLID BY FLAA						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
94 3059	stucco (stop at first positive if greater than 1%)							
3060								
3061								
3062								
3063	smooth plaster ceiling (stop at first positive if greater than 1%)							
3064								
3065								
3066								
3067	smooth plaster wall (stop at first positive if greater than 1%)							
103 3068								
3069								
3070								
3071	rough plaster ceiling (stop at first positive if greater than 1%)							
3072								
3073								
3074								
110 3075	canvas tape on fiberglass							
	vibration reducer							
	carpet glue							
SAMPLED BY: Victor Sanchez		DATE/TIME:		RECEIVED BY:		DATE/TIME:		
RELINQUISHED BY: [Signature]		DATE/TIME:		RECEIVED BY: [Signature]		DATE/TIME: 3/9/07 @0800		
RELINQUISHED BY:		DATE/TIME:		RECEIVED IN LAB BY:		DATE/TIME:		

Asbestos, Lead Analysis Chain of Custody

AMERISCI JOB #:

907091318

AMERISCI LOS ANGELES

24416 S Main St. Suite 308

Carson, CA 90745

Phone (310) 834-4868

Fax (310) 834-4772

COMPANY: CTL		ADDRESS:					P.O.#: 30861			
PROJECT INFORMATION		ANALYSIS TYPE		TURNAROUND TIME					AIR FILTER	
				RUSH	24 HR	48 HR	72 HR	5 DAY	INFORMATION:	
JOB NAME: Roosevelt ES		ASBESTOS TEM AHRA							MCE	
		ASBESTOS PLM BULK							PC	
JOB NUMBER: 107-0008		ASBESTOS PCM AIR							25 mm	
		ASBESTOS PLM 1000 P.C.							37 mm	
JOB MANAGER: Eric M. Hulaba		LEAD AIR BY FLAA							0.45 um	
		LEAD WIPE BY FLAA							0.80 um	
JOB DESCRIPTION: SAMUSD		LEAD PAINT / SOLID BY FLAA							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		
III 5972	stucco (stop at first positive if greater than 1%)									
5973										
5974										
5975										
5976										
5977										
5978		smooth plaster wall (stop at first positive if greater than 1%)								
5979										
119 5980										
5981	smooth plaster ceiling (stop at first positive if greater than 1%)									
5982										
5983										
5984		rough plaster walls (stop at first positive if greater than 1%)								
5985										
5986										
5987										
5988										
5989										
5990										
130 5991	hot brick									
SAMPLED BY: Victor Sanchez		DATE/TIME:		RECEIVED BY:			DATE/TIME:			
RELINQUISHED BY: [Signature]		DATE/TIME:		RECEIVED BY: [Signature]			DATE/TIME: 3/9/07 @ 0800			
RELINQUISHED BY:		DATE/TIME:		RECEIVED IN LAB BY:			DATE/TIME:			

Asbestos, Lead Analysis Chain of Custody

AMERISCI JOB #: **907031318**

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

COMPANY: CTL		ADDRESS:					P.O.#: 30961			
PROJECT INFORMATION		ANALYSIS TYPE		TURNAROUND TIME					AIR FILTER	
				RUSH	24 HR	48 HR	72 HR	5 DAY	INFORMATION:	
JOB NAME: Rosevelt E.S.		ASBESTOS TEM AHRA							MCE	
		ASBESTOS PLM BULK							PC	
JOB NUMBER: 107-0008		ASBESTOS PCM AIR							25 mm	
		ASBESTOS PLM 1000 P.C.							37 mm	
JOB MANAGER: Leson 107-0008		LEAD AIR BY FLAA							0.45 um	
		LEAD WIPE BY FLAA							0.80 um	
JOB DESCRIPTION: SAMUND		LEAD PAINT / SOLID BY FLAA							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
131 5992	drywall joint compound							
3029	stucco (stop at first positive if greater than 1%)							
3030								
3031								
3032								
3033								
3034								
132 3035	overhang exterior stucco (stop at first positive if greater than 1%)							
3036								
3037								
3038								
3039	carpet glue							
3040	4 in. dark grey covebase + glue							
3041	Hvac duct tape							
3054	rough plaster ceiling (stop at first positive if greater than 1%)							
3055								
3056								
3057								
149 3058	grey flooring material							

SAMPLED BY: Victor Sanchez	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECEIVED BY:	DATE/TIME:
RELINQUISHED BY:	DATE/TIME:	RECEIVED IN LAB BY:	DATE/TIME:

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SMKUSD PROJECT NO.: 107-0008 PROJECT NAME: Roosevelt ES

Technician: V. Sanchez Date: 3-7-07 Page: 1 of 2

Bldg A
South wing

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	STUCCO	21803	N	ext. wall	10500 sq. ft	N	N
		3029	N/E 2nd Flr.				
		3030	NO. CTN 2nd Flr				
		3031	N/W.				
		3032	S/W 2nd Flr				
		3033	SO. CTN				
		3034	S/E				
	overhang ext. STUCCO	23501		ext. wall/knwy ceilings	1800 sq. ft	N	N
		3035	walkway 1st Flr.				
		3036	N/E S/W.				
		3037	walkway 2nd Flr				
		3038	N/W S/E				

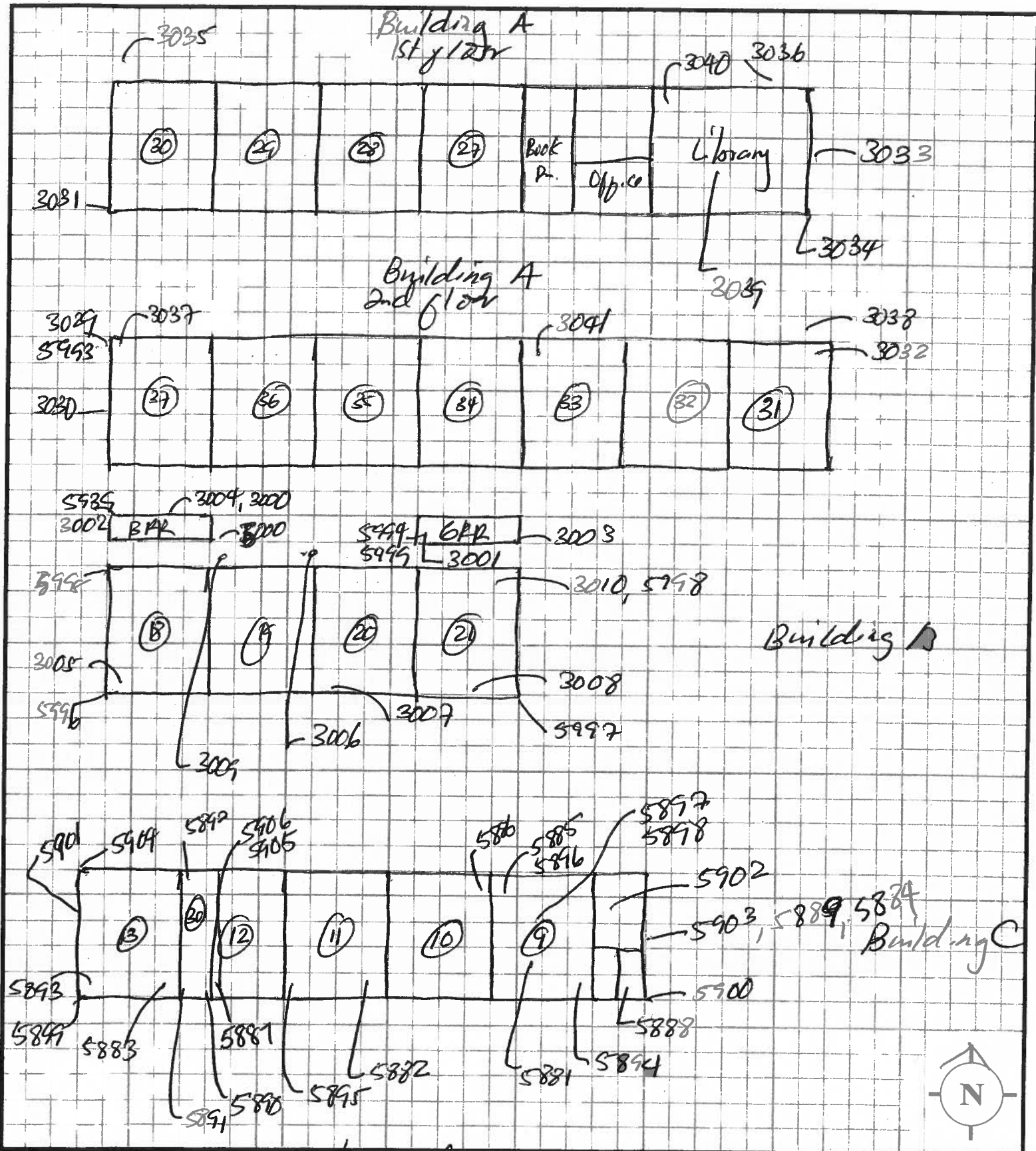
CTL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SMUSD
PROJECT NO.: 107-0008
PROJECT NAME: Roosevelt Es

Technician: V. Sanchez
Date: 3-7-07
Page: 2 of 2

Bldg A
South wing

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	carpet glen	3039	Library CTR	Rm 31-34 Library Rm 27,	6000 sq. ft	N	N
	4 in dark grey concrete floor	3040	Library N/E	Library rms Rm 31-34 Rm 27 Book rm, office, work rm & storage rm	600 sq. ft	N	N
	HVAC duct Tape	3041	2nd Flr Mech Rm 2 CTR	1st & 2nd Flr. Mech rooms	50 sq. ft	N	N
	12" pitted ceiling tile & mastic	R1101 R1102	/	Rms 27 31-34 Library office work rm, & storage rm	8500 sq. ft	N	N
	Gypsum board ceiling & mastic	R1201 R202 R203	/	Rms 27, 31-34, Library office work rm & storage rm	6500 sq. ft	N	N
	Chalkboard Mastic	2004 2003 2001	/	Rms 27, 31-34	1000	N	N
	12x12 white speckled tile	S930 bldg k	/	Rm 27, 31-34 & 27 at entrance	300 sq. ft	N	N
	Roof core collection	Assumed	/	Roof	4900 sq. ft	N	N
	Roof mastic	Assumed	/	Roof perimeter	50 sq. ft	N	N
	unwaxed putty		Removed				
	HTD units	Assumed		HTDS in 1st & 2nd Flr mechanical rm	600	N	N



DESCRIPTION:

Asbestos sample location map

JOB NAME:

Penner & S.

JOB NO:

107-0008

DATE:

4/6/07

SCALE:

NO

DRAWN BY:

CR

SKETCH NO:

1

PAGE

1 OF



CTL ENVIRONMENTAL SERVICES

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

CTL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SMMUSD Technician: V. Sandy
 PROJECT NO.: 107-0008 Date: 3-7-03
 PROJECT NAME: Roosevelt E.S. Page: 1 of 3
Bldg B

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	STUCCO	R-1804		ext. walls	8000 59.77	N	N
		5993	west bldg. n/w				
		5994	east bldg s/w				
		5995	n/w				
		5996	s/w				
		5997	s/e				
		5998	n/e				
	overhang exterior stucco	R-3502		walkway ceiling connecting to east & west bldgs	900 59.77	N	N
		5999	east bldg. s/w & ceiling				
		6000	west bldg s/e & ceiling				
	ASPH ROOF CORE gray matted ROOF INSUL	assmd		ROOF	5500 59.77	N	N
		assmd		ROOF purlins	40 59.77	N	N

CITL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SAMUSD Technician: N. Sander
 PROJECT NO.: 107-0008 Date: 3-7-07
 PROJECT NAME: Booster E.S. Page: 2 of 3
Bldg B

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	chc/kbond	RESUM	dry fence	RMS 18-21	8 ea	N	N
	htr vnts	RESUM	/	RMS 18-21	4 ea	N	N
	flexible collar		are vinyl				
	Rough plaster ceiling	R1503 R1508	POS	Rm 18-21 & Janitor's rm.	5000 29.75	N	N
	smooth plaster ceiling	R1403	/	Boys & Girls RR's	650 29.75	N	N
		3000	Boys RR's N/E				
		3001	girls RR's S/W				
	smooth plaster wall	R1703	/	Boys & Girls RR's	1000 29.75	N	N
		3002	Boys RR's N/W.				
		3003	girls RR's S/E.				
	2x4 fissure ceiling panel	S897 Bldg C	/	RMS 18-21	5000 29.75	N	N
	4 in gypsum concrete gphs	S896 Bldg C	/	Rm 18-21	450 4.75	N	N

CTL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SHMSD

PROJECT NO.: 1070008

PROJECT NAME: Roosevelt E-S

Technician: V. Sunka

Date: 3-7-07

Page: 3 of 3

Bldg B

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	rough plaster work	R-1601		RM 18-21 & Janitors RM	7500 59.75	N	N
		3004	Janitors RM N/W				
		3005	RM 18 S/W				
		3006	RM 19 N/E				
		3007	RM 20 S/W				
		3008	RM 21 S.O.C.R.				
		3009	RM 18 N/E				
	drywall Joint compound	3010	RM 21 htr plenum S/W	RM 18-21 htr closets	900 59.75	N	N
	carpet glue	S931 Bldg K		RM 18-21	4000 59.75	N	N

CTL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SKMUSD Technician: Norton Sawke
 PROJECT NO.: 107-0008 Date: 3-6-07
 PROJECT NAME: Roosevelt ES Page: 1 of 4
Bldg C

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	Rough Plaster	R1304		Rm 9-13 above ceiling (suspended)	7400		
	Ceiling	R1305		speck RM (302)	57.75		
		R1310					
		5881	Rm 9 CTR.				
		5882	Rm 11 S/W				
		5883	Rm 13 S/W				
		5884	speck rm CTR.				
	Rough Plaster Walls	R1602		Rm 7-13 walls, elec rm & storage rm (309) speck rm (302)	8500		
		R1603			59.77		
		5885	Rm 9 N/E				
		5886	Rm 10 S/E				
		5887	Rm 12 N/W				
		5888	elec rm N/W.				
		5889	speck rm SO-CTR				

CTL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SHMUSD

PROJECT NO.: 107-0008

PROJECT NAME: Revised E-5

Technician: N. Sanchez

Date: 3-6-07

Page: 2 of 4

Bldg C.

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	smooth plaster ceiling	R1404	Rm 301 n/e	Rm 301 (Occupational Therapy)	700 sq. ft	N	N
		5890	s/w				
		5891	n/w				
	smooth plaster wall	R1704		Rm 301 (Occupational Therapy)	2200 sq. ft	N	N
		5892	Rm 301 n/e	Rms 9-13 west perimeter walls			
		5893	Rm 13 n/w				
		5894	Rm 9 s/w				
		5895	Rm 11 n/w				
	4 in gray concrete base & glue	5896	Rm 9 n/e	Rms 9-13 speechroom & rm 301			
	2x4 fissured ceiling panel	5897	Rm 9 ctr.	Rm 9-13			
	12x12 white speckled floor tile & glue	5898	Rm 9 east ctr.	Rm 9-13	2700 sq. ft	N	N

CTL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SUMUSD Technician: N. Sanchez
 PROJECT NO.: 107-0008 Date: 3-6-07
 PROJECT NAME: Recessed Ls Page: 3 of 4
Bldg C

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	STUCCO	R-1805		ext. walls & walkways ceilings	9500 sq. Ft	N	N
		5899	N/W				
		5900	S/W				
		5901	NO. CTN.				
		5902	S/E				
		5903	SO. CTN.				
		5904	N/E				
	9" brown FLR tile & MARBLE	R0201	POS.	speck dm (302) under carpet	400 sq. Ft	N	N
	12" peyhole ceiling tile & MARBLE	R0902	POS.	speck dm 302. walls & ceiling	1000 sq. Ft	N	N

CTL ENVIRONMENTAL SERVICES

FIELD BULK SAMPLE LIST

CLIENT: SHMUSD
 PROJECT NO.: 107-0008
 PROJECT NAME: Recessed E.S. Bldg C

Technician: N. Sanchez
 Date: 3-6-01
 Page: 4 of 4

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	drywall	5905	RM 12 HTR RM S/E RM 9 htr rm n/w	RM 9-13 s/w sides AT htr closets, & elec rm & rm 309 storage rm dividing wall	2500 sq. ft.	N	N
	drywall Joint compound	5906					
0		5907	RM 9 htr rm n/w				
0		5908	RM 10 htr rm s/w				
0		5909	RM 12 htr rm n/w				
0		5910	RM 13 htr rm s/w				
	Polled on ROOF CORE	5911		ROOF	7000 sq. ft.	N	N
	ROOF MASTIC			ROOF penetration	40 sq. ft.	N	N
	chick boards		dry/erase	RM 5 9-13	10 ea	N	N
	htr units			RM 9-13	5 ea	N	N

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SMHUSD Technician: V. Sanchez
 PROJECT NO.: 107-0008 Date: 3-7-02
 PROJECT NAME: Roosvelt E-S Page: 1 of 3

Bldg D
cafeteria

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	STUCCO	1802		EXT. WALLS	4500 sq. ft.	N	P
		3042	N/W				
		3043	N/E				
		3044	SO. CTR.				
		3045	S/W				
	Rough Plaster walls	3046	west mech rm N/E	WEST & EAST mechanical rms	170 sq. ft.	N	N
		3047	N/W				
		3048	east mech rm N/E				
	Smooth plaster wall	1712 1701 1716 1711		dining rm, rm 105A, kitchen, 1412 rm, restroom , Jan rm.	4500 sq. ft.	N	N
		3049	N/E kitchen				
	Smooth plaster ceiling	21402		RMS, 2nd floor ceiling & mechanical rms			
		3050	RMS N/E				
		3051	west mech rm wt entrance		150 sq. ft.	N	N

PROJECT NAME: Rosssett E.S

Technician: V. Sanchez

Date: 3-7-67

Page: 2 of 3

Bldg D
cafeteria

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	11" black core-base & g/lv Dry bag Joints compound.	3052	RM 105A S/W.	RM 105A	75 L1, FT	N	N
	12" pegg hole ceiling tile & mortar	3053	S/E side storage area	Kitchen, htr rm, ceilings htr rm, Tannitor's closet dividing wall. dining rm, RM 105A, walls & ceiling	800 79.75	N	N
	12x12 white speckled w/rtk type	R0901 R0902	/	dining rm	3500 79.75	N	N
	41" gray core hole type	S896	/	dining rm,	1880 79.5	N	N
	Rocked on roof core	residual residual	/	roof	200 L1, FT	N	N
	roof mortar	residual	/	roof penetration	4500 79.75	N	N
	9" tan portile & mastic	R0102 R0102A	/ POS.	RM 105A	60 79.75	N	N
					550 79.75	N	N

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: 542557

CLIENT: 56KUSD
PROJECT NO.: 107-0008
PROJECT NAME: Roosevelt E.S.

Bldg D.

Technician: V-Sanchez
Date: 3-7-07
Page: 3 of 2

[illegible]

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SKHUSD Technician: V. Sanchez
 PROJECT NO.: 10700068 Date: 3-7-01
 PROJECT NAME: Preservat ES Page: 1 of 4
Bldg E
RMS 8-14-17

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	stucco	R-1806		exterior walls & walkway	7500	N	N
		5972	N/E	ceilings	59.75	N	N
		5973	N/W				
		5974	S.O.C.R.				
		5975	N/E e walkway ceiling				
		5976	west bldg N/E				
		5977	east bldg S/W				
	smooth plaster walls	R-1705		Rm 502 (changing rm) women's RR's & hln rm	2250	N	P
		5978	Rm 502 West side		59.75	N	P
		5979	women's RR's N/E				
		5980	Men's RR's N/E Restroom hln rm				
		5981	hln rm S/W				

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SHWSD Technician: N. Sanchez
 PROJECT NO.: 107-0008 Date: 3-7-07
 PROJECT NAME: Roosevelt E-S Page: 2 of 2

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	Smooth plaster ceiling	2-405		woman's ex's, rm 502 (changing rm) & kitchen	950 sq. ft.	N	N
		5982	rm 10 rm n/e				
		5983	women RR's s/w				
	rough plaster ceiling	R-130T R-131 R-132	POSITIVE	RM 8, 14-17 electric & Tannin's / wooden (RM 502)	8500 sq. ft.	N	N
	rough plaster wall	5984	Electric rm. n/e	RM 8, 14-17 electric rm. & Tannin's wooden	12500 sq. ft.	N	N
		5985	Tannin / wooden s/w				
		5986	RM 8 n/e				
		5987	RM 14 s/w				
		5988	RM 15 pos.n				
		5989	RM 16 s/w				
		5990	RM 17 s/e				

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SMKUSD

PROJECT NO.: 107-2008

PROJECT NAME: Roosevelt. E-5.

Technician: V. Sundar

Date: 3-7-57

Page: 4 of 4

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[illegible]

CTL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SMUSD
PROJECT NO: 107-0008
PROJECT NAME: Roosevelt ES

Technician: N. Sander
Date: 3-6-07
Page: 1 of 2

Bldg 6

Not on hand composite 1/07

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
0	Daywall	5932	work rm 200.07N	work rm (103) Psychologist office, same	2100	N	N
	Daywall	5933		work rm 200.07N	59.75	N	N
0	Daywall	5934	HTA closet S/W.				
0	Daywall	5935	Psychologist office S/W.				
0	Daywall	5936	rm 5. N/E				
0	Daywall	5937	work rm S/E				
	Rough Plaster	5938	Boys RR'S N/W	Boys RR'S	250	N	N
		5939	N/E				
		5940	S/W.				
	ROOF core	Assumed		ROOF	1100	N	N
	grout	Assumed		ROOF penetrations	59.75	N	N
	ROOF MASSIVE	Assumed			10	N	N
					59.75		

CTL ENVIRONMENTAL SERVICES

FIELD BULK SAMPLE LIST

CLIENT: SMUSD Technician: V. Sanchez
 PROJECT NO.: 107-0008 Date: 3-6-07
 PROJECT NAME: Roosevelt E Page: 2 of 2

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	412 gray concrete & g/lc	5941	workrm 3/w	workrm 103 & Psychologist office R's & Storage rm	850 sq. ft	N	0
	12x12 light blue PVC tile & g/lc	5942	workrm 5/E	workrm(103) Psychologist office	125 sq. ft	N	N
	row window	5943	not observed				
	2x4 Fir wood ceiling panel	5897	workrm 3/w	workrm(103) & Psychologist office	800 sq. ft	N	N
	STUCCO	5943	N/W	ext. walls & walkway ceilings			
		5944	N/E				
		5945	SO. STN. & walkway ceiling				
		5946	S/E				
		5947	S/W				
	12x12 plywood random ceiling tile	5948	workrm(103) STN	workrm 103 & Psychologist office above suspended ceiling (measured)	750 sq. ft	N	N
	HTR unit	5948	(measured)	HTR closet	1 ea		
	Vibration		number is very low				

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SMUSD PROJECT NO.: 107-0008 PROJECT NAME: Roosevelt E.S.

Technician: V. Sanchez Date: 3-8-07 Page: 1 of 3

Bldg H

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	Plaster	R1802	R1802	Ext. walls	4500 59.75	N	P
		3059	N/E				
		3060	S/W				
		3061	S/E				
		3062	N/W				
	Smooth plaster ceiling	R1401		men, women rest, office 2 & toilets	800 52.75	N	N
		3063	N/E office				
		3064	S/E men's				
	Smooth plaster walls	1707 1708 1709			6500 59.75	N	N
		3065	N/W Auditorium	auditorium, office 1 & 2, men & women rest lobby, toilets, stage area	68		
		3066	S/E Auditorium				
		3067	office 1 N/W lobby				
		3068	N/E				

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SAMUSD Technician: Mr. Sawlwa
 PROJECT NO.: 164-0008 Date: 3-8-07
 PROJECT NAME: Roosevelt HS Page: 2 of 3

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	Rough Plaster	R1301					
	ceiling						
		3069	office 1 ctr.	auditorium, office 1, lobby	4500	N	N
		3070	Lobby w/w.	mechanical rm, storage closet	sq. ft.		
		3071	mech rm. no. ctr.				
		3072	mech rm. ctr.				
			e ceiling				
	canvas tape	3073	mech rm. ctr.	mech rm	20	N	N
	on fiberglass				sq. ft.		
	vibration	3074	mech rm	mech rm	200	N	N
	reducer		S/E		ea		
	carpet	3075	office 1	office 1 & 2.	1100	N	N
	glue.		ctr.		sq. ft.		
	mass chisel head	Assumed	office 1	office 1	20	N	N
					ea		
	ROOF core	Assumed		Roof	4500	N	N
	Roller on				sq. ft.		
	ROOF MASSIC	Assumed		Roof - precast	60	N	N
					sq. ft.		
	HTN unit	Assumed		mech rm	1		

CIL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: 5MM-050

PROJECT NO.: 167-0208

PROJECT NAME: Deerevelt E-S

Technician: V. Sanchez

Date: 5-8-07

Page: 3 of 7

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CTL ENVIRONMENTAL SERVICES

FIELD BULK SAMPLE LIST

CLIENT: 3MMUSD PROJECT NO.: 107-008 PROJECT NAME: Roosevelt E.S. Technician: V. Sanchez Date: 3/6/07 Page: 1 of 3

Bldg I

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	Rough Plaster w/w	216-06		Rm 4, rms, teachers dining rm, nurses office	9000 sq. ft.	P	P
		5949	main office w/E	main office, principal's office			
		5950	nurses office s/E				
		5951	main office w/w				
		5952	Rm 4 w/w				
		5953	Rm 5 s/E				
		5954	teacher dining w/E				
	STUCCO	5955	girls rm's Bldg w/E	exterior walls & wall hung ceiling	4750 sq. ft.	P	P
		5956	girls rm's s/E @ walking ceiling				
		5957	s/E				
		5958	w/w				
		5959	s/w				

CTL ENVIRONMENTAL SERVICES

FIELD BULK SAMPLE LIST

CLIENT: SMNUSD Technician: Nickon Sander
 PROJECT NO.: 107-0008 Date: 3/6/07
 PROJECT NAME: Roosevelt E.S. Page: 2 of 3

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	Smooth Plaster	5960	Teacher dining rm's n/w	Teacher dining rm, Rm's & nurses office Rm's	800 sq. ft.	✓	✓
		5961	S/E			✓	✓
		5962	nurses Rm's n/e			✓	✓
0	drywall	5963	Rm 4 HTR closet S/W	RMS 4 & 5 HTR closets, teachers dining rm, 1900 Assistant principal office, HTR Rm/telecom.		✓	✓
0	drywall Joint compounds	5964				✓	✓
		5965	Assistant Principal office n/e			✓	✓
0		5966	Teachers dining rm S/W.			✓	✓
0		5967	HTR rm/telecom n/e @ ceiling			✓	✓
0		5968	Rm 5 HTR closet S/E			✓	✓
	12" random peg hole cot. r	5969	nurses office ctr.	nurses office, main office area Above suspended ceiling	1800 sq. ft.	✓	✓
	12" straight T peg hole & glue	5970	Audio testing rm n/w	Audio testing rm, walls & ceiling	400 sq. ft.	✓	✓
	brown flr tile & mastic	5971	Rm 4 ctr.	rm 4 (under carpet.)	900 sq. ft.	✓	✓

CLIENT: SUMUSD
PROJECT NO.: 107-0008
PROJECT NAME: Roosevelt E.S.

PROJECT NAME: Roosevelt E.S.

Page: 3 of 3[illegible]

CTL ENVIRONMENTAL SERVICES

FIELD BULK SAMPLE LIST

CLIENT: SHMUSD PROJECT NO.: 107-0000 PROJECT NAME: Roosevelt E.S. Technician: N. Sanchez Date: 3-6-07 Page: 1 of 3

Bldg k

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
	Rough Plaster	1307		RM 5 & 6 Above suspended ceiling & fiberglass insulation	2400	N	N
	ceiling	1313			59.71		
		1314					
		5911	RM 5 CTR				
		5912	RM 6 S/W				
		1604		RM 6	700	N	N
	Rough plaster	1605			59.71		
	weeey						
		5913	RM 6 N/E				
		1807		ext. walls & walkway ceiling	3500	N	N
	stucco				59.71		
		5914	N/W				
		5915	N/E				
		5916	S/E				
		5917	S/W				

CTL ENVIRONMENTAL SERVICES FIELD BULK SAMPLE LIST

CLIENT: SMHUSD
PROJECT NO.: 107-0000
PROJECT NAME: Reservoir 2 S.

Technician: V. Sanchez
Date: 8-6-03
Page: 2 of 3

Bldg K

PHOTO #	MATERIAL	SAMPLE #	SAMPLE LOCATION	MATERIAL LOCATION	EST. QTY.	F	D
0	drywall	5918	HTR RM N/W	RM 6 HTR RM.	350 sq ft	N	N
	drywall T-compound	5919	I				
0		5920	HTR RM S/E				
0		5921	HTR R S/W				
	smooth plaster wall	5922	RM 5 S/W	RM 5, RRS & storage rm	2100 sq. ft	N	N
		5923	RRS N/E				
		5924	RM 5 RRS N/W				
		5925	RM 6 RRS S/E				
		5926	storage rm S/E				
	smooth Plaster ceiling	5927	RRS RRS N/E	RRS, storage rm,	250 sq. ft	N	N
		5928	RM 6 RRS S/W				
		5929	storage rm N/E				

Technician: V. Sander
Date: 3-6-04
Page: 2 of 2

CLIENT: SMNUSD
PROJECT NO.: 107-0008
PROJECT NAME: Roosevelt E.S.

[illegible]

CITL ENVIRONMENTAL SERVICES

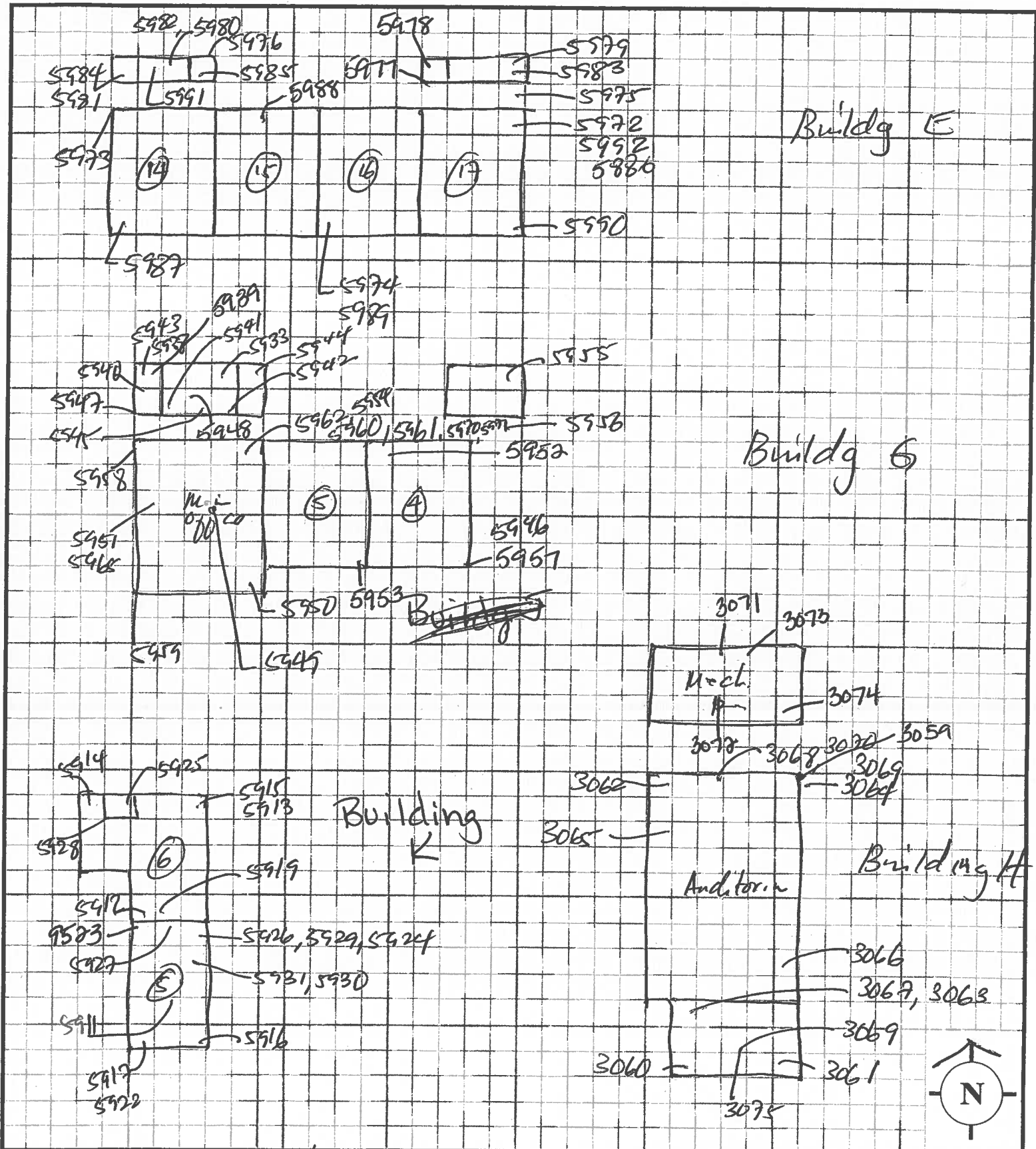
CLIENT: SM M.USD.
PROJECT NO.: 107-0008
PROJECT NAME: Rezeval-

West
Dorquid
Locations

Technician: V. Sanchez
Date: 3-07
Page: of

[illegible]

APPENDIX C
SAMPLE LOCATION MAP



DESCRIPTION: Asbestos Sample Location Map

JOB NAME: Roosevelt EIS.

JOB NO: 107-0008

DATE: 4/6/07

SCALE: N/A

DRAWN BY: C.R.

SKETCH NO: 1

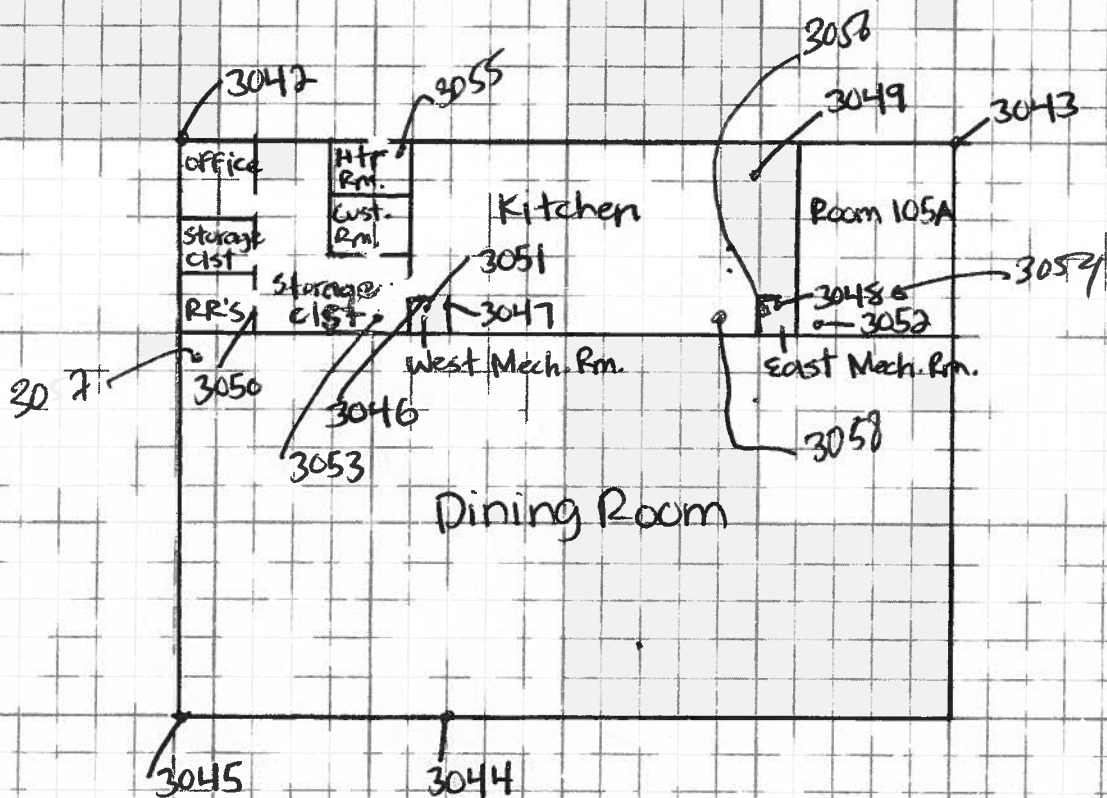
PAGE 1 OF 1



CTL ENVIRONMENTAL SERVICES

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

Bldg "D"



DESCRIPTION: Asbestos Sample Location Map

JOB NAME: Roosevelt E.S.

JOB NO: 107-0008

DRAWN BY: E. Acevedo Jr.

DATE: 3/30/07

SKETCH NO:

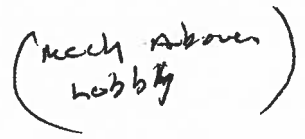
SCALE:

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

[illegible]

1. ASBESTOS CONTAINING WAD DUCT JOINT VANE LOCATED ON HVAC UNIT
2. ASBESTOS CONTAINING WINDOW PUTTY LOCATED ON EXTERIOR WINDOW FRAMES
3. ASBESTOS CONTAINING SHUT UNDERCOATING LOCATED ON SHUT IN LAISZ ROOM(7).
4. ASBESTOS CONTAINING FIBER DOORS LOCATED IN BULKHEAD(7).
5. ASBESTOS CONTAINING VERMICULITE VERMICULITE LOCATED ON HVAC DUCT

	
ASBESTOS-CONTAINING FIBER (FIBER) AND WASTE	ASBESTOS-CONTAINING ROCK (ROCK) AND WASTE

ROOSEVELT? ELEMENTARY SCHOOL

C A P E
ENVIRONMENTAL
MANAGEMENT

30350 S Vermont Ave.
Daly City
Torrance, CA 90503
(310) 552-4888

[illegible][illegible]

PROJECT NAME:
ROOSEVELT
ELEMENTARY SCHOOL
1000 S. 10TH ST. - 1000
S. 10TH ST. - 1000

SHEET TITLE:
BUILDING H
FLOOR PLAN

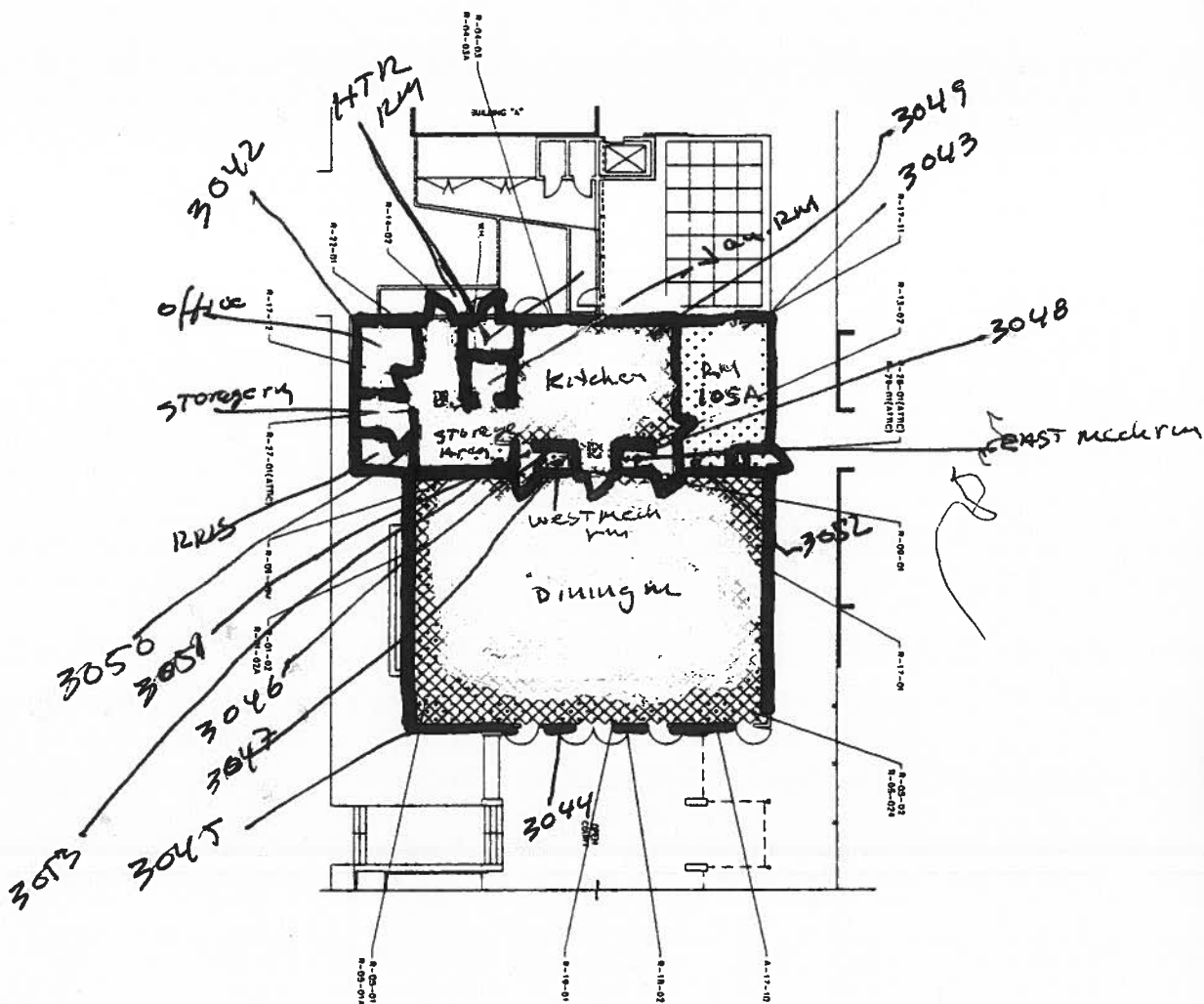
41017,31	41017,31
ASB-08	P. WOOD
5	K. GATES
MBLDC-M	OCT. 92

SCALE	1
1/8"=1'-0"	

BUILDING "D"

SCALE
1/8" = 1'-0"

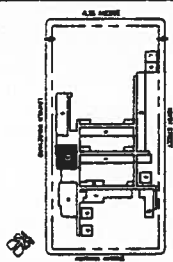
PROJECT
NO. 1



- LEGEND**
- ASBESTOS-CONTAINING 8" x 8" FLOOR TILE AND Mastic
 - ASBESTOS-CONTAINING ROUGH CEILING PLASTER

- NOTES**
- ASBESTOS CONTAINING PAINT CASSETS LOCATED ON HVAC SYSTEM IN ATRC.
 - ASBESTOS CONTAINING MANTLE PIECE INSULATION LOCATED IN ATRC.
 - ASBESTOS CONTAINING INSULATING CARBONADO LOCATED ON HVAC SYSTEM IN ATRC.
 - ASBESTOS CONTAINING CEILING (MASONRY) ATRC.
 - ASBESTOS CONTAINING MANTLE PANELS LOCATED IN KITCHEN, SERVICE HALL AND DINING ROOM.
 - ASBESTOS CONTAINING PAINT LOCATED IN OFFICE.
 - ASBESTOS CONTAINING WINDOW PUTTY LOCATED AT MECHANICAL CLOSET.
 - ASBESTOS CONTAINING WINDOW PUTTY LOCATED ON EXTERIOR WINDOW FRAME.
 - ASBESTOS CONTAINING CEILING PANELS LOCATED IN BATHROOM.

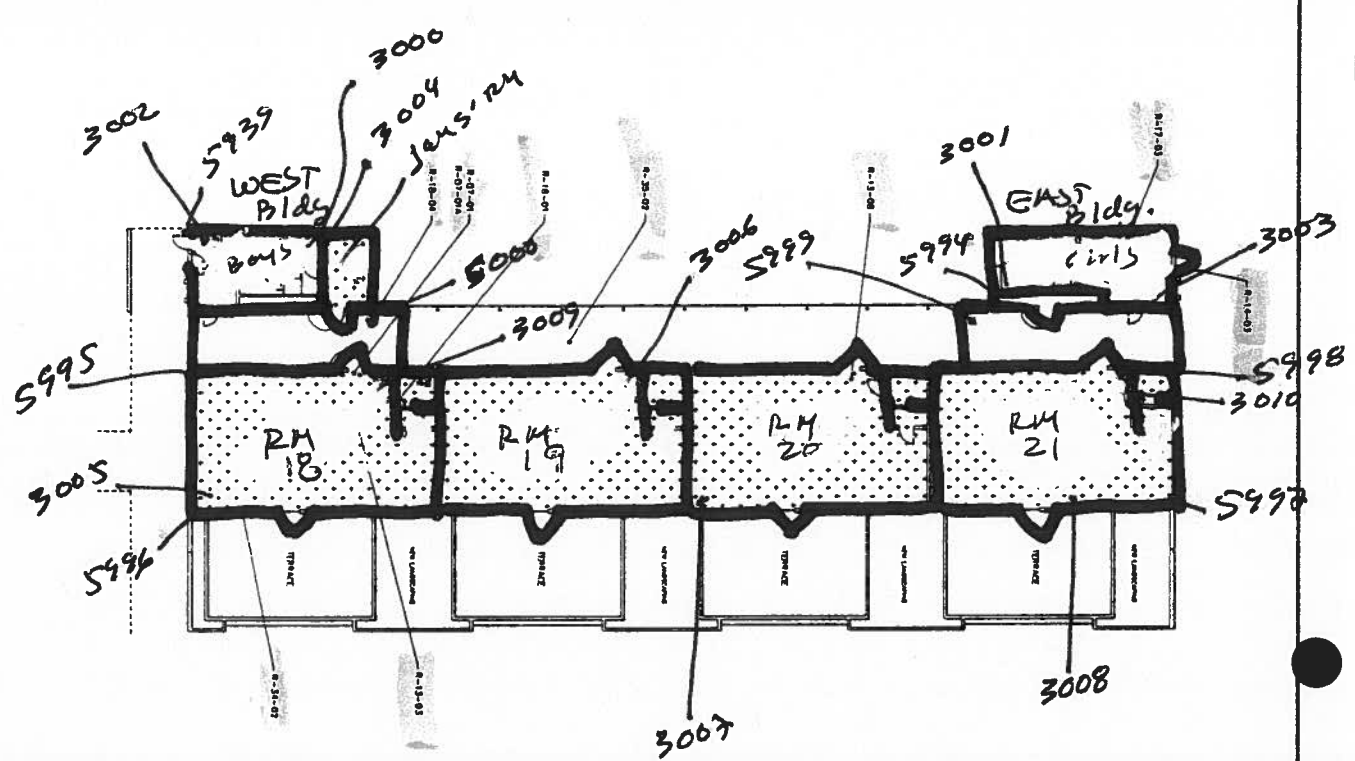
KEY PLAN



C A P E ENVIRONMENTAL MANAGEMENT N		9000 S. Raymond Ave. Suite 200 Torrance, CA 90505 (310) 558-4888	
PROJECT NO. 1 ASBESTOS FLOOR PLAN 10/1/92		PROJECT NO. 1 ASBESTOS FLOOR PLAN 10/1/92	



BUILDING "B"



Bddy B

Scale
1/8" = 1'-0"

KEY PLAN

NOTES:

1. ASBESTOS CONTAINING MATERIAL ACCESS POINTS LOCATED IN CLASSROOMS
2. ASBESTOS CONTAINING MATERIAL ENTRY LOCATED ON EXTERIOR WINDOW FRAMES
3. ASBESTOS CONTAINING MATERIAL ENTRY LOCATED IN CLASSROOMS
4. ASBESTOS CONTAINING MATERIAL ENTRY LOCATED IN CLASSROOMS

LEGEND

ASBESTOS CONTAINING MATERIAL ENTRY POINT

PROJECT NAME: ROOSEVELT ELEMENTARY SCHOOL 1000 WEST 10TH STREET DENVER, CO 80202	DATE: 01/13/01	BY: JACOBSON	FOR: K&S	SCALE: 1/8" = 1'-0"
---	---------------------------	-------------------------	-------------------------	--------------------------------

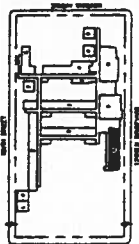
C A P E
ENVIRONMENTAL
MANAGEMENT
N C

[illegible]

PRODUCT NAME: ROOSEVELT
ELEMENTARY SCHOOL
Belle Meade - Valley
Hills Branch District

SHEET TITLE:
BUILDING A
FLOOR PLAN
-FLOOR TWO-

6107-31	P. MCORMACK COUNCILMAN	M. GAYNES	OCT. 92
A8B-02			
			REDC-AJ



KEY PLAN

NOTES:

1. ASBESTOS CONTAINING PAINT DUCTS ARE LOCATED IN MECHANICAL ROOMS.
2. ASBESTOS CONTAINING WINDOW PUTTY LOCATED ON EXTERIOR WINDOW FRAMES.
3. ASBESTOS CONTAINING TAPE GASKETS LOCATED ON FURNACE IN MECHANICAL ROOMS.
4. ASSUMED ASBESTOS CONTAINING VERBAND BATHWATER CLOIN LOCATED IN MECHANICAL ROOMS.
5. ASSUMED ASBESTOS CONTAINING PAINT LOCATED IN MECHANICAL ROOMS.

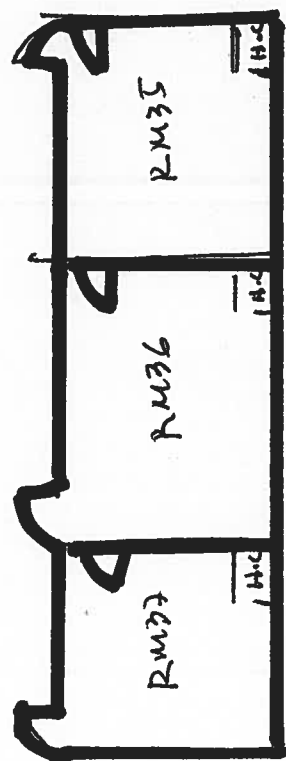
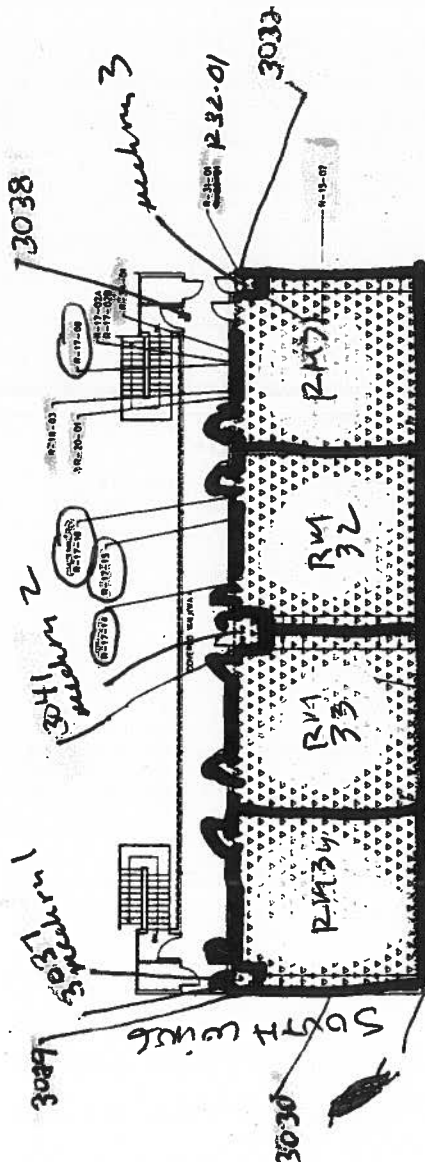
LEGEND









গম্ভীর

that a heater closet

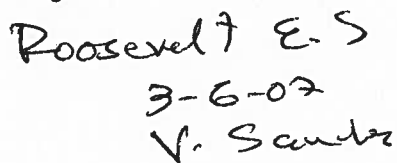
BUILDING "A" FLOOR TWO

PROJECT
NUMBER

1	
---	--

10-10-10

$\frac{1}{\sqrt{1-\beta^2}}$	1
------------------------------	---

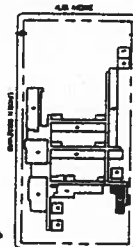


↑



PROJECT
NORTH

KEY PLAN



1. ASBESTOS CONTAINING TAPE INSULATION LOCATED IN MECHANICAL ROOM.
2. ASBESTOS CONTAINING TAPE INSULATION DELETED LOCATED IN MECHANICAL ROOM.
3. ASBESTOS CONTAINING SHADOW PUTTY LOCATED ON EXTERIOR WINDOW FRAMES.
4. ASBESTOS ASBESTOS CONTAINING FIBER DOORS LOCATED IN MECHANICAL ROOMS.

LEGEND

 ASBESTOS-CONTAINING 9" x 9" FLOOR TILE AND MASTIC	 ASBESTOS-CONTAINING ROOF- COVERING MASTIC
---	---

C A P E ENVIRONMENTAL MANAGEMENT

20260 S Vermont Ave.
Suite 250
Torrance, CA 90508
(310) 557-4808
www.thegoodcompany.com

PROJECT NAME:
ROOSEVELT
ELEMENTARY SCHOOL
SCHOOL ADDRESS - MAILING
ADDRESS SCHOOL OFFICE

SWIFT MILK
BUILDING &
FLOOR PLAN

41617.3

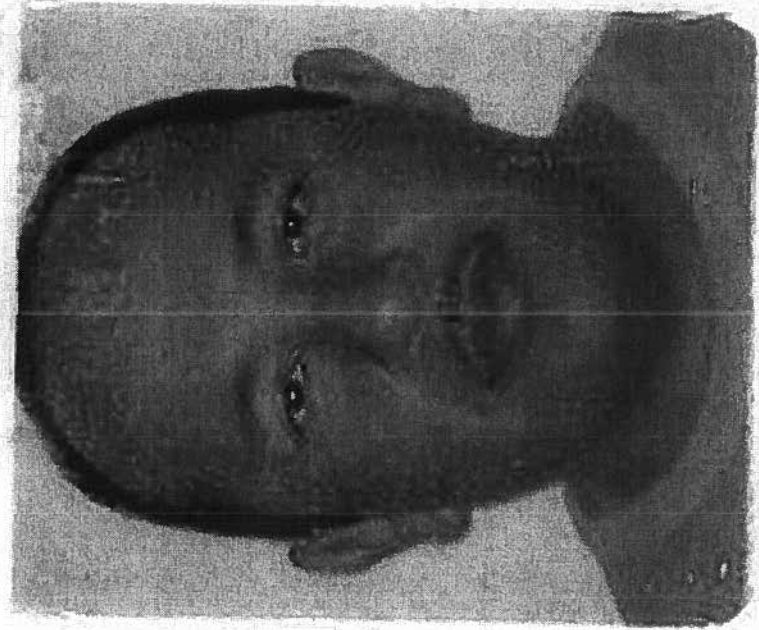
ASB-09	P. MCOW
	K. CATS

APPENDIX D

CTL EMPLOYEE CERTIFICATIONS

State of California
Division of Occupational Safety and Health
Certified Site Surveillance Technician

Victor M Sanchez



Name

Certification No. 01-2872

Expires on 03/09/08

This certification was issued by the Division of
Occupational Safety and Health as authorized by
Sections 7180 et seq. of the Business and
Professions Code.

Certificate Of Completion

Victor Sanchez

Ending four digits SS#: 9626

Has attended and completed the training course entitled:

Asbestos Building Inspector Refresher Course

DOSH Course # CA-015-06

Certificate # BIRC090906008N

Training Director: Alan D. Dages

Signature: 

Start Date: 09/09/06

Course End Date: 09/09/06

Expiration Date: 09/08/07

Instructor: Rodger Sandlin

This course satisfies the education requirements for Asbestos accreditation under the Toxic Substances Control Act, Title II. This course has been approved by the Department of Industrial Relations, Division of Occupational Safety and Health of the State of California

NATEC INTERNATIONAL

1100 Technology Circle - Suite A, Anaheim, CA 92805

www.natecintl.com 714/678-2750 800/969-3228 (FAX) 714/678-2757

Certificate Of Completion

Victor Sanchez

(Ending four digits) SS#: 9626

Has attended and completed the training course entitled:

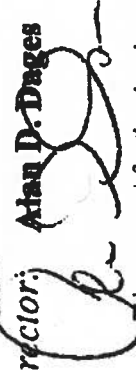
Asbestos Contractor / Supervisor Refresher Course

DOSH Course # CA-015-04

Certificate # AASR052606001N

Training Director: **Alan D. Dages**

Signature:



Start Date: 05/26/06

Course End Date: 05/26/06

Expiration Date: 05/25/07

Instructor: Orville Allen

This course satisfies the education requirements for Asbestos accreditation under the Toxic Substances Control Act, Title II. This course has been approved by the Department of Industrial Relations, Division of Occupational Safety and Health of the State of California

NATEC INTERNATIONAL

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APPENDIX E
PREVIOUS SURVEY RECORD

TABLE 2.1

**SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIAL
BULK SAMPLE LABORATORY ANALYSIS RESULTS
ROOSEVELT ELEMENTARY SCHOOL**

SAMPLE NUMBER	MATERIAL DESCRIPTION/LOCATION	LABORATORY ANALYSIS RESULTS
R-01-01	9"x 9" tan floor tile/Building H auditorium, storage areas	5% chrysotile
R-01-01M	9"x 9" tan floor tile mastic/Building H auditorium, storage areas	NAD
R-01-02	9"x 9" tan floor tile/Building D, cafeteria	2% chrysotile
R-01-02M	9"x 9" tan floor tile mastic/Building D, cafeteria	NAD
R-01-03	9"x 9" tan floor tile/Building A, 1st floor workroom	3% chrysotile
R-01-02	9"x 9" tan floor tile mastic/Building A, 1st floor workroom	5% chrysotile
R-02-01	9"x 9" brown floor tile/Building C, classrooms	5% chrysotile
R-02-01M	9"x 9" brown floor tile mastic/Building C, classrooms	10% chrysotile
R-02-02	9"x 9" brown floor tile/Building E, classroom	5% chrysotile
R-02-02M	9"x 9" brown floor tile mastic/Building E, classrooms	2% chrysotile
R-03-01	9"x 9" maroon floor tile/Building K, classrooms	3% chrysotile
R-03-01M	9"x 9" maroon floor tile mastic/Building K, classrooms	5% chrysotile
R-03-02	9"x 9" maroon floor tile/Building K, classroom	3% chrysotile
R-04-01	9"x 9" red floor tile/Building H auditorium	5% chrysotile
R-04-01M	9"x 9" red floor tile mastic/Building H auditorium	3% chrysotile
R-04-02	9"x 9" red floor tile/Building H, auditorium	3% chrysotile
R-04-02M	9"x 9" red floor tile mastic/Building H, auditorium	2% chrysotile
R-04-03	9"x 9" red floor tile/Building D, kitchen	3% chrysotile
R-04-03M	9"x 9" red floor tile mastic/Building D, kitchen	2% chrysotile
R-05-01	9"x 9" green floor tile/Building D, cafeteria	5% chrysotile
R-05-01M	9"x 9" green floor tile mastic/Building D, cafeteria	5% chrysotile
R-05-02	9"x 9" green floor tile/Building D, cafeteria	5% chrysotile
R-05-02M	9"x 9" green floor tile mastic/Building D, cafeteria	3% chrysotile
R-06-01	9"x 9" grey floor tile/Building E, bathroom	5% chrysotile
R-06-01M	9"x 9" grey floor tile mastic/Building E, bathroom	2% chrysotile
R-06-02	9"x 9" grey floor tile/Building E	5% chrysotile
R-06-02M	9"x 9" grey floor tile mastic/Building E	NAD
R-07-01	Brown resilient linoleum/Building B, classrooms	NAD
R-07-01M	Brown resilient linoleum mastic/Building B, classrooms	NAD
R-07-02	Brown resilient linoleum/Building C, classrooms	NAD
R-07-02M	Brown resilient linoleum mastic/Building C, classrooms	NAD
R-07-03	Brown resilient linoleum/Building E, equipment storage	NAD
R-07-03M	Brown resilient linoleum mastic/Building, equipment storage	NAD
R-08-01	Decorative linoleum/Building J, bathrooms	5% chrysotile
R-08-02	Decorative linoleum mastic/Building J, bathrooms	5% chrysotile
R-09-01	1'x 1' peghole ceiling tile/Building D	NAD
R-09-01M	1'x 1' peghole ceiling tile mastic/Building D	NAD
R-09-02	1'x 1' peghole ceiling tile/Building C, classrooms	NAD
R-09-02M	1'x 1' peghole ceiling tile mastic/Building C, classrooms	NAD
R-09-03	1'x 1' peghole ceiling tile/Building E, storage	NAD
R-09-03M	1'x 1' peghole ceiling tile mastic/Building E, storage	NAD

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ROOSEVELTELEMENTARYSCHOOL

TABLE 2.1 (cont.)

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION/LOCATION</u>	<u>LABORATORY ANALYSIS RESULTS</u>
R-10-01	2'x 2' peghole ceiling tile/Building H, auditorium	NAD
R-10-01M	2'x 2' peghole ceiling tile mastic/Building H, auditorium	NAD
R-10-02	2'x 2' peghole ceiling tile/Building H, auditorium	NAD
R-10-02M	2'x 2' peghole ceiling tile mastic/Building H, auditorium	NAD
R-10-03	2'x 2' peghole ceiling tile/Building H, auditorium	NAD
R-10-03M	2'x 2' peghole ceiling tile mastic/Building H, auditorium	NAD
R-11-01	1'x 1' pitted ceiling tile/Building A, classrooms 2nd floor	NAD
R-11-01M	1'x 1' pitted ceiling tile mastic/Building A, classrooms 2nd floor	NAD
R-11-02	1'x 1' pitted ceiling tile/Building A, classrooms 2nd floor	NAD
R-11-02M	1'x 1' pitted ceiling tile mastic/Building A, classrooms 2nd floor	NAD
R-11-03	1'x 1' pitted ceiling tile/Building A, classrooms 2nd floor	NAD
R-11-03M	1'x 1' pitted ceiling tile mastic/Building A, classrooms 2nd floor	NAD
R-11-03JG	Joint compound adhered to mastic/Building A	3% chrysotile
R-12-01	Gypsum board ceiling/Building A, classroom 2nd floor	NAD
R-12-02	Gypsum board ceiling?/Building A, classroom 2nd floor	NAD
R-12-03	Gypsum board ceiling/Building A, classroom 1st floor	NAD
R-13-01	Rough plaster ceiling/Building H, auditorium	NAD
R-13-02	Rough plaster ceiling/Building D, dining room	NAD
R-13-03	Rough plaster ceiling/Building B, classroom	3% chrysotile
R-13-04	Rough plaster ceiling/Building C, classroom	3% chrysotile
R-13-05	Rough plaster ceiling/Building E, classroom	2% chrysotile
R-13-06	Rough plaster ceiling/Building J, classroom	2% chrysotile
R-13-07	Rough plaster ceiling/Building K, classroom	5% chrysotile
R-13-08	Rough plaster ceiling/Building B, classroom	5% chrysotile
R-13-09	Rough plaster ceiling/Building C, classroom	5% chrysotile
R-13-10	Rough plaster ceiling/Building C, classroom	5% chrysotile
R-13-11	Rough plaster ceiling/Building E, classroom	5% chrysotile
R-13-12	Rough plaster ceiling/Building E, classroom	2% chrysotile
R-13-13	Rough plaster ceiling/Building K, classroom	2% chrysotile
R-13-14	Rough plaster ceiling/Building K, classroom	NAD
R-13-15	Rough plaster ceiling/Building J, closet	NAD
R-13-16	Rough plaster ceiling/Building J, classrooms	3% chrysotile
R-14-01	Smooth plaster ceilings/Building H, storage, bathrooms	NAD
R-14-02	Smooth plaster ceilings/Building D, storage, kitchen	NAD
R-14-03	Smooth plaster ceilings/Building B, storage, lobby	NAD
R-14-04	Smooth plaster ceilings/Building C, bathroom	NAD
R-14-05	Smooth plaster ceilings/Building E, bathroom	NAD
R-15-01	Gypsum board walls/Building A, classroom 2nd floor	NAD
R-15-02	Gypsum board walls/Building A, classroom 2nd floor	2% chrysotile
R-15-03	Gypsum board walls/Building A, classroom 2nd floor	2% chrysotile
R-16-01	Rough plaster walls/Building B, classroom	NAD
R-16-02	Rough plaster walls/Building C, classroom	NAD
R-16-03	Rough plaster walls/Building C, classroom	NAD
R-16-04	Rough plaster walls/Building K, classroom	NAD
R-16-05	Rough plaster walls/Building K, classroom	NAD
R-16-06	Rough plaster walls/Building J, classroom	NAD
R-16-07	Rough plaster walls/Building G, classroom	NAD

TABLE 2.1 (cont.)

SAMPLE NUMBER	MATERIAL DESCRIPTION/LOCATION	LABORATORY ANALYSIS RESULTS
R-17-01	Smooth plaster walls/Building D, cafeteria	NAD
R-17-02A	Smooth plaster walls/Building A, classroom 2nd floor	NAD
R-17-02B	Smooth plaster walls/Building A, classroom 2nd floor	2% chrysotile
R-17-03	Smooth plaster walls/Building B, lobby	NAD
R-17-04	Smooth plaster walls/Building C, storage area	NAD
R-17-05	Smooth plaster walls/Building E, women's bathroom	NAD
R-17-06	Smooth plaster walls/Building A, classroom 2nd floor	3% chrysotile
R-17-07	Smooth plaster walls/Building H, foyer	NAD
R-17-08	Smooth plaster walls/Building H, ramp	NAD
R-17-09	Smooth plaster walls/Building H, auditorium	NAD
R-17-10	Smooth plaster walls/Building D, cafeteria	NAD
R-17-11	Smooth plaster walls/Building D, teachers dining room	NAD
R-17-12	Smooth plaster walls/Building D, service room	NAD
R-17-13	Smooth plaster walls/Building A, classroom	NAD
R-17-14	Smooth plaster walls/Building A, classroom	NAD
R-17-15	Smooth plaster walls/Building A, classroom	NAD
R-17-16	Smooth plaster walls/Building A, classroom	NAD
R-18-01	Exterior stucco/Building H, exterior wall	NAD
R-18-02	Exterior stucco/Building D, exterior wall	NAD
R-18-03	Exterior stucco/Building A, exterior wall 2nd floor	NAD
R-18-04	Exterior stucco/Building B, exterior wall	NAD
R-18-05	Exterior stucco/Building C, exterior wall	NAD
R-18-06	Exterior stucco/Building E, exterior wall	NAD
R-18-07	Exterior stucco/Building K, exterior wall	NAD
R-19-01	Base cove/Building D	NAD
R-19-02	Base cove/Building J	NAD
R-19-01	Base cove/Building A, 1st floor	NAD
R-20-01	Chalkboard/Building A, classroom 2nd floor	NAD
R-20-02	Chalkboard/Building J, classroom	NAD
R-20-03	Chalkboard/Building A, classroom 1st floor	NAD
R-20-04	Chalkboard/Building A, classroom 1st floor	NAD
R-21-01	Felt paper/Building E, pipe chase	NAD
R-21-02	Felt paper/Building E, pipe chase	NAD
R-21-03	Felt paper/Building G, pipe chase	NAD
R-22-01	Transite panels/Building D	20% chrysotile
R-23-01	Cement pipes/mechanical closets	Assumed
R-24-01	Linoleum trim on floor/Building G, workroom	NAD
R-24-02	Linoleum trim on floor/Building G, workroom	NAD
R-25-01	Sink mastic//Building H, music room	15% chrysotile
R-25-02	Sink mastic//Building H, music room	15% chrysotile
R-27-01	Pipe insulation aircell/Building D, attic	40% chrysotile
R-28-01	Paper gasket on HVAC/Building D, mechanical rooms	30% chrysotile
R-29-01	Insulating card board on HVAC/Building D, mechanical rooms	30% chrysotile
R-30-01	Tank insulation/Building K, mechanical rooms	40% chrysotile 5% amosite
R-31-01	Duct joint tape/Building A, mechanical rooms 2nd floor	40% chrysotile
R-32-01	Vibration damper/Building A, mechanical rooms	Assumed

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ROOSEVELTELEMENTARYSCHOOL

310626-7059

TABLE 2.1 (cont.)

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION/LOCATION</u>	<u>LABORATORY ANALYSIS RESULTS</u>
R-33-01	Paper gaskets on furnace/Building A, mechanical rooms	50% chrysotile
R-34-01	Window putty/Building A, 2nd floor	5% chrysotile
R-34-02	Window putty/Building B	5% chrysotile
R-34-03	Window putty/Building C	5% chrysotile
R-35-01	Overhang exterior stucco/Building A, exterior	NAD
R-35-02	Overhang exterior stucco/Building B, exterior	NAD
R-35-03	Overhang exterior stucco/Building E, exterior	NAD
R-36-01	Fire doors/mechanical rooms throughout school	Assumed
R-50-01	Curtain material/auditorium	NAD
R-51-01	Curtain material/auditorium	NAD

NAD - No Asbestos Detected

M - Mastic sample (analyzed separately)

TABLE 2.1 (cont.)
(Portable Buildings)

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION/LOCATION</u>	<u>LABORATORY ANALYSIS RESULTS</u>
N-01-01	2'x 4' fissured ceiling tile/Building N	NAD
N-01-02	2'x 4' fissured ceiling tile/Building N	NAD
N-01-03	2'x 4' fissured ceiling tile/Building N	NAD
N-02-01	Fiberboard/Building N	NAD
N-02-02	Fiberboard/Building N	NAD
N-02-03	Fiberboard/Building N	NAD
N-03-01	Linoleum/building N	NAD
N-03-02	Linoleum/building N	NAD
N-03-03	Linoleum/building N	NAD
N-04-01	Roof Shingles/Building N	NAD
N-04-03	Roof Shingles/Building N	NAD
N-04-03	Roof Shingles/Building N	NAD
F-01-01	Fiberboard/Building F	NAD
F-01-02	Fiberboard/Building F	NAD
F-01-03	Fiberboard/Building F	NAD
LM-01-01	2'x4' grooved ceiling tile/Building L&M	NAD
LM-01-02	2'x4' grooved ceiling tile/Building L&M	NAD
LM-01-03	2'x4' grooved ceiling tile/Building L&M	NAD
LM-02-01	Fiberboard/Building L&M	NAD
LM-02-02	Fiberboard/Building L&M	NAD
LM-02-03	Fiberboard/Building L&M	NAD
P-01-01	12"x 12" floor tile/Building P	4% chrysotile
P-01-02	12"x 12" floor tile/Building P	3% chrysotile
P-01-03	12"x 12" floor tile/Building P	5% chrysotile
P-02-01	Fiberboard/Building P	NAD
P-02-02	Fiberboard/Building P	NAD
P-02-03	Fiberboard/Building P	NAD

TABLE 2.2

SUMMARY OF QUALITY CONTROL SUSPECT ASBESTOS-CONTAINING MATERIAL
BULK SAMPLE LABORATORY ANALYSIS RESULTS
ROOSEVELT ELEMENTARY SCHOOL

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION</u>	<u>PRIMARY LABORATORY</u>	<u>QUALITY CONTROL</u>
QC-R-04-02	9"x 9" red floor tile	3% chrysotile	7% chrysotile
QC-R-04-02M	9"x 9" red floor tile mastic	2% chrysotile	<1% chrysotile
QC-R-10-03	1'x 1' peghole ceiling tile	NAD	NAD
QC-R-11-03	1'x 1' pitted ceiling tile	NAD	NAD
QC-R-13-06	Rough plaster ceiling	2% chrysotile	5% chrysotile
QC-R-13-08	Rough plaster ceiling	5% chrysotile	5% chrysotile
QC-R-17-10	Smooth plaster ceiling	NAD	NAD
QC-R-21-03	Felt paper	NAD	NAD
QC-R-28-01	Paper gasket	30% chrysotile	40% chrysotile
QC-R-31-01	Joint tape	40% chrysotile	40% chrysotile
QC-R-33-01	Paper gasket	50% chrysotile	40% chrysotile
QC-R-35-03	Exterior stucco	NAD	NAD

To the Inspector:

CTL Project Number: 107-0008-Roosevelt Elementary School

General Information- perform a typical inspection. Sample all material, which have not been previously sampled. Stop analysis at 1st positive greater than 1%. Collect one sample of all misc. materials such as but not limited to roofing materials, floor tiles etc. Refer to attached drawings for material locations. Assumed materials present under replacements such as but not limited to new floor tiles and carpets etc.

Replacement materials in permanent building can be grouped together as one homogenous area for the entire site. Group all portable classrooms, which appear to be the same and sample materials as one homogeneous area.

Since: JH compound - 3 samples included

Assumed all chalkboards, transite pipe in mechanical rooms and interior doors in the mechanical room of all building. Please Confirm.

Project Summary:

Date of the inspection	Total billed hours	# number of samples collected
<i>3-7-07 - 3-9-07 V.S. 3-7-08 - 3-7-09</i>	<i>24</i>	<i>166</i>

of miles billed in applicable *2*



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24404 Vermont Ave
Harbor City, CA 90710-2313, US



801 Montana Ave
Santa Monica, CA 90403-1502, US

Total Est. Time:
29 minutes

Total Est. Distance:
25.54 miles

Maneuvers	Distance
1: Start out going NORTH on VERMONT AVE toward 245TH ST.	0.5 miles
2: Turn RIGHT onto SEPULVEDA BLVD.	0.2 miles
3: Merge onto I-110 N toward LOS ANGELES.	3.0 miles
4: Merge onto I-405 N toward SANTA MONICA.	16.6 miles
5: Merge onto I-10 W toward SANTA MONICA.	3.4 miles
6: Take EXIT 1B toward CA-1 SOUTH / LINCOLN BLVD.	0.2 miles
7: Turn SLIGHT LEFT onto OLYMPIC BLVD.	<0.1 miles
8: Turn RIGHT onto LINCOLN BLVD / CA-2. Continue to follow LINCOLN BLVD.	1.1 miles
9: Turn LEFT onto MONTANA AVE.	<0.1 miles
10: End at 801 Montana Ave Santa Monica, CA 90403-1502, US	

Total Est. Time: 29 minutes

Total Est. Distance: 25.54 miles



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TABLE 2.1

**SUMMARY OF SUSPECT ASBESTOS-CONTAINING MATERIAL
BULK SAMPLE LABORATORY ANALYSIS RESULTS
ROOSEVELT ELEMENTARY SCHOOL**

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION/LOCATION</u>	<u>LABORATORY ANALYSIS RESULTS</u>
R-01-01	9"x 9" tan floor tile/Building H auditorium, storage areas	5% chrysotile
R-01-01M	9"x 9" tan floor tile mastic/Building H auditorium, storage areas	NAD
R-01-02	9"x 9" tan floor tile/Building D, cafeteria	2% chrysotile
R-01-02M	9"x 9" tan floor tile mastic/Building D, cafeteria	NAD
R-01-03	9"x 9" tan floor tile/Building A, 1st floor workroom	3% chrysotile
R-01-02	9"x 9" tan floor tile mastic/Building A, 1st floor workroom	5% chrysotile
R-02-01	9"x 9" brown floor tile/Building C, classrooms	5% chrysotile
R-02-01M	9"x 9" brown floor tile mastic/Building C, classrooms	10% chrysotile
R-02-02	9"x 9" brown floor tile/Building E, classroom	5% chrysotile
R-02-02M	9"x 9" brown floor tile mastic/Building E, classrooms	2% chrysotile
R-03-01	9"x 9" maroon floor tile/Building K, classrooms	3% chrysotile
R-03-01M	9"x 9" maroon floor tile mastic/Building K, classrooms	5% chrysotile
R-03-02	9"x 9" maroon floor tile/Building K, classroom	3% chrysotile
R-04-01	9"x 9" red floor tile/Building H auditorium	5% chrysotile
R-04-01M	9"x 9" red floor tile mastic/Building H auditorium	3% chrysotile
R-04-02	9"x 9" red floor tile/Building H, auditorium	3% chrysotile
R-04-02M	9"x 9" red floor tile mastic/Building H, auditorium	2% chrysotile
R-04-03	9"x 9" red floor tile/Building D, kitchen	3% chrysotile
R-04-03M	9"x 9" red floor tile mastic/Building D, kitchen	2% chrysotile
R-05-01	9"x 9" green floor tile/Building D, cafeteria	5% chrysotile
R-05-01M	9"x 9" green floor tile mastic/Building D, cafeteria	5% chrysotile
R-05-02	9"x 9" green floor tile/Building D, cafeteria	5% chrysotile
R-05-02M	9"x 9" green floor tile mastic/Building D, cafeteria	3% chrysotile
R-06-01	9"x 9" grey floor tile/Building E, bathroom	5% chrysotile
R-06-01M	9"x 9" grey floor tile mastic/Building E, bathroom	2% chrysotile
R-06-02	9"x 9" grey floor tile/Building E	5% chrysotile
R-06-02M	9"x 9" grey floor tile mastic/Building E	NAD
R-07-01	Brown resilient linoleum/Building B, classrooms	NAD
R-07-01M	Brown resilient linoleum mastic/Building B, classrooms	NAD
R-07-02	Brown resilient linoleum/Building C, classrooms	NAD
R-07-02M	Brown resilient linoleum mastic/Building C, classrooms	NAD
R-07-03	Brown resilient linoleum/Building E, equipment storage	NAD
R-07-03M	Brown resilient linoleum mastic/Building, equipment storage	NAD
R-08-01	Decorative linoleum/Building J, bathrooms	5% chrysotile
R-08-02	Decorative linoleum mastic/Building J, bathrooms	5% chrysotile
R-09-01	1'x 1' peghole ceiling tile/Building D	NAD
R-09-01M	1'x 1' peghole ceiling tile mastic/Building D	NAD
R-09-02	1'x 1' peghole ceiling tile/Building C, classrooms	NAD
R-09-02M	1'x 1' peghole ceiling tile mastic/Building C, classrooms	NAD
R-09-03	1'x 1' peghole ceiling tile/Building E, storage	NAD
R-09-03M	1'x 1' peghole ceiling tile mastic/Building E, storage	NAD

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ROOSEVELTELEMENTARYSCHOOL

TABLE 2.1 (cont.)

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION/LOCATION</u>	<u>LABORATORY ANALYSIS RESULTS</u>
R-10-01	2'x 2' peghole ceiling tile/Building H, auditorium	NAD
R-10-01M	2'x 2' peghole ceiling tile mastic/Building H, auditorium	NAD
R-10-02	2'x 2' peghole ceiling tile/Building H, auditorium	NAD
R-10-02M	2'x 2' peghole ceiling tile mastic/Building H, auditorium	NAD
R-10-03	2'x 2' peghole ceiling tile/Building H, auditorium	NAD
R-10-03M	2'x 2' peghole ceiling tile mastic/Building H, auditorium	NAD
R-11-01	1'x 1' pitted ceiling tile/Building A, classrooms 2nd floor	NAD
R-11-01M	1'x 1' pitted ceiling tile mastic/Building A, classrooms 2nd floor	NAD
R-11-02	1'x 1' pitted ceiling tile/Building A, classrooms 2nd floor	NAD
R-11-02M	1'x 1' pitted ceiling tile mastic/Building A, classrooms 2nd floor	NAD
R-11-03	1'x 1' pitted ceiling tile/Building A, classrooms 2nd floor	NAD
R-11-03M	1'x 1' pitted ceiling tile mastic/Building A, classrooms 2nd floor	NAD
R-11-03JG	Joint compound adhered to mastic/Building A	3% chrysotile
R-12-01	Gypsum board ceiling/Building A, classroom 2nd floor	NAD
R-12-02	Gypsum board ceiling?/Building A, classroom 2nd floor	NAD
R-12-03	Gypsum board ceiling/Building A, classroom 1st floor	NAD
R-13-01	Rough plaster ceiling/Building H, auditorium	NAD
R-13-02	Rough plaster ceiling/Building D, dining room	NAD
R-13-03	Rough plaster ceiling/Building B, classroom	3% chrysotile
R-13-04	Rough plaster ceiling/Building C, classroom	3% chrysotile
R-13-05	Rough plaster ceiling/Building E, classroom	2% chrysotile
R-13-06	Rough plaster ceiling/Building J, classroom	2% chrysotile
R-13-07	Rough plaster ceiling/Building K, classroom	5% chrysotile
R-13-08	Rough plaster ceiling/Building B, classroom	5% chrysotile
R-13-09	Rough plaster ceiling/Building C, classroom	5% chrysotile
R-13-10	Rough plaster ceiling/Building C, classroom	5% chrysotile
R-13-11	Rough plaster ceiling/Building E, classroom	5% chrysotile
R-13-12	Rough plaster ceiling/Building E, classroom	2% chrysotile
R-13-13	Rough plaster ceiling/Building K, classroom	2% chrysotile
R-13-14	Rough plaster ceiling/Building K, classroom	NAD
R-13-15	Rough plaster ceiling/Building J, closet	NAD
R-13-16	Rough plaster ceiling/Building J, classrooms	3% chrysotile
R-14-01	Smooth plaster ceilings/Building H, storage, bathrooms	NAD
R-14-02	Smooth plaster ceilings/Building D, storage, kitchen	NAD
R-14-03	Smooth plaster ceilings/Building B, storage, lobby	NAD
R-14-04	Smooth plaster ceilings/Building C, bathroom	NAD
R-14-05	Smooth plaster ceilings/Building E, bathroom	NAD
R-15-01	Gypsum board walls/Building A, classroom 2nd floor	NAD
R-15-02	Gypsum board walls/Building A, classroom 2nd floor	2% chrysotile
R-15-03	Gypsum board walls/Building A, classroom 2nd floor	2% chrysotile
R-16-01	Rough plaster walls/Building B, classroom	NAD
R-16-02	Rough plaster walls/Building C, classroom	NAD
R-16-03	Rough plaster walls/Building C, classroom	NAD
R-16-04	Rough plaster walls/Building K, classroom	NAD
R-16-05	Rough plaster walls/Building K, classroom	NAD
R-16-06	Rough plaster walls/Building J, classroom	NAD
R-16-07	Rough plaster walls/Building G, classroom	NAD

TABLE 2.1 (cont.)

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION/LOCATION</u>	<u>LABORATORY ANALYSIS RESULTS</u>
R-17-01	Smooth plaster walls/Building D, cafeteria	NAD
R-17-02A	Smooth plaster walls/Building A, classroom 2nd floor	NAD
R-17-02B	Smooth plaster walls/Building A, classroom 2nd floor	2% chrysotile
R-17-03	Smooth plaster walls/Building B, lobby	NAD
R-17-04	Smooth plaster walls/Building C, storage area	NAD
R-17-05	Smooth plaster walls/Building E, women's bathroom	NAD
R-17-06	Smooth plaster walls/Building A, classroom 2nd floor	3% chrysotile
R-17-07	Smooth plaster walls/Building H, foyer	NAD
R-17-08	Smooth plaster walls/Building H, ramp	NAD
R-17-09	Smooth plaster walls/Building H, auditorium	NAD
R-17-10	Smooth plaster walls/Building D, cafeteria	NAD
R-17-11	Smooth plaster walls/Building D, teachers dining room	NAD
R-17-12	Smooth plaster walls/Building D, service room	NAD
R-17-13	Smooth plaster walls/Building A, classroom	NAD
R-17-14	Smooth plaster walls/Building A, classroom	NAD
R-17-15	Smooth plaster walls/Building A, classroom	NAD
R-17-16	Smooth plaster walls/Building A, classroom	NAD
R-18-01	Exterior stucco/Building H, exterior wall	NAD
R-18-02	Exterior stucco/Building D, exterior wall	NAD
R-18-03	Exterior stucco/Building A, exterior wall 2nd floor	NAD
R-18-04	Exterior stucco/Building B, exterior wall	NAD
R-18-05	Exterior stucco/Building C, exterior wall	NAD
R-18-06	Exterior stucco/Building E, exterior wall	NAD
R-18-07	Exterior stucco/Building K, exterior wall	NAD
R-19-01	Base cove/Building D	NAD
R-19-02	Base cove/Building J	NAD
R-19-01	Base cove/Building A, 1st floor	NAD
R-20-01	Chalkboard/Building A, classroom 2nd floor	NAD
R-20-02	Chalkboard/Building J, classroom	NAD
R-20-03	Chalkboard/Building A, classroom 1st floor	NAD
R-20-04	Chalkboard/Building A, classroom 1st floor	NAD
R-21-01	Felt paper/Building E, pipe chase	NAD
R-21-02	Felt paper/Building E, pipe chase	NAD
R-21-03	Felt paper/Building G, pipe chase	NAD
R-22-01	Transite panels/Building D	20% chrysotile
R-23-01	Cement pipes/mechanical closets	Assumed
R-24-01	Linoleum trim on floor/Building G, workroom	NAD
R-24-02	Linoleum trim on floor/Building G, workroom	NAD
R-25-01	Sink mastic//Building H, music room	15% chrysotile
R-25-02	Sink mastic//Building H, music room	15% chrysotile
R-27-01	Pipe insulation aircell/Building D, attic	40% chrysotile
R-28-01	Paper gasket on HVAC/Building D, mechanical rooms	30% chrysotile
R-29-01	Insulating card board on HVAC/Building D, mechanical rooms	30% chrysotile
R-30-01	Tank insulation/Building K, mechanical rooms	40% chrysotile 5% amosite
R-31-01	Duct joint tape/Building A, mechanical rooms 2nd floor	40% chrysotile
R-32-01	Vibration damper/Building A, mechanical rooms	Assumed

K0630082.RPT

ROOSEVELTELEMENTARYSCHOOL

TABLE 2.1 (cont.)

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION/LOCATION</u>	<u>LABORATORY ANALYSIS RESULTS</u>
R-33-01	Paper gaskets on furnace/Building A, mechanical rooms	50% chrysotile
R-34-01	Window putty/Building A, 2nd floor	5% chrysotile
R-34-02	Window putty/Building B	5% chrysotile
R-34-03	Window putty/Building C	5% chrysotile
R-35-01	Overhang exterior stucco/Building A, exterior	NAD
R-35-02	Overhang exterior stucco/Building B, exterior	NAD
R-35-03	Overhang exterior stucco/Building E, exterior	NAD
R-36-01	Fire doors/mechanical rooms throughout school	Assumed
R-50-01	Curtain material/auditorium	NAD
R-51-01	Curtain material/auditorium	NAD

NAD - No Asbestos Detected

M - Mastic sample (analyzed separately)

TABLE 2.1 (cont.)
(Portable Buildings)

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION/LOCATION</u>	<u>LABORATORY ANALYSIS RESULTS</u>
N-01-01	2'x 4' fissured ceiling tile/Building N	NAD
N-01-02	2'x 4' fissured ceiling tile/Building N	NAD
N-01-03	2'x 4' fissured ceiling tile/Building N	NAD
N-02-01	Fiberboard/Building N	NAD
N-02-02	Fiberboard/Building N	NAD
N-02-03	Fiberboard/Building N	NAD
N-03-01	Linoleum/building N	NAD
N-03-02	Linoleum/building N	NAD
N-03-03	Linoleum/building N	NAD
N-04-01	Roof Shingles/Building N	NAD
N-04-03	Roof Shingles/Building N	NAD
N-04-03	Roof Shingles/Building N	NAD
F-01-01	Fiberboard/Building F	NAD
F-01-02	Fiberboard/Building F	NAD
F-01-03	Fiberboard/Building F	NAD
LM-01-01	2'x4' grooved ceiling tile/Building L&M	NAD
LM-01-02	2'x4' grooved ceiling tile/Building L&M	NAD
LM-01-03	2'x4' grooved ceiling tile/Building L&M	NAD
LM-02-01	Fiberboard/Building L&M	NAD
LM-02-02	Fiberboard/Building L&M	NAD
LM-02-03	Fiberboard/Building L&M	NAD
P-01-01	12"x 12" floor tile/Building P	4% chrysotile
P-01-02	12"x 12" floor tile/Building P	3% chrysotile
P-01-03	12"x 12" floor tile/Building P	5% chrysotile
P-02-01	Fiberboard/Building P	NAD
P-02-02	Fiberboard/Building P	NAD
P-02-03	Fiberboard/Building P	NAD

TABLE 2.2

SUMMARY OF QUALITY CONTROL SUSPECT ASBESTOS-CONTAINING MATERIAL
BULK SAMPLE LABORATORY ANALYSIS RESULTS
ROOSEVELT ELEMENTARY SCHOOL

<u>SAMPLE NUMBER</u>	<u>MATERIAL DESCRIPTION</u>	<u>PRIMARY LABORATORY</u>	<u>QUALITY CONTROL</u>
QC-R-04-02	9"x 9" red floor tile	3% chrysotile	7% chrysotile
QC-R-04-02M	9"x 9" red floor tile mastic	2% chrysotile	<1% chrysotile
QC-R-10-03	1'x 1' peghole ceiling tile	NAD	NAD
QC-R-11-03	1'x 1' pitted ceiling tile	NAD	NAD
QC-R-13-06	Rough plaster ceiling	2% chrysotile	5% chrysotile
QC-R-13-08	Rough plaster ceiling	5% chrysotile	5% chrysotile
QC-R-17-10	Smooth plaster ceiling	NAD	NAD
QC-R-21-03	Felt paper	NAD	NAD
QC-R-28-01	Paper gasket	30% chrysotile	40% chrysotile
QC-R-31-01	Joint tape	40% chrysotile	40% chrysotile
QC-R-33-01	Paper gasket	50% chrysotile	40% chrysotile
QC-R-35-03	Exterior stucco	NAD	NAD

APPENDIX A

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : A
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : VIBRATION DAMPER
HOMOGENEOUS AREA # : 32
FUNCTIONAL AREA : MECH ROOM

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ☒

APPROXIMATE QUANTITY : 30 ~~15~~ SF

FRIABILITY : NON-FRIABLE N
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : Furnace Rm. 5 - ~~2nd Floor~~

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: N/A
Type of damage: —
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW				HIGH
	1	2	3	4	5
Potential for contact:	—	☒	—	—	—
Influence of vibration:	☒	—	—	—	—
Potential for air erosion:	—	☒	—	—	—

IS MATERIAL ACCESSIBLE?: yes (Behind Locked door)

IS MATERIAL LOCATED IN AN AIR PLENUM?: No

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: Oq m, maintain and monitor

INSPECTOR'S COMMENTS: Dusty appearance but in good cond.

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : A
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : DUCT JOINT TAPE
HOMOGENEOUS AREA # : 31
FUNCTIONAL AREA : MECH ROOM

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ☒

APPROXIMATE QUANTITY : 10 SF

FRIABILITY : NON-FRIABLE _____
MODERATELY FRIABLE ☒
FRIABLE _____

MATERIAL LOCATIONS : A Furnace Rm.s

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: <5%
Type of damage: age & Heat
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW		HIGH		
	1	2	3	4	5
Potential for contact:	—	✓	—	—	—
Influence of vibration:	—	—	✓	—	—
Potential for air erosion:	—	—	✓	—	—

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: NO

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O & M, reduce potential for disturbance

INSPECTOR'S COMMENTS: aged and cracked in some places.

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : D
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : PIPE INSULATION; AIR CELL
HOMOGENEOUS AREA # : 27
FUNCTIONAL AREA : ATTIC

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION ✓ MISC. _____

APPROXIMATE QUANTITY : 15 LF

FRIABILITY : NON-FRIABLE ✓
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : D ~~attic~~

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: ~~100~~ 1%
Type of damage: age
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW			HIGH	
	1	2	3	4	5
Potential for contact:	—	✓	—	—	—
Influence of vibration:	—	—	✓	—	—
Potential for air erosion:	—	✓	—	—	—

IS MATERIAL ACCESSIBLE?: YES

IS MATERIAL LOCATED IN AN AIR PLENUM?: YES

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O & M, reduce potential for disturbance

INSPECTOR'S COMMENTS: Good condition

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : D
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : PAPER GASKET ON HVAC
HOMOGENEOUS AREA # : 28
FUNCTIONAL AREA : MECH. ROOM

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION ☒ MISC. _____

APPROXIMATE QUANTITY : < 5 SF

FRIABILITY : NON-FRIABLE _____
MODERATELY FRIABLE ☒
FRIABLE _____

MATERIAL LOCATIONS : D

<u>SAMPLE #</u>	<u>SAMPLE LOCATION</u>	<u>ANALYSIS RESULTS</u>
-----------------	------------------------	-------------------------

CONDITION OF ACM OR ACE:

Percent Distributed damage: < 1%
Type of damage: age
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW			HIGH
Potential for contact:	1	2 ☒	3	4 5
Influence of vibration:	1	2	3 ☒	4 5
Potential for air erosion:	1	2 ☒	3	4 5

IS MATERIAL ACCESSIBLE?: No

IS MATERIAL LOCATED IN AN AIR PLENUM?: YES

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O & M, maintain and monitor

INSPECTOR'S COMMENTS: generally in good condition.

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : D Cafeteria
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : Base Board
HOMOGENEOUS AREA # :
FUNCTIONAL AREA : Dining Rm + Kitchen

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ✓

APPROXIMATE QUANTITY : 150 SF

FRIABILITY : NON-FRIABLE ✓
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : Dining Rm. + Kitchen

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: <4%
Type of damage: impact, age
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW			HIGH	
	1	2	3	4	5
Potential for contact:	—	✓	—	—	—
Influence of vibration:	—	✓	—	—	—
Potential for air erosion:	✓	—	—	—	—

(3)

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: No

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good condition with potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: Repair on place tiles and monitor

INSPECTOR'S COMMENTS: Many chipped corners and cut Areas.

Kitchen

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : D CAFETERIA
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : 9"X9" GREEN FLOOR TILE & MASTIC
HOMOGENEOUS AREA # : 5
FUNCTIONAL AREA : CAFETERIA

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ✓

APPROXIMATE QUANTITY : 800 SF

FRIABILITY : NON-FRIABLE ✓
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : CAFETERIA

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: NONE
Type of damage: —
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW			HIGH	
	1	2	3	4	5
Potential for contact:	—	—	✓	—	—
Influence of vibration:	—	✓	—	—	—
Potential for air erosion:	✓	—	—	—	—

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: NO

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O & M, maintain and monitor

INSPECTOR'S COMMENTS: 2 FT STRIP Bordering ~~near~~ the edges of multi-purpose room.

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : D
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : CARDBOARD INSULATION ON HVAC
HOMOGENEOUS AREA # : 29
FUNCTIONAL AREA : MECH. ROOM

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION ☒ MISC. _____

APPROXIMATE QUANTITY : <1000

FRIABILITY : NON-FRIABLE ☒
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : D mechanical Room

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: <1%
Type of damage: ag
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW			HIGH	
	1	2	3	4	5
Potential for contact:	—	☒	—	—	—
Influence of vibration:	—	☒	—	—	—
Potential for air erosion:	☒	—	—	—	—

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: no

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: D & M, maintain and monitor

INSPECTOR'S COMMENTS: appears to be in fine condition

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : E
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : 9" x 9" GREY FLOOR TILE & MASTIC
HOMOGENEOUS AREA # : 6
FUNCTIONAL AREA : BATHROOM

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ☒

APPROXIMATE QUANTITY : 60 SF

FRIABILITY : NON-FRIABLE ☒
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : E

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: < 2%
Type of damage: age, water
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

Potential for contact:
Influence of vibration:
Potential for air erosion:

LOW			HIGH	
1	2	3	4	5
—	—	☒	—	—
☒	☒	—	—	—
—	—	—	—	—

(3)

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: No

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good condition with potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION:

INSPECTOR'S COMMENTS: a few inches of age or impact damage
near door Jam.

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : H
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : 9" X 9" MAROON FLOOR TILE & MASTIC
HOMOGENEOUS AREA # : 4
FUNCTIONAL AREA : AUDITORIUM

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ☒

APPROXIMATE QUANTITY : 260 SF

FRIABILITY : NON-FRIABLE ~~38~~ ✓
 MODERATELY FRIABLE _____
 FRIABLE _____

MATERIAL LOCATIONS : H

<u>SAMPLE #</u>	<u>SAMPLE LOCATION</u>	<u>ANALYSIS RESULTS</u>
-----------------	------------------------	-------------------------

CONDITION OF ACM OR ACE:

Percent Distributed damage: *NONE*
Type of damage: *—*
Overall rating: *Good*

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

FOR DISTURBANCE OF ACM OR ACE:	LOW			HIGH	
	1	2	3	4	5
Potential for contact:	—	—	—	✓	—
Influence of vibration:	—	✓	—	—	—
Potential for air erosion:	—	✓	—	—	—

(2)

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: NO

IS MATERIAL LOCATED IN AN AIR PLENUM?: NO

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O & M, maintain and monitor

INSPECTOR'S COMMENTS: Floor tile is in well kept condition. Little or No Damage

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : H
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : BLACK SINK MASTIC
HOMOGENEOUS AREA # : 25
FUNCTIONAL AREA : ~~MASTIC ROOM~~ READING ROOM

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ✓

APPROXIMATE QUANTITY : 5 SQ FT

FRIABILITY : NON-FRIABLE ✓
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : H (READING ROOM)

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: NONE
Type of damage: NONE
Overall rating: GOOD

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW				HIGH
	1	2	3	4	5
Potential for contact:	✓	—	—	—	—
Influence of vibration:	✓	✓	—	—	—
Potential for air erosion:	✓	—	—	—	—

IS MATERIAL ACCESSIBLE?: Enclosed UNDER SINK

IS MATERIAL LOCATED IN AN AIR PLENUM?: NO

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: maintain and monitor

INSPECTOR'S COMMENTS: 2'x2" square accessible as the majority of under sink enclosed by wood.

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : J
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : *Decorative Linolium*
HOMOGENEOUS AREA # : 8
FUNCTIONAL AREA : *Bathrooms*

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ☒

APPROXIMATE QUANTITY : 50 SF

FRIABILITY : NON-FRIABLE ☒
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : *Bathrooms in Bldg J*

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: *<1%*
Type of damage: *impact, cut*
Overall rating: *Good*

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW			HIGH	
	1	2	3	4	5
Potential for contact:	—	—	☒	—	—
Influence of vibration:	☒	—	—	—	—
Potential for air erosion:	☒	—	—	—	—

IS MATERIAL ACCESSIBLE?: *yes*

IS MATERIAL LOCATED IN AN AIR PLENUM?: *n/o*

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: *Good Condition with low Potential for damage*

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: *O&M; maintain and monitor*

INSPECTOR'S COMMENTS: *newer ^{looking} Linolium.*

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : K
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : TANK INSULATION, MAGNESIA-TYPE
HOMOGENEOUS AREA # : 30
FUNCTIONAL AREA : MECH ROOM

TYPE OF MATERIAL : SURFACING THERMAL SYSTEM INSULATION ✓ MISC.

APPROXIMATE QUANTITY : 50 SF

FRIABILITY : NON-FRIABLE ✓
MODERATELY FRIABLE
FRIABLE

MATERIAL LOCATIONS : K

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: <1%
Type of damage: age, water
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW				HIGH
	1	2	3	4	5
Potential for contact:	—	✓	—	—	—
Influence of vibration:	—	✓	—	—	—
Potential for air erosion:	✓	—	—	—	—

IS MATERIAL ACCESSIBLE?: NO

IS MATERIAL LOCATED IN AN AIR PLENUM?: NO

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O & M, maintain and monitor

INSPECTOR'S COMMENTS: Generally good condition

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : K
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : 9" X 9" MAROON FLOOR TILE & MASTIC
HOMOGENEOUS AREA # : 3
FUNCTIONAL AREA : CLASSROOMS

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ✓

APPROXIMATE QUANTITY : 660 SF

FRIABILITY : NON-FRIABLE ✓
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : K

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: None
Type of damage: -
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW			HIGH	
	1	2	3	4	5
Potential for contact:	—	—	✓	—	—
Influence of vibration:	—	✓	—	—	—
Potential for air erosion:	✓	—	—	—	—

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: No

MANAGEMENT PLANNER'S HAZARD ASSESSMENT:

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION:

INSPECTOR'S COMMENTS: Good Cond.

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : B, K, C, J, E, H

ASBESTOS-CONTAINING MATERIAL DESCRIPTION : *Rough Plaster ceiling*

HOMOGENEOUS AREA # : 13

FUNCTIONAL AREA : *classrooms, auditorium, and dining room.*

TYPE OF MATERIAL : SURFACING ☒ THERMAL SYSTEM INSULATION ☐ MISC. ☐

APPROXIMATE QUANTITY : 15,600

FRIABILITY : NON-FRIABLE ☒
MODERATELY FRIABLE ☐
FRIABLE ☐

MATERIAL LOCATIONS : *Class Rooms, Auditorium, Dining Room*

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: <1%
Type of damage: *age, water*
Overall rating: *Good*

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW				HIGH
	1	2	3	4	5
Potential for contact:	☒	☐	☐	☐	☐
Influence of vibration:	☐	☒	☐	☐	☐
Potential for air erosion:	☐	☒	☐	☐	☐

IS MATERIAL ACCESSIBLE?: *NO*

IS MATERIAL LOCATED IN AN AIR PLENUM?: *NO*

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: *Good Condition with low potential for damage*

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: *① \$M; maintain and monitor*

INSPECTOR'S COMMENTS: *Some areas of spot repair. Overall, plaster is located 10'-12' off of Floor.*

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : A ~~G~~ D H & J

ASBESTOS-CONTAINING MATERIAL DESCRIPTION : 9" x 9" TAN FLOOR TILE & MASTIC

HOMOGENEOUS AREA # : 1

FUNCTIONAL AREA : OFFICES IN G & J, A-WORK ROOM, AUDITORIUM & STORAGE OF HBI

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ☒

APPROXIMATE QUANTITY : 8500

FRIABILITY : NON-FRIABLE ☒
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : A ^D ~~G~~ H & J

SAMPLE #	SAMPLE LOCATION	ANALYSIS RESULTS
----------	-----------------	------------------

CONDITION OF ACM OR ACE:

Percent Distributed damage: <1%

Type of damage: impact

Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

Potential for contact:

Influence of vibration:

Potential for air erosion:

LOW		HIGH		
1	2	3	4	5
—	—	☒	—	—
—	☒	—	—	—
☒	—	—	—	—

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: NO

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O & M, maintain and monitor

INSPECTOR'S COMMENTS: Tile is well-cared for with few cracks
or Broken Tiles.

H A ~~G~~ J
3800 550 D 2000
5 2000

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : B, J, K, C, E, D, A
ASBESTOS-CONTAINING MATERIAL DESCRIPTION Smooth Wall Plaster
HOMOGENEOUS AREA # : 17
FUNCTIONAL AREA : classrooms, auditorium, Kitchen, Bathrooms

TYPE OF MATERIAL : SURFACING ☒ THERMAL SYSTEM INSULATION ☐ MISC. ☐

APPROXIMATE QUANTITY : 15,000 SF

FRIABILITY : NON-FRIABLE ☒
MODERATELY FRIABLE ☐
FRIABLE ☐

MATERIAL LOCATIONS : Bathrooms (Bldg B, J), Class Rooms (Bldg A, K, C, E, H), Kitchen (Bldg D)

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: <2%
Type of damage: age, impact
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW	1	2	3	4	HIGH	5
Potential for contact:							
Influence of vibration:							
Potential for air erosion:							

IS MATERIAL ACCESSIBLE?: YES

IS MATERIAL LOCATED IN AN AIR PLENUM?: no

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O&M, maintain and monitor

INSPECTOR'S COMMENTS: Plaster is repaired in some spots
B J K C E D with no damaged (unrepaired) areas.
2400 2200 1200 3200 3000 1500

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : B C D E & J
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : TRANSITE PANELS
HOMOGENEOUS AREA # : 22
FUNCTIONAL AREA : MECHANICAL CLOSETS

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ✓

APPROXIMATE QUANTITY : ~~65 SF~~ 111 SF

FRIABILITY : NON-FRIABLE ✓
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : B C D E & J window replacement over doors

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: None
Type of damage: -
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW				HIGH
	1	2	3	4	5
Potential for contact:	<u>✓</u>				
Influence of vibration:		<u>✓</u>			
Potential for air erosion:		<u>✓</u>			

IS MATERIAL ACCESSIBLE?: No

IS MATERIAL LOCATED IN AN AIR PLENUM?: No

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O&M, maintain and monitor

INSPECTOR'S COMMENTS: Transite is in good condition, with no cracks, chips, or pieces broken.

E+D
~~60~~ 21 3 24

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : C E
 ASBESTOS-CONTAINING MATERIAL DESCRIPTION : 9"x9" BROWN FLOOR TILES & MASTIC
 HOMOGENEOUS AREA # : 2
 FUNCTIONAL AREA : CLASSROOMS

TYPE OF MATERIAL : SURFACING THERMAL SYSTEM INSULATION MISC. ✓

APPROXIMATE QUANTITY : 6000
4500 SF

FRIABILITY : NON-FRIABLE ✓
 MODERATELY FRIABLE
 FRIABLE

MATERIAL LOCATIONS : C E Classroom ^{15, 16, 17, 18} 1, 2, 6, 7, 2, 7, ~~OFFICE, AHS, and lounge?~~
SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: NONE
 Type of damage: -
 Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW	1	2	3	4	HIGH	5
Potential for contact:	—	—	—	✓	—	—	—
Influence of vibration:	—	✓	—	—	—	—	—
Potential for air erosion:	—	✓	—	—	—	—	—

IS MATERIAL ACCESSIBLE?: YES

IS MATERIAL LOCATED IN AN AIR PLENUM?: NO

MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: D & M, maintain and monitor

INSPECTOR'S COMMENTS: Tile is kept in good cond. with no areas of damage. Rugs, carpets, and furniture cover 20% to 40% of tile.

C E
2400
3500
1400

BUILDING INSPECTION REPORT AND ASBESTOS MANAGEMENT PLAN

BUILDING NUMBER : A Bldg G (work Room)
ASBESTOS-CONTAINING MATERIAL DESCRIPTION : Gypsum board wall
HOMOGENEOUS AREA # : 15
FUNCTIONAL AREA : Class Rooms, workroom

TYPE OF MATERIAL : SURFACING _____ THERMAL SYSTEM INSULATION _____ MISC. ✓

APPROXIMATE QUANTITY : 500 SF 3000 SF

FRIABILITY : NON-FRIABLE ✓
MODERATELY FRIABLE _____
FRIABLE _____

MATERIAL LOCATIONS : Class Rooms, Workroom (Bldg G)

SAMPLE # SAMPLE LOCATION ANALYSIS RESULTS

CONDITION OF ACM OR ACE:

Percent Distributed damage: None
Type of damage: -
Overall rating: Good

POTENTIAL FOR DISTURBANCE OF ACM OR ACE:

	LOW			HIGH	
	1	2	3	4	5
Potential for contact:	—	✓	—	—	—
Influence of vibration:	—	✓	—	—	—
Potential for air erosion:	—	✓	—	—	—

IS MATERIAL ACCESSIBLE?: yes

IS MATERIAL LOCATED IN AN AIR PLENUM?: No

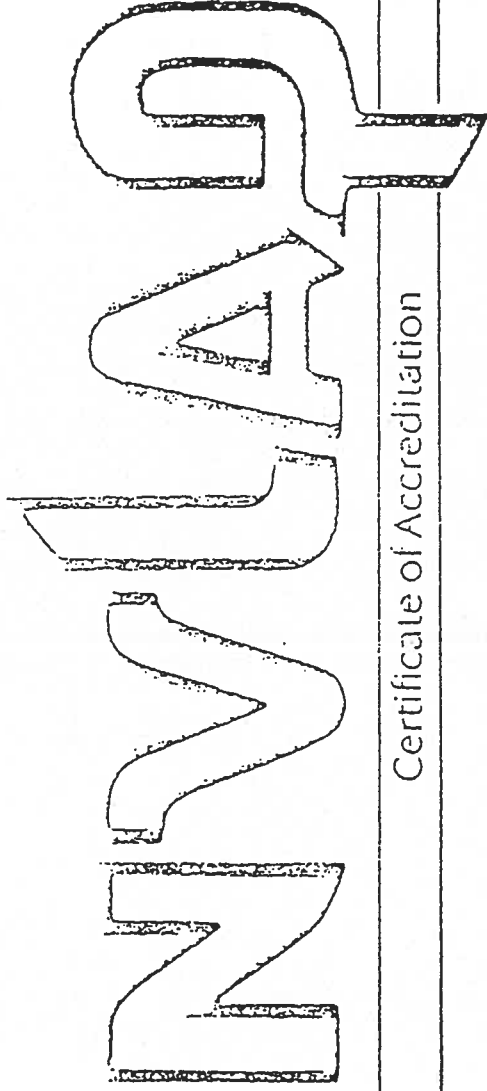
MANAGEMENT PLANNER'S HAZARD ASSESSMENT: Good Condition with low potential for damage

MANAGEMENT PLANNER'S RECOMMENDED RESPONSE ACTION: O & m, maintain and monitor

INSPECTOR'S COMMENTS: Majority of G-Board located behind Furniture and chalk Board,

APPENDIX B

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation

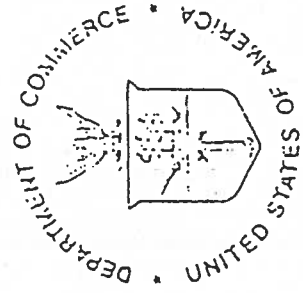
HYGEIA ENVIRONMENTAL LABORATORIES, INC.
SIERRA MADRE, CA

is recognized under the National Voluntary Laboratory Accreditation Program
for satisfactory compliance with criteria established in Title 15, Part 7 Code of Federal Regulations.
Accreditation is awarded for specific services, listed on the Scope of Accreditation, for:

BULK ASBESTOS FIBER ANALYSIS

July 1, 1993

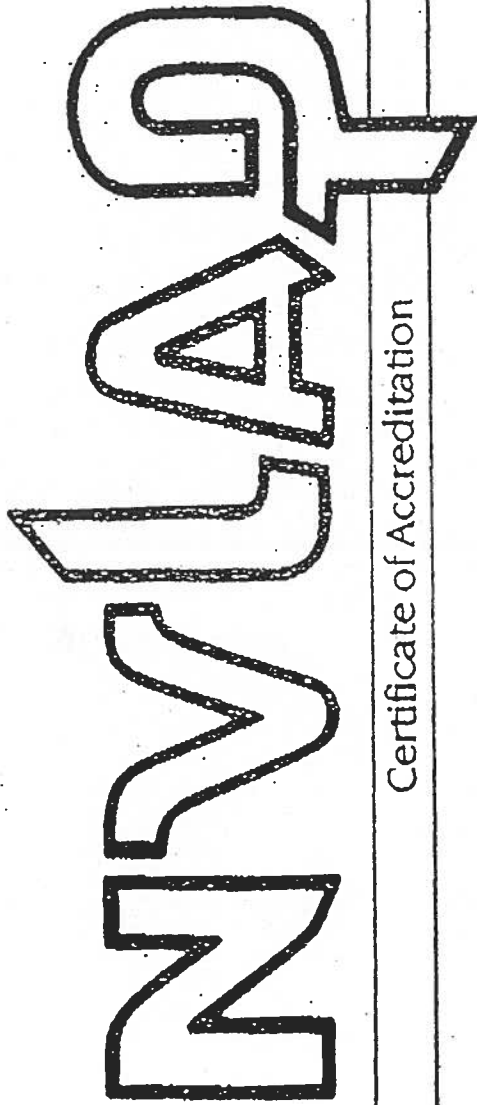
Effective until



A handwritten signature, "Albert D. Phalen", is written over a horizontal line.

For the National Institute of Standards and Technology

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation

CONCORD ANALYSIS, INC.
CHATSWORTH, CA

is recognized under the National Voluntary Laboratory Accreditation Program
for satisfactory compliance with criteria established in Title 15, Part 7 Code of Federal Regulations.
Accreditation is awarded for specific services, listed on the Scope of Accreditation, for:

AIRBORNE ASBESTOS FIBER ANALYSIS

July 1, 1993

Effective until



Albert D. Phalen
For the National Institute of Standards and Technology

DEPARTMENT OF HEALTH SERVICES

2151 BERKELEY WAY

BERKELEY, CA 94704-1011

(510) 540-2800



November 18, 1991

Johanna Fann
Concord Analysis, Inc.
9960 Canoga Avenue, #D8
Chatsworth, CA 91311

Certificate No.: 1038

Dear Ms. Fann:

This is to advise you that the laboratory named above has been certified/registered as an environmental testing laboratory pursuant to the provisions of the California Environmental Laboratory Improvement Act of 1988 (Health and Safety Code, Division 1, Part 2, Chapter 7.5, commencing with Section 1010).

The fields of testing for which this laboratory has been certified/registered under this Act are indicated in the enclosed "List of Approved Fields of Testing and Analytes." Certification/registration shall remain in effect until October 31, 1993 unless revoked. This certificate is subject to an annual fee as prescribed by Section 1017(a), Health and Safety Code, on the anniversary date of the certificate.

Please note that your laboratory is required to notify the Environmental Laboratory Accreditation Program of any major changes in the laboratory such as the transfer of ownership, laboratory director, change in location, or structural alterations which may affect adversely the quality of analyses (Section 1014(b), California Health & Safety Code).

Until the new regulations pertaining to environmental laboratories are adopted under the Act, the existing regulations pertaining to drinking water and hazardous waste testing laboratories (California Code of Regulations, Title 22, Sections 64481-64499 and 67602-67606) will remain in effect to the extent that they are not superseded by the provisions of the Act.

Your continued cooperation is essential in order to establish a reputation for the high quality of the data produced by environmental laboratories certified by the State of California.

If you have additional questions, please contact Mr. William Ray at (510) 540-2800.

Sincerely,

A handwritten signature in cursive script, appearing to read 'G. C. Kulasingam'.

George C. Kulasingam, Ph.D., Manager
Environmental Laboratory
Accreditation Program

Enclosure

A.H.E.R.A. ACCREDITED

01765

CERTIFICATE NUMBER



NATIONAL ENVIRONMENTAL
TRAINING FOR HAZARDOUS MATERIALS AND ASBESTOS

1019 W. Manchester Blvd., Inglewood, CA 90301
In Calif. (800) 544-8323 • (213) 645-4516 • Fax (213) 645-0148

This is to certify that

WILLIAM ANTHONY MCKINLEY

563-59-4047

HAS SUCCESSFULLY COMPLETED THE COURSE AND PASSED THE
EXAMINATION FOR BUILDING INSPECTOR AS PRESCRIBED BY
THE ENVIRONMENTAL PROTECTION AGENCY FOR PRACTICES
AND PROCEDURES IN ASBESTOS ABATEMENT.

JUNE 24, 1992
EXAMINATION DATE

JUNE 23, 1993

EXPIRATION DATE

JUNE 22-24, 1992
TRAINING DATE



James McFarland
Program Director
NATIONAL ENVIRONMENTAL

A.H.E.R.A. ACCREDITED



NATIONAL ENVIRONMENTAL
TRAINING FOR HAZARDOUS MATERIALS AND ASBESTOS

1019 W. Manchester Blvd., Inglewood, CA 90301
In Calif. (800) 544-8323 • (213) 645-4516 • Fax (213) 645-0148

00498
CERTIFICATE NUMBER

This is to certify that

WILLIE NWAGBOSO

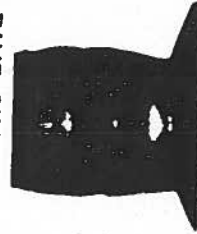
444-74-1952

HAS SUCCESSFULLY COMPLETED THE COURSE AND PASSED THE
EXAMINATION FOR MANAGEMENT PLANNER AS PRESCRIBED BY
THE ENVIRONMENTAL PROTECTION AGENCY FOR PRACTICES
AND PROCEDURES IN ASBESTOS ABATEMENT.

AUGUST 21, 1992
EXAMINATION DATE

AUGUST 20, 1993
EXPIRATION DATE

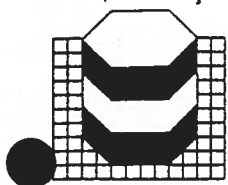
AUGUST 20-21, 1992
TRAINING DATE



James McFarland
Program Director
NATIONAL ENVIRONMENTAL

APPENDIX C

PRIMARY LABORATORY



Hygeia Environmental Laboratories Inc.

RECEIVED JUN 15 1992

Atlanta
Boston
Los Angeles
New York
Utica

82 W. Sierra Madre Blvd.
Sierra Madre, California
91024-2434

818-355-4711
FAX: 818-355-4487

June 5, 1992

Mr. Mark Sabatino
Cape Environmental Mgt. Inc.
5777 W. Century Blvd. Ste. 260
Los Angeles, CA 90065

Subject: PLM Analysis of Bulk Samples - Normal
C1122920044
41017.32

Dear Mr. Sabatino:

This report, which includes the attached Summary, contains the results of the analyses of the 96 bulk samples collected by you and submitted to this laboratory on May 20, 1992. The analyses were performed in accordance with the EPA Interim Method 600/M4-82-020, December 1982. The phase abundances provided are visually estimated and expressed as percent area. These results should be considered to lie within statistical limits of variability inherent in the method employed. On a per sample basis, the accuracy and precision of the results depend on the type of sample and on its asbestos content.

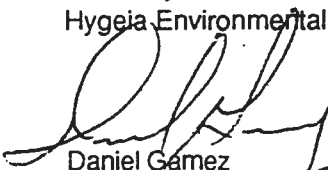
Hygeia recommends transmission electron microscopy (TEM) analysis on bulk materials which contain a large amount of interfering materials (e.g., vinyl floor tile, mastics, roofing materials, joint compounds) when polarized light microscopy (PLM) analysis shows less than one percent or undetectable quantities of asbestos. These materials often contain milled asbestos with fiber lengths of one micrometer or less. Because these fibers are not detected by PLM, PLM analysis may yield a false negative result.

Hygeia Environmental Laboratories Inc. is accredited under the NIST/NVLAP program for asbestos in bulk materials by polarized light microscopy and the State of California for asbestos analysis.

Hygeia Environmental Laboratories Inc. and its personnel shall not be liable for any misinformation provided to us by the client regarding these samples or for any misuse or interpretation of information supplied by us. Liability shall extend to providing replicate analyses only. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. We will retain these samples for a period of three months unless otherwise specified. This report relates only to the samples submitted and analyzed.

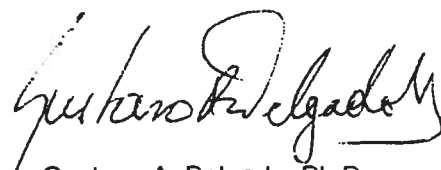
If you have any questions regarding your results, this report, or the analytical methods employed, please feel free to contact us at (818) 355-4711.

Sincerely,
Hygeia Environmental Laboratories Inc.

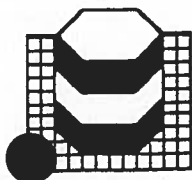

Daniel Gamez

Supervisor of Optical Microscopy

Attachments
dag



Gustavo A. Delgado, Ph.D.
VP/Director of Operations
Hygeia, Los Angeles Region



82 W. Sierra Madre Blvd
Sierra Madre, California
91024-2434

818-355-4711
FAX: 818-355-4497

Hygeia Environmental Laboratories Inc.

Atlanta
Boston
Los Angeles
New York

Bulk Sample Analysis Summary

June 5, 1992

Mr. Mark Sabatino
Cape Environmental Mgt. Inc.
5777 W. Century Blvd. Ste. 260
Los Angeles, CA 90065

Hygeia Ref. No.: C1122920044

Date Received: May 20, 1992

Date Analyzed: May 29, 1992

No. Samples: 96

Analytical Method: EPA 600/M4-82-020

Client Project: 41017.32
Microscopist: Arturo Casas

NIST / NVLAP Lab Code No. 1011-04
California Dept of Health Services
ELAP Certificate No. 1269

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-1-1 63990C	tile	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	
R-1-1 63990C	mastic	No	10% mineral filler 80% organic binders 10% non-fibrous material	
R-1-2 63991C	tile	Yes	2% chrysotile 3% cellulose 80% mineral filler 15% non-fibrous material	X
R-1-2 63991C	mastic	No	5% cellulose 25% mineral filler 70% non-fibrous material	
R-1-3 63992C	tile	Yes	3% chrysotile 80% mineral filler 17% non-fibrous material	
R-1-3 63992C	mastic	Yes	5% chrysotile 15% mineral filler 80% organic binders	

Bulk Sample Analysis Summary

Page 2

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-2-1 63993C	tile	Yes	5% chrysotile 75% mineral filler 20% non-fibrous material	
R-2-1 63993C	mastic	Yes	10% chrysotile 20% mineral filler 70% organic binders	
R-2-2 63994C	tile	Yes	5% chrysotile 75% mineral filler 20% non-fibrous material	
R-2-2 63994C	mastic	Yes	2% chrysotile 50% cellulose, 8% synthetic 10% mineral filler 30% organic binders	
R-3-1 63995C	tile	Yes	3% chrysotile 80% mineral filler 17% non-fibrous material	
R-3-1 63995C	mastic	Yes	5% chrysotile 15% mineral filler 80% organic binders	
R-3-2 63996C	tile	Yes	3% chrysotile 80% mineral filler 17% non-fibrous material	
R-4-1 63997C	tile	Yes	5% chrysotile 75% mineral filler 20% non-fibrous material	

Bulk Sample Analysis Summary

Page 3

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-4-1 63997C	mastic	Yes	3% chrysotile 30% mineral filler 40% organic binders 27% non-fibrous material	
R-4-2 63998C	tile	Yes	3% chrysotile 80% mineral filler 17% non-fibrous material	
R-4-2 63998C	mastic	Yes	2% chrysotile 3% cellulose 15% mineral filler 80% organic binders	
R-4-3 63999C	tile	Yes	3% chrysotile 80% mineral filler 17% non-fibrous material	
R-4-3 63999C	mastic	Yes	2% chrysotile 3% cellulose 15% mineral filler 80% organic binders	
R-5-1 64000C	tile	Yes	5% chrysotile 75% mineral filler 20% non-fibrous material	X
R-5-1 64000C	mastic	Yes	5% chrysotile 15% mineral filler 80% organic binders	
R-5-2 64001C	tile	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	

Bulk Sample Analysis Summary

Page 4

Date: June 5, 1992
Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-5-2 64001C	mastic	Yes	3% chrysotile 20% mineral filler 70% organic binders 7% non-fibrous material	
R-6-1 64002C	tile	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	
R-6-1 64002C	mastic	Yes	2% chrysotile 8% cellulose 20% mineral filler 70% organic binders	
R-6-2 64003C	tile	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	
R-6-2 64003C	mastic	No	20% mineral filler 80% organic binders	
R-7-1 64004C	tile	No	20% cellulose 50% mineral filler 30% organic binders	
R-7-1 64004C	mastic	No	40% cellulose 50% mineral filler 10% non-fibrous material	
R-7-2 64005C	tile	No	30% cellulose 40% mineral filler 30% non-fibrous material	

Bulk Sample Analysis Summary

Page 5

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-7-2 64005C	mastic	No	70% cellulose 10% synthetic 15% organic binders 5% non-fibrous material	
R-7-3 64006C	tile	No	10% cellulose 40% mineral filler 50% non-fibrous material	
R-7-3 64006C	mastic	No	70% cellulose 10% synthetic 20% organic binders	
R-8-1 64007C	linoleum	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	
R-8-2 64008C	linoleum	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	
R-9-1 64009C	ceiling tile	No	90% cellulose 10% non-fibrous material	
R-9-2 64010C	ceiling tile	No	90% cellulose 10% non-fibrous material	
R-9-3 64011C	ceiling tile	No	80% cellulose 10% mineral filler 10% perlite	

Bulk Sample Analysis Summary

Page 6

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-10-1 64012C	ceiling tile	No	80% cellulose 20% non-fibrous material	
R-10-2 64013C	ceiling tile	No	80% cellulose 20% non-fibrous material	
R-10-3 64014C	ceiling tile	No	90% cellulose 10% mineral filler	
R-11-1 64015C	ceiling tile	No	25% cellulose 50% fibrous glass 15% mineral filler 10% non-fibrous material	X
R-11-2 64016C	ceiling tile	No	25% cellulose 60% fibrous glass 15% mineral filler	X
R-11-3 64017C	ceiling tile	No	25% cellulose 60% fibrous glass 15% mineral filler	
R-12-1 64018C	ceiling	No	5% cellulose 5% fibrous glass 90% mineral filler	
R-12-2 64019C	ceiling	No	10% cellulose 5% fibrous glass 85% mineral filler	

Bulk Sample Analysis Summary

Page 7

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-13-1 64020C	plaster	No	5% cellulose 95% mineral filler	
R-13-2 64021C	plaster	No	100% mineral filler	
R-13-3 64022C	plaster	Yes	3% chrysotile 75% mineral filler 7% non-fibrous material 15% perlite	
R-13-4 64023C	plaster	Yes	3% chrysotile 80% mineral filler 7% non-fibrous material 10% perlite	
R-13-5 64024C	plaster	Yes	2% chrysotile 75% mineral filler 8% non-fibrous material 15% perlite	
R-13-6 64025C	plaster	Yes	2% chrysotile 70% mineral filler 8% non-fibrous material 20% perlite	
R-14-1 64026C	plaster	No	100% mineral filler	
R-14-2 64027c	plaster	No	100% mineral filler	

Bulk Sample Analysis Summary

Page 8

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-14-3 64028C	plaster	No	90% mineral filler 10% non-fibrous material	
R-14-4 64029C	plaster	No	90% mineral filler 10% non-fibrous material	
R-14-5 64030C	plaster	No	80% mineral filler 20% non-fibrous material	
R-15-1 64031C	gyp wall	No	60% cellulose 40% mineral filler	
R-15-2 64032C	gyp wall	Yes	2% chrysotile 30% cellulose 68% mineral filler	X
R-15-3 64033c	gyp wall	Yes	2% chrysotile 3% cellulose 90% mineral filler 5% non-fibrous material	
R-16-1 64034C	plaster	No	100% mineral filler	
R-16-2 64035C	plaster	No	5% cellulose 95% mineral filler	

Bulk Sample Analysis Summary

Page 9

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Anne Carlsen

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-16-3 64036C	plaster	No	95% mineral filler 5% non-fibrous material	
R-16-4 64037C	plaster	No	5% cellulose 90% mineral filler 5% non-fibrous material	
R-16-5 64038C	plaster	No	5% cellulose 90% mineral filler 5% non-fibrous material	
R-16-6 64039C	plaster	No	20% cellulose 60% mineral filler 10% non-fibrous material 10% perlite	
R-16-7 64040C	plaster	No	95% mineral filler 5% non-fibrous material	
R-17-1 64041C	plaster	No	90% mineral filler 10% non-fibrous material	
R-17-2A 64042C	plaster	No	100% mineral filler	
R-17-2B 64043C	plaster	Yes	2% chrysotile 98% mineral filler	

Bulk Sample Analysis Summary

Page 10

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-17-3 64044C	plaster	No	100% mineral filler	
R-17-4 64045C	plaster	No	5% cellulose 90% mineral filler 5% non-fibrous material	
R-17-5 64046C	plaster	No	5% cellulose 90% mineral filler 5% non-fibrous material	
R-18-1 64047C	stucco	No	100% mineral filler	
R-18-2 64048C	stucco	No	95% mineral filler 5% non-fibrous material	
R-18-3 64049C	stucco	No	90% mineral filler 10% non-fibrous material	
R-18-4 64050C	stucco	No	90% mineral filler 10% non-fibrous material	
R-18-5 64051C	stucco	No	90% mineral filler 10% non-fibrous material	

Bulk Sample Analysis Summary

Page 11

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-18-6 64052C	stucco	No	80% mineral filler 20% non-fibrous material	
R-18-7 64053C	stucco	No	90% mineral filler 10% non-fibrous material	
R-20-1 64054C	chalkboard	No	95% cellulose 5% mineral filler	
R-20-2 64055C	chalkboard	No	80% cellulose 20% non-fibrous material	
R-21-1 64056C	felt paper	No	80% cellulose 10% synthetic 10% organic binders	
R-21-2 64057C	felt paper	No	80% cellulose 5% synthetic 5% mineral filler 10% organic binders	X
R-21-3 64058C	felt paper	No	75% cellulose 5% synthetic 10% mineral filler 10% organic binders	X
R-22-1 64059C	panels	Yes	20% chrysotile 80% mineral filler	X

Bulk Sample Analysis Summary

Page 12

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-24-1 64060C	linoleum	No	30% mineral filler 70% non-fibrous material	
R-24-2 64061C	linoleum	No	30% mineral filler 70% non-fibrous material	
R-25-1 64062C	sink mastic	Yes	15% chrysotile 60% mineral filler 25% organic binders	
R-25-2 64063C	sink mastic	Yes	15% chrysotile 60% mineral filler 25% organic binders	
R-27-1 64064C	pipe insulation	Yes	40% chrysotile 40% cellulose 5% mineral filler 15% non-fibrous material	
R-28-1 64065C	paper gasket	Yes	30% chrysotile 40% cellulose 10% mineral filler 20% non-fibrous material	
R-29-1 64066C	insulating card board	Yes	30% chrysotile 40% cellulose 10% mineral filler 20% non-fibrous material	X
R-30-1 64067C	joint tape	Yes	40% chrysotile, 5% amosite 25% cellulose, 10% fibrous glass 10% mineral filler 10% non-fibrous material	

Bulk Sample Analysis Summary

Page 13

Date: June 5, 1992

Hygeia Ref. No.: C1122920044

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-31-1 64068C	joint tape	Yes	40% chrysotile 10% cellulose 50% non-fibrous material	

R-33-1 64069C	paper gasket	Yes	50% chrysotile 10% cellulose 10% mineral filler 30% non-fibrous material	
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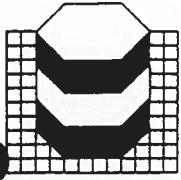
Microscopist:

Arturo Casas

Laboratory Supervisor:

[Signature]

RECEIVED OCT 1 1992



Hygeia Environmental Laboratories Inc.

Atlanta
Boston
Los Angeles
New York
Utica

82 W. Sierra Madre Blvd.
Sierra Madre, California
91024-2434

818-355-4711
FAX: 818-355-4497

September 29, 1992

Mr. Mark Sabatino
Cape Environmental Mgt. Inc.
20280 S. Vermont Ave. , Ste 250
Torrance, CA 90502

Subject: PLM Analysis of Bulk Samples - RUSH
C1122920078
Roosevelt H.S./41017.31

Dear Mr. Sabatino:

This report, which includes the attached Summary, contains the results of the analyses of the 28 bulk samples collected by you and submitted to this laboratory on September 25, 1992. The analyses were performed in accordance with the EPA Interim Method 600/M4-82-020, December 1982. The phase abundances provided are visually estimated and expressed as percent area. These results should be considered to lie within statistical limits of variability inherent in the method employed. On a per sample basis, the accuracy and precision of the results depend on the type of sample and on its asbestos content.

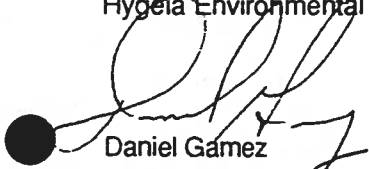
Hygeia recommends transmission electron microscopy (TEM) analysis on bulk materials which contain a large amount of interfering materials (e.g., vinyl floor tile, mastics, roofing materials, joint compounds) when polarized light microscopy (PLM) analysis shows less than one percent or undetectable quantities of asbestos. These materials often contain milled asbestos with fiber lengths of one micrometer or less. Because these fibers are not detected by PLM, PLM analysis may yield a false negative result.

Hygeia Environmental Laboratories Inc. is accredited under the NIST/NVLAP program for asbestos in bulk materials by polarized light microscopy and the State of California for asbestos analysis.

Hygeia Environmental Laboratories Inc. and its personnel shall not be liable for any misinformation provided to us by the client regarding these samples or for any misuse or interpretation of information supplied by us. Liability shall extend to providing replicate analyses only. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. We will retain these samples for a period of three months unless otherwise specified. This report relates only to the samples submitted and analyzed.

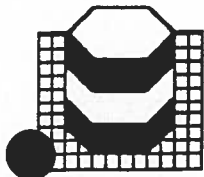
If you have any questions regarding your results, this report, or the analytical methods employed, please feel free to contact us at (818) 355-4711.

Sincerely,
Hygeia Environmental Laboratories Inc.


Daniel Gamez
Supervisor of Optical Microscopy

Attachments
klo


Gustavo A. Delgado, Ph.D.
VP/Director of Operations
Hygeia, Los Angeles Region



82 W. Sierra Madre Blvd
Sierra Madre, California
91024-2434

818-355-4711
FAX: 818-355-4497

Hygeia Environmental Laboratories Inc.

Atlanta
Boston
Los Angeles
New York

Bulk Sample Analysis Summary

September 29, 1992

Mr. Mark Sabatino
Cape Environmental Mgt. Inc.
20280 S. Vermont Ave., Ste 250
Torrance, CA 90502

Hygeia Ref. No.: C1122920078

Date Received: September 25, 1992

Date Analyzed: September 25, 1992

No. Samples: 28

Analytical Method: EPA 600/M4-82-020

Client Project: Roosevelt H.S./41017.31
Microscopist: Fidel Gutierrez, Arturo Casas

NIST / NVLAP Lab Code No. 1011-04
California Dept of Health Services
ELAP Certificate No. 1269

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-12-03 87645C	gyp ceiling	No	15% cellulose 85% mineral filler	
R-13-07 87646C	rough plaster ceiling	Yes	5% chrysotile 70% mineral filler 15% vermiculite 10% non-fibrous material	
R-13-08 87647C	rough plaster ceiling	Yes	5% chrysotile 70% mineral filler 15% vermiculite 10% non-fibrous material	
R-13-09 87648C	rough plaster ceiling	Yes	5% chrysotile 70% mineral filler 15% vermiculite 10% non-fibrous material	
R-13-10 87649C	rough plaster ceiling	Yes	5% chrysotile 70% mineral filler 15% vermiculite 10% non-fibrous material	
R-13-11 87650C	rough plaster ceiling	Yes	5% chrysotile 70% mineral filler 15% vermiculite 10% non-fibrous material	X

Bulk Sample Analysis Summary

Page 2

Date: September 29, 1992

Hygeia Ref. No.: C1122920078

Microscopist: Fidel Gutierrez, Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-13-12 87651C	rough plaster ceiling	Yes	2% chrysotile 70% mineral filler 18% vermiculite 10% non-fibrous material	
R-13-13 87652C	rough plaster ceiling	Yes	2% chrysotile 70% mineral filler 18% vermiculite 10% non-fibrous material	
R-13-14 87653C	rough plaster ceiling	No	2% cellulose 98% mineral filler	
R-13-15 87654C	rough plaster ceiling	No	2% cellulose 98% mineral filler	
R-13-16 87655C	rough plaster ceiling	Yes	3% chrysotile 70% mineral filler 7% non-fibrous material 20% perlite	
R-17-07 87656C	smooth plaster walls	No	90% mineral filler 10% non-fibrous material	
R-17-08 87657C	smooth plaster walls	No	100% mineral filler	
R-17-09 87658C	smooth plaster walls	No	100% mineral filler	

Bulk Sample Analysis Summary

Page 3

Date: September 29, 1992

Hygeia Ref. No.: C1122920078

Microscopist: Arturo Casas

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-17-10 87659C	smooth plaster walls	No	100% mineral filler	X
R-17-11 87660C	smooth plaster walls	No	100% mineral filler	
R-17-12 87661C	smooth plaster walls	No	3% cellulose 90% mineral filler 7% non-fibrous material	
R-19-01 87662C	base cove	No	50% mineral filler 50% non-fibrous material	
R-19-02 87663C	base cove	No	60% mineral filler 40% non-fibrous material	
R-19-03 87664C	base cove	No	60% mineral filler 40% non-fibrous material	
R-20-03 87665C	chalkboard	No	90% cellulose 10% non-fibrous material	
R-20-04 87666C	chalkboard	No	90% cellulose 10% non-fibrous material	X

Bulk Sample Analysis Summary

Page 4

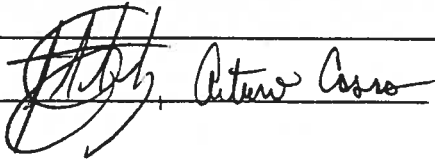
Date: September 29, 1992

Hygeia Ref. No.: C1122920078

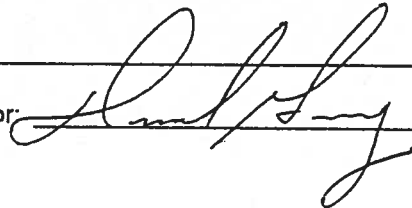
Microscopist: Fidel Gutierrez, Arturo Casas

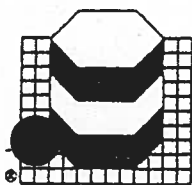
Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
R-34-01 87667C	window putty	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	
R-34-02 87668C	window putty	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	
R-34-03 87669C	window putty	Yes	5% chrysotile 70% mineral filler 25% non-fibrous material	
R-35-01 87670C	exterior stucco	No	100% mineral filler	
R-35-02 87671C	exterior stucco	No	100% mineral filler	
R-35-03 87672C	exterior stucco	No	100% mineral filler	

Microscopist:



Laboratory Supervisor:





Hygeia Environmental Laboratories Inc.

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Los Angeles
New York
Utica

82 W. Sierra Madre Blvd.
Sierra Madre, California
91024-2434

818-355-4711
FAX: 818-355-4497

October 19, 1992

Mr. Mark Sabatino
Cape Environmental Mgt. Inc.
20280 S. Vermont Ave. Ste 250
Torrance, CA 90502

Subject: PLM Analysis of Bulk Samples
C1122920080
Roosevelt/41019.31

Dear Mr. Sabatino:

This report, which includes the attached Summary, contains the results of the analyses of the 32 bulk samples collected by you and submitted to this laboratory on October 15, 1992. The analyses were performed in accordance with the EPA Interim Method 600/M4-82-020, December 1982. The phase abundances provided are visually estimated and expressed as percent area. These results should be considered to lie within statistical limits of variability inherent in the method employed. On a per sample basis, the accuracy and precision of the results depend on the type of sample and on its asbestos content.

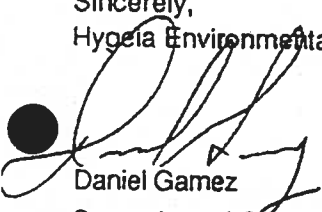
Hygeia recommends transmission electron microscopy (TEM) analysis on bulk materials which contain a large amount of interfering materials (e.g., vinyl floor tile, mastics, roofing materials, joint compounds) when polarized light microscopy (PLM) analysis shows less than one percent or undetectable quantities of asbestos. These materials often contain milled asbestos with fiber lengths of one micrometer or less. Because these fibers are not detected by PLM, PLM analysis may yield a false negative result.

Hygeia Environmental Laboratories Inc. is accredited under the NIST/NVLAP program for asbestos in bulk materials by polarized light microscopy and the State of California for asbestos analysis.

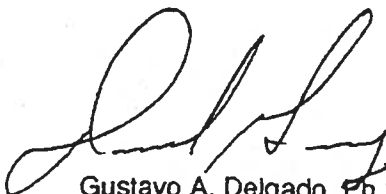
Hygeia Environmental Laboratories Inc. and its personnel shall not be liable for any misinformation provided to us by the client regarding these samples or for any misuse or interpretation of information supplied by us. Liability shall extend to providing replicate analyses only. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. We will retain these samples for a period of three months unless otherwise specified. This report relates only to the samples submitted and analyzed.

If you have any questions regarding your results, this report, or the analytical methods employed, please feel free to contact us at (818) 355-4711.

Sincerely,
Hygeia Environmental Laboratories Inc.


Daniel Gamez
Supervisor of Optical Microscopy

Attachments
klo


Gustavo A. Delgado, Ph.D.
FOR VP/Director of Operations
Hygeia, Los Angeles Region



2 W. Sierra Madre Blvd
Sierra Madre, California
91024-2434

818-355-4711
FAX: 818-355-4497

Hygeia Environmental Laboratories Inc.

Atlanta
Boston
Los Angeles
New York

Bulk Sample Analysis Summary

October 19, 1992

Mr. Mark Sabatino
Cape Environmental Mgt. Inc.
20280 S. Vermont Ave. Ste 250
Torrance, CA 90502

Hygeia Ref. No.: C1122920080
Date Received: October 15, 1992
Date Analyzed: October 15, 1992
No. Samples: 32
Analytical Method: EPA 600/M4-82-020

Client Project: Roosevelt/41019.31
Microscopist: James Jackson

NIST / NVLAP Lab Code No. 1011-04
California Dept. of Health Services
ELAP Certificate No. 1289

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
N-1-01 90875C	ceiling tile	No	50% cellulose 30% fibrous glass 20% perlite	
N-1-02 90876C	ceiling tile	No	65% cellulose 20% fibrous glass 15% perlite	
N-1-03 90877C	ceiling tile	No	65% cellulose 25% fibrous glass 10% perlite	X
N-2-01 90878C	fiberboard	No	55% cellulose 30% fibrous glass 15% perlite	
N-2-02 90879C	fiberboard	No	80% cellulose 20% non-fibrous material	
N-2-03 90880C	fiberboard	No	100% mineral filler	

Bulk Sample Analysis Summary

Page 2

Date: October 19, 1992

Hygeia Ref. No.: C1122920080

Microscopist: James Jackson

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
N-3-01 90881C	linoleum	No	20% cellulose 80% mineral filler	
N-3-02 90882C	linoleum	No	15% cellulose 85% mineral filler	
N-3-03 90883C	linoleum	No	15% cellulose 85% mineral filler	
N-4-01 90884C	roofing shingle	No	15% cellulose 25% mineral filler 60% organic binders	
N-4-02 90885C	roofing shingle	No	35% cellulose 55% organic binders 10% non-fibrous material	
N-4-03 90886C	roofing shingle	No	20% cellulose 30% mineral filler 50% organic binders	
F-1-01 90887C	fiberboard	No	100% cellulose	
F-1-02 90888C	fiberboard	No	100% cellulose	

Bulk Sample Analysis Summary

Page 3

Date: *October 19, 1992*

Hygeia Ref. No.: *C1122920080*

Microscopist: *James Jackson*

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
<i>F-1-03</i> <i>90889C</i>	<i>fiberboard</i>	<i>No</i>	<i>100% cellulose</i>	
<i>LM-1-01</i> <i>90890C</i>	<i>ceiling tile</i>	<i>No</i>	<i>40% cellulose 30% fibrous glass 20% mineral filler 10% perlite</i>	
<i>LM-1-02</i> <i>90891C</i>	<i>ceiling tile</i>	<i>No</i>	<i>50% cellulose 40% fibrous glass 10% perlite</i>	
<i>M-1-03</i> <i>90892C</i>	<i>ceiling tile</i>	<i>No</i>	<i>50% cellulose 30% fibrous glass 20% perlite</i>	
<i>LM-2-01</i> <i>90893C</i>	<i>fiberboard</i>	<i>No</i>	<i>100% cellulose</i>	
<i>LM-2-02</i> <i>90894C</i>	<i>fiberboard</i>	<i>No</i>	<i>100% cellulose</i>	
<i>LM-2-03</i> <i>90895C</i>	<i>fiberboard</i>	<i>No</i>	<i>100% cellulose</i>	
<i>P-1-01</i> <i>90896C</i>	<i>12"x12" FT</i>	<i>Yes</i>	<i>4% chrysotile 60% mineral filler 26% organic binders 10% non-fibrous material</i>	

Bulk Sample Analysis Summary

Page 4

Date: October 19, 1992
Hygeia Ref. No.: C7122920080

Microscopist: James Jackson

Illent ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
P-1-02 90897C	12"x12" FT	Yes	3% chrysotile 10% cellulose 62% mineral filler 25% organic binders	
P-1-03 90898C	12"x12" FT	Yes	5% chrysotile 10% cellulose 55% mineral filler 30% organic binders	X
P-2-01 90899C	fiberboard	No	100% cellulose	X
P-2-02 90900C	fiberboard	No	100% cellulose	
P-2-03 90901C	fiberboard	No	100% cellulose	
R-17-6 90902C	plaster	Yes	3% chrysotile 25% cellulose 62% mineral filler 10% non-fibrous material	
R-17-13 90903C	plaster	Yes	2% chrysotile 98% mineral filler	
R-17-14 90904C	plaster	Yes	2% chrysotile 98% mineral filler	

Bulk Sample Analysis Summary

Page 5

Date: *October 19, 1992*

Hygeia Ref. No.: *C1122920080*

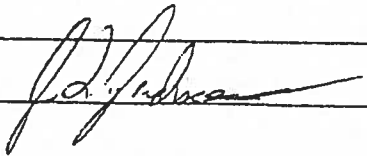
Microscopist: *James Jackson*

Client ID No. Hygeia ID No.	Sample Description	Asbestos Detected	Analytical Results	Q.C.
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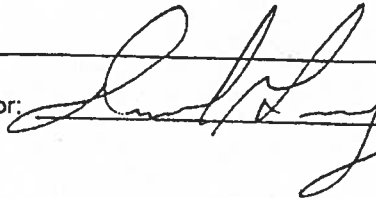
<i>R-17-15</i>	<i>plaster</i>	<i>Yes</i>	<i>2% chrysotile</i> <i>98% mineral filler</i>	
<i>90905C</i>				

<i>R-17-16</i>	<i>plaster</i>	<i>Yes</i>	<i>2% chrysotile, 10% cellulose</i> <i>88% mineral filler</i>	
<i>90906C</i>				

Microscopist:



Laboratory Supervisor:



QUALITY CONTROL LABORATORY

CONCORD ANALYSIS, INC.

9960 Canoga Ave., Suite D8, Chatsworth, Ca 91311

Tel: (818) 407-0121

BULK SAMPLE ANALYTICAL RESULT

Cape Environmental Management, Inc.
20280 S. Vermont Ave., Suite 225
Torrance, Ca 90502

JOB SITE: Roosevelt E.S. #41017-31

RECEIVE DATE: 9-28-92

REPORT DATE : 9-28-92

FIELD # LAB #	LOCATION/ MATERIAL	TYPE & PERCENT OF ASBESTOS	OTHER MATERIAL IN SAMPLE FIBROUS(%) / NONFIBROUS
QC-R-13-08	N/A	CHRYSTILE 5.0%	Cellulose Calcite
L1820928		AMOSITE Not-Det.	Quartz
-01		OTHER: Not-Det.	Perlite
COLOR: White, Beige		TYPE:	Binder
		TOTAL ABS.: 5.0%	NONASB 1.0% Accessory
QC-R-17-10	N/A	CHRYSTILE Not-Det.	Cellulose Calcite
L1820928		AMOSITE Not-Det.	Gypsum Quartz
-02		OTHER: Not-Det.	Fiber Glass
COLOR: White, Beige		TYPE:	Biotite
		TOTAL ABS.: Not-Det.	NONASB 25.0% Feldspar
QC-R-35-03	N/A	CHRYSTILE Not-Det.	Cellulose Calcite
L1820928		AMOSITE Not-Det.	Quartz
-03		OTHER: Not-Det.	Glass
COLOR: Beige, Blue		TYPE:	Biotite
		TOTAL ABS.: Not-Det.	NONASB 3.0% Feldspar

Remark:

- (1) Analytical method: 40 CFR Part 763, subpart F, Appendix A.
"Interim Method for the Determination of Asbestos in Bulk Insulation Samples".
- (2) Test report pertains only to the sample and sampling data submitted by the client.
- (3) If no asbestos detected in Floor Tile by this method, suggest analyzing by TEM.
- (4) If sample is inhomogeneous, subsamples will be taken and analyse seperately


Authorized Signature

CONCORD ANALYSIS, INC.

9960 Canoga Ave., Suite D8, Chatsworth, Ca 91311

Tel: (818) 407-012

BULK SAMPLE ANALYTICAL RESULT

Cape Environmental Management, Inc.
5777 West Century Blvd., Suite 260
Los Angeles, CA 90045

JOB SITE: Roosevelt 41017.31

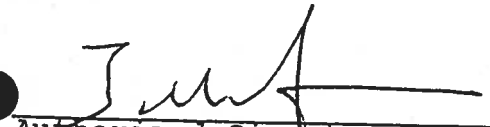
RECEIVE DATE: 5-21-92

REPORT DATE : 5-26-92

FIELD # LAB #	LOCATION/ MATERIAL	TYPE & PERCENT OF ASBESTOS		OTHER MATERIAL IN SAMPLE FIBROUS(%) / NONFIBROUS	
QC-R-13-6	N/A	CHRYBOTILE	5.0%	Cellulose	Calcite
L1820521		AMOSITE	Not-Det.		Quartz
-04		OTHER:	Not-Det.		Perlite
COLOR: Beige		TYPE:			Biotite
		TOTAL ABS.:	5.0%	NONASB	3.0% Binder
QC-R-21-3	N/A	CHRYBOTILE	Not-Det.	Cellulose	Quartz
L1820521		AMOSITE	Not-Det.		Glass
-05		OTHER:	Not-Det.		Binder
COLOR: White		TYPE:			Accessory
		TOTAL ABS.:	Not-Det.	NONASB	50.0%
QC-R-28-1	N/A	CHRYBOTILE	40.0%	Cellulose	Quartz
L1820521		AMOSITE	Not-Det.		Glass
-06		OTHER:	Not-Det.		Binder
COLOR: Gray		TYPE:			Accessory
		TOTAL ABS.:	40.0%	NONASB	30.0%
QC-R-31-1	N/A	CHRYBOTILE	40.0%	Cellulose	Quartz
L1820521		AMOSITE	Not-Det.		Glass
-07		OTHER:	Not-Det.		Lizardite
COLOR: Beige		TYPE:			Binder
		TOTAL ABS.:	40.0%	NONASB	30.0% Accessory

Remark:

- (1) Analytical method: 40 CFR Part 763, subpart F, Appendix A. "Interim Method for the Determination of Asbestos in Bulk Insulation Samples".
- (2) Test report pertains only to the sample and sampling data submitted by the client.
- (3) If no asbestos detected in Floor Tile by this method, suggest analyzing by TEM.


Authorized Signature

CONCORD ANALYSIS, INC.

9960 Canoga Ave., Suite D8, Chatsworth, Ca 91311

Tel: (818) 407-012

BULK SAMPLE ANALYTICAL RESULT

Cape Environmental Management, Inc.
5777 West Century Blvd., Suite 260
Los Angeles, CA 90045

JOB SITE: Roosevelt 41017.31

RECEIVE DATE: 5-21-92

REPORT DATE : 5-26-92

FIELD # LAB #	LOCATION/ MATERIAL	TYPE & PERCENT OF ASBESTOS	OTHER MATERIAL IN SAMPLE FIBROUS(%) / NONFIBROUS	
QC-R-4-2	N/A	CHRYSTILE 7.0%	Cellulose	Calcite
L1820521	Floor Tile	AMOSITE Not-Det.		Quartz
-01		OTHER: Not-Det.		Glass
COLOR: Red		TYPE:		Lizardite
		TOTAL ABS.: 7.0%	NONASB 1.0%	Binder
QC-R-4-2	N/A	CHRYSTILE Trace	Cellulose	Quartz
L1820521	Mastic	AMOSITE Not-Det.		Calcite
-01A		OTHER: Not-Det.		Glass
COLOR: Black		TYPE:		Binder
		TOTAL ABS.: Trace	NONASB 1.0%	Accessory
QC-R-10-3	N/A	CHRYSTILE Not-Det.	Cellulose	Calcite
L1820521		AMOSITE Not-Det.		Glass
-02		OTHER: Not-Det.		Binder
COLOR: Brown		TYPE:		Accessory
		TOTAL ABS.: Not-Det.	NONASB 70.0%	
QC-R-11-3	N/A	CHRYSTILE Not-Det.	Cellulose	Quartz
L1820521		AMOSITE Not-Det.	Mineral Wool	Binder
-03		OTHER: Not-Det.		Accessory
COLOR: White, Gray		TYPE:		
		TOTAL ABS.: Not-Det.	NONASB 90.0%	

Remark:

- (1) Analytical method: 40 CFR Part 763, subpart F, Appendix A. "Interim Method for the Determination of Asbestos in Bulk Insulation Samples".
- (2) Test report pertains only to the sample and sampling data submitted by the client.
- (3) If no asbestos detected in Floor Tile by this method, suggest analyzing by TEM.


Authorized Signature

CONCORD ANALYSIS, INC.

9960 Canoga Ave., Suite D8, Chatsworth, Ca 91311

Tel: (818) 407-01

BULK SAMPLE ANALYTICAL RESULT

Cape Environmental Management, Inc.
5777 West Century Blvd., Suite 260
Los Angeles, CA 90045

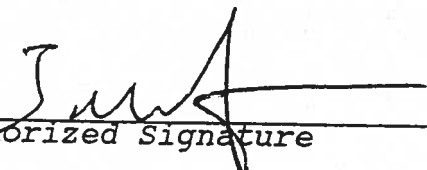
JOB SITE: Roosevelt 41017.31
RECEIVE DATE: 5-21-92

REPORT DATE : 5-26-92

FIELD # LAB #	LOCATION/ MATERIAL	TYPE & PERCENT OF ASBESTOS	OTHER MATERIAL IN SAMPLE FIBROUS (%) / NONFIBROUS
QC-R-33-1	N/A	CHRYSTOTILE 40.0%	Cellulose Glass
L1820521		AMOSITE Not-Det.	Lizardite
-08		OTHER: Not-Det.	Binder
COLOR: Gray		TYPE:	Accessory
		TOTAL ABS.: 40.0%	NONASB 25.0%

Remark:

- (1) Analytical method: 40 CFR Part 763, subpart F, Appendix A.
"Interim Method for the Determination of Asbestos in Bulk Insulation Samples".
- (2) Test report pertains only to the sample and sampling data submitted by the client.
- (3) If no asbestos detected in Floor Tile by this method, suggest analyzing by TEM.


Authorized Signature

APPENDIX D

Appendix C

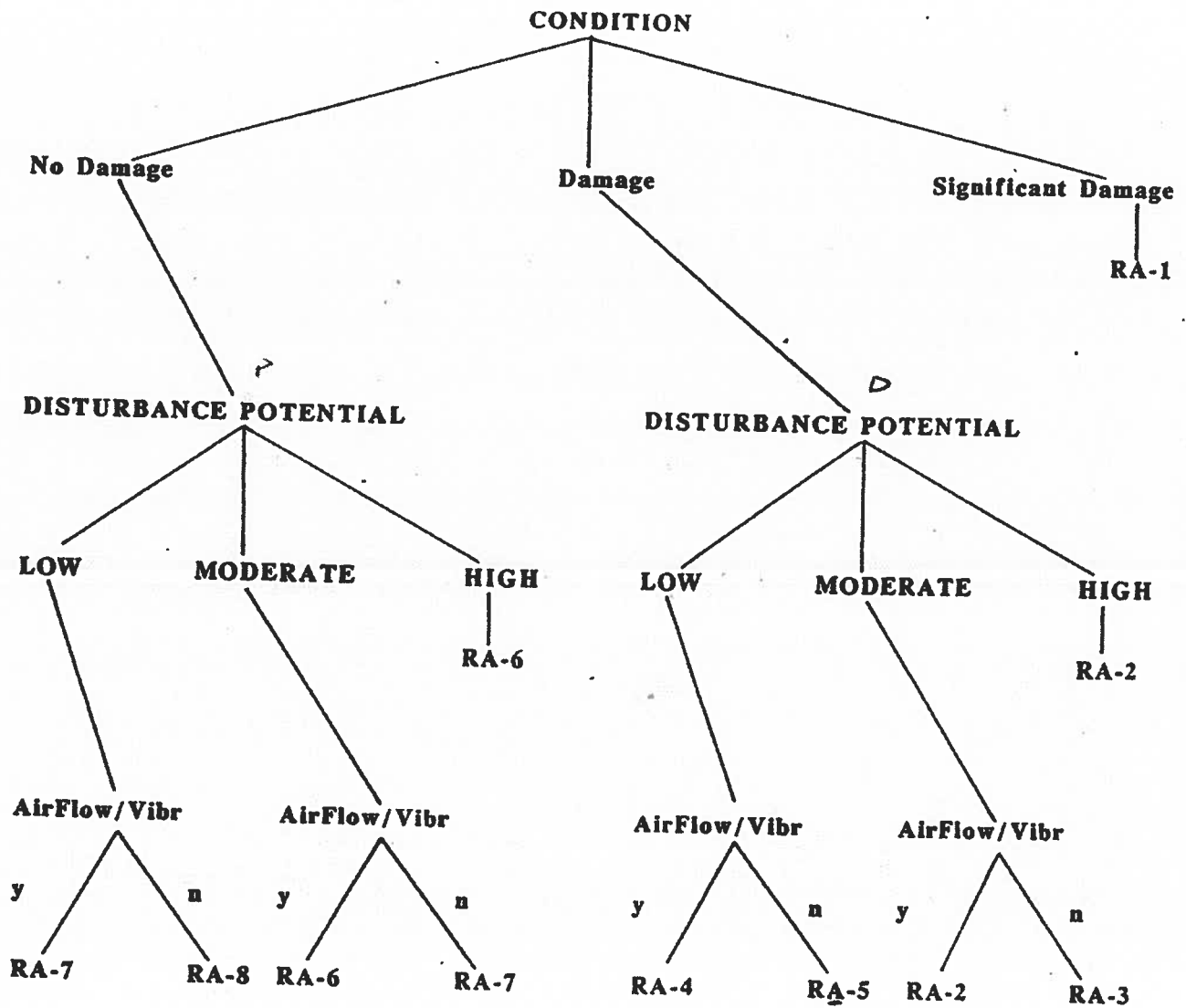
Response Action Ratings

**FIGURE 4 - RESPONSE ACTION HIERARCHY
THERMAL SYSTEM INSULATION (TSI- ACM)**

Response Action Priorities

- 1) Isolate area and restrict access. Immediate removal is mandatory; contact an Accredited Project Designer (APD).
- 2) Isolate area and restrict access. Repair or Remove Immediately; contact an APD. If ACM remains following response action, followup with O&M; restrict access to reduce disturbance potential.
- 3) Continue O&M. Limit access to reduce disturbance potential. Schedule repair or removal on a priority basis; contact an APD. If ACM remains following response action, followup with O&M; limit access to reduce disturbance potential.
- 4) Continue O&M. Limit access to reduce disturbance potential. Schedule repair or removal when practical and cost effective; contact an APD.
- 5) Continue O&M. Schedule repair or removal when practical and cost effective; contact an APD.
- 6) Same as 5 (lower priority basis).
- 7) Continue O&M. Reduce disturbance potential where practical. Remove when practical and cost effective; contact an APD.
- 8) Continue O&M until major renovation/demolition requires removal under NESHAPs or until hazard potential changes. Remove when practical and cost effective; contact an APD.

FIGURE 1 - DECISION TREE
THERMAL SYSTEM INSULATION
ASBESTOS CONTAINING BUILDING MATERIALS
(TSI-ACMs)

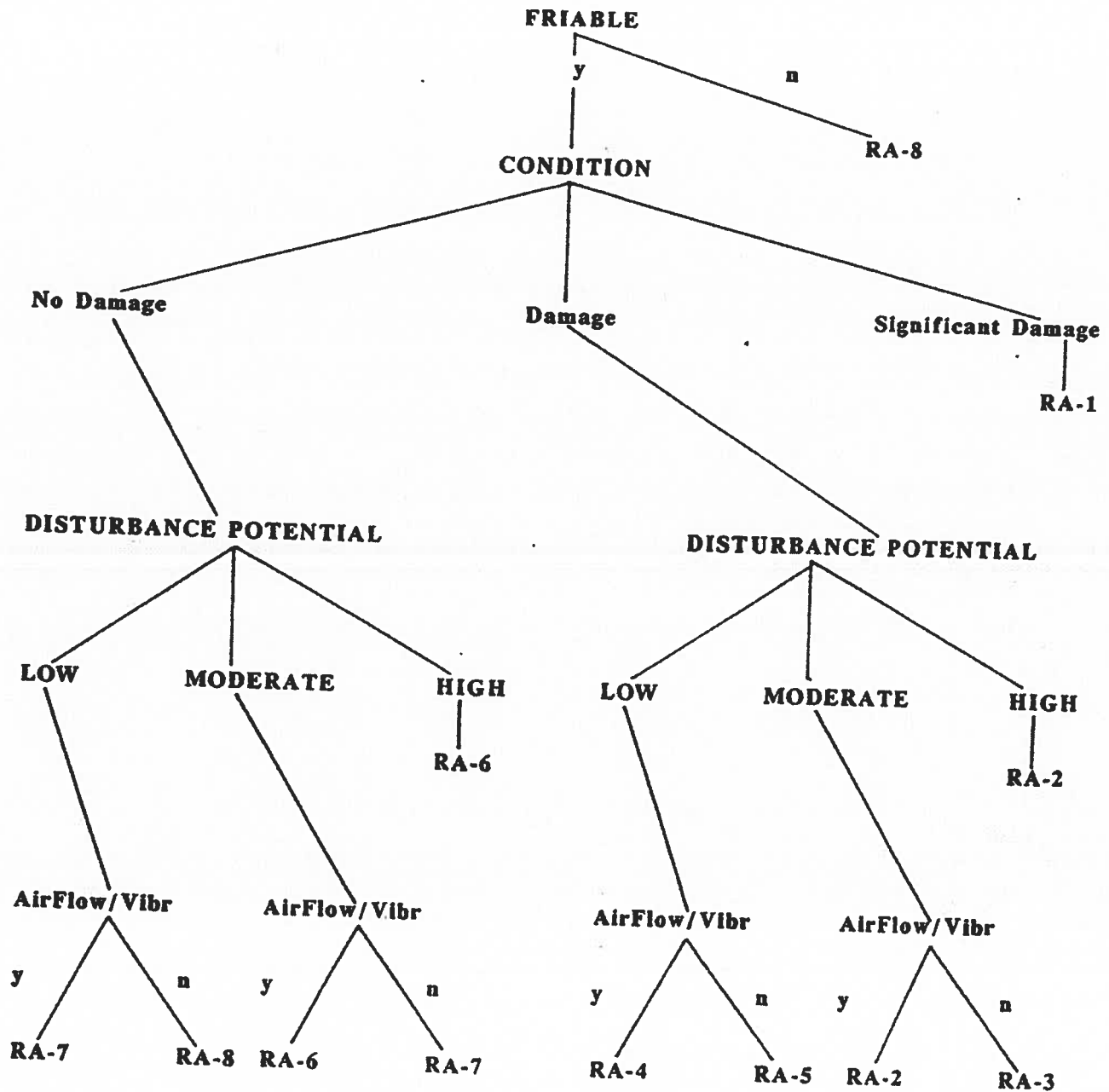


**FIGURE 5 - RESPONSE ACTION HIERARCHY
SURFACING MATERIALS (SURFACING - ACBMs)**

Response Action Priorities

- 1) Isolate area and restrict access. Immediate removal is mandatory; contact an Accredited Project Designer (APD).
- 2) Isolate area and restrict access. Repair or Remove Immediately; contact an APD. If ACBM remains following response action, followup with O&M; restrict access to reduce disturbance potential.
- 3) Continue O&M. Limit access to reduce disturbance potential. Schedule repair or remove on a priority basis; contact an APD. If ACBM remains following response action, followup with O&M; limit access to reduce disturbance potential.
- 4) Continue O&M. Limit access to reduce disturbance potential. Schedule repair or remove when practical and cost effective; contact an APD.
- 5) Continue O&M. Schedule repair or remove when practical and cost effective; contact an APD.
- 6) Same as 5 (lower priority basis).
- 7) Continue O&M. Reduce disturbance potential where practical. Remove when practical and cost effective; contact an APD.
- 8) Continue O&M until major renovation/demolition requires removal under NESHAPs or until hazard potential changes. Remove when practical and cost effective; contact an APD.

FIGURE 2 - DECISION TREE
SURFACING MATERIAL
ASBESTOS CONTAINING BUILDING MATERIALS
(SURFACING-ACBMs)

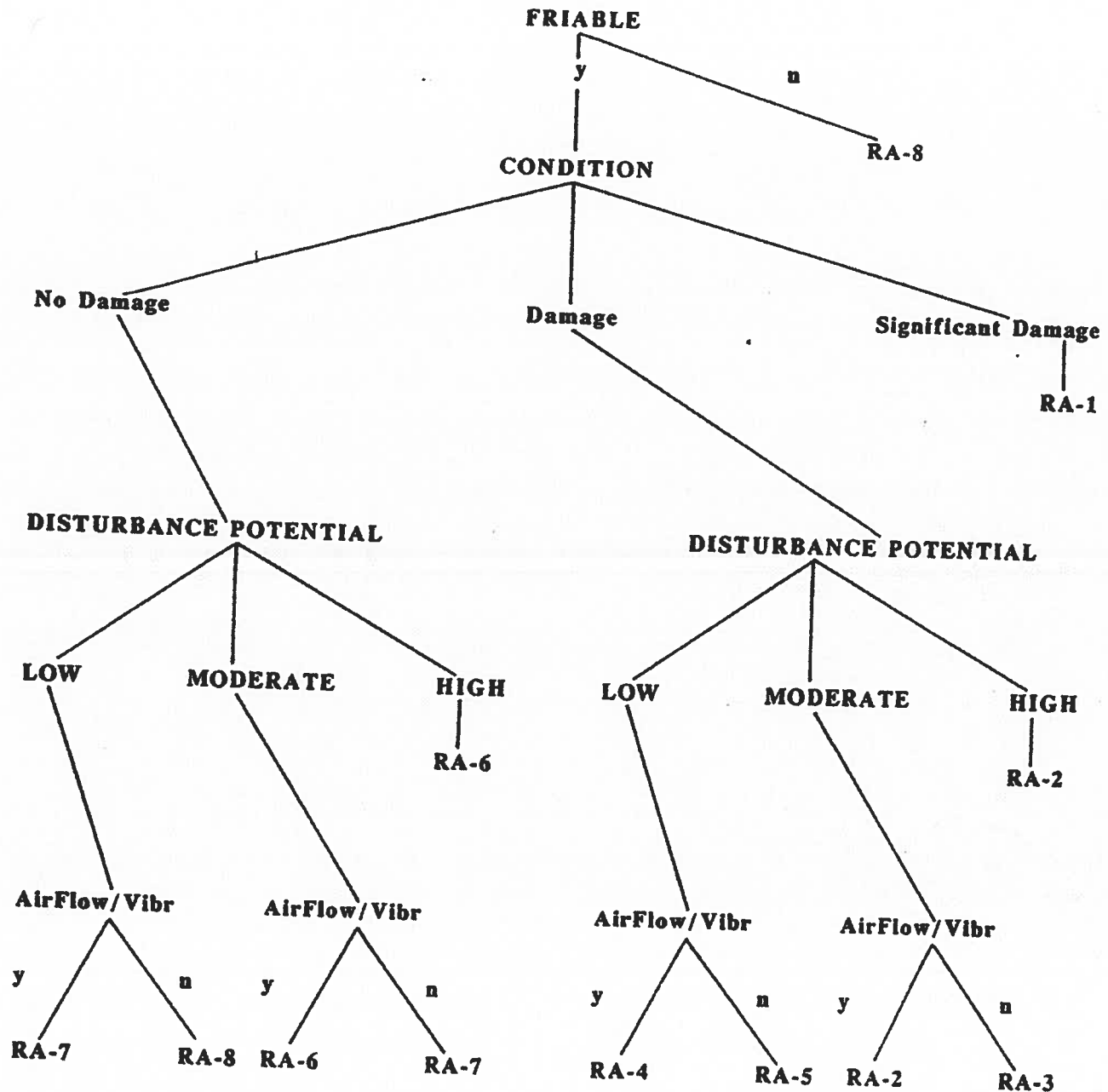


**FIGURE 6 - RESPONSE ACTION HIERARCHY
MISCELLANEOUS MATERIALS (MISC.- ACBMs)**

Response Action Priorities

- 1) Isolate area and restrict access. Immediate removal is mandatory; contact an Accredited Project Designer (APD).
- 2) Isolate area and restrict access. Repair, Encapsulate, or Remove Immediately; contact an APD. If ACBM remains following response action, followup with O&M; restrict access to reduce disturbance potential.
- 3) Continue O&M. Limit access to reduce disturbance potential. Schedule repair, encapsulate, or remove on a priority basis; contact an APD. If ACBM remains following response action, followup with O&M; limit access to reduce disturbance potential.
- 4) Continue O&M. Limit access to reduce disturbance potential. Schedule repair, encapsulate, or remove when practical and cost effective; contact an APD.
- 5) Continue O&M. Schedule repair, encapsulate, or remove when practical and cost effective; contact an APD.
- 6) Same as 5 (lower priority basis).
- 7) Continue O&M. Reduce disturbance potential where practical. Remove when practical and cost effective; contact an APD.
- 8) Continue O&M until major renovation/demolition requires removal under NESHAPs or until hazard potential changes. Remove when practical and cost effective; contact an APD.

FIGURE 3 - DECISION TREE
MISCELLANEOUS MATERIAL
ASBESTOS CONTAINING BUILDING MATERIALS
(MISC.-ACBMs)



Appendix D

Field Sheets

3-Year Re-Inspection Material Inventory

Client:

Project No:

Project Name:

SMMUSD

110-0006

ROOSEVELT ES

Page 1 of 13

Building A

Material Class (1)	Material	Material Location	Current Assessment (2)	Frangible (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
S	Stucco	Ext. walls	ND	2	10500 sq. ft	neg. (7 samples)	N/A
M	Carpet glue	Rm 31-34, library, Rm 37	ND	2	6000 sq. ft	neg.	
	4" gray concrete & glue	Library rms, book rm, office work & storage rm	ND	2	600 sq. ft	neg.	
	HVAC Duct Tape	1st & 2nd Fl. Mech. Rm			50 sq. ft	neg.	
	12" white speckled Fl. tile	Rms 37, 31-34			300 sq. ft	neg.	
	Heater units	Heaters in 1st & 2nd Fl. Mech Rm			6 ea.	Assumed -2	P
M	2'x4' fissured ceiling Panel	Library	ND	Y	600 sq. ft	Assumed -1	P
S	overhang Ext. Stucco	Ext. Walkway ceiling	ND	2	1800 sq. ft	neg. (5 samples)	N/A
M	12" pitted ceiling tile & mastic	Rm 37, 31-34, library, office, work rm, storage rms	ND	2	6500 sq. ft	neg.	

(1) S - surfacing, TSI - thermal system insulation, M - miscellaneous

(2) ND - not damaged, D - damaged, SD - significantly damaged

(3) POS - previously identified as positive, NEG - previously identified as negative, ASSUMED - 1 = new material, not sampled, assumed asbestos-containing; ASSUMED - 2 = not enough samples collected, material is assumed asbestos-containing

(4) For response actions 1-8 refer to "Response Action Ratings Sheet"

3-Year Re-Inspection Material Inventory

Client:

Project No:

Project Name:

SMMUSD

110-0006

ROSENCLIFF ES

Page 2 of 13

Material Class (1)	Material	Material Location	Current Assessment (2)	Findable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	Rm 27-31 - Gypsum board ceiling & mastic	Rm 27, 31-39, library office	ND	Y	6500 sq. ft.	POS.	8
M	Chalkboard mastic	Rm 27, 31-34		N	10 ea.	neg.	N/A
M	Gypsum Board Walls	2nd Fl. Classrooms		N	3000 sq. ft.	POS.	8
S	Stucco	Ext. walls			8000 sq. ft.	neg. (7 samples)	N/A
S	Overhang Ext. Stucco	Walkway ceiling connecting to East & West bldgs			400 sq. ft.	neg. (3 samples)	8
M	Heater units - Gaskets	Rm 18-21 Heater closets			4 ea.	neg. (3 samples) assumed 8	8
S	Smooth plaster ceiling	Boys & girls rm's			650 sq. ft.	neg. (3 samples)	N/A
S	Smooth Plaster wall				1000 sq. ft.	neg. (3 samples)	8
M	2x4 Fissured ceiling Panel	Classrooms 18-21	Assumed 8	Y	3000 sq. ft.	neg. (3 samples) assumed 8	8

(1) S - surfacing, TSI - thermal system insulation, M - miscellaneous
 (2) ND - not damaged, D - damaged, SD - significantly damaged
 (3) POS - previously identified as positive, NEG - previously identified as negative, ASSUMED - 1 = new material, not sampled, assumed asbestos-containing
 (4) For response actions 1-8 refer to "Response Action Ratings Sheet"

coffey environments
 SPECIALISTS IN ENVIRONMENTAL
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Assumed 8 per 18-21

8 ea. 8

3-Year Re-Inspection Material Inventory

Client:

Project No:

Project Name:

SMMUSD

110-0006

ROOSEVELT ES

Page 5 of 13

Material/Class (1)	Material	Material Location	Current Assessment (2)	Frangible (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	12" Peg hole ceiling tile & mastic	Speech Rm 302	ND	Y	1000 sq-ft	neg	
Building D							
S	Stucco	Ext. walls	ND	2	4500 sq-ft	neg. (3 samples)	
S	Rough plaster walls	West & East Mech Rms.	ND	2	150 sq-ft	neg. (3 samples)	
S	Smooth Plaster walls	Dining rm, Rm 105A, Kitchen, heater rm, RR, Janitor rm	ND	2	4500 sq-ft	neg. (3 samples)	
S	Smooth Plaster ceiling	RRS, lower ceiling & mech rm	ND	2	150 sq-ft (3 samples)	neg	
M	4" black couchbase & glue	Rm 105A, Bag W, admin lobby storage	ND	2	75 in. sq	POS.	
S	Drywall jt. com-Pound	Kitchen, heater rm, ceilings, heater rm, Janitors closet dividing walls	ND	2	800 sq-ft	1 sample = neg. 3 samples = assumed	
M	12" white speckled Ft. tile & glue	Dining Rm	ND	2	1850 sq-ft	neg. Assumed	

(1) S - surfacing, TSI - thermal system insulation, M - miscellaneous

(2) ND - not damaged, D - damaged, SD - significantly damaged

(3) POS - previously identified as positive, NEG - previously identified as negative, ASSUMED - 1 = new material, not sampled, assumed asbestos-containing; ASSUMED - 2 = not enough samples collected, material is assumed asbestos-containing

(4) For response actions 1-8 refer to "Response Action Ratings Sheet"

3-Year Re-Inspection Material Inventory

Client:

Project No:

Project Name:

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110-0006

ROOSEVELT ES

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Material Class (1)	Material	Material Location	Current Assessment (2)	Fileable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	4" gray concrete & glue	Dining Rm	ND	N	200 Linear feet	neg. sample	
S	Rough Plaster ceiling	Dining Rm, Rm 105A & East & West Mech. Rms	ND	N	3000 sq. ft.	neg. sample (5 samples)	
M	Gray Sheet Flooring	Kitchen	ND	N	1300 sq. ft.	neg.	
M	13" Peg hole ceiling tile & mastic	Dining Rm, Rm 105A, walls & ceiling	ND	Y	3500 sq. ft.	neg.	
M			ND	Y		neg.	
M	9" tan fl. tile & mastic	Rm 105A	ND	N	550 sq. ft.	Tile = POS Mastic = neg.	
NOTE: Attic ceiling space		in kitchen area is contaminated w/ pipe insulation					
Building E							
S	Stucco	Ext. walls & walkways ceilings	ND	N	7500 sq. ft.	(7 samples) neg.	

(1) S - surfacing, TSI - thermal system insulation, M - miscellaneous

(2) ND - not damaged, D - damaged, SD - significantly damaged

(3) POS - previously identified as positive, NEG - previously identified as negative, ASSUMED - 1 = new material, not sampled, assumed asbestos-containing;

ASSUMED - 2 = not enough samples collected, material is assumed asbestos-containing

(4) For response actions 1-8 refer to "Response Action Ratings Sheet"

3-Year Re-Inspection Material Inventory

Client:

Project No:

Project Name:

SMMSD

110-0006

ROOSEVELT ES

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Material Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
S	Smooth Plaster walls	Rm 502 (Changing Rm)	ND	N	2250 sq. ft	neg. (3 samples)	
S	Smooth Plaster ceiling	women's RR Kiln Rm. women's RR's, Rm 502 (changing Rm) & Kiln Rm	ND	N	450 sq. ft	neg. (3 samples)	
S	Rough Plaster wall	Rm 8, 14-17, Elect. Rm, & Janitors work Rm	ND	N	12500 sq. ft	neg. (7 samples)	
M	2x4 Assured ceiling panel	Rms 8 & 14-17	ND	Y	6000 sq. ft	neg. Assumed -2	
M	4" gray concrete & glue	Rm 8 & 14-17	ND	N	600 li. ft	neg. Assumed -2	
M	12" white speckled fl. tile & glue		ND	N	1500 sq. ft	neg. Assumed -2	
M	Hot Brick	Kiln Rm in Kiln unit	ND	N	25 sq. ft	neg.	
S	Drywall Joint compound	Rms 8 & 14-17 in Heater units	ND	N	1000 sq. ft 980	1 sample = neg 2 samples = Assumed -2	
M	Chalkboard	Rm 8 & 14-17	ND	N	13 ea.	Assumed -2	

- (1) S - surfacing, TSI - thermal system insulation, M - miscellaneous
 (2) ND - not damaged, D - damaged, SD - significantly damaged
 (3) POS - previously identified as positive, NEG - previously identified as negative, ASSUMED - 1 = new material, not sampled, assumed asbestos-containing
 ASSUMED - 2 = not enough samples collected, material is assumed asbestos-containing
 (4) For response actions 1-8 refer to "Response Action Ratings Sheet"

3-Year Re-Inspection Material Inventory

Client:
Project No:
Project Name:

SMMUSD

110-0006

ROOSEVELT ES

Page 8 of 13

Material Class (1)	Material	Material Location	Current Assessment (2)	Frangible (Y or N)	Approximate Quantity	Results (3) of Sample #	Recommendations/Response Action (4)
M	Heater Units	Rm 8 & 14-17	ND	2	5 ea.	Assumed -2	
S	Rough Plaster ceiling	Rm 8, 14-17, elect. Rm & Juniors Work Rm (Rm 502)	ND	2	8500 sq. ft	POS. (3 Sample)	
M	12" Peg hole ceiling tile & mastic	Rm 502 (changing Rm)	ND	Y	140 sq. ft	neg.	
M	9" brown fl. tile & mastic	Rms 14, 15, 17 & 8 (under correct)	ND	2	4000 sq. ft	POS.	
	Building G						
S	Drywall joint compound	Work Rm (103) Psychology RR & Heater closet	ND	2	3100 sq. ft	1 Sample - neg. 4 Samples - POS. Assumed -2	
M	Drywall		ND	2		Assumed -1 POS.	
S	Rough Plaster	Boys RR	ND	2	930 sq. ft (3 samples)	neg.	
M	4" gray concourse & glue	Work Rm 103 & Psychology 91st, office & RR, Heater closet	ND	2	200 Ln. ft	neg.	

- (1) S – surfacing, TSI – thermal system insulation, M – miscellaneous
 (2) ND – not damaged, D – damaged, SD – significantly damaged
 (3) POS – previously identified as positive, NEG – previously identified as negative, ASSUMED – 1 = new material, not sampled, assumed asbestos-containing; ASSUMED – 2 = not enough samples collected, material is assumed asbestos-containing
 (4) For response actions 1–8 refer to "Response Action Ratings Sheet"

3-Year Re-Inspection Material Inventory

Client:
Project No:
Project Name:

SMMUSD
110-0006
ROOSEVELT ES

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Material/Class (1)	Material	Material Location	Current Assessment (2)	Friable (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	12" lt. blue floor tile & glue	Work Rm 103, Psychologist office	ND	N	850 sq. ft	neg.	
M	2x4 fissured ceiling panel	↓	ND	Y	800 sq. ft	Assumed 1 neg.	
S	Stucco	Ext. walls & walkway ceilings	ND	N	4000 sq. ft	(neg 5 samples)	
M	12" Random Poly-hole ceiling tile	work rm (103) Psychologist office above suspended ceiling (located on)	ND	Y	700 sq. ft	neg.	
M	Heater Units	Heater closet	ND	N	1 ea.	Assumed - 1	
M	12" white speckled fl. tile & adhesive	work Rm 103	ND	N	750 sq. ft	Assumed - 1	
Building 11							
S	Stucco	Ext. walls	ND	N	4500 sq. ft	neg. (3 samples)	
S	Smooth Plaster ceiling	Men & women's RR, office 2 & toilets	ND	N	800 sq. ft	neg. (3 samples)	

- (1) S – surfacing, TSI – thermal system insulation, M – miscellaneous
 (2) ND – not damaged, D – damaged, SD – significantly damaged
 (3) POS – previously identified as positive, NEG – previously identified as negative, ASSUMED – 1 = new material, not sampled, assumed asbestos-containing
 ASSUMED – 2 = not enough samples collected, material is assumed asbestos-containing
 (4) For response actions 1–8 refer to "Response Action Ratings Sheet"

3-Year Re-Inspection Material Inventory

Client:

Project No:

Project Name:

SMUSD

110 - 0006

ROOSEVELT ES

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Material Class (1)	Material	Material Location	Current Assessment (2)	Frangible (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
S	Smooth Plaster walls	Auditorium, office 1 & 2, men & women's restrooms, toilets, stage area	ND	2	6500 sq. ft.	neg. (7 samples)	
S	Rough Plaster ceiling	Auditorium, office 1, lobby, Mech Rm, Storage closet	ND	2	4500 sq. ft.	neg. (5 samples)	
M	Vibration Reducer	Mech. Rm	ND	2	2 ea.	neg.	
M	Carpet glue	Office 1 & 2	ND	2	1100 sq. ft.	neg.	
M	12" Straight Peg hole ceiling tile & mastic	Office 1 & 2	ND	2	1500 sq. ft.	Assumed -1	
M	2x4 Fissured ceiling panel		ND	2	600 sq. ft.		
M	Chalkboard		ND	2	2 ea.	Assumed -2	
M	Heater units	Mech Rm	ND	2	1 ea.	Assumed -3	
M	12" white speckled Fl. tile	Auditorium, lobby, Storage Rm 3 & office	ND	2	2400 sq. ft.	neg. Assumed	

(1) S - surfacing, TSI - thermal system insulation, M - miscellaneous
 (2) ND - not damaged, D - damaged, SD - significantly damaged
 (3) POS - previously identified as positive, NEG - previously identified as negative, ASSUMED - 1 = new material, not sampled, assumed asbestos-containing

ASSUMED - 2 = not enough samples collected, material is assumed asbestos-containing
 (4) For response actions 1-8 refer to "Response Action Ratings Sheet"

Can use tape
 P. Boyden
 environments
 SPECIALISTS IN ENVIRONMENTAL,
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20' sq
 neg

3-Year Re-Inspection Material Inventory

Client:

Project No:

Project Name:

SMUSD

110-0006

Recessed ES

Page 11 of 13

Material Class (1)	Material	Material Location	Current Assessment (2)	Frangible (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	4" black caulk & glue	Admin lobby & storage, Bldg D, Rm 105A	ND	N	300 sq. ft.	POS Assumed 2	
	Building J						
S	Rough Plaster Wall	Rm 4 & 5, Teachers dining Rm, Nurses office, Main & Principals office	ND	N	7000 sq. ft.	neg (7 samples)	
S	Stucco	Ext. walls & walkway ceilings	ND	N	4750 sq. ft.	neg (5 samples)	
S	Smooth Plaster	Teachers dining Rm, RR's & Nurses office RR	ND	N	800 sq. ft.	neg. (3 samples)	
M	Drywall joint compound	Rms 4 & 5 heater closets, teachers dining rm, assistant Principals, Heater & Tech Rms.	ND	N	1400 sq. ft.	1 sample Assumed 2 4 samples Assumed 2	
M	12" Random Peg hole ceiling tile	Nurses office, Main office area above suspended ceiling	ND	Y	1800 sq. ft.	neg	
M	12" Straight Peg hole ceiling tile & glue	Audio testing Rm, walls & ceiling	ND	Y	400 sq. ft.	neg.	
M	Brown Flitac & mastic	Rm 4 (under carpet)	ND	N	900 sq. ft.	POS	

(1) S - surfacing, TSI - thermal system insulation, M - miscellaneous
 (2) ND - not damaged, D - damaged, SD - significantly damaged
 (3) POS - previously identified as positive, NEG - previously identified as negative, ASSUMED - 1 = new material, not sampled, assumed asbestos-containing

ASSUMED - 2 = not enough samples collected, material is assumed asbestos-containing

(4) For response actions 1-8 refer to "Response Action Ratings Sheet"

3-Year Re-Inspection Material Inventory

Client:

Project No:

Project Name:

SMMUSD

110-0006

Recessed ES

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Chalkboard etc

Room 415

4 rooms

Assumed 1

Material Class (1)	Material	Material Location	Current Assessment (2)	Frangible (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	Heater units	Rm 415 & office heater closets	ND	N	3 ea.	Assumed -1	
M	cardstock glue	Assistant Principals office, teacher lounge, Rm 4 & 5	ND	N	2100 sq. ft	Assumed 1 neg.	
	Building K						
S	Rough plaster	Rm 5 & 6 above suspended ceiling	ND	N	2400 sq. ft	POS (3 samples)	
S	Rough plaster walls	Rm 6	ND	N	700 sq. ft	POS (3 samples)	
S	Stucco	Ext. walls & walkway ceiling	ND	N	3500 sq. ft	neg. (5 samples)	
S	Smooth plaster wall	Rm 5, RR's & storage rm	ND	N	2100 sq. ft	neg. POS. (5 samples)	
S	Smooth plaster ceiling	RR's & storage rm	ND	N	250 sq. ft	POS.	
M	12" white speckled tile & glue	Rm 5 & 6	ND	N	700 sq. ft	neg.	

- (1) S - surfacing, TSI - thermal system insulation, M - miscellaneous
 (2) ND - not damaged, D - damaged, SD - significantly damaged
 (3) POS - previously identified as positive, NEG - previously identified as negative, ASSUMED - 1 = new material, not sampled, assumed asbestos-containing;
 ASSUMED - 2 = not enough samples collected, material is assumed asbestos-containing

(4) For response actions 1-8 refer to "Response Action Ratings Sheet"

3-Year Re-Inspection Material Inventory

Client:
Project No:
Project Name:

SMNUSD
110-0006
RESEARCHES

Page 13 of 13

Material/Class (1)	Material	Material Location	Current Assessment (2)	Frangible (Y or N)	Approximate Quantity	Results (3) or Sample #	Recommendations/Response Action (4)
M	Concret glue	Rm 5 & 6	ND	2	100 sq. ft. ^{EC}	neg.	
M	2"x4" Fissured ceiling panel	Rm 5 & 6 above suspended ceiling	ND	Yes	1400 sq. ft.	Assumed 1 neg.	
M	Chalkboard	Rm 5 & 6	ND	2	1500 sq. ft.	Assumed 1 neg.	
M	9" Morgan Fl. tile & mastic	Rm 6 under carpet & heater RM	ND	2	3 units 150 sq. ft. EC	Assumed 1 neg.	
Summary of Drywall Samples							
M	Drywall	Rm 9-13 Heater rms, closets, elect. rm, rm 309	ND	2	800 sq. ft.	neg.	
S	Drywall joint compound	2	2	2	8300 sq. ft.	neg. (7 samples)	

- (1) S – surfacing, TSI – thermal system insulation, M – miscellaneous
 (2) ND – not damaged, D – damaged, SD – significantly damaged
 (3) POS – previously identified as positive, NEG – previously identified as negative, ASSUMED – 1 = new material, not sampled, assumed asbestos-containing
 ASSUMED – 2 = not enough samples collected, material is assumed asbestos-containing
 (4) For response actions 1–8 refer to "Response Action Ratings Sheet"

Appendix E

Assessments

ASSESSMENT SHEET

Functional Space Number _____
Homogenous Area Letter _____

Sample Number N/A
School Number _____
Building Number A

Functional Space Description Library
School Name Roosevelt ES
Building Name Buildg A

1. Friable Material: 2'x4' Fissured Ceiling Panel

2. Non-friable Material: _____

3. Damage Rating:

- (A) No Damage: X
(B) Moderate Damage _____
(1) <= 10% Distributed _____
(2) <= 25% Localized _____
(C) Significant Damage: _____
(1) >10% Distributed _____
(2) >25% Localized _____

4. Type of Damage

- (1) Deterioration _____
(2) Water Damage _____
(3) Air Erosion _____
(4) Vandalism _____
(5) Other No Damage

5. Description of Damage:

- | | | | |
|---------------|------------------------|------------------------------|---------------------------|
| (1) Blisters | (4) Crushed Insulation | (7) Dislodged/Missing Pieces | (11) Scrape Marks |
| (2) Buckling | (5) Debris on Floor | (8) Gouges | (12) Stains/Discoloration |
| (3) Crumbling | (6) Delamination | (9) Punctures | (13) Torn/Dislodged |
| | | (10) Ripped/Missing Jackets | (14) Water Damage |

6. Disturbance Potential:

(A) Potential For Contact:

- (1) Very Likely _____
(2) Accidental Contact Possible _____
(3) Small Disturbance Likely X
(4) Large Disturbance Likely _____
(>3 sq. or linear ft.) _____

(B) Possible Contact Factors:

- (1) Near Systems Requiring Repair/Maint. X
(2) High Traffic Area _____
(3) Within Reach of Students and Teachers _____
(4) Other _____

(C) Occupancy:

- (1) Maint. Workers X
(2) Students/Teachers X
(3) Public _____
(4) Area Not Normally Entered _____

(1) 1/Day Approx. Hours _____
(2) 1/Wk. Approx. Hours _____
(3) 1/Mo. Approx. Hours _____

(D) Influence of Vibration:

- (0) None _____
(1) Low X
(2) Moderate _____
(3) High _____

(E) Source of Vibration:

- (1) Athletic Events _____
(2) Mechanical Equipment _____
(3) Sound Waves _____
(4) Other X

(F) Potential For Air Erosion:

- (0) None X
(1) Low _____
(2) Moderate _____
(3) High _____

(G) Source of Air Erosion:

- (1) Air Plenum X (EC)
(2) Air Shaft _____
(3) Elevator Shaft _____
(4) Other _____

(H) Preventative Measures:

- (1) Restrict Access _____
(2) Other _____

7. Removal of ACM Mandatory (Repair Not Possible:

(Do not check above without giving reason below.)

Reason For Recommending Removal:

(A) Remodeling/Renovation Planned _____

(B) Demolition Planned _____

Comments: _____

Elmer Castro

(Print Name)

[Signature]

(Signature)

(Date)

ASSESSMENT SHEET

Functional Space Number _____
Homogenous Area Letter _____

Sample Number NIA
School Number _____
Building Number K

Functional Space Description Classrooms
School Name Monseigneur PS
Building Name K

1. Friable Material: 2'x4' fissured ceiling panel

2. Non-friable Material: _____

3. Damage Rating:

- (A) No Damage: X
(B) Moderate Damage _____
 (1) <= 10% Distributed _____
 (2) <= 25% Localized _____
(C) Significant Damage: _____
 (1) >10% Distributed _____
 (2) >25% Localized _____

4. Type of Damage

- (1) Deterioration _____
(2) Water Damage _____
(3) Air Erosion _____
(4) Vandalism _____
(5) Other None

5. Description of Damage:

- | | | | |
|---------------|------------------------|------------------------------|---------------------------|
| (1) Blisters | (4) Crushed Insulation | (7) Dislodged/Missing Pieces | (11) Scrape Marks |
| (2) Buckling | (5) Debris on Floor | (8) Gouges | (12) Stains/Discoloration |
| (3) Crumbling | (6) Delamination | (9) Punctures | (13) Torn/Dislodged |
| | | (10) Ripped/Missing Jackets | (14) Water Damage |

6. Disturbance Potential:

(A) Potential For Contact:

- (1) Very Likely _____
(2) Accidental Contact Possible _____
(3) Small Disturbance Likely X
(4) Large Disturbance Likely _____
 (>3 sq. or linear ft.)

(B) Possible Contact Factors:

- (1) Near Systems Requiring Repair/Maint. X
(2) High Traffic Area X
(3) Within Reach of Students and Teachers _____
(4) Other _____

(C) Occupancy:

- (1) Maint. Workers X
(2) Students/Teachers _____
(3) Public X
(4) Area Not Normally Entered _____

(1) 1/Day Approx. Hours _____
(2) 1/Wk. Approx. Hours _____
(3) 1/Mo. Approx. Hours _____

(D) Influence of Vibration:

- (0) None X
(1) Low _____
(2) Moderate _____
(3) High _____

(E) Source of Vibration:

- (1) Athletic Events _____
(2) Mechanical Equipment _____
(3) Sound Waves _____
(4) Other X

(F) Potential For Air Erosion:

- (0) None _____
(1) Low _____
(2) Moderate _____
(3) High _____

(G) Source of Air Erosion:

- (1) Air Plenum _____
(2) Air Shaft _____
(3) Elevator Shaft _____
(4) Other _____

(H) Preventative Measures:

- (1) Restrict Access _____
(2) Other _____

7. Removal of ACM Mandatory (Repair Not Possible:

(Do not check above without giving reason below.)

Reason For Recommending Removal:

(A) Remodeling/Renovation Planned _____

(B) Demolition Planned _____

Comments: _____

Elmer Castro
(Print Name)

[Signature]
(Signature)

(Date)

ASSESSMENT SHEET

Functional Space Number _____
Homogenous Area Letter _____

Sample Number N/A
School Number _____
Building Number H

Functional Space Description Offices
School Name Roosevelt ES
Building Name H

1. Friable Material: 2' x 4' fissured ceiling panel

3. Damage Rating:

- (A) No Damage: X
(B) Moderate Damage _____
(1) <= 10% Distributed _____
(2) <= 25% Localized _____
(C) Significant Damage: _____
(1) >10% Distributed _____
(2) >25% Localized _____

2. Non-friable Material: _____

4. Type of Damage

- (1) Deterioration _____
(2) Water Damage _____
(3) Air Erosion _____
(4) Vandalism _____
(5) Other None

5. Description of Damage:

- | | | | |
|---------------|------------------------|------------------------------|---------------------------|
| (1) Blisters | (4) Crushed Insulation | (7) Dislodged/Missing Pieces | (11) Scrape Marks |
| (2) Buckling | (5) Debris on Floor | (8) Gouges | (12) Stains/Discoloration |
| (3) Crumbling | (6) Delamination | (9) Punctures | (13) Torn/Dislodged |
| | | (10) Ripped/Missing Jackets | (14) Water Damage |

6. Disturbance Potential:

(A) Potential For Contact:

- (1) Very Likely _____
(2) Accidental Contact Possible _____
(3) Small Disturbance Likely X
(4) Large Disturbance Likely _____
(>3 sq. or linear ft.)

(B) Possible Contact Factors:

- (1) Near Systems Requiring Repair/Maint. X
(2) High Traffic Area X
(3) Within Reach of Students and Teachers _____
(4) Other _____

(C) Occupancy:

- (1) Maint. Workers X
(2) Students/Teachers X
(3) Public _____
(4) Area Not Normally Entered _____
(1) 1/Day Approx. Hours _____
(2) 1/Wk. Approx. Hours _____
(3) 1/Mo. Approx. Hours _____

(D) Influence of Vibration:

- (0) None X
(1) Low _____
(2) Moderate _____
(3) High _____

(E) Source of Vibration:

- (1) Athletic Events _____
(2) Mechanical Equipment _____
(3) Sound Waves _____
(4) Other X

(F) Potential For Air Erosion:

- (0) None X
(1) Low _____
(2) Moderate _____
(3) High _____

(G) Source of Air Erosion:

- (1) Air Plenum _____
(2) Air Shaft _____
(3) Elevator Shaft _____
(4) Other _____

(H) Preventative Measures:

- (1) Restrict Access _____
(2) Other _____

7. Removal of ACM Mandatory (Repair Not Possible:

(Do not check above without giving reason below.)

Reason For Recommending Removal:

(A) Remodeling/Renovation Planned _____

(B) Demolition Planned _____

Comments: _____

Elmer Castro

(Print Name)

[Signature]

(Signature)

(Date)

ASSESSMENT SHEET

Functional Space Number _____
Homogenous Area Letter _____

Sample Number N/A
School Number ROOSEVELT ES
Building Number G

Functional Space Description AR'S & classrooms
School Name ROOSEVELT ES
Building Name G

1. Friable Material: _____

2. Non-friable Material: _____

3. Damage Rating:

- (A) No Damage: X
(B) Moderate Damage _____
(1) <= 10% Distributed _____
(2) <= 25% Localized _____
(C) Significant Damage: _____
(1) >10% Distributed _____
(2) >25% Localized _____

4. Type of Damage

- (1) Deterioration _____
(2) Water Damage _____
(3) Air Erosion _____
(4) Vandalism _____
(5) Other None

5. Description of Damage:

- | | | | |
|---------------|------------------------|------------------------------|---------------------------|
| (1) Blisters | (4) Crushed Insulation | (7) Dislodged/Missing Pieces | (11) Scrape Marks |
| (2) Buckling | (5) Debris on Floor | (8) Gouges | (12) Stains/Discoloration |
| (3) Crumbling | (6) Delamination | (9) Punctures | (13) Torn/Dislodged |
| | | (10) Ripped/Missing Jackets | (14) Water Damage |

6. Disturbance Potential:

(A) Potential For Contact:

- (1) Very Likely _____
(2) Accidental Contact Possible _____
(3) Small Disturbance Likely X
(4) Large Disturbance Likely _____
(>3 sq. or linear ft.)

(B) Possible Contact Factors:

- (1) Near Systems Requiring Repair/Maint. X
(2) High Traffic Area X
(3) Within Reach of Students and Teachers _____
(4) Other _____

(C) Occupancy:

- (1) Maint. Workers X
(2) Students/Teachers X
(3) Public _____
(4) Area Not Normally Entered _____

(1) 1/Day Approx. Hours _____
(2) 1/Wk. Approx. Hours _____
(3) 1/Mo. Approx. Hours _____

(D) Influence of Vibration:

- (0) None X
(1) Low _____
(2) Moderate _____
(3) High _____

(E) Source of Vibration:

- (1) Athletic Events _____
(2) Mechanical Equipment _____
(3) Sound Waves _____
(4) Other X

(F) Potential For Air Erosion:

- (0) None _____
(1) Low _____
(2) Moderate _____
(3) High _____

(G) Source of Air Erosion:

- (1) Air Plenum _____
(2) Air Shaft _____
(3) Elevator Shaft _____
(4) Other _____

(H) Preventative Measures:

- (1) Restrict Access _____
(2) Other _____

7. Removal of ACM Mandatory (Repair Not Possible:

(Do not check above without giving reason below.)

Reason For Recommending Removal:

(A) Remodeling/Renovation Planned _____

(B) Demolition Planned _____

Comments: _____

Elmer Castro

(Print Name)

[Signature]

(Signature)

(Date)

ASSESSMENT SHEET

Functional Space Number _____
Homogenous Area Letter _____

Sample Number NIA
School Number _____
Building Number B

Functional Space Description Restroom
School Name Roosevelt ES
Building Name B

1. Friable Material: 2'x4' fissured ceiling panel

3. Damage Rating:

- (A) No Damage: X
(B) Moderate Damage _____
(1) <= 10% Distributed _____
(2) <= 25% Localized _____
(C) Significant Damage: _____
(1) >10% Distributed _____
(2) >25% Localized _____

2. Non-friable Material:

4. Type of Damage

- (1) Deterioration _____
(2) Water Damage _____
(3) Air Erosion _____
(4) Vandalism _____
(5) Other NO Damage

5. Description of Damage:

- | | | | |
|---------------|------------------------|------------------------------|---------------------------|
| (1) Blisters | (4) Crushed Insulation | (7) Dislodged/Missing Pieces | (11) Scrape Marks |
| (2) Buckling | (5) Debris on Floor | (8) Gouges | (12) Stains/Discoloration |
| (3) Crumbling | (6) Delamination | (9) Punctures | (13) Torn/Dislodged |
| | | (10) Ripped/Missing Jackets | (14) Water Damage |

6. Disturbance Potential:

(A) Potential For Contact:

- (1) Very Likely _____
(2) Accidental Contact Possible _____
(3) Small Disturbance Likely X
(4) Large Disturbance Likely _____
(>3 sq. or linear ft.)

(B) Possible Contact Factors:

- (1) Near Systems Requiring Repair/Maint. X
(2) High Traffic Area _____
(3) Within Reach of Students and Teachers _____
(4) Other _____

(C) Occupancy:

- (1) Maint. Workers X
(2) Students/Teachers X
(3) Public _____
(4) Area Not Normally Entered _____

(1) 1/Day Approx. Hours _____
(2) 1/Wk. Approx. Hours _____
(3) 1/Mo. Approx. Hours _____

(D) Influence of Vibration:

- (0) None X
(1) Low _____
(2) Moderate _____
(3) High _____

(E) Source of Vibration:

- (1) Athletic Events _____
(2) Mechanical Equipment _____
(3) Sound Waves _____
(4) Other X

(F) Potential For Air Erosion:

- (0) None X
(1) Low _____
(2) Moderate _____
(3) High _____

(G) Source of Air Erosion:

- (1) Air Plenum X EC
(2) Air Shaft _____
(3) Elevator Shaft _____
(4) Other _____

(H) Preventative Measures:

- (1) Restrict Access _____
(2) Other _____

7. Removal of ACM Mandatory (Repair Not Possible:

(Do not check above without giving reason below.)

Reason For Recommending Removal:

(A) Remodeling/Renovation Planned _____

(B) Demolition Planned _____

Comments: _____

Elmer Castro
(Print Name)

[Signature]
(Signature)

6/15/10
(Date)

ASSESSMENT SHEET

Functional Space Number _____
Homogenous Area Letter _____

Sample Number N/A
School Number _____
Building Number E

Functional Space Description Classrooms & RRS
School Name Roosevelt ES
Building Name E

1. Friable Material: 2'x4' fissured ceiling Panel

2. Non-friable Material: _____

3. Damage Rating:

- (A) No Damage: X
(B) Moderate Damage _____
 (1) <= 10% Distributed _____
 (2) <= 25% Localized _____
(C) Significant Damage: _____
 (1) >10% Distributed _____
 (2) >25% Localized _____

4. Type of Damage

- (1) Deterioration _____
(2) Water Damage _____
(3) Air Erosion _____
(4) Vandalism _____
(5) Other None

5. Description of Damage:

- | | | | |
|---------------|------------------------|------------------------------|---------------------------|
| (1) Blisters | (4) Crushed Insulation | (7) Dislodged/Missing Pieces | (11) Scrape Marks |
| (2) Buckling | (5) Debris on Floor | (8) Gouges | (12) Stains/Discoloration |
| (3) Crumbling | (6) Delamination | (9) Punctures | (13) Torn/Dislodged |
| | | (10) Ripped/Missing Jackets | (14) Water Damage |

6. Disturbance Potential:

(A) Potential For Contact:

- (1) Very Likely _____
(2) Accidental Contact Possible _____
(3) Small Disturbance Likely X
(4) Large Disturbance Likely _____
 (>3 sq. or linear ft.)

(B) Possible Contact Factors:

- (1) Near Systems Requiring Repair/Maint. X
(2) High Traffic Area X
(3) Within Reach of Students and Teachers _____
(4) Other _____

(C) Occupancy:

- (1) Maint. Workers X
(2) Students/Teachers X
(3) Public _____
(4) Area Not Normally Entered _____

(1) 1/Day Approx. Hours _____
(2) 1/Wk. Approx. Hours _____
(3) 1/Mo. Approx. Hours _____

(D) Influence of Vibration:

- (0) None X
(1) Low _____
(2) Moderate _____
(3) High _____

(E) Source of Vibration:

- (1) Athletic Events _____
(2) Mechanical Equipment _____
(3) Sound Waves _____
(4) Other X

(F) Potential For Air Erosion:

- (0) None _____
(1) Low _____
(2) Moderate _____
(3) High _____

(G) Source of Air Erosion:

- (1) Air Plenum _____
(2) Air Shaft _____
(3) Elevator Shaft _____
(4) Other _____

(H) Preventative Measures:

- (1) Restrict Access _____
(2) Other _____

7. Removal of ACM Mandatory (Repair Not Possible: _____

(Do not check above without giving reason below.)

Reason For Recommending Removal:

(A) Remodeling/Renovation Planned _____

(B) Demolition Planned _____

Comments: _____

Elmer Castro

(Print Name)

[Signature]

(Signature)

(Date)

Appendix F

Site map

Sanitar
bldg.

Bldg C

ROOSEVELT ELEMENTARY SCHOOL

801 Montana Avenue
Santa Monica, CA 90403
(310) 395-0941

FAX (310) 587-1169
2006-2007 CAMPUS MAP

 41 Upper Crest
 AM Child Care & Office PM Crest- V. Justis/Vega
 39 Computer Lab
 38 Reading Hurst/Levin

37 G. Olshelm (4)	30 Whitley (4)
36 Levy (4)	29 Snow (4)
35 Erlandson (5)	28 Webster SDC 4-5

34 Fernandez (5)	27 Reifman (3)
33 Paul (5)	Library/ Media Center
32 Ostrom (5)	
31 Bradshaw (5)	

Kitchen	RSP
Cafeteria	

PTA	
-----	--

Auditorium	
ELD Tues & Thurs.	

2 Jauregui (K)

1 Handelman (K)

22 Alexander (2)	23 Gooden (3)	24 Ross (1)	25 Chernik (1)	26 Child Care Computers
------------------------	---------------------	-------------------	----------------------	-------------------------------

RR	Storage
----	---------

18 King (3)	19 Wechselberge (3)	20 Talt (3)	21 Harkey (3)
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Storage

14 Savage (1/2)	15 Mulkern (2)	16 Carey (1)	17 Frederick (K)
-----------------------	----------------------	--------------------	------------------------

RR	Workroom	Friedman
----	----------	----------

Office	Nurse	Teacher's Lounge	3 Watanabe (K)	4 Scholder (K) Child Care
--------	-------	------------------	----------------------	------------------------------------

13 Harris (2) PM Child Care

Occupational Therapy 301

12 Goldman (2)

11 Donohoe (2))

10 Nitti/Lynch (1)

9 Chang (1/2)

309 Speech 302

8 Radcliffe (1)

7 Schneider SDC K-2

6
5



 = new portables per:
CUSTODIAN Wilson

Appendix G

Coffey Environments Employee Certifications

State of California
Division of Occupational Safety and Health
Certified Site Surveillance Technician

Elmer J. Castro
Name

Certification No. **00-4406**

Expires on **09/13/90**

This certification was issued by the Division of Occupational Safety and Health as authorized by Sections 7160 et seq. of the Business and Professions Code.



State of California
Division of Occupational Safety and Health
Certified Asbestos Consultant

Christine Jordan

Name

Certification No. 92-Q215

Expires on 07/09/11



This certification was issued by the Division of Occupational Safety and Health as authorized by Section 73100 of the Business and Professions Code.