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

LOCAL EDUCATION AGEN	NCY ALIF CONFERENCE OF S.D.A	•			County San Mateo
SCHOOL NAME West Valley	S.D.A. Elementary			1	Phone number 408-378-4327
ADDRESS (number) 95	(street) Dot Ave.	(city Camp) bell		(zip code) 95008
CDS Code 43-69393-698 0 353	School Enrollment 108	# of	Employees 10		# of Buildings 3
LEA AHERA DESIGNEE					
NAME ESLINGER ENT	ERPRISES LINGER – GILBERT D. ESLI	NGER			Phone number 209-387-4375
Address (number) 9545 West I	(street) Hwy 152	(city . Dos Pa	los)		(zip code) 93620
Training Course(s) Competent personal Certified Works Inspector & Mg	& Date(s) on - March 8-11 er - March 21-25 t./Planner - May 2-6	Hou 32 40 40		То	tal Training hr. 112 HRS.
MANAGEMENT PLANNER		,			
Name Herbert J.Esli	nger				Phone number 09-387-4375
Address (number) 9545 W	(street) est Hwy. 152	(city Dos P) Palos	•	(zip code) 93620
Accreditation # MP 2107 88	MP 2108 88	Trainin North	g Agency west Enviroc	on, Po	rtland
We certify tha	t the general Local Educ 40CFR Part 763, have bee	en met or	X Form	sponsi	bilitieș, as hat this submit-
til includes a	ll buildings at this sch	1001.		<u> </u>	Date 9 _ 89
LEA Designee Signat	ure 500	2	;	1	Date 9 -89
LEA Superintendent)M.E.THORMAN, Ed. S	Signature	h C	-		Date 1-29-89
	OFFICE OF LOCAL AS	SSISTANCE	USE ONLY		
Date Returned	Date Re	ssubmittal	Received		(date stamp)
Reason(s) For Retur	n		 	1	
				1	
Printed Name of Rev	iewer		Date	\dashv	
Reviewer's Signatur				\dashv	

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: 12-14-88

Herbert Eslinger

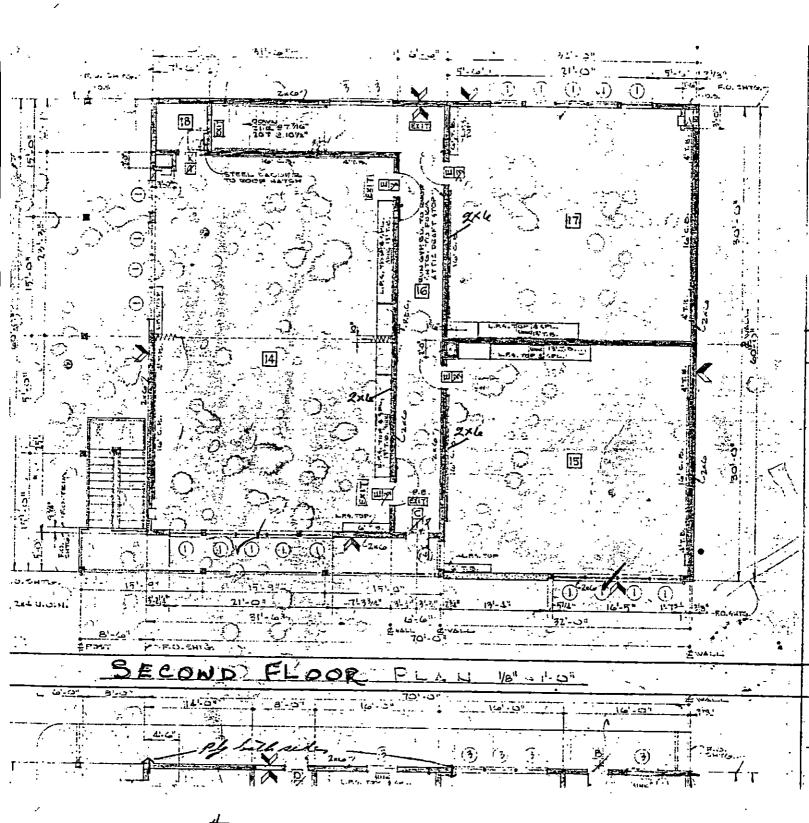
I-1107-88

(accreditation #)

Gilbert Eslinger

I-1108-88

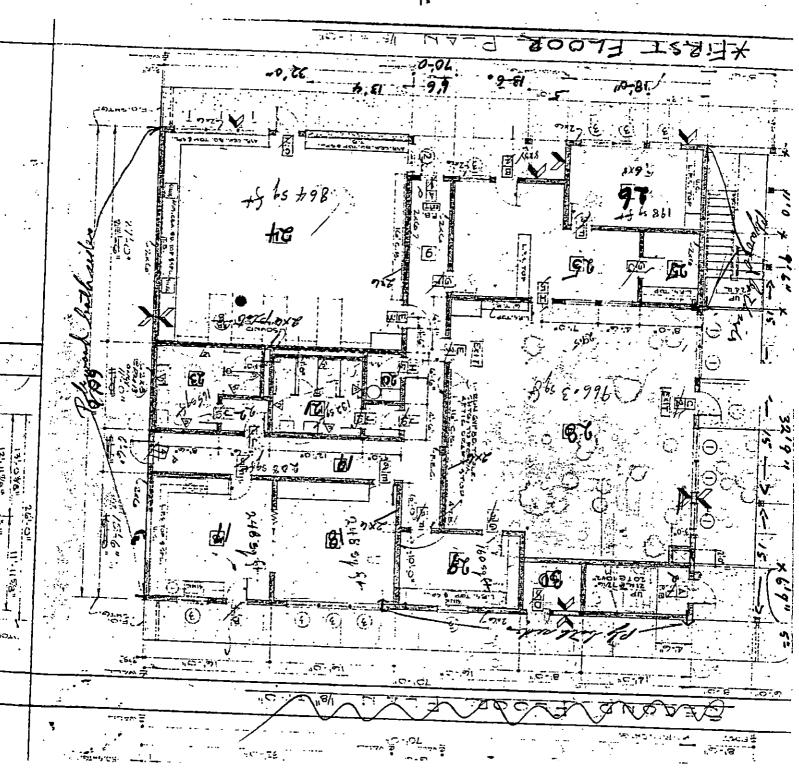
(accreditation #)



4500.59/thCampbell 3rd Bldg - Second Floor
Built 1963-64

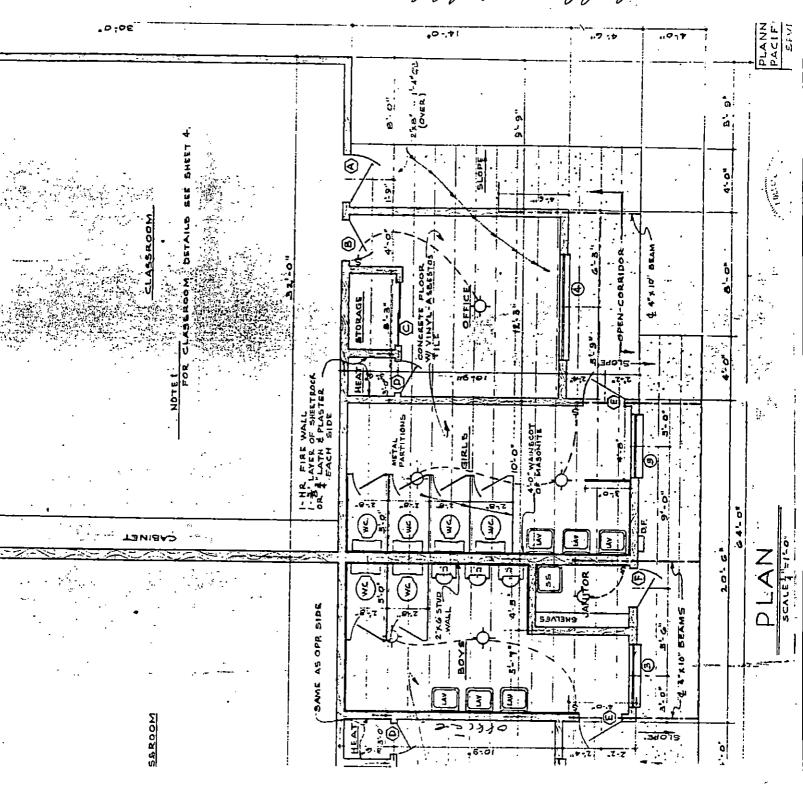
Built 1969-64 Compbell 3rd Bldg.

 $N \longrightarrow$

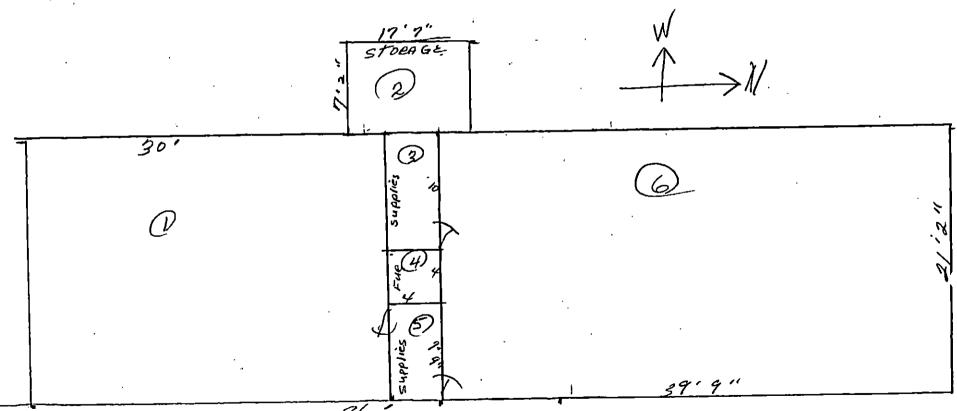


- # hs ooth

Josepher 2nd Josepher - Hps 9106



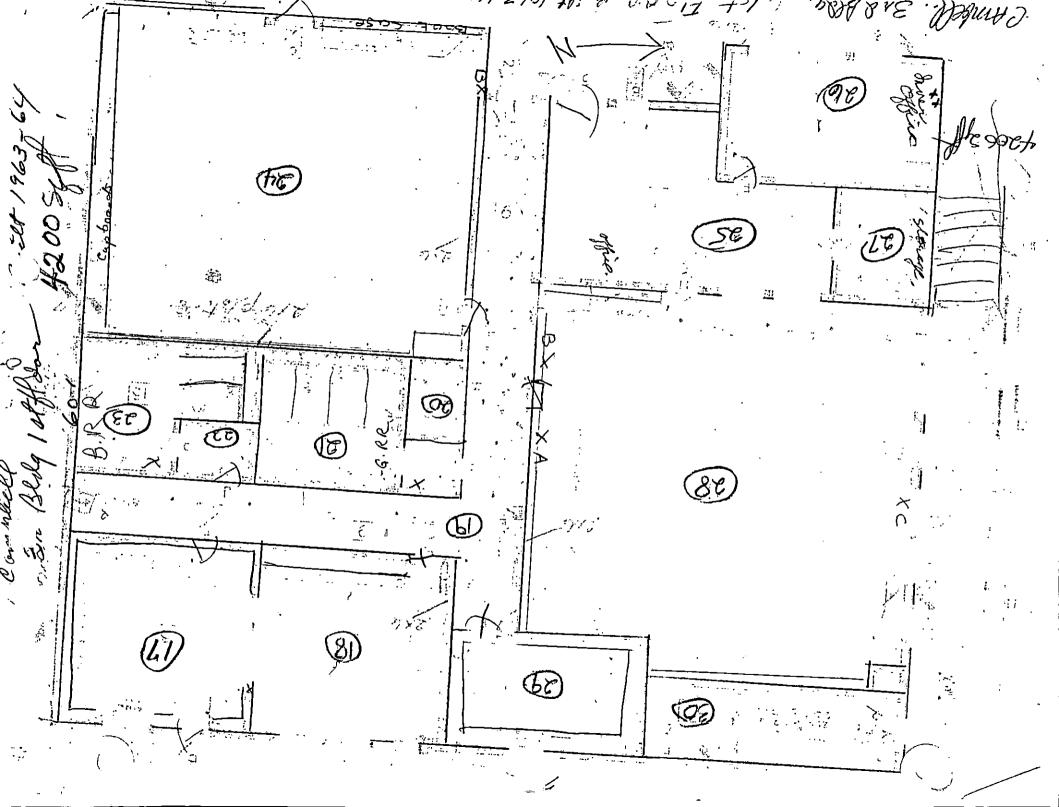
ceiling-wood. T.G. 6" boords walls - sheet Rock. pointed



complell 1st bldg Classrooms. Built approx 1953. 15965gft.

100

Campbell 18)=1-919 tile
B- Fiberboard 417
Painted shoetroek 2nd Blolg. Butlt: 1959 2619 syft (11) C - Same as #12 B-sheetrock-painted 1 B-B/= OA-ACCIT. 0 FF 14 (16)-TSI (6)- C-Nyl 13-A-0.cT. (sheet well) 18.6 B. RM. $\overline{\mathscr{O}}$ × × JAM 1 9.RR (12) なる、ら 30



102-8491 BLd 1963-60

Building: Camplelle & D. A. School Functional Area No Comp 1-B-B Rocation: Clossroom
Functional Area No Comp 1-B B Location: Clossoon
Type of Suspect Material: X Surfacing, TSI, Other Description: Bulleling bowers
Approximate Amount of Material (linear or square ft.):
Condition
Percent Damage: %, 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: used for pullues morning
Influence of Vibration: High, Moderate, Low
Description:
Potential for Air Erosion: High, Moderate,Low
Description:
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-88

LAB I.D.: P-68168

STREET: 9545 W. Huy 152

CITY: Dos Palos

PURCHASE ORDER: N/A

STATE: CA

ZIP: 93620

COPY TO: No cc Req.

SAMPLE LOCATION: Camp 1-B-BB

DATE COLLECTED: Not Given

COLLECTED BY: Client

PLH ANALYSIS

Compounds	Results Volume %	Detect Limit Volume %	
ASBESTOS			
CHRYSOTILE	ND	< 1 %	
ANOSITE	ND	< 1 %	
CROCIDOLITE	D	< 1 7	
ANTHOPHYLITE	ND	< 1 %	
TREMOLITE-ACTONOLITE	ND	< 1 7	
FIBER GLASS	ND	< 1 %	
MINERAL HOOL	ND	< 1 %	
CELLULOSE	100 Z		
NON FIBROUS MATERIALS	ND	< 1 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

Building:	Complete SDA Solvool	
Functions	al Area No. Comp J-B-V Location: Classroom Corne	r sink.
Type of S	Suspect Material:	Other
Des	scription: around such area	
Approxima	ate Amount of Material (linear or square ft.): 6 400	7
Condition	$oldsymbol{ ilde{n}}$	
Pe	rcent Damage: %, Localized,	Distributed
Тy	pe of Damage: Deterioration, Water,	Physical
, De	scription:	
Ov	verall Rating: Good, Fair, Poor	•
	al for Disturbance	
Ac	ccessibility:Accessible,Inaccessible	
e •	Description:	
÷ .		
Po	otential for Contact: High, Moderate,	Low
	Description:	· .
	•	
Tı	nfluence of Vibration: High, Moderate,	Low
	Description:	
	Description.	a garage for a
_	otential for Air Erosion: High, Moderate,	1/ Low
	Description:	
*		
Located	in a Plenum? Yes, No; Type:	
Comment		
Signed	Date: 8-7-	88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 1-B-V

COLLECTED BY: Client

LAB I.D.: P-68157

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume 2
ASBESTOS		
CHRYSOTILE	ОН	< 1 I
AMOSITE	ND	< 1 %
CRECIBOLITE	ND	< 1 Z
ANTHOPHYLITE	ND	< 1 Z
TREMOLITE-ACTONOLITE	ND	(11
FIBER GLASS	ND	< 1 Z
MINERAL WOOL	ND .	< 1.7
CELLULOSE	20-25 I	
NON FIBROUS MATERIALS	75-80 I	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul Q Mimaun

Building: Campbell - SDA. School.
Functional Area No. Camp. C-6 Location: Classroom
Type of Suspect Material: Surfacing,TSI,Other
Description: top Carpet over Corpet look
Muy ocollered.
Approximate Amount of Material (linear or square ft.): 680 3
Condition
Percent Damage: 5 %, V Localized, Distributed
Type of Damage:Deterioration,Water,Physical
Description: two peaces overlaying both
Corpet
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: Med by Sludent
Potential for Contact: High, Moderate, Low
Description: Walking on it
Influence of Vibration: High, Moderate, Low
Description:
· · · · · · · · · · · · · · · · · · ·
Potential for Air Erosion: High, Moderate, Low
Description:
· · · · · · · · · · · · · · · · · · ·
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-8

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 1-C-6

COLLECTED BY: Client

LAB I.D.: P-68176

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume X
ASBESTOS	·	
CHRYSOTILE	ND .	< 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 Z
ANTHOPHYLITE	םא	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1. ₺
FIBER GLASS	ОМ	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	60-70 %	
NON FIBROUS MATERIALS	10-15 %	
POLYESTER FIBERS	28-25 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

BY: Phul Q. Thmann

Building: Complete SDA School
Building: Complete Sof A School Functional Area No. Comp 2-A-T Location: Ceeling topp from Sheet R.
Type of Suspect Material: Surfacing,TSI,Other
Description:
Approximate Amount of Material (linear or square ft.): 50 Suff
Condition
Percent Damage: _/ %, Localized, Distributed
Type of Damage: Deterioration, Water, Physical
Description:
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,
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: Date: 8-9-85

CLIENT: Herbert Eslinger STREET: 9545 W. Huy 152 CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 2-A-T

COLLECTED BY: Client

LAB I.D.: P-68161

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

ANALYSIS

Compounds	Results Volume I	Ligit Volume 7
ASPESTOS		
CHRYSOTILE	ND	< 1 7
AMOSITE .	ND .	~ <1%
CROCIDOLITE	· ND	< 1 7
ANTHOPHYLITE	ND	< 1.7
TREMOLITE-ACTONOLITE	ND	. (17
FIBER GLASS	ND	(1 Z
NINERAL WOOL	: ND	<11
CELLULOSE	85-90 Z	
NON FIBROUS MATERIALS	19-15 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R. Un

Building: Campbell S. Q.A. School
Functional Area No Comp 2-B-Phocation: Wallam Storage room
Type of Suspect Material:
Description: wall plopler.
Approximate Amount of Material (linear or square ft.): 15024
Condition
Percent Damage: %, Localized, Distributed
Type of Damage:Deterioration,Water,Physical
Description:
· · · · · · · · · · · · · · · · · · ·
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: Not voulinely
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: H 2 Date: 8-7-88

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 2-B-PL

COLLECTED BY: Client

LAB I.D.: P-68162

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume I
ASBESTOS		
CHRYSOTILE	ND	< 1.7
AMOSITE	DH	< 1 %
CROCIDOLITE	ND	< 1 I
ANTHOPHYLITE	סא	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 I
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	ND	< 1 %
NON FIBROUS MATERIALS	109 Z	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R Marram

Rev: 6/16/88

Building: Camplell SDA Silver
Functional Area No. Comp 2-V-T Location: In Storage Rome
Type of Suspect Material: Surfacing. TSI. > Other
Description: Viniglo floor tile in Blog ho!
Approximate Amount of Material (linear or square ft.): 50 Suf
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: in Storage not much used
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: 178 Date: 8.7-88

CLIENT: Herbert Eslinger STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 2-VT

COLLECTED BY: Client

LAB I.D.: P-68140

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

Compounds	Results Volume I	Detect Limit Volume 7
ASBESTOS		
CHRYSOTILE	3-5 %	
ANOSITE	ND	· <12
CROCIDOLITE	ND	< 1 Z
ANTHOPHYLITE	ND .	< 1 I
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS .	ND	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	5-10 %	
NON FIBROUS MATERIALS	85-92 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

Rev: 6/16/88

Building: Complett - SDA School
Functional Area No Lough - B-BB Location: Classroon - Bulletin bo
Type of Suspect Material: Surfacing,TSI,Other Description: Sulleting board
Approximate Amount of Material (linear or square ft.): 32 Syff
Condition
Percent Damage: %, Localized, Distributed
Type of Damage:Deterioration,Water,Physical
Description:
Overall Rating: Good, Fair, Poor Potential for Disturbance
Accessibility:Accessible,Inaccessible Description:for preture etc
Potential for Contact: High, X Moderate, Low Description: Not an actually place
Influence of Vibration: High, Moderate, Low Description:
Potential for Air Erosion: High, Moderate, Low Description:
Located in a Plenum? Yes, No; Type:
Signed: Date: S-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 6-B-BB

COLLECTED BY: Client

LAB I.D.: P-68170

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLN ANALYSIS

Compounds	Results Volume %	Detect Limit Volume Z
ASBESTOS		
CHRYSDTILE	מא	< 1 %
ANOSITE	D	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONULITE	ND	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1.7
CELLULOSE	190 Z	
NON FIBROUS MATERIALS	ND	< 1 %

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

Building: Campbell S-DA School
Functional Area No Coup 6 B. Location: Clossoom Wall board &
Type of Suspect Material: Surfacing, TSI, Other
Description:

Approximate Amount of Material (linear or square ft.): 800 Syff
Condition
Percent Damage: %, Localized, Distributed
Type of Damage: Deterioration, Water, Physical
Description: Lood Shope-
Overall Rating: Good,Fair,Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: Normal Planson activity
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: Date: 8-9-88

CLIENT: Herbert Eslinger STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 6-B-SR

COLLECTED BY: Client

LAB I.D.: P-68138

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

Compounds	Results Volume I	Detect Limit Volume %
ÁSBESTOS		
CHRYSOTILE	· ND	< 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	NĐ	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1.7
CELLULOSE	25-30 7	
NON FIBROUS MATERIALS	70-75%	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

Building: Campbell SDA
Functional Area No. 8-A-Qee Location: Storage
Type of Suspect Material: Surfacing,TSI,Other
Description: Quental Tile
Approximate Amount of Material (linear or square ft.): 20 eq St
Condition
Percent Damage: %, Localized, Distributed
Type of Damage: Deterioration, Water, Physical
Description: dry - Roof has been repaired
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: Cailing
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: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp A-Act

COLLECTED BY: Client

LAB I.D.: P-68149

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume 7 	Detect Limit Volume Z
ASBESTOS		
CHRYSOTILE	ND	< 1.7
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	D	< 1 7
TREMOLITE-ACTONOLITE	ND,	(1.7
FIBER GLASS	. מא	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	95-97 %	
NON FIBROUS MATERIALS	3-5 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R. Uman

camp

RECORDING FORM FOR ASSESSMENT DATA

ACB M

Building: Campbell S.D.A.
Functional Area No. Camp. 8 - DT Location: Furnace Rm
Type of Suspect Material: 8-D7 Surfacing,Other
Description: Fumare room - duck tape - and Blog
Approximate Amount of Material (linear or square ft.): 20 ag ft
Condition
Percent Damage: %, Localized, Distributed
Type of Damage: Deterioration, Water, Physical
Description:
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: In furnate room
Potential for Contact: High, Moderate, Low
Description: Not normal accesible
Influence of Vibration: High, Moderate, Low
Description:
Potential for Air Erosion: High, Moderate, Low
Description:
Located in a Plenum? Yes, V No; Type:
Comments:
Signed: Date:

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 8-DT

COLLECTED BY: Client

LAB I.D.: P-68167

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

Compounds	Results Volume I	Detect Limit Volume Z
ASBESTOS	•	
CHRYSOTILE	5-10 Z	
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 I
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	· <17
FIBER GLASS	ND	< 1 %
MINERAL WOOL	· ND	7 (11
CELLULOSE	80-90 X	
NON FIBROUS MATERIALS	5-10 Z	,

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul Q. Moman

^ .
ADDODDENG FORM FOR ADDRESS PARTY
RECORDING FORM FOR ASSESSMENT DATA
Building: Complete SD A School y
Building: Complete SD A School Functional Area No Comp 10-B-SR Location: Boys Rest Rom-
Type of Suspect Material: Surfacing,TSI,Other
Description: Sheet Rock Bones
Approximate Amount of Material (linear or square ft.): 50 5m///
Condition
Percent Damage: %, 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
Population :
Description:
Located in a Plenum? Yes, No; Type:
Signed: Date: 3-7-86

CALIFORNIA WATER LABS

CLIENT: Herbert Eslinger

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 18-B-SR

COLLECTED BY: Client

LAB I.D.: P-68147

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume %	Detect Limit Volume %
ASBESTOS		÷
CHRYSOTILE	2-3 %	< 1 Z
ANOSITE	ND	< 1 %
CROCIDOLITE	ND	<11 % s
ANTHOPHYLITE	ND .	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ОМ	. (11
CELLULOSE	ОК	< 1 %
NON FIBROUS MATERIALS	97-98 %	< 1 %

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R Chimann

Camp

Building: Completel SDA School
Functional Area No. 10-B-VB Location: Boys Restruction
Type of Suspect Material: Surfacing, TSI, Other
Description: Vinyl baseboard
<u> </u>
Approximate Amount of Material (linear or square ft.): 180 ag Cf
Condition
Percent Damage: %, Localized, Distribute
Type of Damage:Deterioration,Water,Physica
Description:
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: Constant use
Potential for Contact: High, Moderate, Lo
Description:
Influence of Vibration: High, Moderate, Lo
Description:
Potential for Air Erosion: High, Moderate, Lo
Description:
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-88

curringing water rups : 1:0 40% 4543 : 1430 cathellet rails - 2016s g : 10. 460 ca 2027 : (503) 351-4030

CLIENT: Herbert Eslinger

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 10-B-VB

COLLECTED BY: Client

LAB I.D.: P-68143

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume I
ASBESTOS		•
CHRYSOTILE	ND	< 1 %
ANOSITE	מא	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ИĎ	< 1 Z
TREMOLITE-ACTONOLITE	- ND	< 1 Z
FIBER GLASS	D	< 1 %
MINERAL WOOL	ND	. (11
CELLULOSE	ND ·	, (1 , %
NON FIBROUS MATERIALS	109 %	

DATE RECEIVED: . August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Jaul R Chiman

Building: Campalle S 60 of Canon Functional Area No. Camp 10-6- Location: Floor tile Born RR Type of Suspect Material: _____ Surfacing, _____TSI, _____ Other Description: .. 2nd Body. Approximate Amount of Material (linear or square ft.): 150 cy Condition Percent Damage: ______ %, _____ Localized, ___ Distributed Type of Damage: _____Deterioration, ____ Water, Physical Description: Overall Rating: ____ Good, ___ Fair, Poor Potential for Disturbance Accessibility: ___ \(\sum_\) Accessible, Inaccessible Description: .. Potential for Contact: _____ High, ____ Moderate, Description: Influence of Vibration: ____ High, ___ Moderate, ____ Low Description: Potential for Air Erosion: ____ High, ___ Moderate, ___ Low Description: Located in a Plenum? Yes, No; Type: Comments: Date: 8-1-88 Signed: N

STREET: 9545 N. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 10-C-T

COLLECTED BY: Client

LAB I.D.: P-68171

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume Z
ASBESTOS		•
CHRYSOTILE	5-10 %	•
AMOSITE	ДИ	< 1 Z
CROCIDOLITE	· ND	< 1 Z
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	מא	< 1 %
FIBER GLASS	MD	< 1 %
MINERAL WOOL	ND	< 1 I
CELLULOSE	ND	< 1 %
NON FIBROUS MATERIALS	90-95 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

Building: Completelf SQA School
Building: Completelf SQA School Functional Area No. Comp/2-B-Baccation: Walking Rest Room. Type of Suspect Material: Surfacing, TSI, Other
Type of Suspect Material: Surfacing,TSI,Other
Description: Lower 4 ft. of Rest Room
Approximate Amount of Material (linear or square ft.): 180 5 7
Condition
Percent Damage: %, Localized, Distributed
Type of Damage:Deterioration,Water,Physical
Description:
Overall Rating:Good,Fair,Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description:
Vw-h Moderate Low
Potential for Contact: High, Moderate,
Description:
Influence of Vibration: High, Moderate, Low
Influence of violation.
Description: Only should terry very
Potential for Air Erosion: High, Moderate,Low
Description:
Description.
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 0-7 08

STREET: 9545 N. Huy 152

CITY: Dos Palos

STATE: CA ZIP: 93620 PURCHASE ORDER: N/A

COPY TO: No cc Req.

LAB I.D.: P-68136

DATE COLLECTED: Not Given

COLLECTED BY: Client

SAMPLE LOCATION: Camp 12-8-88

PLH ANALYSIS

Compounds	Results Volume I	- Detect Limit Volume X
ASBESTOS		
CHRYSOTILE	ND	< 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	(17
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	ON	< 1 %
MINERAL WOOL	ND	< 1 7
CELLULOSE	190 Z	
NON FIBROUS MATERIALS	. , ND	< 1 %

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

RECORDING FORM FOR ASSESSMENT DATA

Functional Area No. Comp/2-l-Thocation: School Room.
Type of Suspect Material: Surfacing, TSI, Other
Description:
Approximate Amount of Material (linear or square ft.): 5054
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:
Description.
Potential for Contact:
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: 18 Date: 8-7-8-8

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 12-C-T

COLLECTED BY: Client

LAB I.D.: P-68132

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume %	Detect Limit Volume %
ASBESTOS	. / •	
CHRYSOTILE	ND	< 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	_ D	< 1 %
MINERAL WOOL	מא	< 1 %
CELLULOSE	5-10 7	
NON FIBROUS MATERIALS	9B-95 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Paul Q Chriman

RECORDING FORM FOR ASSESSION DATA

Building: Complell SNH School
Functional Area No. 13-A. Que Location: Storage
Type of Suspect Material:Surfacing,TSI,Other
Description: Quenchiale tile
Approximate Amount of Material (linear or square ft.): 150 pg ft
Condition
Percent Damage: %, Localized, Distributed
Type of Damage: Deterioration, Water, Physical
Description:
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: Cailing
Potential for Contact: High, Moderate, Low
Description:
Influence of Vibration: High, Moderate, Low
Description:
Potential for Air Erosion: High, Moderate, Low
Description: heating from Sloor
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93628

SAMPLE LOCATION: Camp 13-A-Acct

COLLECTED BY: Client

LAB I.D.: P-68144

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume Z
ASBESTOS		
CHRYSOTILE	ND	< 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	D	< 1 %
FIBER GLASS	DM	< 1 %
MINERAL HOOL	ND	< 1 %
CELLULUSE	100 %	
NON FIBROUS MATERIALS	ND	< 1 %

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Paul R Throng

Rev: 6/16/88

RECORDING FORM FOR ASSESSMENT DATA

ROBM

Building: Complett SAA School
Functional Area No. 13-5. RT Location: Storage soom
Type of Suspect Material: Surfacing, TSI, Other
Description: Shout rock tope - office Glorage
Approximate Amount of Material (linear or square ft.):
Condition
Percent Damage: %, 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: Date: 8-7-88

CLIENT: Herbert Eslinger STREET: 9545 W. Hwy 152

LAB I.D.: P-68166

CITY: Dos Palos

PURCHASE ORDER: N/A

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 13-SRT

COPY TO: No cc Req.

COLLECTED BY: Client

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume Z
ASBESTOS		
CHRYSDTILE	2-3 Z	
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 Z
ANTHOPHYLITE	ND	< 1 X
TREMOLITE-ACTONOLITE	ND	(17
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	ND	< 1 %
NON FIBROUS MATERIALS	97-98 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

RECORDING FORM FOR ASSESSMENT DATA

Building: amplel	<u>e sah</u>	Delios	2	
Functional Area No. 16-TSI	Location:	air De	eet.	
Type of Suspect Material:	f•			_Other
Description: uent	honsing -	jundian bo	X	•
<u></u>	γ 	<u> </u>	: 	
Approximate Amount of Mater	ial (linear or	square ft.):	900 a	y St
Condition	Ya.			
Percent Damage: 50	_ %,	Localized,	Distr	ibuted
Type of Damage:	Deterioration,	Water	, Pl	ıysical
Description:			: * •	· · · · · · · · · · · · · · · · · · ·
				
Overall Rating:	Good,	Fair,	Poor	. 4
Potential for Disturbance	·	å.		*
Accessibility:	_Accessible,	Inacce	ssible	ŧ
Description:				•
		,		4:
Potential for Contact	: High,	Moder	ate,	Low
Description:	Vone - or	aly when	lid is life	hod.
*	%	√ .	<u> </u>	
Influence of Vibratio	n: High	, Mode	rate,	Low
Description:	Dir duct		·	
· · · · · · · · · · · · · · · · · · ·				
Potential for Air Ero	sion: / H	igh, Mo	derate,	Low
Description:	-			• •
	 	<u> </u>		- 5
Located in a Plenum?	Yes,	No; Type:		r
Comments:	- , - ; ; ·	,		
Signed:		Date:	8-7-88	
				

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 16-TSI

COLLECTED BY: Client

LAB I.D.: P-68163

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume I
ASBESTOS		
CHRYSOTILE	ND	< 1 %.
ANOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	DM	' \ 1
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1 7
CELLULOSE	. 85-98 I	
NON FIBROUS MATERIALS	10-15 %	:•

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R. Phensun

Rev: 6/16/88

RECORDING FORM FOR ASSESSMENT ATA

Building: Completel SOH. Solval
Functional Area Nol 7-A - AccT Location: Classroom /7
Type of Suspect Material: Surfacing, TSI, Other
Description: <u>Accustical</u> Tila
Approximate Amount of Material (linear or square ft.): 900 eq
Condition
Percent Damage: %, Localized, Distributed
Type of Damage:Deterioration, Water, Physical
Description:
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: Cailing
Potential for Contact: High, Moderate, Low
Description: Celling
Influence of Vibration: High, Moderate, Low
Description:
Potential for Air Erosion: High, Moderate, Low
Description: Furnace duct work out of floor
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: Date:

CLIENT: Herbert Eslinger STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 17-A-Acct

COLLECTED BY: Client

LAB I.D.: P-68156

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume X	Detect Limit Volume X
ASBESTOS		•
CHRYSOTILE	ND	< 1 %
ANOSITE	ND .	< 1 %
CROCIDOLITE	ND	(11)
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONGLITE	ND	< 1 Z
FIBER GLASS	ND	< 1 %
MINERAL WOOL	DH	< 1 %
CELLULOSE	190 Z	
NON FIBROUS MATERIALS	מא	< 1 %

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul Q. Moman

RECORDING FORM FOR ASSESSM DATA

Camp

Building: Campbell SDA School.
Functional Area No. 17-B- Location: Kitchen
Type of Suspect Material: Surfacing, TSI, Other
Description: Vinyl Baseboard
Approximate Amount of Material (linear or square ft.): 240 ag ff
Condition
Percent Damage: %, 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:

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 17-B

COLLECTED BY: Client

LAB I.D.: P-68175

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Limit Volume %
ASBESTOS		
CHRYSOTILE	מא	< 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	D	< 1.7
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	. <17
CELLULOSE	D	< 1 %
NON FIBROUS MATERIALS	100 I	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

BY: Paul Q Memann

RECORDING FORM FOR ASSESSMENT

Building: Campleell SDA. School
Functional Area No. 19-88 Location: Classroom
Type of Suspect Material: Surfacing,TSI,Other
Description: Bullitine board
Approximate Amount of Material (linear or square ft.): 248 ag ff
Condition
Percent Damage: %, 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: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp -17-BB

COLLECTED BY: Client

LAB I.D.: P-68146

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

		Detect
Compounds	Results Volume Z	Limit Volume Z
ASBESTOS		
CHRYSOTILE	ND	. < 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	, ND	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	180 Z	
NON FIBROUS MATERIALS	. ND .	< 1 %

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Paul R Ummann

Camp

Building: Campbell 5DA Selval
Functional Area No. 17-C Location: Kitchen
Type of Suspect Material: Surfacing,TSI,Other
Description: 9 x 9 vingl tile
Approximate Amount of Material (linear or square ft.): 240 agft
Condition
Percent Damage: Z, Localized, Distribute
Type of Damage:Deterioration,Water,Physica
Description:
Overall Rating: Good, Fair, Poor Potential for Disturbance
Accessibility:Accessible,Inaccessible Description:
Potential for Contact: High, Moderate, Lo
Influence of Vibration: High, Moderate, Lo
Potential for Air Erosion: High, Moderate, L
Located in a Plenum? Yes, No; Type:
Signed: Date: 8-7-88

CLIENT: Herbert Eslinger STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 17-C

COLLECTED BY: Client

LAB I.D.: P-68160

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Vetect Limit Volume Z
ASBESTOS		
CHRYSOTILE	. מא	<12
AMOSITE	סא	< 1 %
CROCIDOLITE	ND	< 1 Z
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	D	· (12
MINERAL WOOL	ОМ	< 1 7
CELLULOSE	3-5 Z	
NON FIBROUS MATERIALS	95-97 X	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

RECORDING FORM FOR ASSESSMENT DATA

Building: Camplell SNA. School
Functional Area No 17 - C-Ny Location: Ora-17 - Hoose Coverni
Type of Suspect Material: Surfacing, TSI,Other
Description: Floor covering - Nylon Carpet
Approximate Amount of Material (linear or square ft.): 900 ag
Condition
Percent Damage:O %, 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, \(\subseteq \text{Low} \)
Description: On concrete
Potential for Air Erosion: High, Moderate, Low
Description:
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-88

ZIP: 93628

LAB I.D.: P-68133

STREET: 9545 W. Huy 152

PURCHASE ORDER: N/A

CITY: Dos Palos

STATE: CA

COPY TO: No cc Req.

SAMPLE LOCATION: Camp 17-C-Nyl

DATE COLLECTED: Not Given

COLLECTED BY: Client

PLM ANALYSIS

Compounds	Results Volume X	Detect Limit Volume %
ASBESTOS	,	
CHRYSOTILE	ND	< 1 %
AMOSITE	DM	< 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 .	10-15 I	•
POLYESTER FIBERS	85-90 I	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

Rev: 6/16/88

RECORDING FORM FOR ASSESSM DATA

Building: Campbell SNA School Functional Area No. 21-B Location: G-bathroum Type of Suspect Material: _____ Surfacing, TSI, Other Description: Lower + - masinite: Approximate Amount of Material (linear or square ft.): 132 mg/ Condition Type of Damage: Deterioration, Water, Physical Description: Overall Rating: ____ Good, ____ Fair, Potential for Disturbance Accessibility: Accessible, Inaccessible Description: Potential for Contact: ____ High, ____ Moderate, Description: Influence of Vibration: High, Moderate, Description: Potential for Air Erosion: High, Moderate, Description: Yes, No; Type: Located in a Plenum? Comments: Date: 8-7-88 Signed:

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

719- 93628

SAMPLE LOCATION: Camp 21-B

COLLECTED BY: Client

LAB I.D.: P-68152

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume X
ASBESTOS		
CHRYSOTILE	. ND	< 1 %
AMOSITE	ND	< 1-X
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 Z
FIBER GLASS	ND	< 1⋅2
MINERAL WOOL	ND	< 1 %
CELLULOSE	25-30 1	•
NON FIBROUS MATERIALS	70 - 75 %	9

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R. Uhmann

Rev: 6/16/88

RECORDING FORM FOR ASSESSMENT DATA

Cang

Building: Compleel SDA Schoo Functional Area No. 21-C Location: Girls bathroom Type of Suspect Material: Surfacing, TSI, Other Description: vinul floor occurring Approximate Amount of Material (linear or square ft.): 132 ag ff Condition Percent Damage: 5 %, 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: Loors opening a Sheeting. Located in a Plenum? Yes, No; Type: Comments: Signed:_ _____ Date: 8-7-68___

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93520

SAMPLE LOCATION: Camp 21-C

COLLECTED BY: Client

LAB I.D.: P-68154

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Coapounds	Results Volume Z	Detect Limit Volume Z
ASBESTOS		
CHRYSOTILE	25-30 I	
AMOSITE .	ND	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 I
FIBER GLASS	ND	< 1 %
MINERAL WOOL	· ND	< 1 Z
CELLULOSE	3 - 5 %	
NON FIBROUS MATERIALS	65-72 %	•

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

Building: Campbell SDA School
Functional Area No. 23-B Location: Boys bathroom
Type of Suspect Material: Surfacing,TSI,Other
Description: Masonite 4' V 1/2 of wall
Approximate Amount of Material (linear or square ft.): 165 ag ft
Condition
Percent Damage: %, 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: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 23-B

COLLECTED BY: Client

LAB I.D.: P-68134

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

Compounds	Results Volume %	Datect Limit Volume %
ASSESTOS		·
CHRYSOTILE	ND	< 1 %
AMOSITE	ND	< 1 Z
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< i 1
FIBER GLASS	ND	< 1 %
MINERAL HOOL	ND ⁻	< 1 T
CELLULOSE	95-96: Z	
NON FIBROUS MATERIALS	4-5 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Jaul Q. Grmann

Camp

RECORDING FORM FOR ASSESSMENT DATA

~ W	BU
Da	

Building: (supplel	SNAS	chool		
Functional Area No. 23-C	Location:	Boys	Bathroon	<u>~</u>
Type of Suspect Material:	Surfaci	ιg, [*]	_TSI,	Other
Description: Viny	Cloor eou	erina	· · · · · · · · · · · · · · · · · · ·	
			- 	
Approximate Amount of Materi	al (linear or	square ft.)	:165	ray ft
Condition	Ç.	• • • • • • • • • • • • • • • • • • • •	•	<i>,</i> •
Percent Damage:	. %,	Localized,		Distributed
Type of Damage:	Deterioration	War	ter,	Physical
Description:				
· ,	<u> </u>	 		
Overall Rating:	Good,	Fair,	Poor	,
Potential for Disturbance	···	÷		
Accessibility:	Accessible,	Ina	ccessible	
Description:				4
			-	
Potential for Contact	High,	Мо	derate,	Low
Description:	· .		<u>.</u>	
<u></u>		 		·
Influence of Vibration	n: High	, M	oderate,	Low
Description:				
	erg Total Control		··	·
Potential for Air Eros	sion:H	igh,	Moderate,	Low
Description:	and out	cale	ily we	th door
opening & E	hulling	Con Co	resp le	is Flow
Located in a Plenum?	Yes, L	No; Type		—————
Comments:	·	· · · · · · · · · · · · · · · · · · ·		
Signed:		Date:	8-7-	88

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 23-C

COLLECTED BY: Client

LAB I.D.: P-68141

PURCHASE DRDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLN ANALYSIS

Compounds	Results Volume I	Detect Limit Volume 7
ASBESTOS		
CHRYSOTILE	3-5 2	
AMOSITE	ND	4.1.7
CROCIDOLITE	ND	< 1 I
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	. ND	< 1 %
CELLULOSE	5-19 Z	
NON FIBROUS MATERIALS	85-92 % .	•

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Paul R Dumann

RECORDING FORM FOR ASSESS.______T DATA

Camp

Building: Crosphell 5 DA Seless Com Functional Area No. 24-8.8 Location: Class room
Functional Area No. 24-8.8 Location: Classroom
Type of Suspect Material: Surfacing, TSI, Other Description: Bullitime board - Cork
Approximate Amount of Material (linear or square ft.): 864 ag ft
Condition
Percent Damage: %, 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: to air cond. Longr
Potential for Air Erosion: High, Moderate, Low Description:
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 24-BB

COLLECTED BY: Client

LAB I.D.: P-68172

PURCHASE ORDER: N/A

COPY TO: No cc Reg.

DATE COLLECTED: Not Given

PLM ANALYSIS

Co p pounds	Results Volume Z	Detect Limit Volume %
ASBESTOS		
CHRYSOTILE	ND	< 1 %
AMOSITE	DM	<1.1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 7
FIBER GLASS	ND	< 1 Z
MINERAL WOOL	D .	< 1 %
CELLULOSE	ND	< 1 %
NON FIBROUS MATERIALS	100 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

BY: Paul R. Theman

Jo	16 A	PL
<i>U</i> .	10	

Bui1	ding: Completel SDA School
Func	etional Area No. 26 - A - P. Thocation: Inneroffice
Type	e of Suspect Material:Surfacing,TSI,Other
,	Description: up in the ceiling by light feeter
Appr	coximate Amount of Material (linear or square ft.): 198 ag
Cond	lition
÷.	Percent Damage: 5 %, Localized, Distributed
,	Type of Damage: Deterioration, Water, Physical
	Description:
Ţ. Þ	
	Overall Rating:Good,Fair,Poor
Pote	ential for Disturbance
	Accessibility:Accessible,Inaccessible
•	Description:
,	
	Potential for Contact: High, Moderate, Low
	Description:
	Influence of Vibration: High, Moderate, Low
	Description:
or N i	Description.
•	Potential for Air Erosion: High, Moderate, Low
, , , , , , , , , , , , , , , , , , ,	Description:
Loca	ated in a Plenum? Yes, No; Type:
Com	ments:
Sign	ned: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 26-A-PL

COLLECTED BY: Client

LAB I.D.: P-68164

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Cospounds	Results Volume I		Limit Volume I
ASBESTOS			
CHRYSOTILE	` ND	*	< 1 %
AMOSITE	. ND		< 1.7
CROCIDOLITE	ND		< 1 %
ANTHOPHYLITE	ND		< 1 Z
TREMOLITE-ACTONOLITE	ND	•	< 1 Z
FIBER GLASS	ND		< 1 %
MINERAL WOOL	OD		< 1 %
CELLULOSE	· ND	3	< 1 %
NON FIBROUS MATERIALS	100 %		

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul Q. Dhunan

File: CWL.PLM

RECORDING FORM FOR ASSESSM DATA

Building: Complete SDA School Functional Area No. 26-C-Co-Location: Inner office
Functional Area No. 26-C-Calocation: Inner office
Type of Suspect Material: Surfacing,TSI,Other
Description: Stoor Couling
Approximate Amount of Material (linear or square ft.): 198 og Gr
Condition
Percent Damage: %, Localized, Distributed
Type of Damage: Deterioration, Water, Physical
Description:
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility: Accessible, Inaccessible
Description:
· · · · · · · · · · · · · · · · · · ·
Potential for Contact:
Description:
Influence of Vibration: High, Moderate, Low
Description:
a)
Potential for Air Erosion: High, Moderate, Low
Description:
Located in a Plenum? Yes, No; Type:
Comments:
Signed:

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 26-C-Car

COLLECTED BY: Client

LAB I.D.: P-68173

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume I
ASBESTOS		
CHRYSOTILE	ND	< 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 7
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	· ND	< 1 %
MINERAL WOOL	ИD	< 1 %
CELLULOSE	ND	< 1 Z
NON FIBROUS MATERIALS	5-1 0 %	
POLYESTER FIBERS	98-95 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

BY: Paul R. Minnen

Camp-

RECORDING FORM FOR ASSESSMENT DATA

Building: Campbell SNA-School
Functional Area No. 26-Car 64, Location: Inner office
Type of Suspect Material: Surfacing, TSI,Other
Description:
Approximate Amount of Material (linear or square ft.): 198 ag
Condition
Percent Damage: %, 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:
Low Moderate, Low
Influence of Vibration: night, noderate,
Description: on concrete floor
Low Moderate, Low
Potential for Air Erosion: night, nouse,
Description:
Located in a Plenum? Yes, No; Type:
nocacea in a recipient
Comments:
Signed: Date: 8-7 AA

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93520

SAMPLE LOCATION: Camp 26-Car-6L

COLLECTED BY: Client

LAB I.D.: P-68148

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I 	Detect Limit Volume 7
ASBESTOS		
CHRYSOTILE	ND	< 1 %
AMOSITE	ND	< 1 %
CROCIDOLITE	ND	< 1 I
ANTHOPHYLITE	DM	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1.7
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	ND	< 1 %
NON FIBROUS MATERIALS	100 I	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

RECORDING FORM FOR ASSESS ____ IT DATA

·
Other

<u> </u>
y St
istributed
Physical
,
•
÷ 4:
Low
Low
Low
)

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 27-B-SR-PL

COLLECTED BY: Client

LAB I.D.: P-68145

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume Z
ASBESTOS		
CHRYSOTILE	ND	< 1 I
ANOSITE	ОМ	< 1 %
CROCIDOLITE	ND	< 1 1
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	. DD	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	<11
CELLULOSE	10-15 Z	
NON FIBROUS MATERIALS	85-98 I	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Daul R Thomann

Camp

Build.	tional Area No. 27-CT Location: Storage	2
Funct	tional Area No. 27-CT Location: Storage	· .
	of Suspect Material: Surfacing,TSI,	Other
	Description: 9x9 till	. :
• •	oximate Amount of Material (linear or square ft.): /	00 ay ft
Condi	<u>ition</u>	
	Percent Damage:	Distributed
	Type of Damage:Deterioration,Water,	Physical
	Description:	
•		
	Overall Rating:	
Poter	ntial for Disturbance	
	Accessibility: Accessible, Inaccessible	
	Description:	N
		9.7
	Potential for Contact: High, Moderate,	Low
	Description:	
		·
	Influence of Vibration: High, Moderate,	Low
i	Description: on concrete Cloor	· . :
:		1 (2) (2) () () ()
	Potential for Air Erosion: High, Moderate	Low
	Description:	The state of the s
Locat	ted in a Plenum? Yes, No; Type:	
Comme	ents:	
Signe	ed: Date: 8-7	1-88

STREET: 9545 N. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 27-C-T

COLLECTED BY: Client

LAB I.D.: P-68155

PURCHASE DRDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume Z
ASBESTOS		
CHRYSOTILE	ND	<.1 %
AMOSITE	ND .	< 1 %
CROCIDOLITE	ND	< 1 %.
ANTHOPHYLITE	CN	< 1 %
TREMOLITE-ACTONOLITE	מא	· < 1 7
FIBER GLASS	ND	< 1 %
MINERAL WOOL	D	. <11
CELLULOSE	ND -	< 1 %
NON FIBROUS MATERIALS	100 %	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Daul R. Chemann

Camp'

Building: Campbell 50 A School
Functional Area No. 28-A-Act Location: Classroom
Type of Suspect Material: Surfacing,TSI,Other
Description: accusticale tile
Approximate Amount of Material (linear or square ft.): 966 agft
Condition
Percent Damage: Z, Localized, Distributed
Type of Damage: Deterioration, Water, Physical
Description: Institution manks -
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility:Accessible,Inaccessible
Description: Ceiling
Potential for Contact: High, Moderate, Low
Description:
Influence of Vibration: High, Moderate, Low
Description:
Potential for Air Erosion: High, Moderate, Low
Description: Healing from Floor
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-8%

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 28A-Acct

COLLECTED BY: Client

LAB I.D.: P-68169

PURCHASE ORDER: N/A

COPY TO: No cc Req.

D-L--L

DATE COLLECTED: Not Given

PLN ANALYSIS

Coapounds	Results Volume I	Detect Limit Volume I
ASBESTOS		
CHRYSOTILE	ND	< 1 %
AMOSITE	ND	< 1 Z
CROCIDOLITE	, HD	C 1. X
ANTHOPHYLITE	ДИ	< 1 %
TREMOLITE-ACTONOLITE	ND .	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	160 %	
NON FIBROUS MATERIALS	. ND	< 1 Z

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

RECORDING FORM FOR ASSESS \downarrow \downarrow Γ DATA

Building: Campbell SDA School
Functional Area No. 28-13-Carle Location: Classroom
Type of Suspect Material: Surfacing,TSI,Other
Description: Bulliting board - cork? - covered & burlape
Approximate Amount of Material (linear or square ft.): 966 ag 34
Condition
Percent Damage: %, 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: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 28-B

COLLECTED BY: Client

LAB I.D.: P-68135

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLN ANALYSIS

Compounds	Results Volume I	Detect Limit Volume Z
ASBESTOS .		
CHRYSOTILE	ND	< 1 %
AMOSITE	ND	(17
CROCIDOLITE	ND	< 1 Z
ANTHOPHYLITE .	ND	<17
TREMOLITE-ACTONOLITE	· ND	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1.7
CELLULOSE	TRACE	
NON FIBROUS MATERIALS	99-10D Z	-:·

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Paul R. Wernam

Rev: 6/16/88

RECORDING FORM FOR ASSESSION DATA

Building: Campbell SDA- School	2
Functional Area No. 28-C Location: Class room	
Type of Suspect Material: Surfacing,TSI, Description: Carbellula	Other
bescription: () Description:	a a
Approximate Amount of Material (linear or square ft.): 966	
Condition	ay of
Percent Damage:	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, Description:	Low
	
Influence of Vibration: High, Moderate,	Low
Description: <u>Carpet on Concrete</u>	
Potential for Air Erosion: High, Moderate, Description:	Low
	<i>a</i> .
Located in a Plenum? Yes, No; Type:	-
Comments:	· · · · · · · · · · · · · · · · · · ·
Signed: Date: B-7-8	8

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93520

SAMPLE LOCATION: Camp 28-C

COLLECTED BY: Client

LAB I.D.: P-68153

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

Compounds	Results Volume I	Detect Limit Volume Z
ASBESTOS		*
CHRYSOTILE	ND	< 1 I
AMOSITE	ND	¢1 %
CROCIDOLITE	ОН	< 1 %
ANTHOPHYLITE .	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	ND	< 1 %
MINERAL WOOL	ND	< 1 %
CELLULOSE	15-20 Z	
NON FIBROUS NATERIALS	. 80-85 %	•

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R Maman

Rev: 6/16/88

RECORDING FORM FOR ASSESSME DATA

Building: Compbell 204 School
Functional Area No. 29-C Location: Workroom
Type of Suspect Material: Surfacing,TSI,Other Description: 9 19 Cloor Tile
Approximate Amount of Material (linear or square ft.): 160 mg fd.
Condition
Percent Damage: %, 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: Staff uses area off and on
Influence of Vibration: High, Moderate, Low
Description:
Potential for Air Erosion: High, Moderate, Low Description: depending on activity in Rew. and
Personnel using it
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LUCATION: Camp 29-C

COLLECTED BY: Client

LAB I.D.: P-68150

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume I
ASBESTOS		
CHRYSOTILE	ND	< 1 %
AMOSITE	. DO	ζ [°] i Ϊ́
CROCIDOLITE	DM	< 1 1
ANTHOPHYLITE	ND	< 1 %
TREMOLITE-ACTONOLITE	ND	< 1 1
FIBER GLASS	DM	< 1 Z
MINERAL WOOL	. · ND	- (1.1
CELLULOSE	2-3 %	
NON FIBROUS MATERIALS	97-98 %	-

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Gaul Q Cheman

RECORDING FORM FOR ASSESSMILL DATA

Camp

Building: Campbell SDA School
Functional Area No. 31-A- Location: Classroom - Music
Type of Suspect Material: Surfacing,TSI,Other
Description: Accustral Tile
Approximate Amount of Material (linear or square ft.): 1519
Condition
Percent Damage: / %, 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: Ceiling
Influence of Vibration: High, Moderate, Low
Description:
Potential for Air Erosion: High, Moderate, Low
Description:
Located in a Plenum? Yes, No; Type:
Comments:
Signed:

STREET: 9545 W. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 31-A

COLLECTED BY: Client

LAB I.D.: P-68174

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume 7		
ASBESTOS				
CHRYSOTILE	ND	< 1.7		
AMOSITE	D	< 1 %		
CROCIDOLITE	D	< 1 I		
ANTHOPHYLITE	MD	< 1 7		
TREMOLITE-ACTONOLITE	ND	< 1.7		
FIBER GLASS	ND	< 1 T		
MINERAL WOOL	ND	< 1 Z		
CELLULOSE	188 Z	*		
NON FIBROUS MATERIALS	, ND	(17		

DATE RECEIVED: August 11, 1988

DATE STARTED: August 16, 1988

DATE COMPLETED: August 16, 1988

BY: Paul R. Whiman

RECORDING FORM FOR ASSESSION: DATA

Camp

Building: Compbell SDA School
Functional Area No. 31-A-T Location: Classoom - Music
Type of Suspect Material: Surfacing,TSI,Other
Description: accustial tile (tape under tile)
Approximate Amount of Material (linear or square ft.): 15/9
Condition
Percent Damage: / Z, 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: Date: 8-7-88

STREET: 9545 W. Huy 152

CITY: Dos Palos

ZIP: 93620

SAMPLE LOCATION: Camp 31-A-T

STATE: CA

COLLECTED BY: Client

LAB I.D.: P-68158

PURCHASE DRDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Siven

PLM ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume Z	
ASBESTOS			
CHRYSOTILE	. ND	< 1 %	
AMOSITE	CM	< 1 %	
CROCIDOLITE	ND	< 1 %	
ANTHOPHYLITE	ON	< 1.7	
TREMOLITE-ACTONOLITE	ND	₹ 1, %	
FIBER GLASS	ND	< 1 %	
MINERAL WOOL	ND	< 1 %	
CELLULOSE	40-45 %		
NON FIBROUS MATERIALS	55-60 X	*	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul & Phinam

Rev: 6/16/88

RECORDING FORM FOR ASSESSI DATA

Comp

Building: Compbell SAA School
Functional Area No. 31-C Location: Class room
Type of Suspect Material: Surfacing, TSI, Othe
Description: Carpot
Approximate Amount of Material (linear or square ft.): 1519 ay for
Condition
Percent Damage: %, Localized, Distribute
Type of Damage: Deterioration, Water, Physica
Description:
Overall Rating: Good, Fair, Poor
Potential for Disturbance
Accessibility: Accessible, Inaccessible
Description:
Potential for Contact: High, Moderate, Lor
Description:
Influence of Vibration: High, Moderate, Low
Description:
Description:
Potential for Air Erosion: High, Moderate, Lo
Description:
Located in a Plenum? Yes, No; Type:
Comments:
Signed: Date: 8-7-88

STREET: 9545 N. Hwy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 31-C

COLLECTED BY: Client

LAB I.D.: P-69137

PURCHASE ORDER: N/A

COPY TO: No cc Reg.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume X	
ASBESTOS			
CHRYSOTILE	, ND	< 1 %	
AMOSITE .	ND	< 1.7	
CROCIDOLITE	DN	< 1 %	
ANTHOPHYLITE	DM	< 1 7	
TREMOLITE-ACTONOLITE	ND	< 1 %	
FIBER GLASS	ND"	< 1 %	
MINERAL WOOL	. ND	< 1 %	
CELLULOSE	39-35 X		
NON FIBROUS MATERIALS	ND	(i I	
POLYESTER FIBER	65-78 X		

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Paul R Moman

RECORDING FORM FOR ASSESSMENT DATA

Building: Compbell SOA School
Functional Area No. 31-F-TSI- Location: Furnase Room D.T
Type of Suspect Material: Surfacing,TSI,Other
Description: TSI - Duck Tape
Cose to intrance.
Approximate Amount of Material (linear or square ft.): 15 19 ag St
Condition
Percent Damage: %, 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: Its in Furnose Rom at entrance.
Signed:

CALIFORNIA WATER LABS + P.

CLIENT: Herbert Eslinger

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 31-F-TST

COLLECTED BY: Client

LAB I.D.: P-68139

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume I	Detect Limit Volume X	
ASBESTOS			
CHRYSOTILE	48-45 %		
AMOSITE	ND	< 1 %	
CROCIDOLITE	ND	X 1 X	
ANTHOPHYLITE	ND	< 1 %	
TREMOLITE-ACTONOLITE	ND	< 1 %	
FIBER GLASS	· ND	< 1 %	
MINERAL WOOL	ND	< 1 %	
CELLULOSE	35-407	÷	
NON FIBROUS MATERIALS	15-25 1	,	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Paul Q. Uhrmann

RECORDING FORM FOR ASSESSMENT DATA

Build	ling: Comp	bell	SDA	Sche	<u> </u>	4 :
Funct	ional Area No.	C- Loca	tion: Ku	Rm 3.	2	
Type	of Suspect Materia Description:	_	urfacing,			Other
				:	· · · · · · · · · · · · · · · · · · ·	M
Appro	oximate Amount of M	aterial (lin	ear or squar	e ft.):	357 ag	Ge.
	<u>ltion</u>					is.
•	Percent Damage: _	<u> </u>	Local	ized,	Distr	ibuted
	Type of Damage: _	Deterio	ration,	Water,	Ph	ysical
•	Description:		<u>.</u>	··		N. A.
•		٠,	·		· ·	, 21 9
•.	Overall Rating:	Good,	Fai	r, <u>P</u> e	or	
Poten	itial for Disturban	<u>ce</u>				1
	Accessibility: _	Accessi	ble,	Inaccessi	ole	, .
_	Description:		,			- 1
	. <u></u> -	· · · · · · · · · · · · · · · · · · ·			·	41
	Potential for Con	tact:	High,	Moderate		Low
	Description:	·	4			
:		ь	·			 .
	Influence of Vibr	ation:	- High, -	Moderate	· ·	Low
	Description:	`A		<u> </u>	· · ·	
	Potential for Air	Erosion:	High,	Moder:	 ate,	Low
	Description:		· .			
٠		ξ. ·	, sag			
Locat	ed in a Plenum?	Yes,	No;	Туре:	#	1 A
Comme				- <i>y y</i> • • • • • • • • • • • • • • • • • • •		s ,
Signe	1111	2		Date: 8	7-88	•
~				Dare:		

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93520

018721 08 2111 300

SAMPLE LOCATION: Camp 32-C

COLLECTED BY: Client

LAB I.D.: P-68159

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLN ANALYSIS

Compounds	Results Volume I	Detect Limit Volume Z	
ASBESTOS			
CHRYSDTILE	ND	< 1 %	
AMOSITE	ND	< 1 %	
CROCIDOLITE	ND	< 1 2	
ANTHOPHYLITE	ND	< 1 %	
TREMOLITE-ACTONOLITE	ND	< 1 %	
FIBER GLASS	ND	< 1.7	
MINERAL WOOL	ON	. <12	
CELLULOSE	ND	< 1 %	
NON FIBROUS MATERIALS	· ND	< 1 %	
POLYESTER FIBERS	190 Z		

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R. Marsam

Rev: 6/16/88

RECORDING FORM FOR ASSESS IL DATA

Building: Compbell SNA School Functional Area No. 33 -C Location: Classica w Type of Suspect Material: _____ Surfacing, Other Approximate Amount of Material (linear or square ft.): 960 Condition Percent Damage: ______ %, _____ Localized, _____ Distributed Type of Damage: _____ Deterioration, ____ Water, Description: Overall Rating: ____ Good, Fair, Potential for Disturbance Accessibility: Accessible. Inaccessible Description: Potential for Contact: ____ High, ____ Moderate, Description: Influence of Vibration: High, Moderate, Description: Potential for Air Erosion: High, Moderate, Description: Located in a Plenum? Yes, Type: Comments: Signed:

CALIFORNIA WATER LABS # P

CLIENT: Herbert Eslinger

STREET: 9545 W. Huy 152

CITY: Dos Palos

STATE: CA

ZIP: 93620

SAMPLE LOCATION: Camp 33-E

COLLECTED BY: Client

LAB I.D.: P-68165

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLM ANALYSIS

Compounds	Results Volume Z	Detect Limit Volume Z
ASBESTOS	-	
CHRYSOTILE	ND	< 1 7
AMOSITE	. НО	< 1 %
CROCIDOLITE	ND	< 1 %
ANTHOPHYLITE	ND	. (1%
TREMOLITE-ACTONOLITE	ND	< 1 %
FIBER GLASS	· ND	. (11
MINERAL WOOL	ND	< 1 T
CELLULOSE	ND	< 1.7
NON FIBROUS MATERIALS	5-10 I	,
POLYESTER FIBERS	98-95 I	

DATE RECEIVED: August 11, 1988

DATE STARTED: August 15, 1988

DATE COMPLETED: August 15, 1988

BY: Paul R. Domann

cire

Build	ing: Cemp	beel 5	DA S	Sel	Sec		,
Funct	ional Area No. ພິເພ). e Locat	ion: <u>S</u>	econd	Floor 4	عمالدس	<u> </u>
Type	of Suspect Materia	11: St	rfacing,		TSI,	0	ther
	Description:	Concrete		<u> </u>	er a		h
	<u> </u>	·		<u>.</u>	·		
Appro	ximate Amount of 1	Material (line	ear or squar	e ft.):	130	an Ot	
•	tion :					70	•
	Percent Damage:	_/ z,	Local	ized,		Distrib	uted
	Type of Damage:	Deterior	ration,	Wate	 r,	Phys	ical
	Description:				···	_ ·	•
-		. ,		·			
	Overall Rating:	Good,	Fai	r.	Poor		
Poten	tial for Disturbar	· · · · · · · · · · · · · · · · · · ·					
	Accessibility:	/	de.	Inacc	ocathla		
	· .					. H	2
	Description:	THE STATE OF THE S	71	o Cysu	10 11	es y	
	Potential for Con	stant: V	Hah	Mode			· · · · ·
	•			<u> </u>	rate,	;	Low
	Description:	. no och	ing or	<u> </u>	(,
	Influence of Vib		ma ab			····	
			_ High,	Mod	erate,		Low
	Description:	Cone	iero			- 17	<u>.</u> , ·.
•					· ·	·	, ,,
* . * -	Potential for Air		High,		oderate,		Low
	Description:_	onlyed	& with	uer	Cur	reil	-
	5	·. · · · · · · · · · · · · · · · · · ·	*			<u> </u>	-
Locat	ed in a Plenum?	Yes,	No;	Type:_		•	`
Comme	nts:	<u> </u>	· · ·			· ——-	•
Signe	d:	~		Date:	8-7-	88	

STREET: 9545 W. Hwy 152

CITY: Dos Palos STATE: CA ZIP: 93628

SAMPLE LOCATION: Camp WWC

COLLECTED BY: Client

LAB I.D.: P-68142

PURCHASE ORDER: N/A

COPY TO: No cc Req.

DATE COLLECTED: Not Given

PLH ANALYSIS

Compounds	Results Volume I	Detect Limit Volume Z	
ASBESTOS		· .	
CHRYSOTILE	. ND	< 1 Z	
AMOSITE	ND	< 1 %	
CROCIDOLITE	ОМ	< 1 Z	
ANTHOPHYLITE	ND	< 1 Z	
TREMOLITE-ACTONOLITE	ND	. (12	
FIDER GLASS	D	< 1 %	
MINERAL WOOL	ND	< 1 Z	
CELLULOSE	ND	< 1 Z	
NON FIBROUS MATERIALS	100 Z		

DATE RECEIVED: August 11, 1988

DATE STARTED: August 12, 1988

DATE COMPLETED: August 12, 1988

BY: Paul Q Thimson

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

35C CDS CODE 43-69393-6980353 School Phone # SCHOOL 408-378-4327 WEST VALLEY S.D.A. ELEMENTARY (NUMBER) 95 DOT AVE. (ZIP CODE) **ADDRESS** (CITY) 95008 CAMPBELL INSPECTION DATE BUILDING NAME 3RD. BLDG. (2nd.floor) Rm. 31 8-8-88 INDICATE LINE # FROM FORM B **FUNCTIONAL SPACE** Furnace Rm. **MISCELLANEOUS** TYPE OF FRIABLE ACBM SURFACING X TSI (OVERALL RATING) CONDITION OF ACBM SIGNIFICANTLY DAMAGED Cx GOOD DAMAGED POTENTIAL FOR DISTURBANCE (Overall Rating) □ HIGH LX_ LOW MODERATE HAZARD ASSESSMENT (Combine ratings from items 1 and 2 and check appropriate box) Potential for Disturbance CONDITION OF ACBM LOW MODERATE HIGH X GOOD DAMAGED SIGNIFICANTLY DAMAGED RECOMMENDED RESPONSE ACTION(S) AND COST(S) Estimated Costs A. OPERATION AND MAINTENANCE----B. REPAIR-C. ENCAPSULATION-D. ENCLOSURE-E. REMOVAL-\$ TOTAL 25.00 Schedule NARRATIVE OF RECOMMENDED RESPONSE ACTIONS start complete 7-9-92 7-9-89 Encapsulate with an encapsulant or paint to seal up the asbestos fibers. * Please note the following page.

SPECIAL PRACTICES FOR PIPE AND BOILER INSULATION

Documentation, Education, and Training

The 0 & M program coordinator should:

Record the exact location of asbestos-containing insulation on building documents (plans, specifications, and drawings).

Inform maintenance and custodial workers about the location of asbestos-containing insulation, and caution them about disturbing it.

Post signs reading, "Caution - Asbestos," on boilers, tanks, pipes, and ducts with asbestos-containing insulation.

Require all maintenance and custodial personnel to wear at least a half-face respirator with disposable **HEPA** cartridge filters during initial cleaning and whenever they come in contact with asbestos-containing insulation.

Train custodial workers to clean properly and maintenance workers to handle ACM safely.

Initial Cleaning

Custodial Staff should:

Clean carpets in rooms containing heating, cooling, air-handling, and similar equipment that has asbestos-containing insulation. Use a **HEPA**-filtered vacuum cleaner or steam cleaner. Discard filters in sealed plastic bags according to **EPA** regulations for removal and disposal of asbestos.

Wet-mop all other floors in rooms with asbestos-containing insulation. Wipe all shelves and other horizontal surfaces with damp cloths. Use a mist spray bottle to keep cloths damp. Discard cloths and mopheads in sealed plastic bags according to **EPA** regulations for removal and disposal of asbestos.

HEPA—vacuum all curtains in rooms with asbestos—containing insulation, and discard vacuum filters in sealed plastic bags according to **EPA** regulations for removal and disposal of asbestos.

Semiannual Cleaning

Custodial staff should:

Spray with water any debris found near asbestos-containing insulation, 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 in rooms with asbestos-containing insulation.

Wet-mop all other floors and wipe all other horizontal surfaces with damp cloths in rooms with asbestos-containing insulation.

Seal all debris, vacuum bags, vacuum filters, mopheads and cloths in plastic bags according to EPA regulations for asbestos waste.

Maintenance

The special O&M program coordinator should:

Ensure that recommended procedures and sefety precautions will be followed before authorizing construction and maintenance work involving pipe and boiler insulation. Specifically, containment barriers or bags should be positioned around the work area and workers should wear coveralls and respirators, Insulation damaged during construction and maintenance activities should be repaired with non-asbestos mastic, new protective jackets, and/or replacement insulation.

Authorize repair of minor insulation damage with non-asbestos mastic, new protective jackets, and/or non-asbestos insulation following recommended repair techniques and precautions.

Authorize large-scale abatement only after a complete assessment of the asbestos-containing insulation.

The maintenance staff should:

Clear all construction, renovation, maintenance, or equipment repair work with the O&M program coordinator in advance.

Avoid patching and repair work on insulation until the **ACM** has been assessed by the asbestos program manager.

Periodic Inspection

Building inspectors should:

Inspect all insulation 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 08M program coordinator when damage to the insulation is observed or when debris is cleaned up.

 * The O&M program should continue until all asbestos-containing insulation is removed and replaced with another type of insulation.

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

`						35C	
					CDS CODE 43-69393	3–6980353	
SCHOOL WEST VALLEY S.D.A. ELEMENTARY					School Phone # 408-378-4327		
ADDRESS	ADDRESS (NUMBER) (CITY) 95 DOT AVE. CAMPBELL		Y) ELL	(ZIP CODE) 95008			
BUILDING NAME 2ND. BLDG.		Rm.	13		INSPECTION 8-8-88	ON DATE	
FUNCTIONAL SPACE Office Storage	}			INDICATE 4	LINE # FRO	M FORM B	
TYPE OF FRIABLE ACBI	1 X SURFACING		TSI	MISCELL	MISCELLANEOUS		
1. CONDITION OF ACE	BM (OVERALL RATING) DAMAGED		□s	IGNIFICANT	LY DAMAGED		
[X] rom	STURBANCE (Overall MODERATE		□ н:	IGH			
3. HAZARD ASSESSMEN	IT (Combine ratings	from	items 1 and	2 and che	ck appropri	late box)	
CONDIT	TION OF ACBM			Potenti	ial for Disturbance		
		LOW	MODERATE	HIGH			
G00D				X			
DAMAGED							
SIGNIFICANTLY DAMAGE	:D			·	<u> </u>	<u> </u>	
A. OPERATION AND	PONSE ACTION(S) AND MAINTENANCE			\$ ₋	imated Cost	:s	
C. ENCAPSULATION \$				25.00			
D. ENCLOSURE-				\$			
E. REMOVAL				\$			
			TO	TAL \$	25.00		
5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS			Schedule				
					start	complete	
Encapsulate with asbestos fibers.	an encapsulant or	pain	t to seal up	the	7-9-89	79-92	
* Please note the fo	ollowing page.						

SPECIAL PRACTICES FOR SPRAYED— AND TROWELED—ON SURFACING MATERIALS

Documentation, Education, and Training

The 0 & M program coordinator should:

Record the exact location of ACM on building documents

Inform all building occupants and maintenance and custodial workers about the location of ACM and caution them against disturbing or damaging the ACM (e.g., by hanging plants or mobiles from the ceiling, or pushing furniture against walls.

Require all maintenance and custodial personnel to wear a half-face respirator with disposable cartridge filters or a more substantial respirator during the initial cleaning and whenever they come in contact with ACM.

Train custodial workers to clean properly and maintenance workers to handle ACM safely. Contact the RAC for information on these and other training programs.

Initial Cleaning

Custodial Staff should:

Steam-clean all carpets throughout the building or vacuum them with a Hish 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 noncarpeted floors with wet mops, Wipe all shelves and other horizontal surfaces with damp cloths. Use a mist spray bottle to keep cloths damp. Discard cloths and mopheads in sealed plastic bags according to EPA regultions 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, mopheads, and cloths in plastic bags according to EPA regulations for disposal of asbestos waste.

Maintenance

The special O&M program coordinator should:

Ensure that recommended procedures and safety precautions will be followed before authorizing construction and maintenance work involving surfacing ACM. Specifically, containment barriers should be erected around the work area and worker should wear coveralls as well as respirators.

Maintenance staff should:

Clear all construction, renovation, maintenance, or equipment repair work with the $0\&\!M$ program coordinator in advance.

Avoid patching or repairing any damaged surfacing ACM until the ACM has been assessed by the asbestos program manager.

Mist filters in a central air ventilation system with water from a spray bottle as the filters are removed. Place the filters in plastic bags and dispose of them according to EPA regulations.

Periodic Inspection

Building inspectors should:

Inspect all ACM materials for damage or deterioration at least twice a year and report findings to the 0&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.

* The special O&M program should continue until all surfacing ACM is removed. Over time, the special O&M program may need to be altered if the ACM is enclosed or encapsulated.

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

(SEC. 763.93)		3	502	
,		CDS CODE 43-69393-	6980353	
SCHOOL WEST VALLEY S.D.A. ELEMENTARY	School Phone # 408-378-4327			
ADDRESS (NUMBER) (CIT 95 DOT AVE. CAMPB	Y) ELL	(ZIP CODE) 95008		
BUILDING NAME 2ND. BLDG. Rm. 8	Rm. 8			
FUNCTIONAL SPACE Furnace Room	INDICATE 5	LINE # FROM	1 FORM B	
TYPE OF FRIABLE ACBM SURFACING X TSI	MISCELL	ELLANEOUS		
1. CONDITION OF ACBM (OVERALL RATING) TO DAMAGED S	IGNIFICANT	GNIFICANTLY DAMAGED		
2. POTENTIAL FOR DISTURBANCE (Overall Rating) \[\sqrt{X} \text{LOW} \qquad \text{MODERATE} \qquad \text{D}_H				
3. HAZARD ASSESSMENT (Combine ratings from items 1 and				
CONDITION OF ACBM		ial for Disturbance		
	LOW	MODERATE	HIGH	
GOOD	×			
DAMAGED			· 	
SIGNIFICANTLY DAMAGED	<u> </u>			
4. RECOMMENDED RESPONSE ACTION(S) AND COST(S)		timated Cost	5	
A. OPERATION AND MAINTENANCE		\$		
B. REPAIR————————————————————————————————————	\$ 25.00			
C. ENCAPSULATION	<u> </u>			
D. ENCLOSURE		\$		
E. REMOVAL	<u></u>	\$ 25.00	 	
DESCRIPTION DESCRIPTIONS	Schedule			
5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS		start	complete	
Encapsulațe with an encapsulant or paint to seal u	p the	7-9-89	7-9-92	
asbestos fibers.				
* Please note the following page.				

SPECIAL PRACTICES FOR PIPE AND BOILER INSULATION

Documentation, Education, and Training

The O & M program coordinator should:

Record the exact location of asbestos-containing insulation on building documents (plans, specifications, and drawings).

Inform maintenance and custodial workers about the location of asbestoscontaining insulation, and caution them about disturbing it.

Post signs reading, "Caution - Asbestos," on boilers, tanks, pipes, and ducts with asbestos-containing insulation.

Require all maintenance and custodial personnel to wear at least a half-face respirator with disposable **HEPA** cartridge filters during initial cleaning and whenever they come in contact with asbestos-containing insulation.

Train custodial workers to clean properly and maintenance workers to handle ACM safely.

Initial Cleaning

Custodial Staff should:

Clean carpets in rooms containing heating, cooling, air-handling, and similar equipment that has asbestos-containing insulation. Use a HEPA-filtered vacuum cleaner or steam cleaner. Discard filters in sealed plastic bags according to EPA regulations for removal and disposal of asbestos:

Wet-mop all other floors in rooms with asbestos-containing insulation. Wipe all shelves and other horizontal surfaces with damp cloths, Use a mist spray bottle to keep cloths damp. Discard cloths and mopheads in sealed plastic bags according to EPA regulations for removal and disposal of asbestos.

HEPA-vacuum all curtains in rooms with asbestos-containing insulation, and discard vacuum filters in sealed plastic bags according to **EPA** regulations for removal and disposal of asbestos.

Semiannual Cleaning

Custodial staff should:

Spray with water any debris found near asbestos—containing insulation, 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 in rooms with asbestos-containing insulation.

Wet-mop all other floors and wipe all other horizontal surfaces with damp cloths in rooms with asbestos-containing insulation.

Seal all debris, vacuum bags, vacuum filters, mopheads and cloths in plastic bags according to EPA regulations for asbestos waste.

Maintenance

The special O&M program coordinator should:

Ensure that recommended procedures and sefety precautions will be followed before authorizing construction and maintenance work involving pipe and boiler insulation. Specifically, containment barriers or bags should be positioned around the work area and workers should wear coveralls and respirators. Insulation damaged during construction and maintenance activities should be repaired with non-asbestos mastic, new protective jackets, and/or replacement insulation.

Authorize repair of minor insulation damage with non-asbestos mastic, new protective jackets, and/or non-asbestos insulation following recommended repair techniques and precautions.

Authorize large—scale abatement only after a complete assessment of the asbestos—containing insulation.

The maintenance staff should:

Clear all construction, renovation, maintenance, or equipment repair work with the O&M program coordinator in advance.

Avoid patching and repair work on insulation until the ACM has been assessed by the asbestos program manager.

Periodic Inspection

Building inspectors should:

Inspect all insulation 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 0&M program coordinator when damage to the insulation is observed or when debris is cleaned up.

 * The OSM program should continue until all asbestos-containing insulation is removed and replaced with another type of insulation.

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

		•				·	3563
						CDS CODE 43-69393-	-6980353
SCHOOL WEST VALLEY S.D.A. ELEMENTARY					School Phone # 408-378-4327		
ADDRESS (NUMBER) 95 DOT AVE.			(CITY) CAMPBELL			(ZIP CODE) 95008	
BUILDING NAME 2ND. BLDG.		Rm. 8				INSPECTION 8-8-88	N DATE
FUNCTIONAL SPACE Plenum throught-	out (assumed) th	ne attic		INDICA 9	TE	LINE # FROM	M FORM B
TYPE OF FRIABLE ACBM	SURFACING	X TSI		MISCE	LL	ANEOUS	
1. CONDITION OF ACBM	(OVERALL RATING))	□sı	IGNIFICA	NTI	LY DAMAGED	
2. POTENTIAL FOR DIST	URBANCE (Overall MODERATE	l Rating)	Пн	сен			
3. HAZARD ASSESSMENT	(Combine ratings	from items	1 and	2 and c	he	ok appropri	ate box)
CONDITIO	N OF ACRM			Poten	Potential for Disturbance		
CONDITION OF ACBM		LOW		MODERATE	HIGH		
GOOD				X			
DAMAGED							
SIGNIFICANTLY DAMAGED							
4. RECOMMENDED RESPON						imated Cost	S
					. '-	25.00	
					\$		
C. ENCAPSULATION—					- \$	 -	
					\$		· · ·
E. REMOVAL					*		· ···· · · · · · · · · · · · · · · · ·
				\$	Schedule		
5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS				r			
	,				4	start	complete
Whenever the need arises to go in the attic recognize that asbestos tape is used to rap the joints of the duct work. If and when the tape deteriorates the following proceedures for replacement and disposal should be applied.					\$	7-9-89	7-9-92
* Please note the foll	owing page.						

SPECIAL PRACTICES FOR PIPE AND BOILER INSULATION

Documentation, Education, and Training

The O & M program coordinator should:

Record the exact location of asbestos—containing insulation on building documents (plans, specifications, and drawings).

Inform maintenance and custodial workers about the location of asbestos-containing insulation, and caution them about disturbing it.

Post signs reading, "Caution - Asbestos," on boilers, tanks, pipes, and ducts with asbestos-containing insulation.

Require all maintenance and custodial personnel to wear at least a half-face respirator with disposable HEPA cartridge filters during initial cleaning and whenever they come in contact with asbestos-containing insulation.

Train custodial workers to clean properly and maintenance workers to handle ACM safely.

Initial Cleaning

Custodial Staff should:

Clean carpets in rooms containing heating, cooling, air-handling, and similar equipment that has asbestos-containing insulation. Use a **HEPA**-filtered vacuum cleaner or steam cleaner. Discard filters in sealed plastic bags according to **EPA** regulations for removal and disposal of asbestos.

Wet-mop all other floors in rooms with asbestos-containing insulation. Wipe all shelves and other horizontal surfaces with damp cloths. Use a mist spray bottle to keep cloths damp. Discard cloths and mopheads in sealed plastic bags according to EPA regulations for removal and disposal of asbestos.

HEPA-vacuum all curtains in rooms with asbestos-containing insulation, and discard vacuum filters in sealed plastic bags according to **EPA** regulations for removal and disposal of asbestos.

Semiannual Cleaning

Custodial staff should:

Spray with water any debris found near asbestos-containing insulation, 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 in rooms with asbestos-containing insulation.

Wet-mop all other floors and wipe all other horizontal surfaces with damp cloths in rooms with asbestos-containing insulation.

Seal all debris, vacuum bags, vacuum filters, mopheads and cloths in plastic bags according to EPA regulations for asbestos waste.

Maintenance

The special O&M program coordinator should:

Ensure that recommended procedures and sefety precautions will be followed before authorizing construction and maintenance work involving pipe and boiler insulation. Specifically, containment barriers or bags should be positioned around the work area and workers should wear coveralls and respirators, Insulation damaged during construction and maintenance activities should be repaired with non-asbestos mastic, new protective jackets, and/or replacement insulation.

Authorize repair of minor insulation damage with non-asbestos mastic, new protective jackets, and/or non-asbestos insulation following recommended repair techniques and precautions.

Authorize large-scale abatement only after a complete assessment of the asbestos-containing insulation.

The maintenance staff should:

Clear all construction, renovation, maintenance, or equipment repair work with the O&M program coordinator in advance.

Avoid patching and repair work on insulation until the ACM has been assessed by the asbestos program manager.

Periodic Inspection

Building inspectors should:

Inspect all insulation for damage or deterioration at least twice a year and report findings to the 0&M program coordinator.

Investigate the source of debris found by the custodial staff.

Custodial and maintenance staff should:

Inform the 08M program coordinator when damage to the insulation is observed or when debris is cleaned up.

 * The O&M program should continue until all asbestos—containing insulation is removed and replaced with another type of insulation.

35D

			CDS CODE 43-69393-6980353
SCH00L	WEST VALLEY S.D.A. ELEMENTARY		SCHOOL PHONE # 408-378-4627
ADDRESS	(number) (street) 95 DOT AVE.	(city) CAMPBELL	(zip code) 95008

For each area where friable ACBM is present, assumed to be present, or is about to become present, write an operations and maintenance (0 & M) program.

This 0 & 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.

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 and 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.

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. 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. Bo 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.

 - D. Spray assestos—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 assestos 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 discord it.
- 4. If you must disturb or remove large sections of asbestos-containing material, see your supervisor before you begin. The Mational 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)

				35E
			•	CDS CODE 43-69393-6980353
SCHOOL	WEST VALLEY S	.D.A. ELEMENTARY	4	SCHOOL PHONE # 408-378-4627
ADDRESS	(number) 95	(street) DOT AVE.	(city) CAMPBELL	(zip code) 95008

This plan must include a periodic surveillance of each building with friable ACBM 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 forms: "Reassessment of Asbestos-Containing Materials" "Training and Periodic surveillance".

REASSESSMENT OF ASBESTOS-CONTAINING MATERIALS

		n of asbestos-containing material(s) (address, building, room(s), ral description:
		
Туре	of	asbestos-containing material(s):
		Sprayed or troweled on ceilings or walls.
		Sprayed or troweled on structural members.
		Insulation on pipes, tanks, or boilers. Other (describe):
	7.	Coner (describe).
Abata	omo i	nt Status:
<u>una ce</u>	<u>silie</u> i	ic scacus:
	1.	The material has been encapsulated, enclosed
		neither
Asses	SSME	ent:
1,000		<u> </u>
	1.	Evidence of physical damage:
	-	Evidence of water damage:
	۷.	
	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):
Signe	ad:	Date:
~-5·'V		(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)

35F

			331
			CDS CODE 43-69393-6980353
SCH00L	WEST VALLEY S.D.A. ELEMENTARY		SCHOOL PHONE # 408-378-4627
ADDRESS	(number) (street) 95 DOT AVE.	(city) CAMPBELL	(zip code) 95008

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;

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- 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:

- 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, Stated 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, Stated of accreditation, and, if applicable, his or her accreditation number.

			CDS CODE 43-69393-6980353
SCH00L	WEST VALLEY S.D.A. ELEMEN	ITARY	SCHOOL PHONE # 408-378-4627
ADDRESS	(number) (street) 95 DOT AVE.	(city) CAMPBELL	(zip code) 95008

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).

Please send a letter similar to the one enclosed to all parents or legal guardian of all students. This letter must go out annually until asbestos containing building material (ACBM) is no longer found in the school. We also will need a signed copy of the letter that is sent out.

Dear Parent or Legal Guardian:

Asbestos containing building material (ACBM) has been located in our school. If you have any questions, please come in at your convenience and look over the management plan.

This report 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

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 a	ind non-friable	asbestos-containing	material is	s present in
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Friable	and non-friable asbestos-containing mate	rial is present
	.**	
	(Name of School)	
A record of the non-friable asberregulations are	inspection, a diagram of the location(s) stos-containing materials, and a copy of available in:	of friable and relevant EPA
	(building)	
	- (room)	
For further info (554–1404 in the	rmation, interested persons should call Washington, DC area).	800 – 424–9065
	Signed:	
	(Name)	
	(title)	
	Date	

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					0017
				-	CDS CODE 43-69393-6980353
SCHOOL	JEST VALLEY S	.D.A. ELEMENTAR	Y		SCHOOL PHONE # 408-378-4627
ADDRESS	(number) 95	(street) DOT AVE.	(city) CAMPBELL	=	ip code) 5008
estimated to fresponse \$ 400.00-50	e actions	of i	mated total cost nspections 60.45		estimated total cost of management plan \$ 720.90

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 is 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 the sestimated 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 ACBM 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 \$51,3000. 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 ACBM, 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

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

ph. (415) 892-9359 Novato, Ca. 94949

FACILITIES

Disposal Waste Dumps:

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

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

Sacramento: (916) 739-3145

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

<u>NESHAPS</u>: 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
- * Kellco, 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.

<u>EPA-ACCREDITED COURSES FROM OTHER REGIONS AVAILABLE IN CALIFORNIA</u> Telephone providers for schedules and information.

- * Clayton Envir. Conslt. (415) 426-2600 Inspector/Mgmt.Planner
- * Critical Environmental Training, Texas: (800) 527-1830 Contractor/Supervisor; Workers
- * Environmental Instit., Texas (214) 553-8866 Inspector/Mgmt. Planner Contractor/Supervisor
- * Hall-Kimbrell, Kansas (800) 364-2860 Contractor/Supervisor, Workers, Project Designer
- * IPC, Illinois (312) 975-3495 Workers

- * Kaselaan & D'Angelo Assoc. (213) 324-6825 Inspector/Mgmt.Planner
- * Local 22, Texas
 Internt. Assoc. Of Heat & Frost
 (713) 473-0888
 Contractor/Supervisor, Workers
- * NAC (National Asb. Council) (404) 292-0629 Workers
- * North West Envirocon, Or. (503) 659-8899
 Inspector/Mgmt.Planner
- * 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 <u>preventive measure and response action taken</u> 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 take, 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 <u>person required to be trained</u> under Sec. 763.92 (a) 1 & 2, the local eduction 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 <u>periodic surveillance</u> 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 <u>cleaning</u> 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 <u>operations and maintenance activities</u> 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 sit of the ACM.

For each time that <u>major asbestos activiv</u> 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 <u>fiber release episode</u> 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
Pero	nit Accepted Rejected ned Print nit Number rgency Contact
	Please return this form to.

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

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

FIBER RELEASE EPISODE REPORT

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