

ASBESTOS HAZARD EMERGENCY RESPONSE ACT (AHRA)  
GENERAL DATA (FORM A)

LOCAL EDUCATION AGENCY Central California Conference			County Fresno
SCHOOL NAME Armona Union Academy			Phone number (209)582-4468
ADDRESS (number) 14435	(street) Locust P.O.Box 397	(city) Armona	(zip code) 93202
CDS Code 16-63875-6934046	School Enrollment 74	# of Employees 14	# of Buildings 6

LEA AHRA DESIGNEE

NAME ESLINGER ENTERPRISES HERBERT J. ESLINGER - GILBERT D. ESLINGER			Phone number 209-387-4375
Address (number) 9545 West Hwy 152	(street)	(city) Dos Palos	(zip code) 93620
Training Course(s) & Date(s) Competent person - March 8-11 Certified Worker - March 21-25 Inspector & Mgt./Planner - May 2-6			Hours 32 40 40
			Total Training hr. 112 HRS.

MANAGEMENT PLANNER

Name Herbert J. Eslinger			Phone number 209-387-4375
Address (number) 9545 West Hwy. 152	(street)	(city) Dos Palos	(zip code) 93620
Accreditation # MP 2107 88	MP 2108 88	Training Agency Northwest Envirocon, Portland	

Documents Attached

<input checked="" type="checkbox"/> Form B	<input checked="" type="checkbox"/> Form C	<input checked="" type="checkbox"/> Form D	<input checked="" type="checkbox"/> Form E
<input checked="" type="checkbox"/> Form F	<input checked="" type="checkbox"/> Form G	<input checked="" type="checkbox"/> Form H	

We certify that the general Local Education Agency (LEA) responsibilities, as stipulated by 40CFR Part 763, have been met or will be met, and that this submit-til includes all buildings at this school.

Management Planner Signature > <i>Herbert Eslinger</i>	Date 2-10-89
LEA Designee Signature > <i>Herbert Eslinger</i>	Date 2-10-89
LEA Superintendent Signature > M.E. THORMAN, Ed. Sec.	Date

OFFICE OF LOCAL ASSISTANCE USE ONLY

Date Returned	Date Resubmittal Received	(date stamp)
Reason(s) For Return		
Printed Name of Reviewer	Date	
Reviewer's Signature		

ESLINGER ENTERPRISES

---

The following Inspection Report was completed by Herbert and Gilbert Eslinger.  
Samples were taken randomly and in areas of convenience and inconspicuously according  
to Sec. 763.86 of the Federal Register.

Date: 1-10-89

Herbert Eslinger I-1107-88  
Herbert Eslinger (accreditation #)

Gilbert Eslinger I-1108-88  
Gilbert Eslinger (accreditation #)

The holder of this card has successfully completed the training needed to comply with AHERA regulations 40 CFR 763 and TSCA Title II.

Instructor Signature

*Robert E. Hastings*

The holder of this card has successfully completed the training needed to comply with AHERA regulations FR 763 and TSCA Title II.

Instructor Signature

*Robert E. Hastings*

#### NOTICE

IF YOU WORK ON AN ASBESTOS REMOVAL OR ENCAPSULATION PROJECT, YOU MUST BE PREPARED AT ANY TIME TO SHOW THIS CARD TO AN INSPECTOR. YOU CANNOT LET ANYONE ELSE USE THIS CARD. YOU MUST TAKE A REFRESHER COURSE BEFORE APPLYING FOR A RENEWAL OF THIS CARD

NOT VALID UNTIL SIGNED

Northwest Envirocon, Inc.



NAME  
GILBERT ESLINGER  
I.D.# CERT.#  
-1103-88  
BIRTHDATE EXP. DATE  
04/17/51 05/04/89  
CERTIFICATION TYPE  
ACCREDITED INSPECTOR

Northwest Envirocon, Inc.



NAME  
GILBERT ESLINGER  
I.D.# CERT.#  
MP-2103-88  
BIRTHDATE EXP. DATE  
04/17/51 05/06/89  
CERTIFICATION TYPE  
ACCREDITED MGT/PLANNER

Department of  
LABOR & INDUSTRIES

Division of  
INDUSTRIAL SAFETY & HEALTH



CERTIFIED ASBESTOS WORKER



NAME  
Gilbert Eslinger  
CERTIFICATION NO.  
E7393  
CERTIFICATE NO.  
3043 W  
EXPIRATION DATE  
04/17/51 03/25/90  
JOSEPH A. DEAR, Director  
*Joseph A. Dear*

103

104



NAME  
**HERBERT J. ESLINGER**

I.D.# \_\_\_\_\_ CERT.#  
**I-1107-88**

BIRTHDATE EXP. DATE  
**12/29/22 05/04/89**

CERTIFICATION TYPE  
**ACCREDITED INSPECTOR**

**NOTICE**

IF YOU WORK ON AN ASBESTOS REMOVAL OR ENCAPSULATION PROJECT YOU MUST BE PREPARED AT ANY TIME TO SHOW THIS CARD TO AN INSPECTOR YOU CANNOT LET ANYONE ELSE USE THIS CARD. YOU MUST TAKE A REFRESHER COURSE BEFORE APPLYING FOR A RENEWAL OF THIS CARD

NOT VALID UNTIL SIGNED

\_\_\_\_\_  
Signature

THIS CERTIFIES THAT

**HERBERT ESLINGER**

has completed a 40-hour refresher course of the Asbestos Containment Training Program in accordance with 29 CFR 763.12. This course was held during the last 12 months. The refresher course is equivalent to the courses conducted by EPA asbestos training centers.

**0158 3/11/88 RANDY HALL**

The holder of this card has successfully completed the training needed to comply with AHERA regulations 40 CFR 763 and TSCA Title II.

Instructor Signature

*Robert E. Hastings*Department of  
LABOR & INDUSTRIESDivision of  
INDUSTRIAL SAFETY & HEALTH**CERTIFIED ASBESTOS WORKER**

NAME  
**Herbert J Eslinger**

CERTIFICATION NO. <b>E6218</b>	CERTIFICATE NO. <b>3042 W</b>
BIRTHDATE <b>12/29/22</b>	EXPIRATION DATE <b>03/25/90</b>

JOSEPH A. DEAR, Director  
*Joseph A. Dear*

Northwest Envirocon, Inc.



NAME  
**HERBERT J. ESLINGER**

I.D.# \_\_\_\_\_ CERT.#  
**MP-2107-88**

BIRTHDATE EXP. DATE  
**12/29/22 05/06/89**

CERTIFICATION TYPE  
**ACCREDITED MGT/PLANNER**

The holder of this card has successfully completed the training needed to comply with AHERA regulations 40 CFR 763 and TSCA Title II.

Instructor Signature

*Robert E. Hastings*

Northwest ENVIROCON, Inc.

THIS CERTIFIES THAT

**HERBERT ESLINGER**

has successfully completed a 40-hour refresher course of the Asbestos Containment Training Program in accordance with 29 CFR 763.12. This course was held during the last 12 months. The refresher course is equivalent to the courses conducted by EPA asbestos training centers.

**0158 3/11/88 RANDY HALL**

100-100000

100-100000

RECORD OF FRIABLE AND NONFRIABLE ACBM  
(FORM B)

1

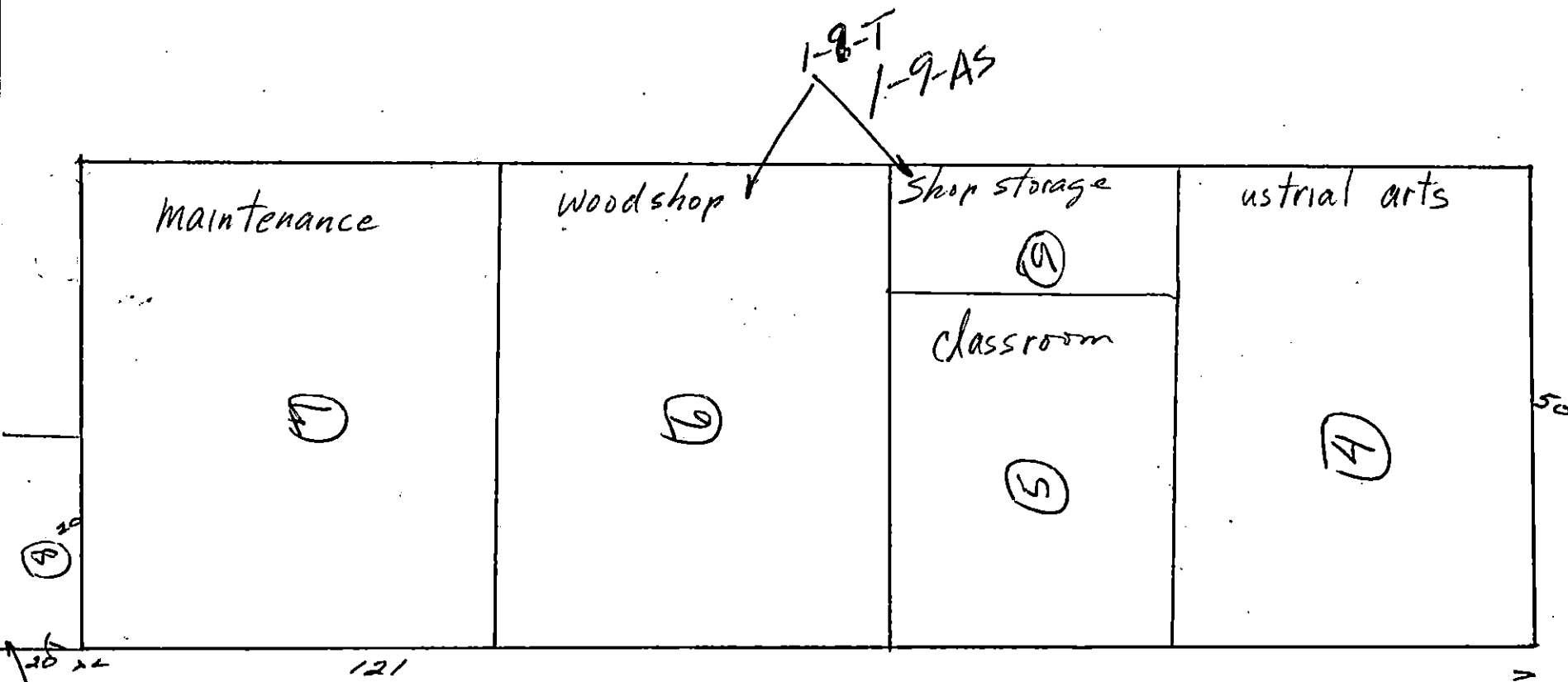
				CDS CODE 16-63875-6934046	
SCHOOL Armona Union Academy				SCHOOL PHONE # (209)582-4468	
ADDRESS	(number)	(street)	(city)	(zip code)	
	14435	Locust, P.O.Box 397	Armona	93202	

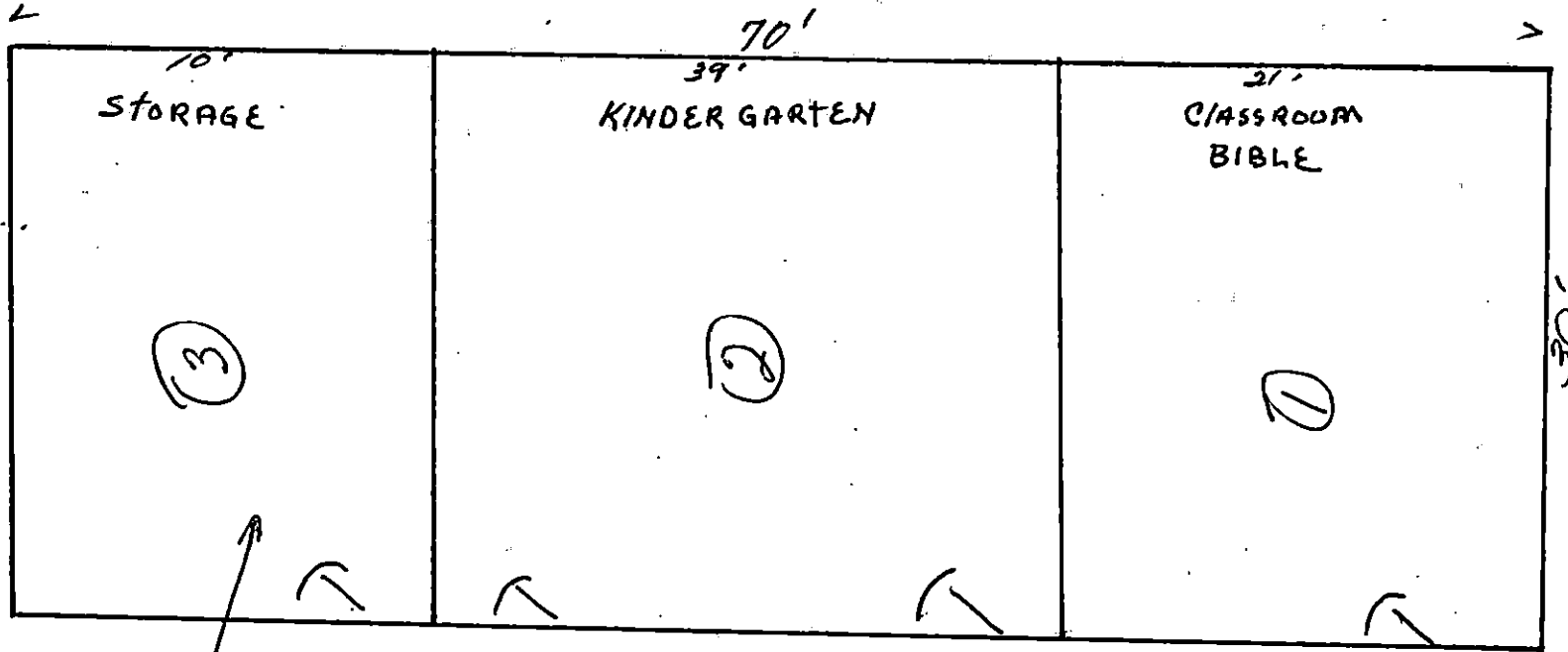
-IMPORTANT-

Each building and functional space with friable ACBM or friable assumed ACBM listed on this form requires completion of FORM C (PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE ACBM OR FRIABLE ASSUMED ACBM).

Indicate location of material on blueprint, diagram or narrative in square or linear feet, and attach a copy (Sec. 763.93).

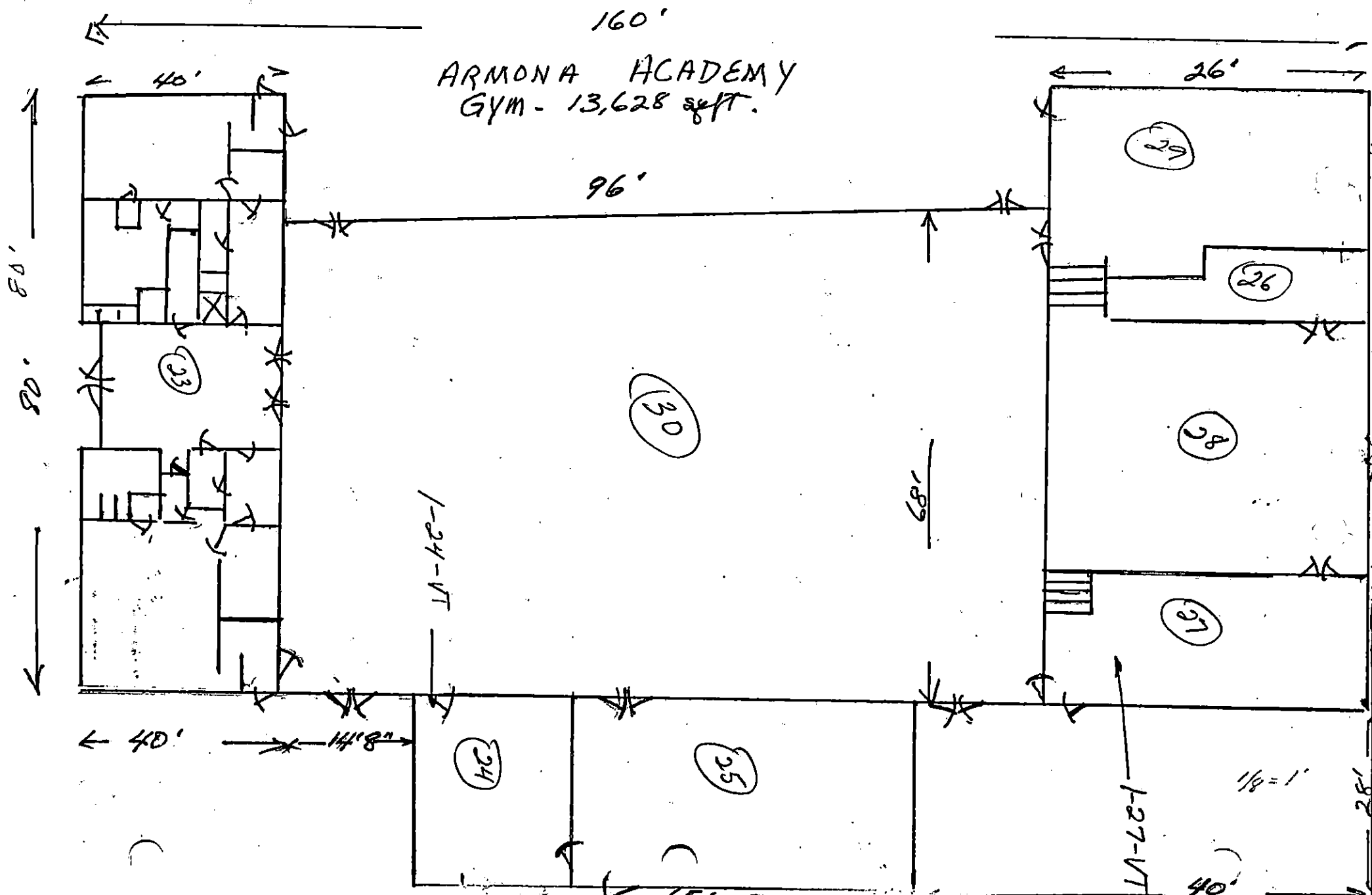
line	BUILDING NAME & FUNCTIONAL SPACE (indicate address if different)	CHECK ONE			CHECK ONE			
		Sur fac ing	TSI	MISC.	ACBM		ASSUMED ACBM	
					Fri able	Non fri	Fri able	Non friable
1.	Gym - Janitor #27 (1-27-VT)			X		X		
2.	Gym - Kitchen #24 (1-24-VT)			X		X		
3.	Old Elem. Library #21 (1-21-VT) (restroom)			X		X		
4.	English #17 (1-17-T)			X		X		
5.	Shop Storage #9 (1-9-T)			X		X		
6.	Heater Vents #8 (1-8-HV)		X			X		
7.	Home Ec. #21 (1-21-AS)	X			X			
8.	Conference Rm. #14 (1-14-AS)	X			X			
9.	Science Lab #13 (1-13-AS)	X			X			
10.	Shop Storage #9 (1-9-AS)	X			X			
11.								





ARMONA. SDA. ACADEMY  
ELEMENTARY  
2100 sqft.

1-3-AS



160'  
ARMONA ACADEMY  
GYM - 13,628 sq ft.

96'

26'

29

26

28

31

30

1-24-VT

18'9"

1-27-VT

1/8" = 1'

40'

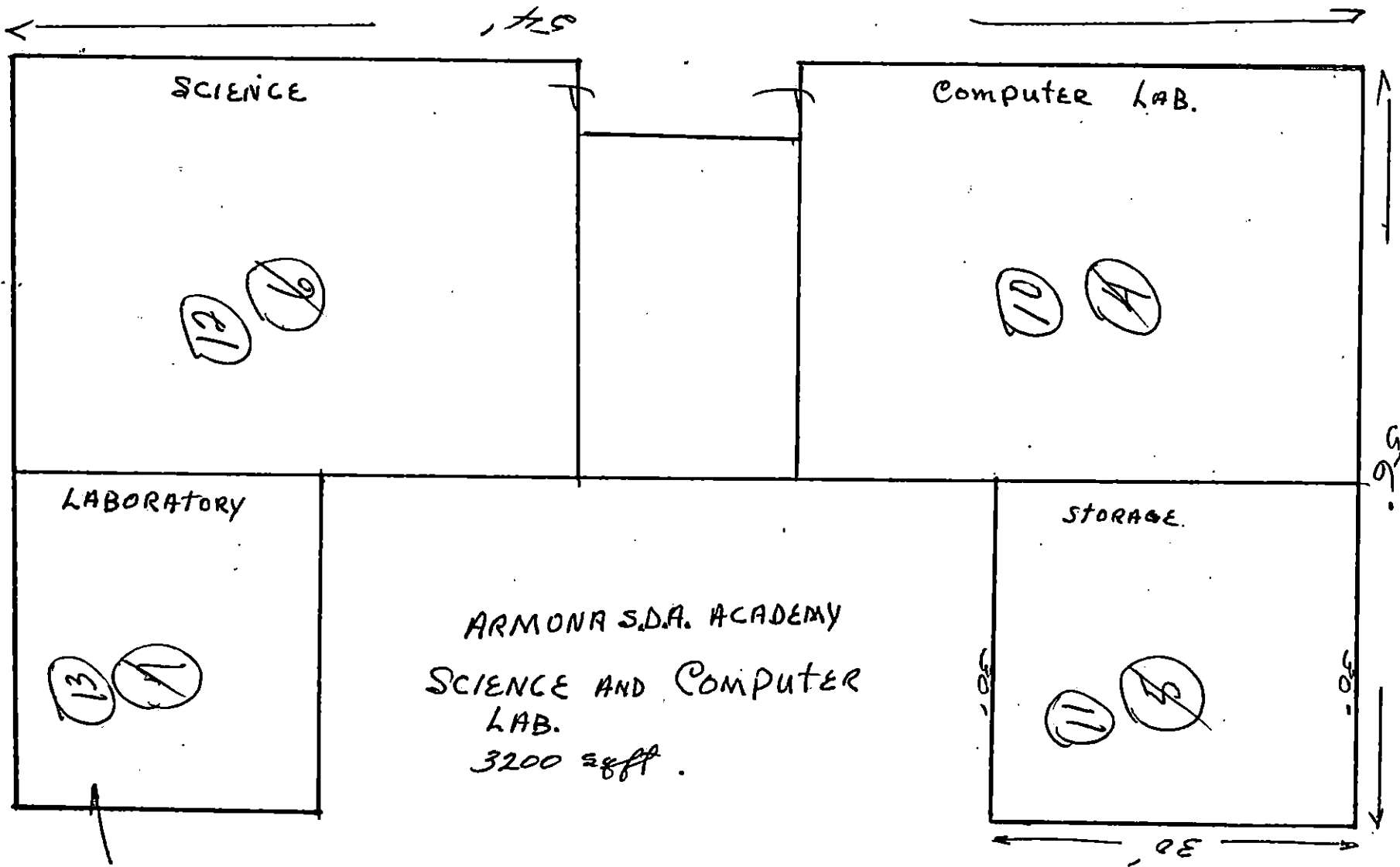
80'

40'

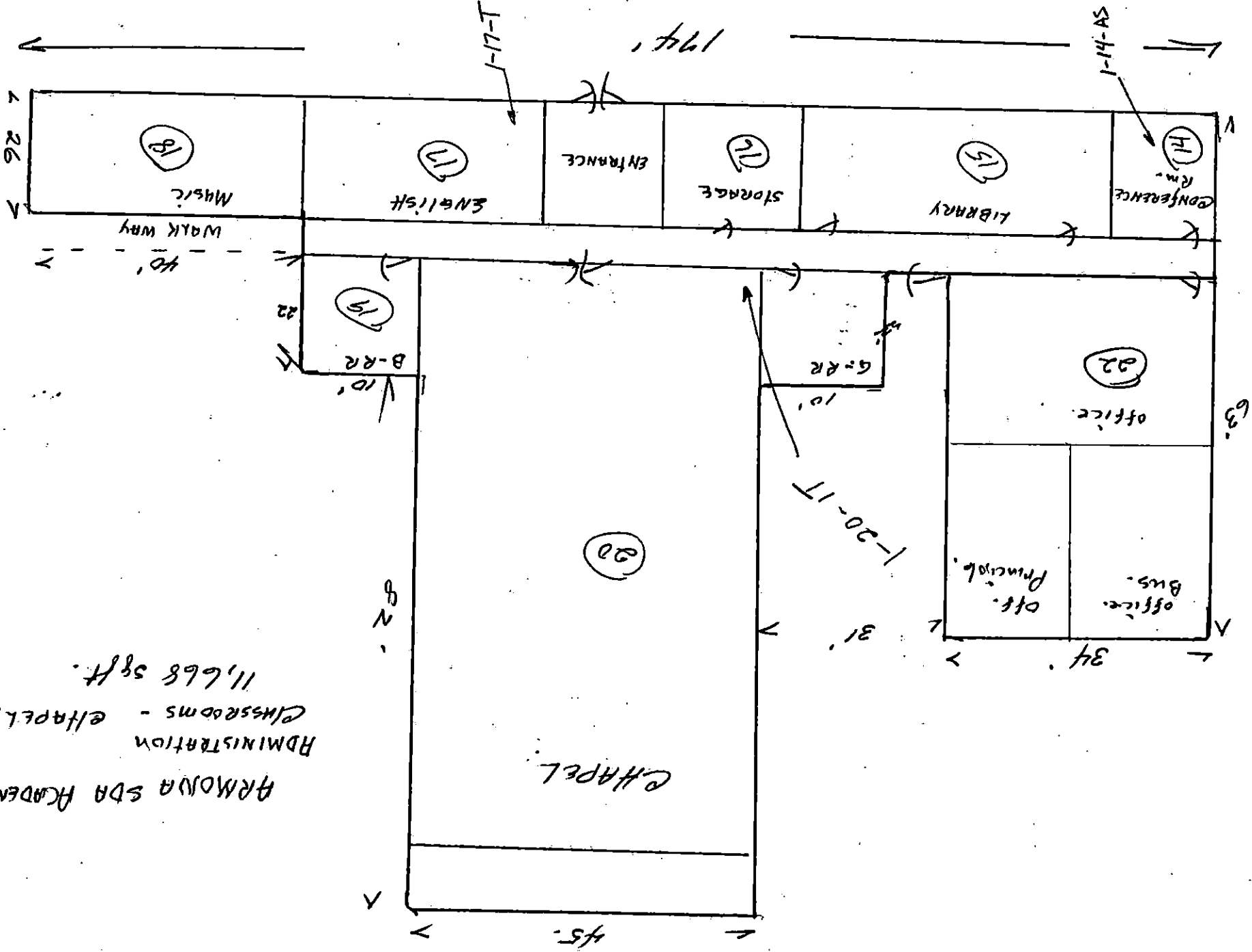
14'8"

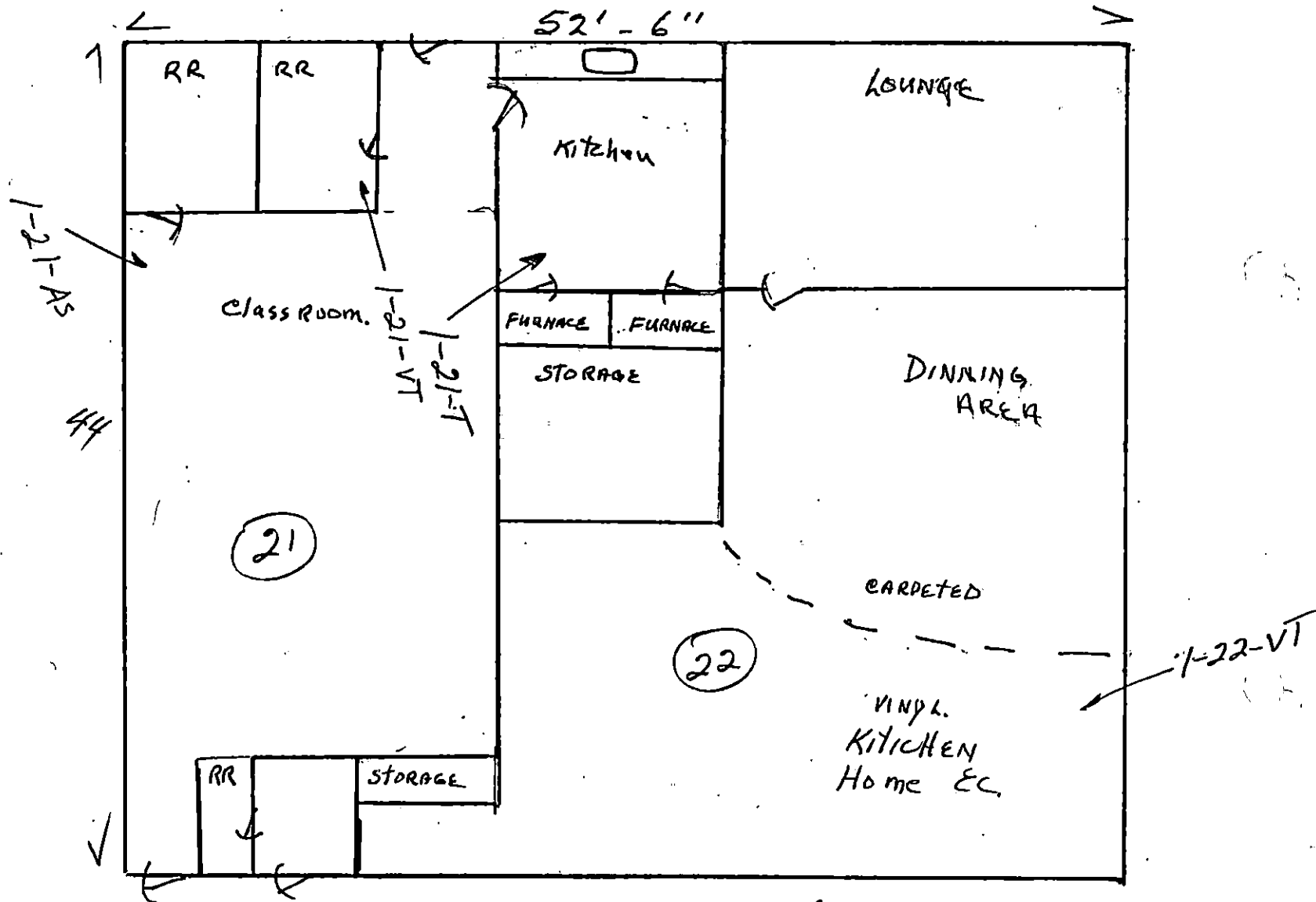
24

25



ARMONA SDA ACADEMY  
 ADMINISTRATION - CHAPEL  
 11,668 sq ft.





ARMONA SDA ACADEMY  
Home Economics  
2314 sqft.

Elementary

Agency  
(Gym)

Lot Rented  
14434 Locust

House  
Rental  
14383  
Locust

LOCUST STREET

Preschool

Storage

Office

Kindergarten

Classroom

Bible

Classroom

Industrial Arts Lab

metal

Maintenance

Woodshop

ARMONA UNION ACADEMY

14435 Locust

Academy  
Administration

Computer  
Lab.

Stor.

Science

Lab.

Home  
Economics

Duplex  
10745

10748  
14½ Ave.

Pathfinder  
Building

10845

14 ½ Ave.

House  
Rental

14 ½ AVENUE

SCHOOL: Classroom,

[illegible]

Gym. - America.

[illegible]

SCHOOL:

Armona

ROOM #	ROOM NAME	FLOOR COVERING	WALL TEXTURE	CEILING TEXTURE	MISC. COVERING	REMARKS
	Bible	crpt over 12x12	wood panel	12x12		
	Kindergarten	crpt/brick	SR/3/4 AS	AS		sample
	wood shop	conc.	SR	SR		
	Maint. shop	conc.	SR	SR		3' pipe & maint. storage
	Vocational shop	conc	wood	shut metal		sidings of
	classroom	crpt/cer. tile	SR	AS		
	shop storage	9x9	SR	AS		light brown sample
	paint.	conc.	SR	SR		
	auto motive	conc.	SR	SR		
	+ weld.	conc.	SR	SR		
	computer lab.	crpt.	plas.	AS		
	" office	"	panel	SR		
	Science	crpt	plas.	AS		
	Office "	crpt	plas.	SR		
	Science lab	9x9	plas.	AS		green blue 9x9 sample
	Wearbook room	crpt	plas.	AS		
	(Behind Computer)					
	Piano room (storage)	crpt	panel	AS		next to kindergarten

Building: Arizona GymFunctional Area No. 1-27-VI Location: janitorType of Suspect Material: Surfacing, TSI, ☒ OtherDescription: vinyl floor covering also in  
instrument roomApproximate Amount of Material (linear or square ft.): 400ConditionPercent Damage: 2 %, ☒ Localized, DistributedType of Damage: Deterioration, Water, ☒ PhysicalDescription: edgesOverall Rating: Good, ☒ Fair, PoorPotential for DisturbanceAccessibility: ☒ Accessible, Inaccessible

Description: \_\_\_\_\_

Potential for Contact: High, ☒ Moderate, Low

Description: \_\_\_\_\_

Influence of Vibration: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: ge Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75841  
 SAMPLE LOCATION: Arsona 1-27-VT  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 23, 1989  
 DATE COMPLETED: January 23, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93628

PURCHASE ORDER: N/A  
 OFW #: L1834  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	2-3%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	3-5%	1. %
NON FIBROUS MATERIALS	92-95%	1. %
COLOR	Brown, Red & White	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 688/4-82-828

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: Scott Foster

ACBM

Building: Arizona GymFunctional Area No. 1-24-VT Location: KitchenType of Suspect Material: Surfacing, TSI, ☒ OtherDescription: vinyl floor coveringApproximate Amount of Material (linear or square ft.): 400ConditionPercent Damage: 2 %, Localized, ☒ DistributedType of Damage: Deterioration, Water, ☒ Physical

Description: \_\_\_\_\_

Overall Rating: Good, ☒ Fair, PoorPotential for DisturbanceAccessibility: ☒ Accessible, Inaccessible

Description: \_\_\_\_\_

Potential for Contact: High, ☒ Moderate, Low

Description: \_\_\_\_\_

Influence of Vibration: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: ge Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75040  
SAMPLE LOCATION: Armona 1-24-VT  
COLLECTED BY: Client  
DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
DATE STARTED: January 23, 1989  
DATE COMPLETED: January 23, 1989  
DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
STREET: 9545 W. Highway 152  
CITY: Dos Palos  
STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
OFW #: L1034  
COPY TO: No copy required

## PLM ANALYSIS

Analyte -----	Results Volume % -----	Detect Limit Volume % -----
ASBESTOS		
CHRYSTOLE	2-3%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TRENOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	97-98%	1. %
COLOR	Brown & White	

Method: EPA Interim Method for the Determination  
of Asbestos in Bulk Insulation Samples

EPA 600/4-82-020

This report may not be used to  
claim product endorsement by  
NVLAP or any agency of the  
U.S. Government.

APPROVED: 

Building: Uruma Academy  
Functional Area No. 1-21-VI Location: old elementary library - bathroom  
Type of Suspect Material: Surfacing, TSI, ☒ Other  
Description: vinyl floor covering

Approximate Amount of Material (linear or square ft.): 70

Condition

Percent Damage: 1%, Localized, ☒ Distributed  
Type of Damage: Deterioration, Water, ☒ Physical  
Description: \_\_\_\_\_

Overall Rating: Good, ☒ Fair, Poor

Potential for Disturbance

Accessibility: ☒ Accessible, Inaccessible

Description: \_\_\_\_\_

Potential for Contact: High, ☒ Moderate, Low

Description: \_\_\_\_\_

Influence of Vibration: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: gc Date: 1-10-89

**CERTIFICATE OF ANALYSIS**

LAB I.D.: P-75038  
 SAMPLE LOCATION: Armona 1-21-VT  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 23, 1989  
 DATE COMPLETED: January 23, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1834  
 COPY TO: No copy required

**PLM ANALYSIS**

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	2-3%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	97-98%	1. %
COLOR	Lt. Brown	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples EPA 600/4-82-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

Building: Armona Academy  
Functional Area No. 1-17-T Location: English  
Type of Suspect Material: Surfacing, TSI, ☒ Other  
Description: 9x9 floor tile

Approximate Amount of Material (linear or square ft.): 1200

Condition

Percent Damage: 0 %, Localized, Distributed  
Type of Damage: Deterioration, Water, Physical  
Description: \_\_\_\_\_

Overall Rating: ☒ Good, Fair, Poor

Potential for Disturbance

Accessibility: Accessible, ☒ Inaccessible

Description: most under carpet

Potential for Contact: High, Moderate, ☒ Low  
Description: \_\_\_\_\_

Influence of Vibration: High, Moderate, ☒ Low  
Description: \_\_\_\_\_

Potential for Air Erosion: High, Moderate, ☒ Low  
Description: \_\_\_\_\_

Located in a Plenum? Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: gc Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75835  
 SAMPLE LOCATION: Arona 1-17-T  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 23, 1989  
 DATE COMPLETED: January 23, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1834  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte -----	Results Volume % -----	Detect Limit Volume % -----
ASBESTOS		
CHRYSDOTILE	1-2%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	98-99%	1. %
COLOR	Gray	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 688/4-82-828

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

Building: Urmuna Academy  
 Functional Area No. 1-9-T Location: shop storage  
 Type of Suspect Material: Surfacing, TSI, ☒ Other  
 Description: 9x9 tile - back of classroom

Approximate Amount of Material (linear or square ft.): 250

Condition

Percent Damage: 2 %, ☒ Localized,    Distributed  
 Type of Damage:    Deterioration,    Water, ☒ Physical  
 Description:   

Overall Rating:    Good, ☒ Fair,    Poor

Potential for Disturbance

Accessibility: ☒ Accessible,    Inaccessible  
 Description:   

Potential for Contact:    High, ☒ Moderate,    Low  
 Description:   

Influence of Vibration:    High,    Moderate, ☒ Low  
 Description:   

Potential for Air Erosion:    High,    Moderate, ☒ Low  
 Description:   

Located in a Plenum?    Yes, ☒ No; Type:   

Comments:   

Signed: ge Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75833  
 SAMPLE LOCATION: Arroyo 1-9-T  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 20, 1989  
 DATE COMPLETED: January 20, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1034  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTILE	1-2%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TRENOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	98-99%	1. %
COLOR	Lt. Brown	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 680/4-82-828

is report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

Building: Urmora Academy

Functional Area No. 1-8-AV Location: heater rooms - (maintenance shop)

Type of Suspect Material: Surfacing, ☒ TSI, Other

Description: vent - exhaust in all heater rooms

Approximate Amount of Material (linear or square ft.): 200

Condition

Percent Damage: 0 %, Localized, Distributed

Type of Damage: Deterioration, Water, Physical

Description: \_\_\_\_\_

Overall Rating: ☒ Good, Fair, Poor

Potential for Disturbance

Accessibility: Accessible, ☒ Inaccessible

Description: \_\_\_\_\_

Potential for Contact: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Influence of Vibration: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: ge Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75831  
 SAMPLE LOCATION: Armona I-8-HV  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 20, 1989  
 DATE COMPLETED: January 20, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1034  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	35-48%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TRENOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	58-65%	1. %
COLOR	Gray	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 680/4-82-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

File: CWL.PLH

Building: *Arizona Academy*  
 Functional Area No. *1-21-145* Location: *Room 3c*  
 Type of Suspect Material: ☒ Surfacing, ☐ TSI, ☐ Other  
 Description: *acoustical spray*

Approximate Amount of Material (linear or square ft.): *2300*

Condition

Percent Damage: *5* %, ☐ Localized, ☒ Distributed  
 Type of Damage: ☐ Deterioration, ☒ Water, ☐ Physical  
 Description: *roof has been repaired - no more leaks*  
 Overall Rating: ☐ Good, ☒ Fair, ☐ Poor

Potential for Disturbance

Accessibility: ☐ Accessible, ☒ Inaccessible  
 Description: \_\_\_\_\_  
 Potential for Contact: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_  
 Influence of Vibration: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_  
 Potential for Air Erosion: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_

Located in a Plenum? ☐ Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: *ge* Date: *1-10-89*

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75029  
 SAMPLE LOCATION: Armona 1-21-AS  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 20, 1989  
 DATE COMPLETED: January 20, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1034  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	15-28%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	88-85%	1. %
COLOR	White	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 600/4-82-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

Building: Uniona AcademyFunctional Area No. 1-14-A5 Location: Conference RoomType of Suspect Material: ☒ Surfacing, ☐ TSI, ☐ OtherDescription: acoustical spray - same in  
Library, Music Room.Approximate Amount of Material (linear or square ft.): 3000ConditionPercent Damage: 0 %, ☐ Localized, ☐ DistributedType of Damage: ☐ Deterioration, ☐ Water, ☐ PhysicalDescription: just discoloration from ventsOverall Rating: ☒ Good, ☐ Fair, ☐ PoorPotential for DisturbanceAccessibility: ☐ Accessible, ☒ Inaccessible

Description: \_\_\_\_\_

Potential for Contact: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Influence of Vibration: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? ☐ Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: Ge Date: 1-10-89

# CERTIFICATE OF ANALYSIS

**LAB I.D.:** P-75028  
**SAMPLE LOCATION:** Armona 1-14-AS  
**COLLECTED BY:** Client  
**DATE COLLECTED:** Not Given

**DATE RECEIVED:** January 18, 1989  
**DATE STARTED:** January 20, 1989  
**DATE COMPLETED:** January 20, 1989  
**DATE REPORTED:** January 30, 1989

**CLIENT:** Herbert Eslinger  
**STREET:** 9545 W. Highway 152  
**CITY:** Dos Palos  
**STATE:** CA **ZIP:** 93620

**PURCHASE ORDER:** N/A  
**OFW #:** L1034  
**COPY TO:** No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	15-20%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	80-85%	1. %
COLOR	White	

**Method:** EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples EPA 600/4-82-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: \_\_\_\_\_

*Scott Foster*

File: CWL.PLM

Building: Arizona Academy

Functional Area No. 1-13-AS Location: Science Lab

Type of Suspect Material: ☒ Surfacing, ☐ TSI, ☐ Other

Description: acoustical spray ceiling same as computer

Approximate Amount of Material (linear or square ft.): 3200

Condition

Percent Damage: 0 %, ☐ Localized, ☐ Distributed

Type of Damage: ☐ Deterioration, ☐ Water, ☐ Physical

Description: \_\_\_\_\_

Overall Rating: ☒ Good, ☐ Fair, ☐ Poor

Potential for Disturbance

Accessibility: ☐ Accessible, ☒ Inaccessible

Description: \_\_\_\_\_

Potential for Contact: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Influence of Vibration: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? ☐ Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: [Signature] Date: 1-10-89

# CERTIFICATE OF ANALYSIS

LAB I.D.: P-75027  
 SAMPLE LOCATION: Armona 1-13-AS  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 28, 1989  
 DATE COMPLETED: January 28, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1834  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	15-20%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	88-85%	1. %
COLOR	White	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 600/4-82-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

Building: *Armona Academy*

Functional Area No. *1-9-AS* Location: *Shop storage*

Type of Suspect Material: ☒ Surfacing, ☐ TSI, ☐ Other

Description: *acoustical spray on ceiling*

Approximate Amount of Material (linear or square ft.): *250*

Condition

Percent Damage: *0* %, ☐ Localized, ☐ Distributed

Type of Damage: ☐ Deterioration, ☐ Water, ☐ Physical

Description: \_\_\_\_\_

Overall Rating: ☒ Good, ☐ Fair, ☐ Poor

Potential for Disturbance

Accessibility: ☐ Accessible, ☒ Inaccessible

Description: \_\_\_\_\_

Potential for Contact: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Influence of Vibration: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? ☐ Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: *Je* Date: *1-10-89*

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75826  
SAMPLE LOCATION: Arama 1-9-AS  
COLLECTED BY: Client  
DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
DATE STARTED: January 20, 1989  
DATE COMPLETED: January 20, 1989  
DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
STREET: 9545 W. Highway 152  
CITY: Dos Palos  
STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
OFW #: L1034  
COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTILE	3-5%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TRENOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	1-2%	1. %
NON FIBROUS MATERIALS	93-97%	1. %
COLOR	White	

Method: EPA Interim Method for the Determination  
of Asbestos in Bulk Insulation Samples

EPA 680/4-82-020

This report may not be used to  
claim product endorsement by  
NVLAP or any agency of the  
U.S. Government.

APPROVED: 

File: CWL.PLM

Building: Armona Academy

Functional Area No. 1-22-VT Location: Room 9c

Type of Suspect Material: Surfacing, TSI, ☒ Other

Description: Wear floor - 2 years old

Approximate Amount of Material (linear or square ft.): 300

Condition

Percent Damage: 0 %, Localized, Distributed

Type of Damage: Deterioration, Water, Physical

Description: \_\_\_\_\_

Overall Rating: ☒ Good, Fair, Poor

Potential for Disturbance

Accessibility: ☒ Accessible, Inaccessible

Description: \_\_\_\_\_

Potential for Contact: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Influence of Vibration: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: ge Date: 1-10-89

# CERTIFICATE OF ANALYSIS

LAB I.D.: P-75839  
 SAMPLE LOCATION: Arona 1-22-VT  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 23, 1989  
 DATE COMPLETED: January 23, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA

ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1834  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTILE	ND	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	5-18%	1. %
NON FIBROUS MATERIALS	98-95%	1. %
COLOR	Gray & White	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 688/4-82-828

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

Building: Arizona Academy  
Functional Area No. 1-21-I Location: Elementary Library Storage  
Type of Suspect Material: Surfacing, TSI, Other  
Description: 9x9 floor tile

Approximate Amount of Material (linear or square ft.): 100

Condition

Percent Damage: 5 %, Localized, Distributed  
Type of Damage: Deterioration, Water, Physical  
Description: By sink worn by traffic

Overall Rating: Good, Fair, Poor

Potential for Disturbance

Accessibility: Accessible, Inaccessible

Description: \_\_\_\_\_

Potential for Contact: High, Moderate, Low

Description: \_\_\_\_\_

Influence of Vibration: High, Moderate, Low

Description: \_\_\_\_\_

Potential for Air Erosion: High, Moderate, Low

Description: \_\_\_\_\_

Located in a Plenum? Yes, No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: [Signature] Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75836  
 SAMPLE LOCATION: Armona 1-21-7  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 23, 1989  
 DATE COMPLETED: January 23, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93628

PURCHASE ORDER: N/A  
 OFW #: L1834  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte -----	Results Volume % -----	Detect Limit Volume % -----
ASBESTOS		
CHRYSTOLITE	ND	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	100%	1. %
COLOR	Lt. Green & Black	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 680/4-82-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

Building: Armona Academy  
 Functional Area No. 1-13-T Location: Science lab  
 Type of Suspect Material: Surfacing, TSI, ☒ Other  
 Description: 9x9 floor tile

Approximate Amount of Material (linear or square ft.): 900

Condition

Percent Damage: 1 %, ☒ Localized,    Distributed  
 Type of Damage:    Deterioration,    Water, ☒ Physical  
 Description:   

Overall Rating: ☒ Good,    Fair,    Poor

Potential for Disturbance

Accessibility: ☒ Accessible,    Inaccessible  
 Description:   

Potential for Contact:    High, ☒ Moderate,    Low  
 Description:   

Influence of Vibration:    High,    Moderate, ☒ Low  
 Description:   

Potential for Air Erosion:    High,    Moderate, ☒ Low  
 Description:   

Located in a Plenum?    Yes, ☒ No; Type:   

Comments:   

Signed: gc Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75834  
SAMPLE LOCATION: Armona 1-13-T  
COLLECTED BY: Client  
DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
DATE STARTED: January 23, 1989  
DATE COMPLETED: January 23, 1989  
DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
STREET: 9545 W. Highway 152  
CITY: Dos Palos  
STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
OFW #: L1834  
COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	ND	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TRENDLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	100%	1. %
COLOR	Blue	

Method: EPA Interim Method for the Determination  
of Asbestos in Bulk Insulation Samples

EPA 600/4-82-020

This report may not be used to  
claim product endorsement by  
NVLAP or any agency of the  
U.S. Government.

APPROVED: 

File: CNL.PLM

Building: Armona Academy  
 Functional Area No. 1-20-1T Location: Chapel  
 Type of Suspect Material: ☒ Surfacing, ☐ TSI, ☐ Other  
 Description: insulation texture

Approximate Amount of Material (linear or square ft.): 3700

Condition

Percent Damage: 0 %, ☐ Localized, ☐ Distributed  
 Type of Damage: ☐ Deterioration, ☐ Water, ☐ Physical  
 Description: \_\_\_\_\_

Overall Rating: ☒ Good, ☐ Fair, ☐ Poor

Potential for Disturbance

Accessibility: ☐ Accessible, ☒ Inaccessible  
 Description: \_\_\_\_\_

Potential for Contact: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_

Influence of Vibration: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_

Potential for Air Erosion: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_

Located in a Plenum? ☐ Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: [Signature] Date: 1-10-89

CERTIFICATE OF ANALYSIS

LAB I.D.: P-75832  
 SAMPLE LOCATION: Arroyo 1-20-IT  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 20, 1989  
 DATE COMPLETED: January 20, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1934  
 COPY TO: No copy required

PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	ND	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TRENOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	100%	1. %
COLOR	Gray & White	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 600/4-82-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: \_\_\_\_\_

Building: Ummia Academy

Functional Area No. 1-3-AS Location: Storage - piano room

Type of Suspect Material: ☒ Surfacing, ☐ TSI, ☐ Other

Description: sprayed acoustical - same in kindergarten

Approximate Amount of Material (linear or square ft.): 180

Condition

Percent Damage: 0 %, ☐ Localized, ☐ Distributed

Type of Damage: ☐ Deterioration, ☐ Water, ☐ Physical

Description: \_\_\_\_\_

Overall Rating: ☒ Good, ☐ Fair, ☐ Poor

Potential for Disturbance

Accessibility: ☐ Accessible, ☒ Inaccessible

Description: \_\_\_\_\_

Potential for Contact: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Influence of Vibration: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: ☐ High, ☐ Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? ☐ Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: [Signature] Date: 1-10-89

CERTIFICATE OF ANALYSIS

LAB I.D.: P-75025  
 SAMPLE LOCATION: Arsona 1-3-AS  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 20, 1989  
 DATE COMPLETED: January 20, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1834  
 COPY TO: No copy required

PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	ND	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TRENOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	100%	1. %
COLOR	White	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples EPA 600/4-82-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: Scott Foster

PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE  
ACBM OR FRIABLE ASSUMED ACBM (Form C)  
(SEC. 763.93)

		CDS CODE 16-63875-6934046	
SCHOOL Armona Union Academy		School Phone # (209)582-4468	
ADDRESS	(NUMBER) 14435 Locust, P.O. Box 397	(CITY) Armona	(ZIP CODE) 93202

BUILDING NAME Home Ec.	INSPECTION DATE 1-10-89
---------------------------	----------------------------

FUNCTIONAL SPACE Home Ec. Room # 21 (1-21-AS)	INDICATE LINE # FROM FORM B 7
--	----------------------------------

TYPE OF FRIABLE ACBM	<input checked="" type="checkbox"/> SURFACING	<input type="checkbox"/> TSI	<input type="checkbox"/> MISCELLANEOUS
----------------------	---	------------------------------	--

1. CONDITION OF ACBM (OVERALL RATING)

☐ GOOD ☒ DAMAGED ☐ SIGNIFICANTLY DAMAGED

2. POTENTIAL FOR DISTURBANCE (Overall Rating)

☒ LOW ☐ MODERATE ☐ HIGH

3. HAZARD ASSESSMENT (Combine ratings from items 1 and 2 and check appropriate box)

CONDITION OF ACBM	Potential for Disturbance		
	LOW	MODERATE	HIGH
GOOD			
DAMAGED	X		
SIGNIFICANTLY DAMAGED			

4. RECOMMENDED RESPONSE ACTION(S) AND COST(S)	Estimated Costs
<input checked="" type="checkbox"/> A. OPERATION AND MAINTENANCE	\$ 1150.00
<input type="checkbox"/> B. REPAIR	\$
<input checked="" type="checkbox"/> C. ENCAPSULATION	\$ 6900.00
<input type="checkbox"/> D. ENCLOSURE	\$
<input type="checkbox"/> E. REMOVAL	\$
<b>TOTAL</b>	<b>\$ 8050.00</b>

5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS	Schedule
	start complete
	7-9-89 7-9-92

There are signs of the roof leaking. If it still leaks this problem should be taken care of as soon as possible. The condition of the ceiling is fair so we recommend that you encapsulate the ceiling with ABS-100 sealant or the equivalent. This will seal all the asbestos fibers and keep them in the ceiling instead of in the air and on the floor where they can cause damage. You might consider removing this material if you can see it financially. It could cost anywhere from \$5.00 per sq. ft. to \$25.00 per sq. ft. depending on the size of job. Sooner or later ACBM is to be removed from all the schools and the cost will most likely increase as time increases.

PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE  
ACBM OR FRIABLE ASSUMED ACBM (Form C)  
(SEC. 763.93)

C1

			CDS CODE 16-63875-6934046
SCHOOL Armona Union Academy			School Phone # (209)582-4468
ADDRESS	(NUMBER) 14435 Locust, P.O. Box 397	(CITY) Armona	(ZIP CODE) 93202

BUILDING NAME Administration Building	INSPECTION DATE 1-10-89
--	----------------------------

FUNCTIONAL SPACE Conference Room #14 (1-14-AS)	INDICATE LINE # FROM FORM B 8
---	----------------------------------

TYPE OF FRIABLE ACBM	<input checked="" type="checkbox"/> SURFACING	<input type="checkbox"/> TSI	<input type="checkbox"/> MISCELLANEOUS
----------------------	---	------------------------------	--

1. CONDITION OF ACBM (OVERALL RATING)

☒ GOOD ☐ DAMAGED ☐ SIGNIFICANTLY DAMAGED

2. POTENTIAL FOR DISTURBANCE (Overall Rating)

☒ LOW ☐ MODERATE ☐ HIGH

3. HAZARD ASSESSMENT (Combine ratings from items 1 and 2 and check appropriate box)

CONDITION OF ACBM	Potential for Disturbance		
	LOW	MODERATE	HIGH
GOOD	X		
DAMAGED			
SIGNIFICANTLY DAMAGED			

4. RECOMMENDED RESPONSE ACTION(S) AND COST(S)	Estimated Costs
<input checked="" type="checkbox"/> A. OPERATION AND MAINTENANCE	\$ 1500.00
<input type="checkbox"/> B. REPAIR	\$
<input checked="" type="checkbox"/> C. ENCAPSULATION	\$ 9000.00
<input type="checkbox"/> D. ENCLOSURE	\$
<input type="checkbox"/> E. REMOVAL	\$
TOTAL	\$ 10500.00

5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS	Schedule
	start complete
	7-9-89 7-9-95

The library and music room in the administration building also has this material on the ceiling. The condition of the ceiling is good so we recommend that you encapsulate the ceiling with ABS-100 sealant or the equivalent. This will seal all the asbestos fibers and keep them in the ceiling instead of in the air and on the floor where they can cause damage. You might consider removing this material if you can see it financially. It could cost anywhere from \$5.00 per sq. ft. to \$25.00 per sq. ft. depending on the size of job. Sooner or later ACBM is to be removed from all the schools and the cost will most likely increase as time increases.

PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE  
ACBM OR FRIABLE ASSUMED ACBM (Form C)  
(SEC. 763.93)

C2

SCHOOL Armona Union Academy			CDS CODE 16-63875-6934046
ADDRESS (NUMBER) 14435 Locust, P.O. Box 397 (CITY) Armona (ZIP CODE) 93202			School Phone # (209)582-4468

BUILDING NAME Science and Computer	INSPECTION DATE 1-10-89
---------------------------------------	----------------------------

FUNCTIONAL SPACE Science Lab #13 (1-13-AS)	INDICATE LINE # FROM FORM B 9
---	----------------------------------

TYPE OF FRIABLE ACBM	<input checked="" type="checkbox"/> SURFACING	<input type="checkbox"/> TSI	<input type="checkbox"/> MISCELLANEOUS
----------------------	---	------------------------------	--

1. CONDITION OF ACBM (OVERALL RATING)

☒ GOOD ☐ DAMAGED ☐ SIGNIFICANTLY DAMAGED

2. POTENTIAL FOR DISTURBANCE (Overall Rating)

☒ LOW ☐ MODERATE ☐ HIGH

3. HAZARD ASSESSMENT (Combine ratings from items 1 and 2 and check appropriate box)

CONDITION OF ACBM	Potential for Disturbance		
	LOW	MODERATE	HIGH
GOOD	X		
DAMAGED			
SIGNIFICANTLY DAMAGED			

4. RECOMMENDED RESPONSE ACTION(S) AND COST(S)	Estimated Costs
<input checked="" type="checkbox"/> A. OPERATION AND MAINTENANCE	\$ 1600.00
<input type="checkbox"/> B. REPAIR	\$
<input checked="" type="checkbox"/> C. ENCAPSULATION	\$ 9600.00
<input type="checkbox"/> D. ENCLOSURE	\$
<input type="checkbox"/> E. REMOVAL	\$
TOTAL	\$ 11200.00

5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS	Schedule
	start complete
	7-9-89 7-9-95

The science and computer building has this material on the ceiling. The condition of the ceiling is good so we recommend that you encapsulate the ceiling with ABS-100 sealant or the equivalent. This will seal all the asbestos fibers and keep them in the ceiling instead of in the air and on the floor where they can cause damage. You might consider removing this material if you can see it financially. It could cost anywhere from \$5.00 per sq. ft. to \$25.00 per sq. ft. depending on the size of job. Sooner or later ACBM is to be removed from all the schools and the cost will most likely increase as time increases.

PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE  
ACBM OR FRIABLE ASSUMED ACBM (Form C)  
(SEC. 763.93)

C3

SCHOOL Armona Union Academy				CDS CODE 16-63875-6934046	
ADDRESS (NUMBER) 14435 Locust, P.O. Box 397 (CITY) Armona (ZIP CODE) 93202				School Phone # (209)582-4468	
BUILDING NAME Industrial Ed Building				INSPECTION DATE 1-10-89	
FUNCTIONAL SPACE Shop Storage #9 (1-9-AS)				INDICATE LINE # FROM FORM B 10	
TYPE OF FRIABLE ACBM		<input checked="" type="checkbox"/> SURFACING		<input type="checkbox"/> TSI	
MISCELLANEOUS					

1. CONDITION OF ACBM (OVERALL RATING)

☒ GOOD
 ☐ DAMAGED
 ☐ SIGNIFICANTLY DAMAGED

2. POTENTIAL FOR DISTURBANCE (Overall Rating)

☒ LOW
 ☐ MODERATE
 ☐ HIGH

3. HAZARD ASSESSMENT (Combine ratings from items 1 and 2 and check appropriate box)

CONDITION OF ACBM	Potential for Disturbance		
	LOW	MODERATE	HIGH
GOOD	X		
DAMAGED			
SIGNIFICANTLY DAMAGED			

4. RECOMMENDED RESPONSE ACTION(S) AND COST(S)

Action	Estimated Costs
<input checked="" type="checkbox"/> A. OPERATION AND MAINTENANCE	\$ 125.00
<input type="checkbox"/> B. REPAIR	\$
<input checked="" type="checkbox"/> C. ENCAPSULATION	\$ 750.00
<input type="checkbox"/> D. ENCLOSURE	\$
<input type="checkbox"/> E. REMOVAL	\$
<b>TOTAL</b>	<b>\$ 875.00</b>

5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS

Schedule	start	complete
		7-9-89

The shop storage and the vocational classroom has this material on the ceiling. The condition of the ceiling is good so we recommend that you encapsulate the ceiling with ABS-100 sealant or the equivalent. This will seal all the asbestos fibers and keep them in the ceiling instead of in the air and on the floor where they can cause damage. You might consider removing this material if you can see it financially. It could cost anywhere from \$5.00 per sq. ft. to \$25.00 per sq. ft. depending on the size of job. Sooner or later ACBM is to be removed from all the schools and the cost will most likely increase as time increases.

OPERATIONS AND MAINTENANCE PROGRAM  
(FORM D)

1

					CDS CODE 16-63875-6934046
SCHOOL Armona Union Academy					SCHOOL PHONE # (209)582-4468
ADDRESS	(number)	(street)	(city)	(zip code)	
	14435	Locust, P.O.Box 397	Armona	93202	

For each area where friable ACM is present, assumed to be present, or is about to become present, write an operations and maintenance (O & M) program.

This O & M program must be developed for the entire school. The program must describe worker protection, initial and additional cleaning programs, building occupant protection (access control, signs, control of air movement, work practices, area cleaning, disposal methods), design and performance of other than small-scale, short-duration maintenance activities, and activities associated with minor and major fiber release episodes (Sec. 763.91).

IMPORTANT

Use Forms E through H to describe specific elements of this program. Use additional sheets when necessary.

All ACM in lines 1,2,3,4,5,& 6 of form B is non-friable. Abstain from sanding, drilling, or anything that would change the ACM to a friable condition. If ACM becomes friable the following steps will have to apply. The ACM in lines 7,8,9,& 10 of form B is friable and the following requirements must apply when applicable.

INITIAL CLEANING:

Custodial Staff should:

Steam-clean all carpets throughout the building or vacuum them with a High Efficiency Particulate Air (HEPA)-filtered vacuum cleaner, but never with a conventional vacuum cleaner. Spray vacuum cleaner bags with water before removal and discard in sealed plastic bags according to EPA regulations for removal and disposal of asbestos. Discard vacuum filters in a similar manner.

HEPA-vacuum all curtains and books. Discard vacuum bags and filters in sealed plastic bags according to EPA regulations for disposal of asbestos waste.

Mop all non-carpeted floors with wet mop-s. Wipe all shelves and other horizontal surfaces with damp cloths. Use a mist spray bottle to keep cloths damp. Discard cloths and mop heads in sealed plastic bags according to EPA regulations for disposal of asbestos waste.

## MONTHLY CLEANING:

### Custodial Staff should:

Spray with water any debris found near surfacing ACM and place the debris in plastic bags using a dust pan. Rinse the pan with water in a utility sink. Report presence of debris immediately to the O&M Program Coordinator.

HEPA-vacuum all carpets.

Wet-mop all other floors and wipe all other horizontal surfaces with damp cloths.

Dispose of all debris, filters, mop heads, and cloths in plastic bags according to EPA regulations for disposal of asbestos waste.

The response action for any maintenance activities disturbing friable ACM, other than small-scale, short-duration maintenance activities, shall be designed by persons accredited to design response actions and conducted by persons accredited to conduct response actions.

The local education agency shall ensure that the procedures described below are followed in the event of a minor fiber release episode (i.e., the falling or dislodging of 3 square or linear feet or less of friable ACM):

- (1) Thoroughly saturate the debris using wet methods.
- (2) Clean the area with HEPA-vacuum or steam-clean carpets, HEPA-vacuum or wet-clean all other floors and all other horizontal surfaces.
- (3) Place the asbestos debris in a sealed, leak-tight container.
- (4) Repair the area of damaged ACM with materials such as asbestos-free spackling, plaster, cement, or insulation, or seal with latex paint or an encapsulant, or immediately have the appropriate response action implemented as required by Sec. 763.90.

The local education agency shall ensure that the procedures described below are followed in the event of a major fiber release episode (i.e., the falling or dislodging of more than 3 square or linear feet of friable ACM):

- (1) Restrict entry into the area and post signs to prevent entry into the area by persons other than those necessary to perform the response action.
- (2) Shut off or temporarily modify the air-handling system to prevent the distribution of fibers to other areas in the building.
- (3) The response action for any major fiber release episode must be designed by persons accredited to design response actions and conducted by persons accredited to conduct response actions.

\* Please note following page: "A GUIDE FOR REDUCING ASBESTOS EXPOSURE"

## A GUIDE FOR REDUCING ASBESTOS EXPOSURE

### PURPOSE

Your school building contains materials which contain asbestos and may release fibers into the air. Breathing asbestos fibers is dangerous. This fact sheet tells how to reduce exposure to asbestos fibers. Please read it carefully.

### PROTECTING YOURSELF FROM ASBESTOS

Some of the friable building materials in your school contain asbestos. Friable asbestos-containing materials crumble easily and release fibers into the air. Breathing these fibers may cause cancer and other diseases. The more asbestos you breathe, the greater your chances are of getting disease. You can take precautions that will reduce or eliminate the risk of being exposed to asbestos.

Find out from your supervisor where these friable asbestos-containing materials are in your building. Do not touch or disturb them unless you have to. If you must handle an asbestos-containing material, first lightly spray it with water, (EPA recommends using water which contains wetting agents, if they are available.) Wet asbestos-containing material will not release as many fibers.

Even if friable asbestos-containing materials are not disturbed, they may release asbestos fibers, which will fall slowly to the floor. If you are cleaning in areas which contain these materials, do not use a broom: it will stir the fibers into the air. Do not use a vacuum cleaner unless it is equipped with a High Efficiency Particulate Absolute filter. The fibers are so small they can pass through an ordinary vacuum cleaner and out into the room.

When cleaning in areas which contain friable asbestos-containing materials, use dampened mops and dustcloths. Dampened mops and dustcloths will hold the fibers much better than dry mops and dustcloths, and will reduce the number of fibers put back into the air. It is best to use mops with disposable heads and to throw away the mop head after use. Otherwise fibers will be released as the mop dries. Use either lightly dampened mops or cloths or a vacuum with a High Efficiency Particulate Absolute filter to clean areas where wet mopping cannot be used (such as carpeting or hardwood floors).

Clean tables and chairs in the area with damp cloths. Do not dust them with brushes or with dry cloths, and do not vacuum them.

After you use the mop heads and cloths, put them in a plastic bag while they are still wet. Dislodged materials should also be placed in plastic bags for disposal.

### A LIST OF IMPORTANT POINTS TO REMEMBER

1. Do not handle or disturb friable asbestos containing materials unless necessary.
2. If you must handle asbestos-containing materials, wet them first.
3. If you must disturb asbestos (for example, to repair a light), see your supervisor before starting work. Then:
  - a. Place a plastic dropcloth below the work area.
  - b. Spray asbestos-containing material with water before you disturb it.
  - c. Make sure that only those persons who are necessary for the job are in the area.
  - d. Put all the asbestos you remove into a heavy plastic bag. Seal the bag and discard it.
  - e. After the job, clean all the ladders and tools you used with a wet cloth.
  - f. Roll up the dropcloth carefully and put it in a plastic bag. Discard the bag.
  - g. Clean the floor below the work area with a wet mop.
  - h. Put the mop head and the cloth used to clean the ladders in a plastic bag while they are still wet, seal the bag, and discard it.
4. If you must disturb or remove large sections of asbestos-containing material, see your supervisor before you begin. The National Institute for Occupational Safety and Health recommends that a respirator approved for toxic dusts be worn during such work.

You should make arrangements to turn off the school's ventilation system if you are disturbing or removing large sections of asbestos-containing material. The ventilation system should remain off until the work is completed and the area has been cleaned.

PERIODIC SURVEILLANCE PLAN  
(FORM E)

1

				CDS CODE 16-63875-6934046
SCHOOL Armona Union Academy				SCHOOL PHONE # (209)582-4468
ADDRESS	(number) 14435	(street) Locust, P.O.Box 397	(city) Armona	(zip code) 93202

This plan must include a periodic surveillance of each building with friable ACBM and nonfriable ACBM at least every six months. The person performing periodic surveillance must receive two hours general training and 14 hours of additional training if work performed might disturb asbestos. The person will record the date, the area of inspection, the inspector's name, the description of any changes of the materials, and also visual inspect the areas(Sec. 763.92).

Persons dealing with disturbed ACBM must have at least 16 hours of training in dealing and handling ACM. Inspection must be done every six months or by July 9,1989 and every six months there after with a three year inspection by a certified state inspector or by July 9, 1992.

PERIODIC INSPECTION

Building inspectors should:

Inspect all ACM materials for damage or deterioration at least twice a year and report findings to the O&M program coordinator.

Investigate the source of debris found by the custodial staff.

Custodial and maintenance staff should:

Inform the O&M program coordinator when damage to ACM is observed or when debris is cleaned up.

\* NOTE the attached: "Reassessment of Asbestos-Containing Materials"  
"Training and Periodic surveillance".

REASSESSMENT OF ASBESTOS-CONTAINING MATERIALS

Location of asbestos-containing material(s) (address, building, room(s), or general description: \_\_\_\_\_

Type of asbestos-containing material(s):

1. Sprayed or troweled on ceilings or walls.
2. Sprayed or troweled on structural members.
3. Insulation on pipes, tanks, or boilers.
4. Other (describe): \_\_\_\_\_

Abatement Status:

1. The material has been encapsulated \_\_\_\_\_, enclosed \_\_\_\_\_, neither \_\_\_\_\_.

Assessment:

1. Evidence of physical damage: \_\_\_\_\_
2. Evidence of water damage: \_\_\_\_\_
3. Evidence of delamination or other deterioration: \_\_\_\_\_
4. Degree of accessibility of the material: \_\_\_\_\_
5. Degree of activity near the material: \_\_\_\_\_
6. Location in an air plenum, air shaft, or air stream: \_\_\_\_\_
7. Other observations (including the condition of the encapsulant or enclosure, if any): \_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
(Evaluator)

## **Sec. 763.92 Training and periodic surveillance.**

(a) *Training.* (1) The local education agency shall ensure, prior to the implementation of the O&M provisions of the management plan, that all members of its maintenance and custodial staff (custodians, electricians, heating/air conditioning engineers, plumbers, etc.) who may work in a building that contains ACBM receive awareness training of at least 2 hours, whether or not they are required to work with ACBM. New custodial and maintenance employees shall be trained within 60 days after commencement of employment. Training shall include, but not be limited to:

- (i) Information regarding asbestos and its various uses and forms.
- (ii) Information on the health effects associated with asbestos exposure.
- (iii) Locations of ACBM identified throughout each school building in which they work.
- (iv) Recognition of damage, deterioration, and delamination of ACBM.
- (v) Name and telephone number of the person designated to carry out general local education agency responsibilities under Sec. 763.84 and the availability and location of the management plan.

(2) The local education agency shall ensure that all members of its maintenance and custodial staff who conduct any activities that will result in the disturbance of ACBM shall receive training described in paragraph (a)(1) of this section and 14 hours of additional training. Additional training shall include, but not be limited to:

- (i) Descriptions of the proper methods of handling ACBM.
- (ii) Information on the use of respiratory protection as contained in the EPA/NIOSH *Guide to Respiratory Protection for the Asbestos Abatement Industry*, September 1986.
- (iii) Hands-on training in the use of respiratory protection, other personal protection measures, and good work practices.

(3) Local education agency maintenance and custodial staff who have attended EPA-approved asbestos training or received equivalent training for O&M and periodic surveillance activities involving asbestos shall be considered trained for the purposes of this section.

(b) *Periodic surveillance.* (1) At least once every 6 months after a management plan is in effect, each local education agency shall conduct periodic surveillance in each building that it leases, owns, or otherwise uses as a school building that contains ACBM or is assumed to contain ACBM.

(2) Each person performing periodic surveillance shall:

- (i) Visually inspect all areas that are identified in the management plan as ACBM or assumed ACBM.
- (ii) Record the date of the surveillance, his or her name, and any changes in the condition of the material.
- (iii) Submit to the person designated to carry out general local education agency responsibilities under Sec. 763.84 a copy of such record for inclusion in the management plan.

REINSPECTION PLAN  
(FORM F)

1

					CDS CODE 16-63875-6934046
SCHOOL Armona Union Academy					SCHOOL PHONE # (209)582-4468
ADDRESS	(number)	(street)	(city)	(zip code)	
	14435	Locust, P.O.Box 397	Armona	93202	

The plan must meet the reinspection requirements of Section 763.85. This plan will include a reinspection every three years by an accredited inspector.

The school must be reinspected in three years or by July 9, 1992 by a Certified Inspector, and every six months by a local inspector, documenting the conditions and state of ACM. Any changes must be documented, giving date of inspection and name of inspector.

\* Note: Please note the following page, REINSPECTION.

## REINSPECTION;

1. At least once every 3 years after a management plan is in effect, each local education agency shall conduct a reinspection of all friable and nonfriable known or assumed ACBM in each school building that they lease, own, or otherwise use as a school building.
2. Each inspection shall be made by an accredited inspector.
3. For each area of a school building, each person performing a reinspection shall:

Visually reinspect, and reassess, under Sec. 763.88, the condition of all friable known or assumed ACBM.

Visually inspect material that was previously considered nonfriable ACBM and touch the material to determine whether it has become friable since the last inspection.

Identify and homogeneous areas with material that has become friable since the last inspection.

For each homogeneous area of newly friable material that is already assumed to be ACBM, bulk samples may be collected and submitted for analysis in accordance with Sec. 763.86 and 763.87.

Assess, under Sec. 763.88, the condition of the newly friable material in areas where samples are collected, and newly friable materials in areas that are assumed to be ACBM.

Reassess, under Sec. 763.88, the condition of friable known or assumed ACBM previously identified.

Record the following and submit to the person designated under Sec. 763.84 a copy of such record for inclusion in the management plan within 30 days of the reinspection:

1. The date of the reinspection, the name and signature of the person making the reinspection, State of accreditation, and if applicable, his or her accreditation number, and any changes in the condition of known or assumed ACBM.
2. The exact locations where samples are collected during the reinspection, a description of the manner used to determine sampling locations, the name and signature of each accredited inspector who collected the samples, State of accreditation, and, if applicable, his or her accreditation number.
3. Any assessments or reassessments made of friable material, the name and signature of the accredited inspector making the assessments, State of accreditation, and, if applicable, his or her accreditation number.

PARENT/EMPLOYEE NOTIFICATION PROGRAM  
(FORM G)

1

				CDS CODE 16-63875-6934046
SCHOOL Armona Union Academy				SCHOOL PHONE # (209)582-4468
ADDRESS	(number)	(street)	(city)	(zip code)
	14435 Locust,	P.O.Box 397	Armona	93202

In the discussion section of this form, information should be included that describes steps taken to inform workers and building occupants, or their legal guardians, about inspections, response actions, and post response action activities, including periodic reinspection and surveillance activities that are planned or in progress. Notifications must be made once each school year (Sec. 763.84).

Send a letter similar to the one enclosed to all parents, teachers, workers, and or legal guardian of all students. This letter must go out annually. A signed copy and every updated copy of this letter needs to be attached to this management plan. If your school does not contain ACBM this letter still needs to be sent out annually. Inform them that the school has been inspected for asbestos according with EPA regulations and a report is located at a centralized location at the administration office of the school and at the LEA's office for all to review. (Please note the attached form "Notice to School Employees".) This notification must remain until all ACBM is removed from the school. Please make sure your staff; teachers, workers, & custodial persons are aware of this report and where it can be found for review.

Dear Parents, Teachers, Workers, or Legal Guardians:

Our school has been inspected for asbestos containing building material (ACBM) according with EPA regulations. If you have any questions, please come in at your convenience and look over the management plan which is located at the administrative office here at the school and at the LEA's office in Clovis.

This report and all records regarding AHERA activities will be maintained at a centralized location and will be made available to you so that you can more fully understand what plans or actions are in progress concerning: inspections, response actions, post response action activities, periodic reinspection and surveillance activities.

Thank you for your continual support in christian education.

\_\_\_\_\_  
(Principal)

## NOTICE TO SCHOOL EMPLOYEES

In accordance with EPA regulations, this school has been inspected for friable (easily crumbled) and non-friable materials which contain asbestos. Friable asbestos-containing material may cause health problems.

**Friable and non-friable asbestos-containing material is present in**

\_\_\_\_\_  
(Name of School)

A record of the inspection, a diagram of the location(s) of friable and non-friable asbestos-containing materials, and a copy of relevant EPA regulations are available in:

\_\_\_\_\_  
(building)

\_\_\_\_\_  
(room)

For further information, interested persons should call 800-424-9065 (554-1404 in the Washington, DC area).

Signed:

\_\_\_\_\_  
(Name)

\_\_\_\_\_  
(title)

\_\_\_\_\_  
Date

EVALUATION OF RESOURCES NEEDED  
(FORM H)

1

					CDS CODE 16-63875-6934046
SCHOOL Armona Union Academy					SCHOOL PHONE # (209)582-4468
ADDRESS	(number)	(street)	(city)	(zip code)	
	14435	Locust,	P.O.Box 397	Armona	93202
estimated total cost of response actions \$ 30,625.00		estimated total cost of inspections \$ 1168.80		estimated total cost of management plan \$ 1558.40	

Discussion should include such information as funding required, equipment, facilities, support personnel (Sec. 763.93).

FUNDING REQUIRED

40 CFR Part 763 Final Rule and Notice:

IV. Economic impact

The cost of an asbestos inspection is estimated to range from \$1,144 to \$1,627 per school for schools with both surfacing and thermal systems insulation ACM. This cost varies depending upon the size of the school, the amount and type of ACM contained in the school, and the type of professional doing the work. The costs of sampling and analysis if friable materials are found will depend upon the number of samples taken and analyzed. Costs of analysis are estimated to range from \$25 to \$47 per sample. Assuming the average school has an analyze 20 samples, the cost of analysis will be \$500 to \$940 per school. The cost of mapping ACM is estimated to range from \$110 to over \$270 per school.

The cost of developing a management plan if asbestos-containing surfacing ACM or thermal systems insulation ACM is present is estimated to range from \$1,025 for an average-size public primary school to \$1,420 for an average size public secondary school. These estimates are weighted average of the costs of plans developed by trained school personnel and by outside consultants.

The cost of training for school employees involves a variety of factors ranging from course and accreditation exam fees to the possible expenses for any out of town travel required for the training. The estimated course fee for a 2-hour awareness session required of all school maintenance employees in schools with ACM is approximately \$50 per person., The additional 14 hours of training for school maintenance workers who may come in contact with asbestos in doing minor repair and maintenance work that disturbs asbestos is estimated to cost \$250. A fee of \$420 is estimated for the 24 hours of training required for the certification of asbestos abatement workers doing more than just minor repair and small glove-bag removal jobs. The fee for the 40-hour training course and certification required for asbestos abatement contractors is estimated to be \$640.

Response action costs depend primarily on the condition of the asbestos in a school and to a lesser extent on many other factors. In general, for surfacing ACM in all but the significantly damaged category, it is likely that the primary response action undertaken by a school will be special O&M activities. Use of O&M activities would likely continue until or unless the ACM deteriorates to a "significantly damaged" condition. The annual cost of a special O&M program (excluding acquisition of special equipment) is estimated to range from \$3,800 for a typical public primary school to \$5,100 for a typical public secondary school. Initial cleaning costs are expected to range from \$950 to \$1,400.

The cost of removal depends upon many factors including size of the project. The estimated cost of removal for a 4,000 sq. ft. project in which surfacing material is removed would be approximately \$51,300. The cost of removal for a 900 sq. ft. boiler wrap project is estimated to be approximately \$30,900. The total discounted costs of response actions were estimate assuming schools undertake a combination of response actions that depend on the condition of the ACM.

#### EQUIPMENT

For handling small removal jobs of 32 sq. ft. or less or cleaning of ACM, the following will be needed:

- Gloves
- Glove bags (depending on the type of removal)
- Tyvecs (disposable coveralls)
- Negative air mask respirator
- Nepa-filter vacuum cleaner
- Plastic sheeting
- Plastic bags ("Danger-Asbestos")

For more information about Asbestos safety order:

ENVIRONMENTAL PROTECTION AGENCY (EPA)

General Asbestos Info: Library: (415) 974-8076

Technical Assistance: Schools: (415) 974-7551, -7056

NESHAP for removal & demolition regulations, for contractors, building owners:

1. Local Air Pollution Control (delegated local authority for NESHAP regs.)

Bay Area: (F.S. Alameda, Contra Costa, Marin, Napa, San Mateo, Santa Clara, Sonoma & Solano): (415) 771-6000

Other counties: "name of county Air Pollution Control District".

2. Emergency Notifications: Local APCD (above) and Janet Crawford, EPA NESHAPs Coordinator: (415) 974-7633

CONSULTANT list: 1. In phone books under "Industrial Hygienists of Asb. Consultants"

2. By calling American Lung Association for their list

a. San Francisco Office: (415) 543-4410

b. Los Angeles Office: (213) 935-5864

3. Listed in "American Indust. Hygiene Assoc. Journal" in January ;and July issues: (216) 762-7294

4. Pamphlet: ASBESTOS SAFETY EQUIPMENT

100 Gall Drive Suite #4

Novato, Ca. 94949

ph. (415) 892-9359

## FACILITIES

### Disposal Waste Dumps:

Berkeley: (415) 540-2043  
Fresno: (209) 445-5938

Sacramento: (916) 739-3145

Contact Mr. Milton Thorman, (209) 291-7700, for information about the nearest drop sight for all your asbestos.

## SUPPORT PERSONNEL

PACIFIC ASBESTOS INFORMATION CENTER: UC Berkeley Ext. courses: (415) 643-7143

OSHA: Worker Protection, enforcement and Industrial Hygiene consultation:

Federal OSHA: Toll free general info: (800) 648-1003

CAL/OSHA: Clovers State employees only: gen. consultation: (415) 557-1946

AHERA; For management of AHERA regulations, to provide lists of accredited persons, to receive the Management plans: California: (916) 445-9327.

NESHAPS: National Emissions Standards for Hazardous Air Pollutants regulates the emission of asbestos fibers for handling of asbestos in most buildings, and the disposal of asbestos-containing waste. The EPA/NESHAPS must be notified before the beginning of any project of more than 160 sq. ft. or 260 linear feet. Notify by mail to Ms. Janet Crawford A-3-3, NESHAPS Coordinator, NESHAPS A-3-3. EPA Region 9, 215 Fremont St. S.F., CA., 94105.

Air pollution Control District (APCD): These local agencies have been delegated primary authority to enforce EPA/NASHAP regulations. Contract the nearest county agency for information and notification requirements for asbestos projects.  
BAAQMD: 415) 771-6000.

The following providers have either full or contingent approval in Region 9. Successful completion of either a fully approved course or a contingently approved course provides full accreditation for course attendees. Only if EPA subsequently withdrew contingent approval would future course offering not have EPA approval.

- \* ABMS/Excel Environ. Inc., Oakland, CA (415) 547-7144. Contingent approval: Workers; Contractor/Supervisors
- \* Center for Accelerated Learning, Vacaville, CA. (707) 446-7996. Contingent approval: Contractor/Supervisors; Workers.
- \* Insulators and Asbestos Industry of Northern California, Alameda, CA. (415) 522-7048.
- \* IT Corp., Wilmington, CA. (213) 830-1781. Contingent approval: Workers; Contractor/Supervisors
- \* Kelco, Fremont, CA. (415) 659-9751. Contingent approval: Workers.
- \* Med-Tox, Tusting CA. (714) 259-0620. Contingent approval; Inspector; Contractor/Supervisor; Workers.

\* Napier & Associates, Torrance, CA. (213) 644-1924. Contingent approval:  
Workers.

\* Pacific Asbestos Information Center, Berkeley Extension, CA. (415) 643-7143.  
Full approval: Inspector/Management planner; Contractor/Supervisor.

EPA-ACCREDITED COURSES FROM OTHER REGIONS AVAILABLE IN CALIFORNIA

Telephone providers for schedules and information.

\* Clayton Envir. Conslt.  
(415) 426-2600  
Inspector/Mgmt.Planner

\* Kaselaan & D'Angelo Assoc.  
(213) 324-6825  
Inspector/Mgmt.Planner

\* Critical Environmental  
Training, Texas:  
(800) 527-1830  
Contractor/Supervisor; Workers

\* Local 22, Texas  
Internat. Assoc. Of Heat & Frost  
(713) 473-0888  
Contractor/Supervisor, Workers

\* Environmental Instit., Texas  
(214) 553-8866  
Inspector/Mgmt. Planner  
Contractor/Supervisor

\* NAC (National Asb. Council)  
(404) 292-0629  
Workers

\* Hall-Kimbrell, Kansas  
(800) 364-2860  
Contractor/Supervisor,  
Workers, Project Designer

\* North West Envirocon, Or.  
(503) 659-8899  
Inspector/Mgmt.Planner

\* IPC, Illinois  
(312) 975-3495  
Workers

\* White Lung, Maryland  
(415) 668-2594  
(707) 839-9270  
Inspector/Mgmt.Planner

## RECORDKEEPING

### REQUIREMENT

---

All records shall be maintained in a centralized location in the administrative office of both the school and the local education agency as part of the management plan. For each homogeneous area where all ACBM has been removed, the local education agency shall ensure that such records are retained for 3 years after the next reinspection required under Sec. 763.85 or for an equivalent period.

For each preventive measure and response action taken for friable and nonfriable ACBM and friable and nonfriable suspected ACBM assumed to be ACM, the local education agency shall provide;

(1) A detailed written description of the measure or action, including methods used, the location where the measure or action was taken, reasons for selecting the measure or action, start and completion dates of the work, names and addresses of all contractors involved, and if applicable, their State of accreditation, and accreditation numbers, and if ACBM is removed, the name and location of storage or disposal site of the ACM.

(2) The name and signature of any person collecting any air sample required to be collected at the completion of certain response actions specified by Sec. 763.90, the locations where samples were collected, date of collection, the name and address of the laboratory analyzing the samples, the date of analysis, the results of the analysis, the method of analysis, the name and signature of the person performing the analysis, and a statement that the laboratory meets the applicable requirements of Sec. 763.90.

For each person required to be trained under Sec. 763.92 (a) 1 & 2, the local education agency shall provide the person's name and job title, the date that training was completed by that person, the location of the training, and the number of hours completed in such training.

For each time that periodic surveillance under Sec. 763.92 (b) is performed, the local education agency shall record the name of each person performing the surveillance, the date of the surveillance, and any changes in the conditions of the materials.

For each time that cleaning under Sec. 763.91 (c) is performed, the local education agency shall record the name of each person performing the cleaning, the date of such cleaning, the locations cleaned, and the methods used to perform such cleaning.

For each time that operations and maintenance activities under Sec. 763.91(d) are performed, the local education agency shall record the name of each person performing the activity, the start and completion dates of the activity, the locations where such activity occurred, a description of the activity including preventive measures used, and if ACBM is removed, the name and location of storage or disposal site of the ACM.

For each time that major asbestos activity under Sec. 763.91 (e) is performed, the local education agency shall provide the name and signature, State of accreditation, and if applicable, the accreditation number of each person performing the activity, the start and completion dates of the activity, the locations where such activity occurred, a description of the activity including preventive measures used, and if ACBM is removed, the name and location of storage or disposal site of the ACM.

For each fiber release episode under Sec. 763.91 (f), the local education agency shall provide the date and location of the episode, the method of repair, preventive measures or response action taken, the name of each person performing the work, and if ACBM is removed, the name and location of storage or disposal site of the ACM.

PERMIT APPLICATION FOR PERFORMING MAINTENANCE/RENOVATION WORK

1. Exact location of area involved (including building number, room number, location within room, etc.) \_\_\_\_\_  
\_\_\_\_\_
2. Description of work involved \_\_\_\_\_  
\_\_\_\_\_
3. Starting Date \_\_\_\_\_ Anticipated Completion Date \_\_\_\_\_
4. \* Approximate amount of asbestos present (linear feet, square feet, size of tank, etc.) \_\_\_\_\_  
\_\_\_\_\_
5. \* Asbestos control methods to be used (i.e., glove bag, HEPA vacuum, wet methods, etc.) \_\_\_\_\_  
\_\_\_\_\_
6. \* Protective equipment to be used (respirator, coveralls, etc.) \_\_\_\_\_  
\_\_\_\_\_
7. Name and telephone number/extension of supervisor. \_\_\_\_\_  
\_\_\_\_\_

TO BE FILLED OUT BY ASBESTOS PROGRAM MANAGER

Permit \_\_\_\_\_ Accepted \_\_\_\_\_ Rejected \_\_\_\_\_  
Signed \_\_\_\_\_ Print \_\_\_\_\_  
Permit Number \_\_\_\_\_  
Emergency Contact \_\_\_\_\_

Please return this form to:

Eslinger Enterprises  
9545 W. Hwy. 152  
Dos Palos, Ca. 93620

\* Note: These items may have to be filled out by an asbestos program manager.

FIBER RELEASE EPISODE REPORT

1. Address, building, and room number(s) (or description of area) where episode occurred: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- 2 The release episode was reported by \_\_\_\_\_  
on \_\_\_\_\_ (date)

3. Describe the episode: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

4. The asbestos-containing material was \_\_\_\_\_/ was not \_\_\_\_\_  
cleaned up according to approved procedures. Describe the cleanup:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signed: \_\_\_\_\_  
(Asbestos Program Manager)

Date: \_\_\_\_\_

ASBESTOS HAZARD EMERGENCY RESPONSE ACT (AHRA)  
GENERAL DATA (FORM A)

LOCAL EDUCATION AGENCY Central California Conference			County Fresno
SCHOOL NAME Armona Union Elementary			Phone number (209)582-4468
ADDRESS (number) 14435	(street) Locust P.O.Box 397	(city) Armona	(zip code) 93202
CDS Code 16-63875-6934046	School Enrollment 74	# of Employees 4	# of Buildings 1

LEA AHRA DESIGNEE

NAME ESLINGER ENTERPRISES HERBERT J. ESLINGER - GILBERT D. ESLINGER			Phone number 209-387-4375
Address (number) 9545 West Hwy 152	(street)	(city) Dos Palos	(zip code) 93620
Training Course(s) & Date(s) Competent person - March 8-11 Certified Worker - March 21-25 Inspector & Mgt./Planner - May 2-6			Hours 32 40 40  Total Training hr. 112 HRS.

MANAGEMENT PLANNER

Name Herbert J. Eslinger	Phone number 209-387-4375
Address (number) 9545 West Hwy. 152	(street) Dos Palos (zip code) 93620
Accreditation # MP 2107 88 MP 2108 88	Training Agency Northwest Envirocon, Portland

Documents Attached

<input checked="" type="checkbox"/> Form B	<input checked="" type="checkbox"/> Form C	<input checked="" type="checkbox"/> Form D	<input checked="" type="checkbox"/> Form E
<input checked="" type="checkbox"/> Form F	<input checked="" type="checkbox"/> Form G	<input checked="" type="checkbox"/> Form H	

We certify that the general Local Education Agency (LEA) responsibilities, as stipulated by 40CFR Part 763, have been met or will be met, and that this submit-til includes all buildings at this school.

Management Planner Signature > Herbert Eslinger	Date 2-10-89
LEA Designee Signature > Herbert Eslinger	Date 2-10-89
LEA Superintendent Signature > M.E. THORMAN, Ed. Sec.	Date

OFFICE OF LOCAL ASSISTANCE USE ONLY

Date Returned	Date Resubmittal Received	(date stamp)
Reason(s) For Return		
Printed Name of Reviewer		Date
Reviewer's Signature		

ESLINGER ENTERPRISES

---

The following Inspection Report was completed by Herbert and Gilbert Eslinger.  
Samples were taken randomly and in areas of convenience and inconspicuously according  
to Sec. 763.86 of the Federal Register.

Date: 1-10-89

Herbert Eslinger I-1107-88  
Herbert Eslinger (accreditation #)

Gilbert Eslinger I-1108-88  
Gilbert Eslinger (accreditation #)

The holder of this card has successfully completed the training needed to comply with AHERA regulations 40 CFR 763 and TSCA Title II.

Instructor Signature

*Robert E. Hastings*

The holder of this card has successfully completed the training needed to comply with AHERA regulations 40 CFR 763 and TSCA Title II.

Instructor Signature

*Robert E. Hastings*

#### NOTICE

IF YOU WORK ON AN ASBESTOS REMOVAL OR ENCAPSULATION PROJECT, YOU MUST BE PREPARED AT ANY TIME TO SHOW THIS CARD TO AN INSPECTOR. YOU CANNOT LET ANYONE ELSE USE THIS CARD. YOU MUST TAKE A REFRESHER COURSE BEFORE APPLYING FOR A RENEWAL OF THIS CARD

NOT VALID UNTIL SIGNED

Northwest Envirocon, Inc.



NAME  
GILBERT ESLINGER  
I.D.# CERT.#  
I-1108-88  
BIRTHDATE EXP. DATE  
04/17/51 05/04/89  
CERTIFICATION TYPE  
ACCREDITED INSPECTOR

Northwest Envirocon, Inc.



NAME  
GILBERT ESLINGER  
I.D.# CERT.#  
MP-2108-88  
BIRTHDATE EXP. DATE  
04/17/51 05/06/89  
CERTIFICATION TYPE  
ACCREDITED MGT/PLANNER

Department of  
LABOR & INDUSTRIES

Division of  
INDUSTRIAL SAFETY & HEALTH



CERTIFIED ASBESTOS WORKER



NAME  
Gilbert Eslinger  
IDENTIFICATION NO.  
E7393  
CERTIFICATE NO.  
3043 W  
BIRTHDATE  
04/17/51  
EXPIRATION DATE  
03/25/90  
JOSEPH A. DEAR, Director  
*Joseph A. Dear*

1. 1. 7

2. 2. 2

Northwest Envirocon, Inc.



NAME  
**HERBERT J. ESLINGER**  
I.D.# **I-1107-88**  
BIRTHDATE **12/29/22** EXP. DATE **05/04/89**  
CERTIFICATION TYPE  
**ACCREDITED INSPECTOR**

**NOTICE**

IF YOU WORK ON AN ASBESTOS REMOVAL OR ENCAPSULATION PROJECT YOU MUST BE PREPARED AT ANY TIME TO SHOW THIS CARD TO AN INSPECTOR YOU CANNOT LET ANYONE ELSE USE THIS CARD. YOU MUST TAKE A REFRESHER COURSE BEFORE APPLYING FOR A RENEWAL OF THIS CARD

NOT VALID UNTIL SIGNED

SIGNATURE

Northwest ENVIROCON, Inc.

THIS CERTIFIES THAT

**HERBERT ESLINGER**

has successfully completed the required classroom portion of the Asbestos Abatement Refresher Training Program in accordance with 29 CFR 1910.120. This course is a 24-hour refresher course for individuals who have completed the equivalent of the course conducted by EPA approved training centers.

0158 3/11/88 RANDY HALL

The holder of this card has successfully completed the training needed to comply with AHERA regulations 40 CFR 763 and TSCA Title II.

Instructor Signature

*Robert E. Hastings*

Department of  
LABOR & INDUSTRIES

Division of  
INDUSTRIAL SAFETY & HEALTH



**CERTIFIED ASBESTOS WORKER**



NAME  
**Herbert J Eslinger**  
CERTIFICATION NO.  
**E6218** CERTIFICATE NO.  
**3042 W**  
BIRTHDATE  
**12/29/22** EXPIRATION DATE  
**03/25/90**  
JOSEPH A. DORR, Director  
*Joseph A. Dor*

Northwest Envirocon, Inc.



NAME  
**HERBERT J. ESLINGER**  
I.D.# **MP-2107-88**  
BIRTHDATE **12/29/22** EXP. DATE **05/06/89**  
CERTIFICATION TYPE  
**ACCREDITED MGT/PLANNER**

The holder of this card has successfully completed the training needed to comply with AHERA regulations 40 CFR 763 and TSCA Title II.

Instructor Signature

*Robert E. Hastings*

Northwest ENVIROCON, Inc.

THIS CERTIFIES THAT

**HERBERT ESLINGER**

has successfully completed the required classroom portion of the Asbestos Abatement Refresher Training Program in accordance with 29 CFR 1910.120. This course is a 24-hour refresher course for individuals who have completed the equivalent of the course conducted by EPA approved training centers.

0158 3/11/88 RANDY HALL

1000

1000

RECORD OF FRIABLE AND NONFRIABLE ACBM  
(FORM B)

2

				CDS CODE 16-63875-6934046	
SCHOOL Armona Union Elementary				SCHOOL PHONE # (209)582-4468	
ADDRESS	(number)	(street)	(city)	(zip code)	
	14435	Locust, P.O.Box 397	Armona	93202	

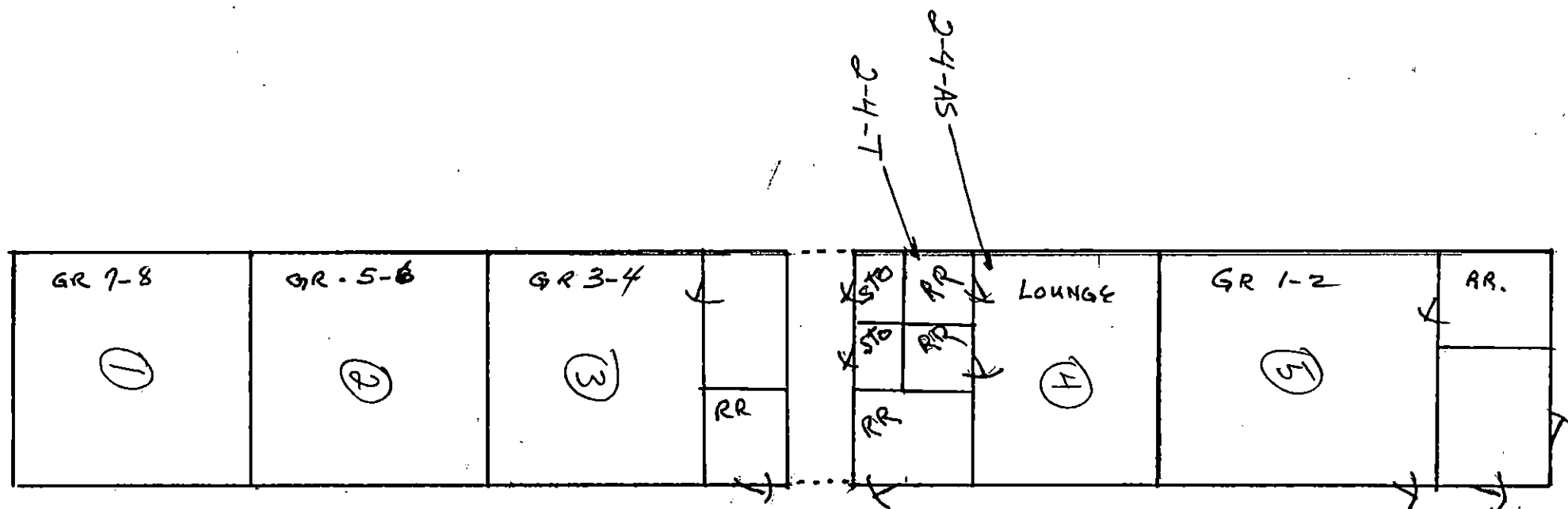
-IMPORTANT-

Each building and functional space with friable ACBM or friable assumed ACBM listed on this form requires completion of FORM C (PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE ACBM OR FRIABLE ASSUMED ACBM).

Indicate location of material on blueprint, diagram or narrative in square or linear feet, and attach a copy (Sec. 763.93).

line	BUILDING NAME & FUNCTIONAL SPACE (indicate address if different)	CHECK ONE			CHECK ONE			
		Sur fac ing	TSI	MISC.	ACBM		ASSUMED ACBM	
					Fri able	Non fri	Fri able	Non friable
1.	Teachers Office #4 (2-4-T)			X		X		
2.	Teachers Office #4 (2-4-AS)	X			X			
3.	Roof of the Building (slate shingles)			X				X
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								

1/4" = 5'-0"



ARMONA SDA ELEMENTARY  
5600 sq ft.

SCHOOL: Elementary Armona

ros/late

[illegible]

Building: Almona Elementary  
Functional Area No. 2-4-T Location: Teacher's office  
Type of Suspect Material: Surfacing, TSI, Other  
Description: 9x9 floor tile - also in 1st & 2nd grade

Approximate Amount of Material (linear or square ft.): 200

Condition

Percent Damage: 0 %, Localized, Distributed  
Type of Damage: Deterioration, Water, Physical  
Description: \_\_\_\_\_

Overall Rating: ☒ Good, Fair, Poor

Potential for Disturbance

Accessibility: ☒ Accessible, Inaccessible

Description: \_\_\_\_\_

Potential for Contact: High, ☒ Moderate, Low

Description: \_\_\_\_\_

Influence of Vibration: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Potential for Air Erosion: High, Moderate, ☒ Low

Description: \_\_\_\_\_

Located in a Plenum? Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: ge Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75037  
 SAMPLE LOCATION: Armona 2-4-T  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 23, 1989  
 DATE COMPLETED: January 23, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93620

PURCHASE ORDER: N/A  
 OFW #: L1034  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	1-2%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	ND	1. %
NON FIBROUS MATERIALS	98-99%	1. %
COLOR	Blue	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples

EPA 600/4-82-028

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

Building: Armona Elementary  
 Functional Area No. 2-4-AS Location: Teachers Office  
 Type of Suspect Material: ☒ Surfacing, ☐ TSI, ☐ Other  
 Description: acoustical sprayed ceiling

Approximate Amount of Material (linear or square ft.): 500

Condition

Percent Damage: 0 %, ☐ Localized, ☐ Distributed  
 Type of Damage: ☐ Deterioration, ☐ Water, ☐ Physical  
 Description: \_\_\_\_\_

Overall Rating: ☒ Good, ☐ Fair, ☐ Poor

Potential for Disturbance

Accessibility: ☐ Accessible, ☒ Inaccessible  
 Description: \_\_\_\_\_

Potential for Contact: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_

Influence of Vibration: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_

Potential for Air Erosion: ☐ High, ☐ Moderate, ☒ Low  
 Description: \_\_\_\_\_

Located in a Plenum? ☐ Yes, ☒ No; Type: \_\_\_\_\_

Comments: \_\_\_\_\_

Signed: [Signature] Date: 1-10-89

## CERTIFICATE OF ANALYSIS

LAB I.D.: P-75030  
 SAMPLE LOCATION: Armona 2-4-AS  
 COLLECTED BY: Client  
 DATE COLLECTED: Not Given

DATE RECEIVED: January 18, 1989  
 DATE STARTED: January 20, 1989  
 DATE COMPLETED: January 20, 1989  
 DATE REPORTED: January 30, 1989

CLIENT: Herbert Eslinger  
 STREET: 9545 W. Highway 152  
 CITY: Dos Palos  
 STATE: CA ZIP: 93628

PURCHASE ORDER: N/A  
 OFW #: L1834  
 COPY TO: No copy required

## PLM ANALYSIS

Analyte	Results Volume %	Detect Limit Volume %
ASBESTOS		
CHRYSTOTILE	3-5%	1. %
AMOSITE	ND	1. %
CROCIDOLITE	ND	1. %
ANTHOPHYLITE	ND	1. %
TREMOLITE-ACTONOLITE	ND	1. %
FIBER GLASS	ND	1. %
MINERAL WOOL	ND	1. %
CELLULOSE	1-2%	1. %
NON FIBROUS MATERIALS	93-96%	1. %
COLOR	White	

Method: EPA Interim Method for the Determination  
 of Asbestos in Bulk Insulation Samples EPA 688/4-92-020

This report may not be used to  
 claim product endorsement by  
 NVLAP or any agency of the  
 U.S. Government.

APPROVED: 

PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE  
ACBM OR FRIABLE ASSUMED ACBM (Form C)  
(SEC. 763.93)

		CDS CODE 16-63875-6934046		
SCHOOL Armona Union Elementary		School Phone # (209)582-4468		
ADDRESS 14435 Locust P.O. Box 397		(CITY) Armona	(ZIP CODE) 93202	
BUILDING NAME Armon Elementary - Teachers Office		INSPECTION DATE 1-10-89		
FUNCTIONAL SPACE Teachers Office		INDICATE LINE # FROM FORM B 2		
TYPE OF FRIABLE ACBM	<input checked="" type="checkbox"/> SURFACING	<input type="checkbox"/> TSI	MISCELLANEOUS	
1. CONDITION OF ACBM (OVERALL RATING)				
<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> DAMAGED <input type="checkbox"/> SIGNIFICANTLY DAMAGED				
2. POTENTIAL FOR DISTURBANCE (Overall Rating)				
<input checked="" type="checkbox"/> LOW <input type="checkbox"/> MODERATE <input type="checkbox"/> HIGH				
3. HAZARD ASSESSMENT (Combine ratings from items 1 and 2 and check appropriate box)				
CONDITION OF ACBM		Potential for Disturbance		
		LOW	MODERATE	HIGH
GOOD		X		
DAMAGED				
SIGNIFICANTLY DAMAGED				
4. RECOMMENDED RESPONSE ACTION(S) AND COST(S)		Estimated Costs		
<input checked="" type="checkbox"/> A. OPERATION AND MAINTENANCE		\$ 250.00		
<input type="checkbox"/> B. REPAIR		\$		
<input checked="" type="checkbox"/> C. ENCAPSULATION		\$ 1500.00		
<input type="checkbox"/> D. ENCLOSURE		\$		
<input type="checkbox"/> E. REMOVAL		\$		
TOTAL		\$ 1750.00		

5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS	Schedule	
	start	complete
	7-9-89	7-9-92

The condition of the ceiling is good therefore we recommend you encapsulate the ceiling with ABS-100 sealant or the equivalent. This will seal the asbestos fiber from being released. Removal is an option that you might consider though. It could cost anywhere from \$2,500.00 to \$5,000.00. With this material removed there is no longer the requirement of monitoring and evaluating. The only other area is the tile in the restroom of the teachers lounge and this is nonfriable and doesn't need a response action.

OPERATIONS AND MAINTENANCE PROGRAM  
(FORM D)

2

				CDS CODE 16-63875-6934046
SCHOOL Armona Union Elementary				SCHOOL PHONE # (209)582-4468
ADDRESS	(number)	(street)	(city)	(zip code)
	14435	Locust, P.O.Box 397	Armona	93202

For each area where friable ACBM is present, assumed to be present, or is about to become present, write an operations and maintenance (O & M) program.

This O & M program must be developed for the entire school. The program must describe worker protection, initial and additional cleaning programs, building occupant protection (access control, signs, control of air movement, work practices, areacleaning, disposal methods), design and performance of other than small-scale, short-duration maintenance activities, and activities associated with minor and major fiber release episodes (Sec. 763.91).

IMPORTANT

Use Forms E through H to describe specific elements of this program. Use additional sheets when necessary.

The 9 by 9 tile in the teachers restroom and in the 1st and 2nd grade classroom is non-friable. Abstain from sanding, drilling, or anything that would change the ACBM to a friable condition. If ACBM becomes friable the following steps will have to apply. The ceiling in the teachers lounge on the other hand is friable and the following requirements apply where applicable.

INITIAL CLEANING:

Custodial Staff should:

Steam-clean all carpets throughout the building or vacuum them with a High Efficiency Particulate Air (HEPA)-filtered vacuum cleaner, but never with a conventional vacuum cleaner. Spray vacuum cleaner bags with water before removal and discard in sealed plastic bags according to EPA regulations for removal and disposal of asbestos. Discard vacuum filters in a similar manner.

HEPA-vacuum all curtains and books. Discard vacuum bags and filters in sealed plastic bags according to EPA regulations for disposal of asbestos waste.

Mop all non-carpeted floors with wet mop-s. Wipe all shelves and other horizontal surfaces with damp cloths. Use a mist spray bottle to keep cloths damp. Discard cloths and mop heads in sealed plastic bags according to EPA regulations for disposal of asbestos waste.

## MONTHLY CLEANING:

### Custodial Staff should:

Spray with water any debris found near surfacing ACM and place the debris in plastic bags using a dust pan. Rinse the pan with water in a utility sink. Report presence of debris immediately to the O&M Program Coordinator.

HEPA-vacuum all carpets.

Wet-mop all other floors and wipe all other horizontal surfaces with damp cloths.

Dispose of all debris, filters, mop heads, and cloths in plastic bags according to EPA regulations for disposal of asbestos waste.

The response action for any maintenance activities disturbing friable ACBM, other than small-scale, short-duration maintenance activities, shall be designed by persons accredited to design response actions and conducted by persons accredited to conduct response actions.

The local education agency shall ensure that the procedures described below are followed in the event of a minor fiber release episode (i.e., the falling or dislodging of 3 square or linear feet or less of friable ACBM):

- (1) Thoroughly saturate the debris using wet methods.
- (2) Clean the area with HEPA-vacuum or steam-clean carpets, HEPA-vacuum or wet-clean all other floors and all other horizontal surfaces.
- (3) Place the asbestos debris in a sealed, leak-tight container.
- (4) Repair the area of damaged ACM with materials such as asbestos-free spackling, plaster, cement, or insulation, or seal with latex paint or an encapsulant, or immediately have the appropriate response action implemented as required by Sec. 763.90.

The local education agency shall ensure that the procedures described below are followed in the event of a major fiber release episode (i.e., the falling or dislodging of more than 3 square or linear feet of friable ACBM):

- (1) Restrict entry into the area and post signs to prevent entry into the area by persons other than those necessary to perform the response action.
- (2) Shut off or temporarily modify the air-handling system to prevent the distribution of fibers to other areas in the building.
- (3) The response action for any major fiber release episode must be designed by persons accredited to design response actions and conducted by persons accredited to conduct response actions.

\* Please note following page: "A GUIDE FOR REDUCING ASBESTOS EXPOSURE"

## A GUIDE FOR REDUCING ASBESTOS EXPOSURE

### PURPOSE

Your school building contains materials which contain asbestos and may release fibers into the air. Breathing asbestos fibers is dangerous. This fact sheet tells how to reduce exposure to asbestos fibers. Please read it carefully.

### PROTECTING YOURSELF FROM ASBESTOS

Some of the friable building materials in your school contain asbestos. Friable asbestos-containing materials crumble easily and release fibers into the air. Breathing these fibers may cause cancer and other diseases. The more asbestos you breathe, the greater your chances are of getting disease. You can take precautions that will reduce or eliminate the risk of being exposed to asbestos.

Find out from your supervisor where these friable asbestos-containing materials are in your building. Do not touch or disturb them unless you have to. If you must handle an asbestos-containing material, first lightly spray it with water, (EPA recommends using water which contains wetting agents, if they are available.) Wet asbestos-containing material will not release as many fibers.

Even if friable asbestos-containing materials are not disturbed, they may release asbestos fibers, which will fall slowly to the floor. If you are cleaning in areas which contain these materials, do not use a broom: it will stir the fibers into the air. Do not use a vacuum cleaner unless it is equipped with a High Efficiency Particulate Absolute filter. The fibers are so small they can pass through an ordinary vacuum cleaner and out into the room.

When cleaning in areas which contain friable asbestos-containing materials, use dampened mops and dustcloths. Dampened mops and dustcloths will hold the fibers much better than dry mops and dustcloths, and will reduce the number of fibers put back into the air. It is best to use mops with disposable heads and to throw away the mop head after use. Otherwise fibers will be released as the mop dries. Use either lightly dampened mops or cloths or a vacuum with a High Efficiency Particulate Absolute filter to clean areas where wet mopping cannot be used (such as carpeting or hardwood floors).

Clean tables and chairs in the area with damp cloths. Do not dust them with brushes or with dry cloths, and do not vacuum them.

After you use the mop heads and cloths, put them in a plastic bag while they are still wet. Dislodged materials should also be placed in plastic bags for disposal.

### A LIST OF IMPORTANT POINTS TO REMEMBER

1. Do not handle or disturb friable asbestos containing materials unless necessary.
2. If you must handle asbestos-containing materials, wet them first.
3. If you must disturb asbestos (for example, to repair a light), see your supervisor before starting work. Then:
  - a. Place a plastic dropcloth below the work area.
  - b. Spray asbestos-containing material with water before you disturb it.
  - c. Make sure that only those persons who are necessary for the job are in the area.
  - d. Put all the asbestos you remove into a heavy plastic bag. Seal the bag and discard it.
  - e. After the job, clean all the ladders and tools you used with a wet cloth.
  - f. Roll up the dropcloth carefully and put it in a plastic bag. Discard the bag.
  - g. Clean the floor below the work area with a wet mop.
  - h. Put the mop head and the cloth used to clean the ladders in a plastic bag while they are still wet, seal the bag, and discard it.
4. If you must disturb or remove large sections of asbestos-containing material, see your supervisor before you begin. The National Institute for Occupational Safety and Health recommends that a respirator approved for toxic dusts be worn during such work.

You should make arrangements to turn off the school's ventilation system if you are disturbing or removing large sections of asbestos-containing material. The ventilation system should remain off until the work is completed and the area has been cleaned.

PERIODIC SURVEILLANCE PLAN  
(FORM E)

2

				CDS CODE 16-63875-6934046
SCHOOL Armona Union Elementary				SCHOOL PHONE # (209)582-4468
ADDRESS	(number)	(street)	(city)	(zip code)
	14435	Locust, P.O.Box 397	Armona	93202

This plan must include a periodic surveillance of each building with friable ACBM and nonfriable ACBM at least every six months. The person performing periodic surveillance must receive two hours general training and 14 hours of additional training if work performed might disturb asbestos. The person will record the date, the area of inspection, the inspector's name, the description of any changes of the materials, and also visual inspect the areas(Sec. 763.92).

Persons dealing with disturbed ACBM must have at least 16 hours of training in dealing and handling ACM. Inspection must be done every six months or by July 9, 1989 and every six months there after with a three year inspection by a certified state inspector or by July 9, 1992.

PERIODIC INSPECTION

Building inspectors should:

Inspect all ACM materials for damage or deterioration at least twice a year and report findings to the O&M program coordinator.

Investigate the source of debris found by the custodial staff.

Custodial and maintenance staff should:

Inform the O&M program coordinator when damage to ACM is observed or when debris is cleaned up.

\* NOTE the attached: "Reassessment of Asbestos-Containing Materials"  
"Training and Periodic surveillance".

## REASSESSMENT OF ASBESTOS-CONTAINING MATERIALS

Location of asbestos-containing material(s) (address, building, room(s), or general description: \_\_\_\_\_

Type of asbestos-containing material(s):

1. Sprayed or troweled on ceilings or walls.
2. Sprayed or troweled on structural members.
3. Insulation on pipes, tanks, or boilers.
4. Other (describe): \_\_\_\_\_

### Abatement Status:

1. The material has been encapsulated \_\_\_\_\_, enclosed \_\_\_\_\_, neither \_\_\_\_\_.

### Assessment:

1. Evidence of physical damage: \_\_\_\_\_
2. Evidence of water damage: \_\_\_\_\_
3. Evidence of delamination or other deterioration: \_\_\_\_\_
4. Degree of accessibility of the material: \_\_\_\_\_
5. Degree of activity near the material: \_\_\_\_\_
6. Location in an air plenum, air shaft, or air stream: \_\_\_\_\_
7. Other observations (including the condition of the encapsulant or enclosure, if any): \_\_\_\_\_

Signed: \_\_\_\_\_ Date: \_\_\_\_\_  
(Evaluator)

## **Sec. 763.92 Training and periodic surveillance.**

(a) *Training.* (1) The local education agency shall ensure, prior to the implementation of the O&M provisions of the management plan, that all members of its maintenance and custodial staff (custodians, electricians, heating/air conditioning engineers, plumbers, etc.) who may work in a building that contains ACBM receive awareness training of at least 2 hours, whether or not they are required to work with ACBM. New custodial and maintenance employees shall be trained within 60 days after commencement of employment. Training shall include, but not be limited to:

- (i) Information regarding asbestos and its various uses and forms.
- (ii) Information on the health effects associated with asbestos exposure.
- (iii) Locations of ACBM identified throughout each school building in which they work.
- (iv) Recognition of damage, deterioration, and delamination of ACBM.
- (v) Name and telephone number of the person designated to carry out general local education agency responsibilities under Sec. 763.84 and the availability and location of the management plan.

(2) The local education agency shall ensure that all members of its maintenance and custodial staff who conduct any activities that will result in the disturbance of ACBM shall receive training described in paragraph (a)(1) of this section and 14 hours of additional training. Additional training shall include, but not be limited to:

- (i) Descriptions of the proper methods of handling ACBM.
- (ii) Information on the use of respiratory protection as contained in the EPA/NIOSH *Guide to Respiratory Protection for the Asbestos Abatement Industry*, September 1986.
- (iii) Hands-on training in the use of respiratory protection, other personal protection measures, and good work practices.

(3) Local education agency maintenance and custodial staff who have attended EPA-approved asbestos training or received equivalent training for O&M and periodic surveillance activities involving asbestos shall be considered trained for the purposes of this section.

(b) *Periodic surveillance.* (1) At least once every 6 months after a management plan is in effect, each local education agency shall conduct periodic surveillance in each building that it leases, owns, or otherwise uses as a school building that contains ACBM or is assumed to contain ACBM.

(2) Each person performing periodic surveillance shall:

- (i) Visually inspect all areas that are identified in the management plan as ACBM or assumed ACBM.
- (ii) Record the date of the surveillance, his or her name, and any changes in the condition of the material.
- (iii) Submit to the person designated to carry out general local education agency responsibilities under Sec. 763.84 a copy of such record for inclusion in the management plan.

**REINSPECTION PLAN**  
**(FORM F)**

2

				<b>CDS CODE</b> 16-63875-6934046
<b>SCHOOL</b> Armona Union Elementary				<b>SCHOOL PHONE #</b> (209)582-4468
<b>ADDRESS</b>	<b>(number)</b>	<b>(street)</b>	<b>(city)</b>	<b>(zip code)</b>
	14435	Locust,	P.O.Box 397 Armona	93202

*The plan must meet the reinspection requirements of Section 763.85. This plan will include a reinspection every three years by an accredited inspector.*

*The school must be reinspected in three years or by July 9, 1992 by a Certified Inspector, and every six months by a local inspector, documenting the conditions and state of ACM. Any changes must be documented, giving date of inspection and name of inspector.*

*\* Note: Please note the following page, REINSPECTION.*

## REINSPECTION;

1. At least once every 3 years after a management plan is in effect, each local education agency shall conduct a reinspection of all friable and nonfriable known or assumed ACBM in each school building that they lease, own, or otherwise use as a school building.

2. Each inspection shall be made by an accredited inspector.

3. For each area of a school building, each person performing a reinspection shall:

Visually reinspect, and reassess, under Sec. 763.88, the condition of all friable known or assumed ACBM.

Visually inspect material that was previously considered nonfriable ACBM and touch the material to determine whether it has become friable since the last inspection.

Identify and homogeneous areas with material that has become friable since the last inspection.

For each homogeneous area of newly friable material that is already assumed to be ACBM, bulk samples may be collected and submitted for analysis in accordance with Sec. 763.86 and 763.87.

Assess, under Sec. 763.88, the condition of the newly friable material in areas where samples are collected, and newly friable materials in areas that are assumed to be ACBM.

Reassess, under Sec. 763.88, the condition of friable known or assumed ACBM previously identified.

Record the following and submit to the person designated under Sec. 763.84 a copy of such record for inclusion in the management plan within 30 days of the reinspection:

1. The date of the reinspection, the name and signature of the person making the reinspection, State of accreditation, and if applicable, his or her accreditation number, and any changes in the condition of known or assumed ACBM.
2. The exact locations where samples are collected during the reinspection, a description of the manner used to determine sampling locations, the name and signature of each accredited inspector who collected the samples, State of accreditation, and, if applicable, his or her accreditation number.
3. Any assessments or reassessments made of friable material, the name and signature of the accredited inspector making the assessments, State of accreditation, and, if applicable, his or her accreditation number.

PARENT/EMPLOYEE NOTIFICATION PROGRAM  
(FORM G)

2

				CDS CODE 16-63875-6934046
SCHOOL Armona Union Elementary				SCHOOL PHONE # (209)582-4468
ADDRESS	(number)	(street)	(city)	(zip code)
	14435	Locust, P.O.Box 397	Armona	93202

In the discussion section of this form, information should be included that describes steps taken to inform workers and building occupants, or their legal guardians, about inspections, response actions, and post response action activities, including periodic reinspection and surveillance activities that are planned or in progress. Notifications must be made once each school year (Sec. 763.84).

Send a letter similar to the one enclosed to all parents, teachers, workers, and or legal guardian of all students. This letter must go out annually. A signed copy and every updated copy of this letter needs to be attached to this management plan. If your school does not contain ACBM this letter still needs to be sent out annually. Inform them that the school has been inspected for asbestos according with EPA regulations and a report is located at a centralized location at the administration office of the school and at the LEA's office for all to review. (Please note the attached form "Notice to School Employees".) This notification must remain until all ACBM is removed from the school. Please make sure your staff; teachers, workers, & custodial persons are aware of this report and where it can be found for review.

Dear Parents, Teachers, Workers, or Legal Guardians:

Our school has been inspected for asbestos containing building material (ACBM) according with EPA regulations. If you have any questions, please come in at your convenience and look over the management plan which is located at the administrative office here at the school and at the LEA's office in Clovis.

This report and all records regarding AHERA activities will be maintained at a centralized location and will be made available to you so that you can more fully understand what plans or actions are in progress concerning: inspections, response actions, post response action activities, periodic reinspection and surveillance activities.

Thank you for your continual support in christian education.

\_\_\_\_\_  
(Principal)

## NOTICE TO SCHOOL EMPLOYEES

In accordance with EPA regulations, this school has been inspected for friable (easily crumbled) and non-friable materials which contain asbestos. Friable asbestos-containing material may cause health problems.

**Friable and non-friable asbestos-containing material is present in**

\_\_\_\_\_  
*(Name of School)*

A record of the inspection, a diagram of the location(s) of friable and non-friable asbestos-containing materials, and a copy of relevant EPA regulations are available in:

\_\_\_\_\_  
*(building)*

\_\_\_\_\_  
*(room)*

For further information, interested persons should call 800-424-9065 (554-1404 in the Washington, DC area).

Signed:

\_\_\_\_\_  
*(Name)*

\_\_\_\_\_  
*(title)*

\_\_\_\_\_  
*Date*

EVALUATION OF RESOURCES NEEDED  
(FORM H)

2

				CDS CODE 16-63875-6934046
SCHOOL Armona Union Elementary				SCHOOL PHONE # (209)582-4468
ADDRESS	(number)	(street)	(city)	(zip code)
	14435	Locust, P.O.Box 397	Armona	93202
estimated total cost of response actions \$ 1750.00	estimated total cost of inspections \$ 168.00		estimated total cost of management plan \$ 224.00	

Discussion should include such information as funding required, equipment, facilities, support personnel (Sec. 763.93).

FUNDING REQUIRED

40 CFR Part 763 Final Rule and Notice:

IV. Economic impact

The cost of an asbestos inspection is estimated to range from \$1,144 to \$1,627 per school for schools with both surfacing and thermal systems insulation ACM. This cost varies depending upon the size of the school, the amount and type of ACM contained in the school, and the type of professional doing the work. The costs of sampling and analysis if friable materials are found will depend upon the number of samples taken and analyzed. Costs of analysis are estimated to range from \$25 to \$47 per sample. Assuming the average school has an analyze 20 samples, the cost of analysis will be \$500 to \$940 per school. The cost of mapping ACM is estimated to range from \$110 to over \$270 per school.

The cost of developing a management plan if asbestos-containing surfacing ACM or thermal systems insulation ACM is present is estimated to range from \$1,025 for an average-size public primary school to \$1,420 for an average size public secondary school. These estimates are weighted average of the costs of plans developed by trained school personnel and by outside consultants.

The cost of training for school employees involves a variety of factors ranging from course and accreditation exam fees to the possible expenses for any out of town travel required for the training. The estimated course fee for a 2-hour awareness session required of all school maintenance employees in schools with ACM is approximately \$50 per person., The additional 14 hours of training for school maintenance workers who may come in contact with asbestos in doing minor repair and maintenance work that disturbs asbestos is estimated to cost \$250. A fee of \$420 is estimated for the 24 hours of training required for the certification of asbestos abatement workers doing more than just minor repair and small glove-bag removal jobs. The fee for the 40-hour training course and certification required for asbestos abatement contractors is estimated to be \$640.

Response action costs depend primarily on the condition of the asbestos in a school and to a lesser extent on many other factors. In general, for surfacing ACM in all but the significantly damaged category, it is likely that the primary response action undertaken by a school will be special O&M activities. Use of O&M activities would likely continue until or unless the ACM deteriorates to a "significantly damaged" condition. The annual cost of a special O&M program (excluding acquisition of special equipment) is estimated to range from \$3,800 for a typical public primary school to \$5,100 for a typical public secondary school. Initial cleaning costs are expected to range from \$950 to \$1,400.

The cost of removal depends upon many factors including size of the project. The estimated cost of removal for a 4,000 sq. ft. project in which surfacing material is removed would be approximately \$51,300. The cost of removal for a 900 sq. ft. boiler wrap project is estimated to be approximately \$30,900. The total discounted costs of response actions were estimate assuming schools undertake a combination of response actions that depend on the condition of the ACM.

#### EQUIPMENT

For handling small removal jobs of 32 sq. ft. or less or cleaning of ACM, the following will be needed:

- Gloves
- Glove bags (depending on the type of removal)
- Tyvecs (disposable coveralls)
- Negative air mask respirator
- Nepa-filter vacuum cleaner
- Plastic sheeting
- Plastic bags ("Danger-Asbestos")

For more information about Asbestos safety order:

#### ENVIRONMENTAL PROTECTION AGENCY (EPA)

General Asbestos Info: Library: (415) 974-8076

Technical Assistance: Schools: (415) 974-7551, -7056

NESHAP for removal & demolition regulations, for contractors, building owners:

1. Local Air Pollution Control (delegated local authority for NESHAP regs.)

Bay Area: (F.S. Alameda, Contra Costa, Marin, Napa, San Mateo, Santa Clara, Sonoma & Solano): (415) 771-6000

Other counties: "name of county Air Pollution Control District".

2. Emergency Notifications: Local APCD (above) and Janet Crawford, EPA NESHAPs Coordinator: (415) 974-7633

CONSULTANT list: 1. In phone books under "Industrial Hygienists of Asb. Consultants"

2. By calling American Lung Association for their list

a. San Francisco Office: (415) 543-4410

b. Los Angeles Office: (213) 935-5864

3. Listed in "American Indust. Hygiene Assoc. Journal" in January ;and July issues: (216) 762-7294

4. Pamphlet: ASBESTOS SAFETY EQUIPMENT

100 Gall Drive Suite #4

Novato, Ca. 94949

ph. (415) 892-9359

## FACILITIES

### Disposal Waste Dumps:

Berkeley: (415) 540-2043

Fresno: (209) 445-5938

Sacramento: (916) 739-3145

Contact Mr. Milton Thorman, (209) 291-7700, for information about the nearest drop sight for all your asbestos.

## SUPPORT PERSONNEL

PACIFIC ASBESTOS INFORMATION CENTER: UC Berkeley Ext. courses: (415) 643-7143

OSHA: Worker Protection, enforcement and Industrial Hygiene consultation:

Federal OSHA: Toll free general info: (800) 648-1003

CAL/OSHA: Clovers State employees only: gen. consultation: (415) 557-1946

AHERA: For management of AHERA regulations, to provide lists of accredited persons, to receive the Management plans: California: (916) 445-9327.

NESHAPS: National Emissions Standards for Hazardous Air Pollutants regulates the emission of asbestos fibers for handling of asbestos in most buildings, and the disposal of asbestos-containing waste. The EPA/NESHAPS must be notified before the beginning of any project of more than 160 sq. ft. or 260 linear feet. Notify by mail to Ms. Janet Crawford A-3-3, NESHAPS Coordinator, NESHAPS A-3-3. EPA Region 9, 215 Fremont St. S.F., CA., 94105.

Air pollution Control District (APCD): These local agencies have been delegated primary authority to enforce EPA/NASHAP regulations. Contract the nearest county agency for information and notification requirements for asbestos projects.  
BAAQMD: 415) 771-6000.

The following providers have either full or contingent approval in Region 9. Successful completion of either a fully approved course or a contingently approved course provides full accreditation for course attendees. Only if EPA subsequently withdrew contingent approval would future course offering not have EPA approval.

- \* ABMS/Excel Environ. Inc., Oakland, CA (415) 547-7144. Contingent approval: Workers; Contractor/Supervisors
- \* Center for Accelerated Learning, Vacaville, CA. (707) 446-7996. Contingent approval: Contractor/Supervisors; Workers.
- \* Insulators and Asbestos Industry of Northern California, Alameda, CA. (415) 522-7048.
- \* IT Corp., Wilmington, CA. (213) 830-1781. Contingent approval: Workers; Contractor/Supervisors
- \* Kelco, Fremont, CA. (415) 659-9751. Contingent approval: Workers.
- \* Med-Tox, Tusting CA. (714) 259-0620. Contingent approval; Inspector; Contractor/Supervisor; Workers.

\* Napier & Associates, Torrance, CA. (213) 644-1924. Contingent approval:  
Workers.

\* Pacific Asbestos Information Center, Berkeley Extension, CA. (415) 643-7143.  
Full approval: Inspector/Management planner; Contractor/Supervisor.

EPA-ACCREDITED COURSES FROM OTHER REGIONS AVAILABLE IN CALIFORNIA

Telephone providers for schedules and information.

\* Clayton Envir. Conslt.  
(415) 426-2600  
Inspector/Mgmt. Planner

\* Kaselaan & D'Angelo Assoc.  
(213) 324-6825  
Inspector/Mgmt. Planner

\* Critical Environmental  
Training, Texas:  
(800) 527-1830  
Contractor/Supervisor; Workers

\* Local 22, Texas  
Internt. Assoc. Of Heat & Frost  
(713) 473-0888  
Contractor/Supervisor, Workers

\* Environmental Instit., Texas  
(214) 553-8866  
Inspector/Mgmt. Planner  
Contractor/Supervisor

\* NAC (National Asb. Council)  
(404) 292-0629  
Workers

\* Hall-Kimbrell, Kansas  
(800) 364-2860  
Contractor/Supervisor,  
Workers, Project Designer

\* North West Envirocon, Or.  
(503) 659-8899  
Inspector/Mgmt. Planner

\* IPC, Illinois  
(312) 975-3495  
Workers

\* White Lung, Maryland  
(415) 668-2594  
(707) 839-9270  
Inspector/Mgmt. Planner

RECORDKEEPING  
REQUIREMENT

---

All records shall be maintained in a centralized location in the administrative office of both the school and the local education agency as part of the management plan. For each homogeneous area where all ACBM has been removed, the local education agency shall ensure that such records are retained for 3 years after the next reinspection required under Sec. 763.85 or for an equivalent period.

For each preventive measure and response action taken for friable and nonfriable ACBM and friable and nonfriable suspected ACBM assumed to be ACM, the local education agency shall provide;

(1) A detailed written description of the measure or action, including methods used, the location where the measure or action was taken, reasons for selecting the measure or action, start and completion dates of the work, names and addresses of all contractors involved, and if applicable, their State of accreditation, and accreditation numbers, and if ACBM is removed, the name and location of storage or disposal site of the ACM.

(2) The name and signature of any person collecting any air sample required to be collected at the completion of certain response actions specified by Sec. 763.90, the locations where samples were collected, date of collection, the name and address of the laboratory analyzing the samples, the date of analysis, the results of the analysis, the method of analysis, the name and signature of the person performing the analysis, and a statement that the laboratory meets the applicable requirements of Sec. 763.90.

For each person required to be trained under Sec. 763.92 (a) 1 & 2, the local education agency shall provide the person's name and job title, the date that training was completed by that person, the location of the training, and the number of hours completed in such training.

For each time that periodic surveillance under Sec. 763.92 (b) is performed, the local education agency shall record the name of each person performing the surveillance, the date of the surveillance, and any changes in the conditions of the materials.

For each time that cleaning under Sec. 763.91 (c) is performed, the local education agency shall record the name of each person performing the cleaning, the date of such cleaning, the locations cleaned, and the methods used to perform such cleaning.

For each time that operations and maintenance activities under Sec. 763.91(d) are performed, the local education agency shall record the name of each person performing the activity, the start and completion dates of the activity, the locations where such activity occurred, a description of the activity including preventive measures used, and if ACBM is removed, the name and location of storage or disposal site of the ACM.

For each time that major asbestos activity under Sec. 763.91 (e) is performed, the local education agency shall provide the name and signature, State of accreditation, and if applicable, the accreditation number of each person performing the activity, the start and completion dates of the activity, the locations where such activity occurred, a description of the activity including preventive measures used, and if ACBM is removed, the name and location of storage or disposal site of the ACM.

For each fiber release episode under Sec. 763.91 (f), the local education agency shall provide the date and location of the episode, the method of repair, preventive measures or response action taken, the name of each person performing the work, and if ACBM is removed, the name and location of storage or disposal site of the ACM.

PERMIT APPLICATION FOR PERFORMING MAINTENANCE/RENOVATION WORK

1. Exact location of area involved (including building number, room number, location within room, etc.) \_\_\_\_\_  
\_\_\_\_\_
2. Description of work involved \_\_\_\_\_  
\_\_\_\_\_
3. Starting Date \_\_\_\_\_ Anticipated Completion Date \_\_\_\_\_
4. \* Approximate amount of asbestos present (linear feet, square feet, size of tank, etc.) \_\_\_\_\_  
\_\_\_\_\_
5. \* Asbestos control methods to be used (i.e., glove bag, HEPA vacuum, wet methods, etc.) \_\_\_\_\_  
\_\_\_\_\_
6. \* Protective equipment to be used (respirator, coveralls, etc.) \_\_\_\_\_  
\_\_\_\_\_
7. Name and telephone number/extension of supervisor. \_\_\_\_\_  
\_\_\_\_\_

TO BE FILLED OUT BY ASBESTOS PROGRAM MANAGER

Permit \_\_\_\_\_ Accepted \_\_\_\_\_ Rejected \_\_\_\_\_  
Signed \_\_\_\_\_ Print \_\_\_\_\_  
Permit Number \_\_\_\_\_  
Emergency Contact \_\_\_\_\_

Please return this form to:

Eslinger's Enterprise  
9535 Arroya Rd.  
Dos Palos, Ca. 93620

\* Note; These items may have to be filled out by asbestos program manager.

FIBER RELEASE EPISODE REPORT

1. Address, building, and room number(s) (or description of area) where episode occurred: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. The release episode was reported by \_\_\_\_\_  
on \_\_\_\_\_ (date)
3. Describe the episode: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. The asbestos-containing material was \_\_\_\_\_ / was not \_\_\_\_\_  
cleaned up according to approved procedures. Describe the cleanup:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Signed: \_\_\_\_\_  
(Asbestos Program Manager)

Date: \_\_\_\_\_