

**BUTTE
COUNTY**
**OFFICE OF
EDUCATION**

JERRY McGUIRE
SUPERINTENDENT

Kirby L. White
Maintenance
Operations/Facilities
Supervisor
530-538-2084
FAX 530-538-7218

Email:
kwhite@ben.
coe.butte.k12.ca.us

**Board of
Education**


Bessie Hironimus
Barbara Johnson
Charles Larsen
Brenda J. McLaughlin
Robert W. Purvis
Pat Matthews Spear
Betty Vassar

Administrative Services
1859 Bird Street
Oroville, CA 95965
(530) 538-7227
FAX: (530) 538-7218

Equal Opportunity
Employer

MEMORANDUM

TO: Don Carlsen - 1859 Bird and Annex,
Ron Leger - SDO and Mesa Vista,
Dave Anselmo - TMS, 51 Co. Center Drive,
Jon Kassel - 1426 Safford Way,
Pam Larrance - Oakdale Heights #19,
Paul Watters - 1300 Park Avenue, and
Corin Meester - Marigold Room 10

FROM: Kirby L. White 

DATE: May 11, 1998

SUBJECT: AHERA Three-Year Reinspections

Please find attached the AHERA (Asbestos Hazard Emergency Response Act) three year reinspection documentation for your site. Please review this information and retain the documents in your site AHERA file.

The two areas where significant changes were discovered were in the 1859 Bird Street, administration building, the maintenance and operations office, and the kitchen area of the 1859 Bird Street annex (the old jail building). A small repair to some pipe insulation was recommended in the maintenance and operations area, and some changes in material condition in isolated and restricted locations in the 1859 Bird Street annex (the old jail kitchen area) were noted. Most sites had no change in condition of the existing asbestos containing building material.

Should you have any questions, please do not hesitate to contact me. Thank you.

SS
MO151978

cc: Jerry McGuire
Don McNelis
Scott Larsen
Tim McClure
AHERA Site Masters

Attachment

AHERA THREE YEAR REINSPECTION RECORDS

FOR


BUTTE COUNTY OFFICE OF EDUCATION

MARIGOLD PORTABLE - ROOM 10
2446 MARIGOLD AVENUE
CHICO, CA

1998

INSPECTION & MANAGEMENT PLAN REVIEW CONDUCTED BY

PETER J. BOICE - CONSULTANT
P.O. BOX 648
WILLOWS, CA 95988
530 934-2280



Peter J. Boice
CAL-OSHA Certified Asbestos Consultant
Cert. #92-0004



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MEMORANDUM

TO: All Staff at 1859 Bird Street, Sierra Del Oro School,
Mesa Vista School, TMS (51 County Center Drive),
South County Community School (1300 Park Avenue),
2446 Marigold Room (Portable 10), and Oakdale Heights
(Room 19)

FROM: Kirby L. White 

DATE: April 21, 1998

SUBJECT: AHERA Three Year Re-Inspection

In compliance with the AHERA (Asbestos Hazard Emergency Response Act), we are required to complete an AHERA three year re-inspection of our facilities that have been previously identified as containing asbestos containing building materials. Pete Boice, a CAL-OSHA Certified Asbestos Consultant, shall be performing these inspections in the next three to five weeks. The results, recommendations, and response action plans of the re-inspection will be included in the asbestos management plans.

Should you have any questions, please do not hesitate to contact me. Thank you.

ss
MO147978

cc: Don Carlsen
Pete Boice

NARRATIVE

In May 1998 Peter J. Boice - Consultant (a CAL-OSHA Certified Asbestos Consultant #92-0004 and AHERA Inspector / Management Planner), conducted AHERA Three-Year Reinspections of facilities for the Butte County Office of Education. Previously identified ACBM was reinspected and reassessed and any changes in condition were recorded in compliance with AHERA regulations.

LIMITATIONS AND DISCLAIMERS

The inspection, assessment of exposure to ACM and Management Plan Review performed by Peter J. Boice - Consultant uses the current EPA - AHERA methods and procedures. Peter J. Boice - Consultant cannot be responsible for changing EPA regulations conditions, methods or procedures. When conducting this survey and inspection, non-destructive sampling methods were employed and therefore it cannot be guaranteed that buildings inspected do not contain ACBM's in locations not identified or available for inspection. Copies of Peter J. Boice - Consultant's certifications and accreditations are included in this report.

DEPARTMENT OF INDUSTRIAL RELATIONS
DIVISION OF OCCUPATIONAL SAFETY AND HEALTH
ASBESTOS CONSULTANT CERTIFICATION UNIT

2211 Park Towne Circle, Suite 1

Sacramento, CA 95825

(916) 574-2993 FAX (916) 483-0572



206030004C

10

May 30, 1996

Peter Boice

P.O. Box 648

Willows CA 95988

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. To maintain your certification, please abide by the rules printed on the back of the certification card.

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card.

Please hold and do not send copies of your required AHERA refresher renewal certificates to the Division until you apply for renewal of your certification.

Please inform the Division of any changes in your mailing address or work address within 15 days.

Sincerely,

Rick Axe, CIH
Senior Industrial Hygienist

RA/dor

Attachment

cc: File

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

Peter Jeffrey Boice

Name

Certification No. 92-0004

Expires on 06/18/98

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



(See reverse side for instructions)

The following information is necessary in order for the Office of Public School Construction (OPSC) to register or renew your registration as an Asbestos Hazard Emergency Response Act (AHERA) accredited inspector, management planner, project designer, abatement contractor, supervisor or worker.

(All documents must have original signatures)

PART I

PERSONAL	PHONE NUMBER				
PETER J. BOICE - CONSULTANT 916 934-2280					
ADDRESS	CITY	STATE	Zip Code	COUNTRY	
PO Box 648	Willows	CA	95988	GLENDALE	
APPLICANT NAME, LAST					
BOICE					
FIRST					
PETER					
MIDDLE					
J.					
ADDRESS	CITY	STATE	Zip Code	COUNTRY	
PO Box 122	Arden	CA	95913	GLENDALE	

PART II

1		2		3	4	5 (OPSC USE ONLY)	
DISCIPLINE	REGISTRATION REQUEST		TRAINING PROVIDER CERTIFICATE NUMBER	TRAINING PROVIDER CERTIFICATE EXPIRATION DATE	OPSC REGISTRATION NUMBER	OPSC DATE	
	New	Renewal					
a. <input checked="" type="checkbox"/> Inspector		✓	1089	4/29/98	97-844	6-24-97	
b. <input checked="" type="checkbox"/> Management Planner		✓	1089	4/29/98	"		
c. <input checked="" type="checkbox"/> Project Designer		✓	103	5/1/98	"		
d. <input type="checkbox"/> Abatement Contractor							
e. <input checked="" type="checkbox"/> Abatement Supervisor		✓	EM397CSR	4/30/98	"		
f. <input type="checkbox"/> Abatement Work							

*PART III Must be completed by abatement contractor or registration will not be valid.

DONOR REGISTRATION NUMBER 92-0004 CERTIFIED ASBESTOS CONSULTANT I certify that I have met all the requirements for accreditation and registration, and that the statements I have made are true and correct.	CONTRACTOR'S STATE LICENSE BOARD LICENSE NUMBER STATE USE ONLY DATE PJB
SIGNATURE (Original signature of applicant) PETER J. BOICE	DATE 5/2/94

(The original documents must be submitted to the Department of General Services)

University of California, Berkeley

UNIVERSITY EXTENSION

This is to confirm that

Peter J. Boice

has attended the eight hour

AHERA Refresher Course for Asbestos Inspectors and Management Planners
and has completed the requisite training for asbestos accreditation under TSCA Title II

April 28, 1998

Certificate number 1089
Valid until: April 28, 1999



Richard W. Tsina
Chair, Environmental Management
UC Berkeley Extension
1995 University Avenue
Berkeley, CA 94720
(510) 643-7143

Date:

[illegible]

General Condition	(1) Good	(2) Damaged	(3) Significantly Damaged (25% or more)
Change in Condition	(4) No	(5) Yes, (If yes explain under comments)	
Abated:	(6) Repaired	(7) Removed	(8) Encapsulated (9) Enclosed
Miscellaneous:	(11) Inaccessible	(12) Other (explain under comments)	(10) Isolated & Restricted

PETER J. BOICE - CONSULTANT
AHERA INSPECTION/REINSPECTION FORM

DATE 5/5/98

DISTRICT BUTTE COUNTY OFFICE OF EDUCATION SCHOOL MARIGOLD PORTABLE

BUILDING MAIN ROOM # ROOMS 10 - THRU-OUT MATERIAL I.D.# 99

TYPE OF MATERIAL:(Circle one) SURFACING TSI MISCELLANEOUS DESCRIPTION, LOCATION AND AMOUNT OF MATERIAL:

12" VINYL FLOOR TILE 960 SQ.FT.

100% UNDER CARPET

SAMPLE LOCATION

% DAMAGED:(Circle one)

EXTENT OF DAMAGE:(Circle one)

0% <1% 1-10% 11-25% >25%

NONE LOCAL DISTRIBUTED

TYPE OF DAMAGE:(Circle one) AIR DETERIORATION WATER PHYSICAL FLAKING DELAMINATION

FRIABILITY:(Circle one) FRIABLE NON-FRIABLE CHANGE FROM PREVIOUS CONDITION:(Circle one) YES NO

POTENTIAL FOR DISTURBANCE:(Mark one - High, Medium, Low)

PREVENTATIVE MEASURES:(Mark one or more)

ACCESSABILITY: H M L
VIBRATION : H M L
AIR EROSION : H M L
WATER : H M L
OCCUPANCY : H M L

1. FIX LEAKS
2. PREVENT WATER CONTACT
3. DO NOT DISTURB, SAND, GRIND, DRILL, ETC.
4. DO NOT AFFIX SIGNS OR DECORATIONS
5. AVOID CONTACT

REMEDIAL ACTIONS:(Circle One)

COMMENTS:

ISOLATE/RESTRICT

REPAIR/CLEANUP

ENCLOSE

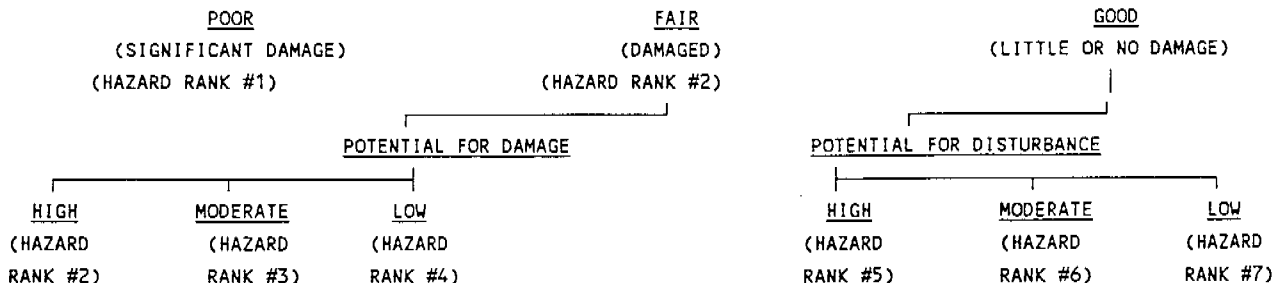
ENCAPSULATE

REMOVE

O&M

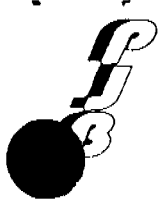
FRIABLE OR TSI CONDITION ASSESSMENT:(Circle One)

ACBM CONDITION



1-Damaged or significantly damaged TSI ACBM, 2-Damaged friable surfacing ACBM, 3-Significantly damaged friable surfacing ACBM, 4-Damaged or significantly damaged friable miscellaneous ACBM, 5-ACBM with potential for damage, 6-ACBM with potential for significant damage, 7-Any remaining friable ACBM or suspected ACBM

INSPECTOR SIGNATURE Peter J. Boice AHERA ACCREDITATION STATE & # CALIF., CAL-OSHA #92-0004



PETER J. BOICE - Consultant

CAL - OSHA Certified Asbestos Consultant

Certificate # 92-0004

May 6, 1998

Mr. Kirby White, Maintenance & Operations
Butte County Office of Education
1859 Bird Street
Oroville, CA 95965

RE: Invoice for Asbestos Consulting Services
AHERA Three Year Reinspection
BCOE Administration Offices & Annex
Mesa Vista School
Oakdale Heights - Room 19
Sierra Del Oro
Table Mountain Court School
Boy Scout Building
Marigold Portable - Room 10
1300 Park Avenue

Please accept this invoice for AHERA Reinspection services
for Butte County Office of Education.

Date	Action	Time	Amount
4/20/98	Prepare Reinspection Forms	3 hr. @ \$65/hr.	195.00
5/05/98	On-site Reinspection	4 hr. @ \$65/hr.	260.00
	Mileage	103 mi. @ .40/mi.	41.20
TOTAL AMOUNT DUE THIS INVOICE			\$ 496.20

Peter J. Boice
Peter J. Boice - Consultant

C.L.
33004 1120
W

REF: BCOE15.INV

ASBESTOS TRAINING PERSONNEL RECORD

Browne ART _____
Last Name First Name M.I.

Custodian

Job Title

Employee Number

I received two hours of awareness training concerning asbestos on this date.

5-31-96

Date

Art Browne

Signed by Employee

This training is described in EPA Final Rule and Notice 40 CFR Part 763, Section 763.92 dated October 30, 1987.

This form may be copied or reproduced as needed.

ap:0:\maint\asbestos.frm1
5/1/96

ASBESTOS TRAINING PERSONNEL RECORD

Salberg Joel _____
Last Name First Name M.I.

Custodian - Loma Vista Site
Job Title

Employee Number

I received two hours of awareness training concerning asbestos on this date.

11/18/96

Date

Joel Salberg
Signed by Employee

This training is described in EPA Final Rule and Notice 40 CFR Part 763, Section 763.92 dated October 30, 1987.

This form may be copied or reproduced as needed.

ap:0:\main\asbestos.frm1

5/1/96

SIX-MONTH SURVEILLANCE

Page 1 of 2

DISTRICT Chico Unified School District

DATE

~~December 26, 1996~~

9-16-98

SCHOOL Loma Vista Elementary

INSPECTOR Rob Peters

V.P.

BLDG. HOMOG. ASBESTOS
MAT.# MATERIAL

LOCATION

CONDITION: CODE & COMMENTS

2	9" VFT	1-5	Hall, Rms 15,17,14,11,12	1-4	
2	Hard plas	1-5	Rm 13 RR, Rm 16 RR, Rm 6 Women's RR, Rms 7,8,14, Boiler Room	1-4	2-5-30111000 Notes DELETED
2	Soft plas	1-5	Rm 13 RR, Rm 8 Men's RR, Rm 7,16,17	1-4	
2	Soft plas	1-5	Rm 3 RR	2-4	RR has plaster chipping on So. wall <5%
2	PW Str & Debris	55-65	Attic	5-6	
2	PW Str	70-75	Boiler Room	1-4	
2	PW Cnr	5-10	Boiler Room	1-4	
All	Drywall	1-5 skim coat	All Non-plaster Walls and Ceilings	1-4	

CONDITION CODES

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)

CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)

ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED

MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

POSTED

DISTRICT Chico Unified School District

DATE December 26, 1996

SCHOOL Loma Vista Elementary INSPECTOR Rob Peters

[illegible]

CONDITION CODES

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)

CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)

ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED

MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

SIX-MONTH SURVEILLANCE

Page 1 of 2

DISTRICT Chico Unified School District

DATE January 12, 1998

1-6-98

SCHOOL Loma Vista Elementary INSPECTOR Ron Jones

BLDG.	HOMOG. MAT.#	ASBESTOS MATERIAL	LOCATION	CONDITION: CODE & COMMENTS
2	9" VFT	1-5	Hall, Rms 15,17,14,11,12	1-4 ✓
2	Hard plas	1-5	Rm 13 RR, Rm 16 RR, Rm 6 Women's RR, Rms 7,8,14, Boiler Room	1-4 ✓
2	Soft plas	1-5	Rm 13 RR, Rm 8 Men's RR, Rm 7,16,17	1-4 ✓
2	Soft plas	1-5	Rm 3 RR	2-4 RR has plaster chipping on So. wall <5% ✓
2	PW Str & Debris	55-65	Attic	2-4 5 Pipe wrap loose over Principals deskway - in Hall-attic ✓
2	PW Str	70-75	Boiler Room	1-4 ✓
2	PW Cnr	5-10	Boiler Room	1-4 ✓
All	Drywall	1-5 skim coat	All Non-plaster Walls and Ceilings	1-4 ✓

CONDITION CODES

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)

CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)

ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED

MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

SIX-MONTH SURVEILLANCE

Page 2 of 2

DISTRICT Chico Unified School DistrictDATE January 12, 19961-6-98SCHOOL Loma Vista Elementary INSPECTOR Ron Jones

BLDG.	HOMOG. MAT.#	ASBESTOS MATERIAL	LOCATION	CONDITION: CODE & COMMENTS	
6	12" Vft	10-15	MPR, RR, Kitchen, Classrooms, open areas, special purpose	1-4	Much of open area has new carpet replaced
6	Mud Jnts	Assumed	B/R room	1-4	1 Jnt P.W. around valve ✓
6	PW Str	70-75	Attic	11	✓
6	Tran panl	Assumed	Above all doors and B/R	1-4	✓
6	Duct box	Assumed	B/R room	1-4	✓
6	Boil linr	10-15	Boiler room	1-4	✓

CONDITION CODES

GENERAL CONDITION: (1) GOOD (2) DAMAGED (3) SIGNIFICANTLY DAMAGED (25% OR MORE)
 CHANGE IN CONDITION: (4) NO (5) YES (IF YES, EXPLAIN UNDER COMMENTS)

ABATED: (6) REPAIRED (7) REMOVED (8) ENCAPSULATED (9) ENCLOSED (10) ISOLATED & RESTRICTED

MISC: (11) INACCESSIBLE, NO SURVEILLANCE DATA (12) OTHER (EXPLAIN UNDER COMMENTS)

EOS ENVIRONMENTAL, INC.

ENVIRONMENTAL AND OCCUPATIONAL HEALTH SERVICES

507 MISSION STREET, SOUTH PASADENA, CA 91030
TEL. (626) 441-7050 * FAX (626) 441-0016

2110-21ST STREET #150, SACRAMENTO, CA 95814
TEL. (916) 452-5884 * FAX (916) 452-5912

**AHERA RE-INSPECTION
DOCUMENTATION**

CHICO UNIFIED SCHOOL DISTRICT

**1998
Asbestos Three Year Re-Inspection**

LOMA VISTA ELEMENTARY SCHOOL

APRIL 14, 1998

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- III. POSITIVE MATERIAL LIST**
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- VI. FIELD NOTES**
- VII. INSPECTOR'S QUALIFICATIONS**

EXECUTIVE SUMMARY

EXECUTIVE SUMMARY

On April 14, 1998 , EOS Environmental, Inc. performed a visual re-inspection for asbestos containing building materials, (ACBM) at Loma Vista Elementary. The purpose of the re-inspection was to comply with the U. S. Environmental Protection Agency (EPA) CRF 763 - AHERA requirement for a three year re-inspection.

Prior to the re-inspection, previous inspection reports were reviewed in order to determine which building materials had been previously tested and found to be asbestos containing, which were found not to contain asbestos, and if any materials had not been tested.

After the review of previous building inspections, a complete visual walk-through inspection of the site was performed. The visual inspection determined that conditions at Loma Vista Elementary were such that all non friables and friables were in good condition at the time of this inspection.

MATERIAL INVENTORY

MATERIAL CODES

ACS - Acoustical Ceiling Spray
ACT - Acoustical Ceiling Tile
ACP - Acoustical Ceiling Panels
AIR - Air Cell
ASF - Asphalt
ASP - Asbestos Paper
BBM - Baseboard Mastic
BOI - Boiler Insulation
BOL - Blown-In Insulation
BRK - Brick
BUR - Built-up Roofing
CAP - Cement Asbestos Pipe
CAS - Cement Asbestos Siding
CIN - Cinder Block
CEM - Cement
CER - Ceramic
CUR - Curtains
DEB - Debris
DRY - Drywall
DTM - Drywall Taping Mud
ELB - Pipe Elbow (fittings)
EXP - Exterior Panels
FIR - Fire Rated Brick
FLT - Floor Tile
FRD - Fire Rated Door
FUR - Furnace Pad
GAS - Gasket
MAS - Mastic
MIS - Miscellaneous
MOR - Mortar
P/C - Pipe Cover
PLA - Plaster
SFL - Vinyl Floor Sheeting
SFP - Sprayed-on Fireproofing
SOL - Soil
STC - Stucco
TAP - Tape
TAR - Tar
RFS - Composite Roofing Shingles
RFT - Roofing Felt
ROL - Rolled Roofing Material
WOV - Woven Cloth Joint Expansion
WPY - Window Putty

MATERIAL INVENTORY

Pg. 1

Loma Vista Elementary School

4-14-98

James M. Rich
96-2035

MAT. CODE	DESCRIPTION OF MATERIAL	AREA FOUND	CAT.	FRI.	ORIGINAL AMOUNT	AMOUNT LEFT	HAS AB.
FLT	9" VFT Off-White	Bldg. 2 Hall, Rms. 11,12,14, 15, 17	MISC	No	3500 SF	3500 SF	Yes
PLA	Hard Plaster	Bldg.2 in Rm. 13 RR, Rm. 16 RR, Rm. 6 Ladies RR, Rms. 7,8, 14, & Boil. Rm.	SUR	No	2000 SF	2000 SF	Yes
PLA	Soft Plaster	Bldg. 2 in Rm. 13 RR, Rm. 8 Men's RR, Rm. 7,16,17	SUR	No	1000 SF	1000 SF	Yes
PLA	Soft Plaster	Bldg. 2 Rm. 3 RR	SUR	No	50 SF	50 SF	Yes
DEB	Pipe Covering Debris	Bldg. 2 Attic	TSI	Yes	135 LF	135 LF	Yes
P/C	Pipe Covering	Bldg. 2 Boiler Rm.	TSI	Yes	45 LF	45 LF	Yes
ELB	Pipe Fittings	Bldg. 2 Boiler Rm.	TSI	Yes	30 ea.	30 ea.	Yes
DRY	Drywall	All	SUR	No	8000 SF	8000 SF	Yes
FLT	12" VFT	Bldg. 6 MPR, RR, Kit., SP, Open areas, Classrms.	MISC	No	8000 SF	8000 SF	Yes
ELB	Mud Joints	Bldg. 6 B/R Rm.	TSI	Yes	1 ea.	1 ea.	As.
EXP	Transite Panel	Bldg. 6 Above all doors & B/R	MISC	No	2000 SF	2000 SF	As.

Pg. 2

James M. Rich
96-2035

4-14-98

[illegible]

POSITIVE MATERIAL LIST

POSITIVE MATERIALS

Pg. 1

Loma Vista Elementary School

James M. Rich
96-2035

4-14-98

AREA NAME	SPACE NAME	ORIG. AMOUNT	AMOUNT LEFT	UNIT	MAT. CODE	UNIT PRICE	BUDGET CALC.
Bldg. 2	Hall, Rms. 11,12,14, 15, 17	3500 SF	3500 SF	SF	FLT		
Bldg. 2	Rm. 13 RR, Rm. 16 RR, Rm. 6 Ladies RR Rms.7,8,14, Boil. Rm.	2000 SF	2000 SF	SF	PLA		
Bldg. 2	Rm. 13 RR, Rm. 8 Mens RR, Rm. 7,16 & 17	1000 SF	1000 SF	SF	PLA		
Bldg. 2	Rm. 3 RR	50 SF	50 SF	SF	PLA		
Bldg. 2	Attic	135 LF	135 LF	LF	DEB		
Bldg. 2	Boiler Rm.	45 LF	45 LF	LF	P/C		
Bldg. 2	Boiler Rm.	30 ea.	30 ea.	ea.	ELB		
All	All	8000 SF	8000 SF	SF	DRY		
Bldg. 6	MPR, RR, Kit., SP, Open areas, Classrms	8000 SF	8000 SF	SF	FLT		
Bldg. 6	B/R Rm.	1 ea.	1 ea.	ea.	ELB		
Bldg. 6	Above all doors & B/R	2000 SF	2000 SF	SF	EXP		

Loma Vista Elementary School

James M. Rich
96-2035

4-14-98

[illegible]

MISSING MATERIAL LIST

MISSING MATERIALS

Pg. 1

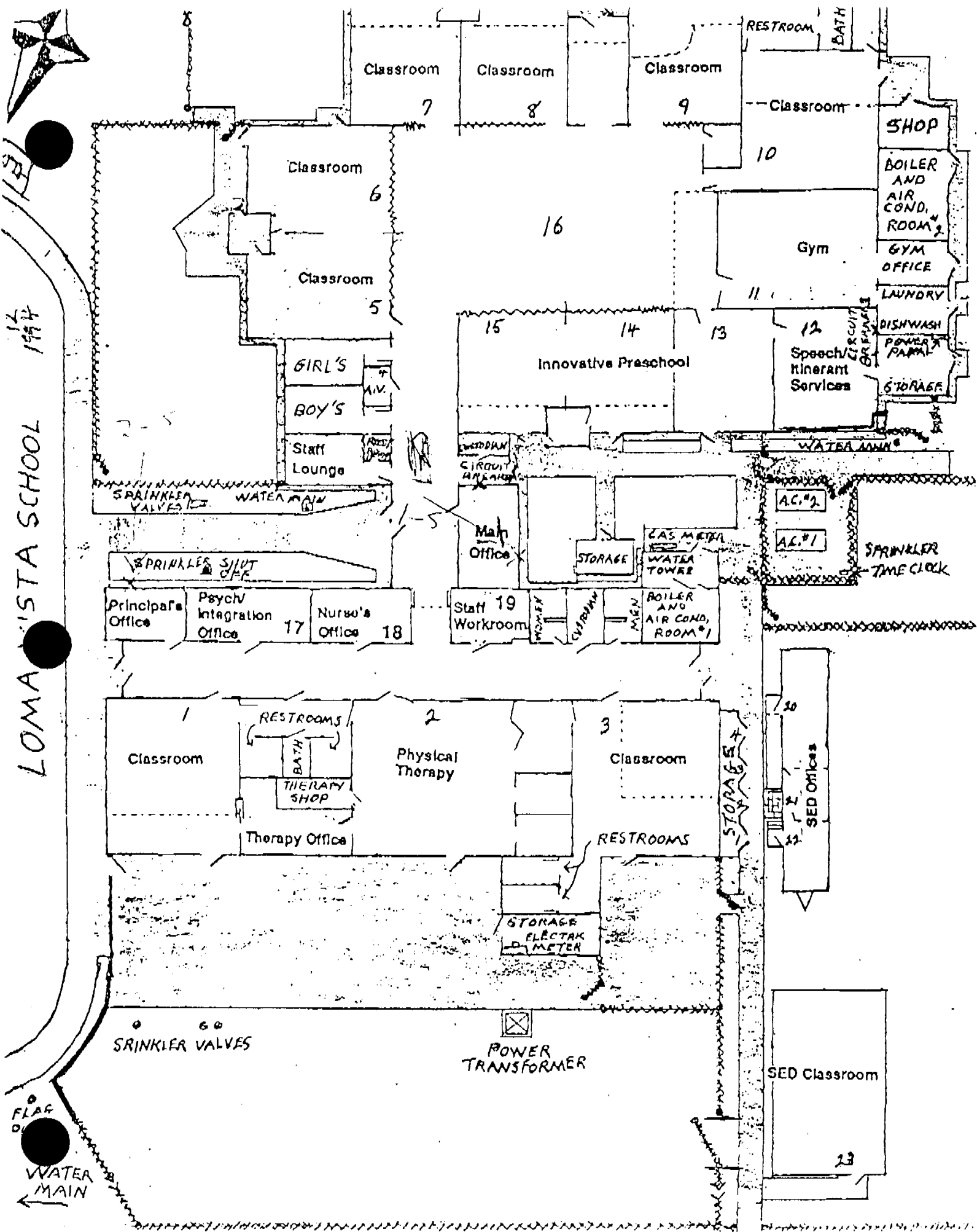
Loma Vista Elementary School

James M. Rich
96-2035

4-14-98

[illegible]

DIAGRAMS



LOMA VISTA SCHOOL 1994

FLAG
WATER MAIN

SPRINKLER VALVES

POWER TRANSFORMER

SED Classroom

SPRINKLER TIME CLOCK

Classroom 1 Classroom 2 Classroom 3 Classroom 4 Classroom 5 Classroom 6 Classroom 7 Classroom 8 Classroom 9 Classroom 10 Classroom 11 Gym Innovative Preschool Speech/Inherent Services Storage CAS METER WATER TOWER BOILER AND AIR COND. ROOM #1 RESTROOMS BATH THERAPY SHOP Therapy Office Physical Therapy RESTROOMS STORAGE ELECTRIC METER Staff 19 Workroom Main Office STORAGE CAS METER WATER TOWER BOILER AND AIR COND. ROOM #1 MEN WOMEN CLOSET SWEDISH CIRCUIT BREAKER GIRL'S BOY'S Staff Lounge Principal's Office Psych Integration Office Nurse's Office 17 18 19 20 21 22 23 24 25 SED OFFICES SED Classroom

FIELD NOTES



1720 S. Amphlett Blvd., Suite 130, San Mateo, CA 94402

Phone (415) 570-5401 Fax (415) 570-5402 Pager (415) 579-5620



CHAIN OF CUSTODY

Representative: _____

Your Company Name: _____ EMSL-Bill to: _____

Street: E.O.S. Environmental, Inc. Street: _____

Box #: 2110 21st Street #150 Box #: _____

City/State: Sacramento, CA Zip: 95818 City/State: _____ Zip: _____

Phone Results to: Name Marc / Jim Fax Results to: Name Marc / Jim

Telephone #: (916) 452-5884 Fax Number: (916) 452-5912

Project Name/Number: CUSD - Lowellista School Purchase Order #: _____

/5500

MATRIX

TURNAROUND

- | | | |
|-------------------------------|---|-------------------------------|
| <input type="checkbox"/> Air | <input type="checkbox"/> Floor Tile | <input type="checkbox"/> Soil |
| <input type="checkbox"/> Bulk | <input type="checkbox"/> Drinking Water | <input type="checkbox"/> Dust |
| <input type="checkbox"/> Wipe | <input type="checkbox"/> Wastewater | |

- | | | | |
|------------------------------------|-----------------------------------|----------------------------------|------------------------------------|
| <input type="checkbox"/> 6-10 Days | <input type="checkbox"/> 72 Hours | <input type="checkbox"/> 24 Hour | <input type="checkbox"/> Same Day* |
| <input type="checkbox"/> 5 Days | <input type="checkbox"/> 48 Hours | <input type="checkbox"/> 12 Hour | <input type="checkbox"/> 6 Hours |
- *S.D. - A.M. delivery by Fed. Ex. Results by Mid-night or earlier

PCM

☐ NIOSH 7400

☐ Other: _____

PLM

☐ EPA 600

☐ NOB

☐ Point Count

☐ Other: _____

SEM

☐ Qualitative

☐ Quantitative

TEM AIR

☐ AHERA

☐ NIOSH 7402

☐ Level I

☐ Level II

TEM BULK

☐ Drop Mount (Qualitative)

☐ Chatfield

☐ Chatfield / SEM QC

☐ Conventional (Quantitative)

☐ EMSL Method

☐ NOB

☐ NOB / SEM QC

☐ Micro Vac - Quantitative

☐ Micro Vac - Qualitative

TEM WATER

☐ Wastewater

☐ Drinking Water EPA 100.2

☐ Water - NY Wastewater

☐ Water-NY Drinking Water

TEM WIPE

☐ Quantitative

☐ Qualitative

XRD

☐ Asbestos

☐ Silica

OTHER

☐ _____

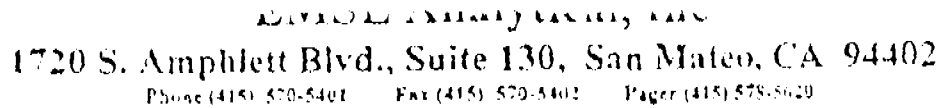
Client Sample # (s) _____ Total Samples: _____

Relinquished: _____ Date: _____ Time: _____

Received: _____ Date: _____ Time: _____

Red: _____ Date: _____ Time: _____

NOTE: Please duplicate this form and use additional sheets if necessary.



Company Name: E.O.S. Environmental, Inc.
Project Name/Number: CUSD - Coronado School / 0300 Purchase Order #: _____

[illegible]

NOTE: Please duplicate this form and use additional sheets if necessary.

These levels should be used to establish both immediate and long range plans to act on the recommendations. The Priority Levels were selected for one of the following options:

Priority Level 1 - Isolate area, restrict access and respond as soon as possible.

Priority Level 2 - Schedule Response Action as soon as possible, reduce potential for disturbance.

Priority Level 3 - Schedule response Action as soon as practical, reduce potential for disturbance.

Priority Level 4 - Schedule Response Action as soon as practical.

Priority Level 5 - Schedule Response Action upon upgrade of system or material.

Cleaning Levels:

Level 1 - Initial cleaning should be done as soon as possible and additional cleaning should be done once every two months until the ACM is removed.

Level 2 - Initial cleaning should be done as soon as possible and additional cleaning should be done once every six months until the ACM is removed.

Level 3 - The material is non-friable therefore initial or additional cleaning is not necessary.

Level 4 - Initial or additional cleaning is not required for this material.

RESPONSE ACTIONS AND PRIORITY LEVELS:

Response Actions have been recommended for all friable or assumed friable ACM that was found during the inspection. The Response Actions were selected from one of the following options:

1. Removal
2. Repair
3. Enclosure
4. Encapsulation
5. Operations and Maintenance Program
6. Periodic Surveillance

Inspector: J.R.
Site: Loma Vista

Cert. #

Inspection Date 4/14/98

Material Pipe Wrap - Steam Runs Area: Bldg. 2 Attic

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
TSI	Y	Low		Dang	Dang	110 LFT	1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification:

Implementation

Start:

End:

Notes: Ends of pipes not wrapped - requires O&M

Inspector: J.R.
Site: Loma Vista

Cert. #

Inspection Date 4/14/98

Material Pipe Wrap - Steam Runs Area: Bldg. 2 - Boiler Room

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
TSI	Y	Low		Good	Good	1/5 LFT.	1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification:

Implementation

Start:

End:

Notes:

Inspector: S.R.
Site: Loma Vista

Cert. #

Inspection Date 4/14/98

Material Mudded Joints Area: Bldg. 2 - Boiler Room

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
TSI	Y	Low		Good	Good	30 Joints	1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification:

Implementation

Start:

End:

Notes:

Inspector: S.R.
Site: Loma Vista

Cert. #

Inspection Date 4/14/98

Material 1/2" VAT Area: Bldg. 6 - MPR, R.R. Kitchen, Classrooms, Open Areas & special purpose

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
MISC.	N	High		Good	Good	8000 sq	1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification:

Implementation

Start:

End:

Notes:

TSI: Thermal System Insulation SUR: Surface MISC: Miscellaneous

Inspector: J. R.
Site: Loma Vista

Cert. #

Inspection Date 4/14/98

Material: Plaster Skid Coat Area: Blk 2 & 6 All Plastered Areas

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
SUR	N	Mod		Good	Good	Small	1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification: Implementation Start: End:

Notes:

Inspector: Cert. # Inspection Date
Site:

Material: Area:

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
							1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification: Implementation Start: End:

Notes:

Inspector: Cert. # Inspection Date
Site:

Material: Area:

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
							1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification: Implementation Start: End:

Notes:

Inspector: Cert. # Inspection Date
Site:

Material: Area:

Material Code	Friable	Accessibility	Type	Current Condition	Potential Condition	Approx. Amount of ACM	Priority Level	Cleaning Level	Response Action
							1 2 3 4 5	1 2 3 4	1 2 3 4 5 6

Justification: Implementation Start: End:

Notes:

TSI: Thermal System Insulation SUR: Surface MISC: Miscellaneous

INSPECTOR'S QUALIFICATIONS

DEPARTMENT OF INDUSTRIAL RELATIONS
DIVISION OF OCCUPATIONAL SAFETY AND HEALTH
ASBESTOS CONSULTANT CERTIFICATION UNIT
2211 Park Towne Circle, Suite 1
Sacramento, CA 95825
(916) 574-2993 FAX (916) 483-0572



608302035C

128 132

September 19, 1997

James Rich
E.O.S. Environmental Inc.
2110 21st Street, Suite 150
Sacramento, CA 95818

Dear Certified Asbestos Consultant or Technician:

Enclosed is your certification card. To maintain your certification, please abide by the rules printed on the back of the certification card.

Your certification is valid for a period of one year. If you wish to renew your certification, you must apply for renewal at least 60 days before the expiration date shown on your card.

Please hold and do not send copies of your required AHERA refresher renewal certificates to the Division until you apply for renewal of your certification.

Please inform the Division of any changes in your mailing address or work address within 15 days.

Sincerely,

Rick Axe, CIH
Senior Industrial Hygienist

RA/dor

Attachment

cc: File

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

James M. Rich

Name

Certification No. 05-2035

Expires on 11/8/98

This certification was issued by the Division of Occupational Safety and Health as authorized by Section 7100 of the Business and Professions Code.