, Y ,	ÁSBESTOS HAZARD EMER GENERAL DATA (FORM	GENCY RESPONSE ACT ( 1 A)	(AHERA)				
	LOCAL EDUCATION AGEN CENTRAL CA	County MERCED					
$\bigcap$	SCHOOL NAME CHOWCHILLA	Phone number 207-665-1853					
	ADDRESS (number) 22310	(street) RD. 13	(cit) CHO	/) VCHILLA	(zip code) 93610		
	CDS Code 20-65193-6974224	F Employees 2	# of Buildings 2				
	LEA AHERA DESIGNEE						
	NAME ESLINGER ENTE HERBERT J. ESL	Phone number 209-387-4375					
	Address (number) 9545 West H	Address (number) (street) (city) 9545 West Hwy 152 Dos Falos					
	Training Course(s) &	( Date(s)	Hou 32		<u> </u>		
	Certified Worke	n - March 8-11 er - March 21-25	4(	)			
	inspector & Mgt	:/Planner - May 2-6	4(	,	Total Training hr. 112 HRS.		
	MANAGEMENT PLANNER				——————————————————————————————————————		
	Name Herbert J.Eslin	Phone number 209-387-4375					
	Address (number) 9545 We	(street) est Hwy. 152	(cit) Dos F	/) Palos	(zip code) 93620		
غن	Accreditation # Training Agency MP 2107 88 MP 2108 88 Northwest Envirocon				n, Portland		
í ì	Documents Attached						
-	[X] Form B	Form C 5	(] Form D	[X] Form B	Ē		
	X Form F	X Form G	Form H				
	We certify that stipulated by 4 til includes al	We certify that the general Local Education Agency (LEA) responsibilities, as stipulated by 40CFR Part 763, have been met or will be met, and that this submit- til includes all buildings at this school.					
	Management Blanner Aignature				Date 10-25-88		
	LEA Designee Signature			Date			
	Herbert A Colinger			10-25-88			
	LEA Superintendent S >M.E.THORMAN, Ed. Se	rgnature	forma of		Date 60.26-58		
		OFFICE OF LOCAL	ASSISTANCE	USE ONLY			
	Date Returned	Date	Resubmittal	Received	(date stamp)		
	Reason(s) For Return	-					
、 、 、 、							
`~ - ´	Printed Name of Revi	ewer		Date			
	<u> </u>		<del>_</del> _ <u> </u>				

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: 3-17-89

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I-1107-88 (accreditation #) Eslinge 1108-88 Gilbert Eslinger (accreditation #)

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

Instructor Signature

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

#### NOTICE

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

NOT VALID UNTIL SIGNED

الد. غوير،

Northwest Envirocon, Inc. NAME GILBERT ESLINCER I.D.# CERT. # 1-1108-88 BINTHDATE EXP. DATE 04/17/51 05/04/89 CERTIFICATION TYPE ACCREDITED INSPECTOR Northwest Envirocon, Inc. NAME GILBERT ESLINCER z.o. CERT. MP-2103-88 BIRTHDACE EXP. DATE 04/17/51 05/06/89 CERTIFICATION TYPE ACCREDITED MGT/PLANNER Department of LABOR & INDUSTRIES INDUSTRIAL SAFETY & H CERTIFIED ASBESTOS WORKER NAME Gilbert Eslinger DENTIFICATION NO. CENTIFICATE NO. E7393 3043 W SHINCATE EXPERATION DATE 04/17/51 03/25/90 NISEPH AJ TEAR, Desto

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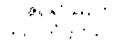
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Sarthwest FNVIROCON, Inc. Northwest Envirocon, Ir . NAME DUSCERTOPSSIENC HERBERT J. ESLINGER HERBERT ESLINGER CERT. # sika asya perakarahan kumu sebutah di mem spane Version and the property of the spane of the 1-1107-88 (a) Subsections of a second s second sec and stranger a stranger ENOP. DATE RINTHDATE equivalent it markes outputed in FPS sector in training 05/04/89 12/29/22 · en'ers CERTIFICATION TYPE 0158 3/11/88. RANDY HALL ACCREDITED INSPECTOR .e., The holder of this card has successfully completed the NÓTICE training needed to comply IF TOU WORK ON AN ASBESTOS REMOVAL OR ENCAPSULATION PROJECT YOU MUST BE with AHERA regulations PREPARED AT ANY TIME TO SHOW THIS LARD 40 CFR 763 and TSCA Title II. TO AN INSPECTOR YOU CANNOT LET ANYONE ELSE USE THIS CARD. YOU MUST TAKE A REFRESHER COURSE BEFORE APPLYING FOR A RENEWAL OF THIS CARD NOT VALID UNTIL SIGNED Robert E. Masting Northwest Envirocon, Inc. Division of Department of LABOR & INDUSTRIES INDUSTRIAL SAFETY & HEALTH CERTIFIED ASBESTOS WORKER NAME HERBERT J. ESLINGER Herbert J Eslinger CERT. # CERTWICATE NO CENTREATION NO. ·m-2107-88 3042 W E6218 EXP. DATE STATHUATE NATIONTE . LEMBATION DATE 05/06/89 12/29/22 03/25/90 12/29/22 CERTIFICATION TYPE ESEPH A FORAR, Constan ACCREDITED MGT/PLANNER الموقعة ومناجر والمرجوع والموجود والمتحافظ والمحافظ والمحافظ والمحافظ والمحافظ والمحافظ والمحافظ والمحاف Northwest ENVIROCON, Inc. The holder of this card has  $\sim$ successfully completed the THIS CERTIFIES THAT training needed to comply HERBERT ESLINGER with AHERA regulations the second s 40 CFR 763 and TSCA Title II. + any Asland in L attacted -···· 2 :\*\* There is the USE of the second se second sec entars 0158 3/11/88\_ RANDY HALL Robert F Aasting موجع المسلم الموجع المراجع الم المراجع المراجع

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RECORD OF FRIABLE AND NONFRIABLE ACBM (FORM B)

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			CDS CODE 20-65193-6974224
SCHOOL	CHOWCHILLA S.D.A. SCHOOL		SCHOOL PHONE # 207-665-1853
ADDRESS	(number) (street) 22310 RD. 13	(city) CHOWCHILLA	(zip code) 93610

#### -IMPORTANT-

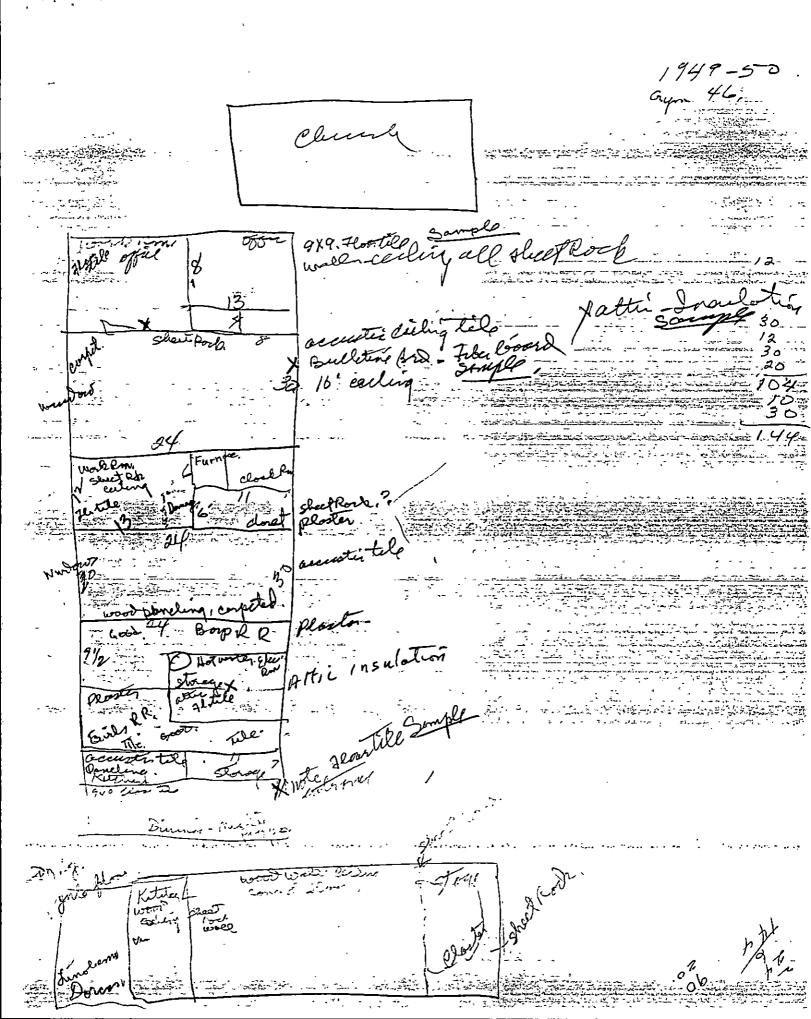
Each building and functional space with friable ACBM or friable assumed ACBM listed on this form requires completion of <u>FORM C</u> (PHYSICAL AND HAZARD ASSESSMENT OF FRIABLE ACBM OR FRIABLE ASSUMED ACBM). Indicate location of material on blueprint, diagram or narrative in

square or linear feet, and attach a copy (Sec. 763.93).

	BUILDING NAME & FUNCTIONAL SPACE	CHECK ONE			CHECK ONE			
line	(indicate address if different)		TSI	MISC.	<u>ACB</u> Fri able	1 Non fri	<u>ASSUM</u> Fri able	<u>ED ACBM</u>   Non  friable
i.	Multi-purpose Rm.#13, (5-13-ct)	 		X		х		
2.	Office Rm. #1			X		х		
3.			ļ					
4.								
5.								
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7.			ļ					
8.								
9.								
10.								
114			1					
								<del></del>

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30' 12 UTILITY OFFILE <u>M.</u> (82) Ð MULTI-RURPOSE RM. GRADES 1-4 P GRADES 5-8 J. Surriss 1 4 Starad C + 3 OFFILG COVERED WALKWAY 1441 Total Seft. 3056. Scale Imm= 6' 1-att - sample 2- Eal tille 3- Parit. Se Brank CHOWCHILLA S. D. A. SCHOOL CLASS ROOMS

EXHIBIT /3-7 RECORDING FORM FOR ASSESSMENT DATA
Building: Morechilla Strokense
Functional Area No. Chord = B Location: Correction
Other Description: Bulleting branch annual Rom
Description: Bulleting & marine annual Rom
Approximate Amount of Material (linear or square ft.): 112 5 gAT . 37
Condition
Percent Damage:%,Localized, Distributed.
Type of Damage: Deterioration, Water, Physical
Description:
Firm. Overall Rating: <u>X</u> Good, <u>Fair</u> , Poor
Potential for Disturbance
Accessibility: Accessible, Inaccessible
Description:
Potential for Contact: High, Moderate, Low
Description:
Description: High, Moderate, Low
1 Potential for Air Erosion: High, Moderate, Low
Description:
Located in a Plenum? Yes, No; Type:
Comments:
Signed: 142 Date: 7-7-88

- energener andre her in the trade offenter enter the setter to a contract, in the setter the

	Herbert Eslinger 9545 W. Hwy 152	LAE I.D.:	8-67147
01 <b>7</b> Y:	Dos Palos	PURCHASE ORDER:	N/A
01612;	ok IP		No cc Req.
SAMPLE LOCATION;	Chov 3B	DATE COLLECTED:	•
COLLECTED BY:	Client		

#### PLE ANALYSIS

Compounds	Results Volume X	Detect Ligit Volume X
ASBESTOS		
CHRYSOTILE	ND	< 1
ANDSITE	CN	< 1
CROCIDOLITE	ND	< 1
ANTHOPHYLITE	ХI.	- 4 V -
TREMOLITE-ACTONOLITE	ND	< 1
FIBER GLASS	ND	(1
MINERAL WOOL	ND	< 1
CELLULOSE	108%	
NON FIBROUE MATERIALS	ND	< 1

DATE RECEIVED: July 21, 1955 DATE STARTED: July 27, 1983 DATE COMPLETED: July 27, 1988

Q. Uhr 24: Paul

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## RECORDING FORM FOR ASSESSMENT DATA

Building: Chowchille SDA Echool
Functional Area No Chow 7- B Location: Classion
Type of Suspect Material: <u>X</u> Surfacing, <u>TSI</u> , <u>Other</u> Description: <u>Builtin board</u>
Approximate Amount of Material (linear or square ft.): 112 Suff 3 3
Percent Damage: %, Localized, Distributed
Type of Damage:Deterioration,Water,Physical Description:
Overall Rating: Good,Fair,Poor
Accessibility: <u>X</u> Accessible, <u>Inaccessible</u> 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:
Signed: 12-7-88

CALIFORNIA WATER LABS # P.C. Box 4249 # 1438 Carpenter Lane - Suite S \* Kodestc, CA 95252 # (208) 527-4850 . . . .

	Herbert Esling 9545 W. Hwy 15	LAB I.D.:	P-67148
CITY:	Dos Palos	 PURCHASE ORDER:	N76
SAMPLE 1024TION:		 COPY TO:	No ad Req.
COLLECTED BY:		DATE COLLECTED:	Not Given

.

### PLN ANALYSIS

Compounds	Results Volume %	Detect Limit Volume X
ASPESTOS		
CHRYSGTILE	ND	< 1
AMOSITE	ND	< 1
CROCIDOLITE	ND	< 1
ANTHOPHYLITE	ND	< 1
TREMOLITE-ACTONOLITE	ND	< 1
FIBER GLASS	ND	< 1
MINERAL WOOL	ND	< 1
CELLULOSE	1602	
NDR FIBROUS MATERIALS	ND	< 1

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DATE RECEIVED:	July 21,	1988
DATE STARTED:	July 27,	1988
DATE COMPLETED:	July 27,	1988

EY: Paul R. Chrmann

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File: CWL.PLM

#### RECORDING FORM FOR ASSESSMENT DATA

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Building: Chowchill, END Schor Functional Area No 20009: I Location: Insulated	
Type of Suspect Material: Surfacing,TSI Description:	
Approximate Amount of Material (linear or square ft.): 3	056
Condition Percent Damage: %, Localized,	Distributed
Type of Damage:Deterioration, Water, Description:	
Overall Rating: Good,Fair, Potential for Disturbance	Poor
Accessibility: <u>Accessible</u> , <u>X</u> Inaccess Description: <u>Normalle</u>	
Potential for Contact:High,Moderate Description:	
Influence of Vibration: High, Moderation: Description:	te, <u>X</u> .Low
Potential for Air Erosion:High,Moder Description:	
Located in a Plenum? Yes, Xo; Type:	
Comments: Signed: HE Date: 1-	-7-87

 CLIENT:
 Herbert Eslinger
 LAB I.D.:
 P-67149

 STREET:
 9545 W. Hwy 152
 PURCHASE ORDER:
 N/A

 CITY:
 Dos Palos
 PURCHASE ORDER:
 N/A

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

 SAMPLE LOCATION:
 Chov 9-1
 COPY TO:
 No cc Req.

 COLLECTED BY:
 Client
 DATE COLLECTED:
 Not Given

# PLK ANALYSIS

Cospounds	Results Volume X	Detect Lisit Volume %
ASBESTOS		
CHRYSETILE	ND	<:
AMOSITE	ND	< 1
CROCIDOLITE	ND	(1
ANTHOPHYLITE	ND	< 1
TREMOLITE-ACTONOLITE	ND	< 1
FIBER GLASS	ND	< 1
MINERAL WOOL	XD	
CELLULOSE	90-95%	< 1
NON FIBROUS MATERIALS	5-10%	

DATE RECEIVED: July 21, 1988

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DATE STARTED: July 27, 1980

DATE COMPLETED: July 27, 1988

BY: Paul R. Phrmann

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24 	EXHIBIT 13-10 RECORDING FORM FOR ASSESSMENT DATA
	Building: Chorochilla SDA Echool.
	Functional Area No. 5-2-C-T Location:
	Type of Suspect Material:Surfacing,TSI,Other Description:Yg floor tills in Officie
	Approximate Amount of Material (linear or square ft.): 96-54
	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
	Influence of Vibration: High, Moderate, Low Description: Description: Description: High, High, Moderate, Low
	Potential for Air Erosion: High, Moderate, Low Description:
	ocated in a Plenum? Yes, No; Type:
	gned: <u>All Calcange</u> Date: <u>9-23-59</u>

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<sup>13-11</sup> 

CALIFORNIA WATER LABS # P.O. Box 4249 # 1430 Carpenter Lane # Modesto, CA 95352 # 808 543-8068 # (209) 527-4050

CERTIFICATE OF ANALYSIS

LAB I.D.:	P-70157	DATE RECEIVED:	September 28, 1988
SAMPLE LOCATION:	5-2-C.T.	DATE STARTED:	October 3, 1988
COLLECTED BY:	Client	DATE COMPLETED:	October 3, 1988
DATE COLLECTED:	Not Given	DATE REPORTED:	October 5, 1988
			•

	Herbert Eslinger 9545 W. Hwy 152			PURCHASE DRDER: OFW #:	N/A L0052
CITY: State:	Dos Palos CA	ZIP:	93628	COPY TO:	No cc Req.

# PLN ANALYSIS

Analyte	Results Volume Z	Detect Limit Volume Z
ASBESTOS		
CHRYSOTILE	3-5 Z	
AMOSITE	ND	< 1.
CROCIDOLITE	ND	< 1.
ANTHOPHYLITE	ND	<b>&lt; 1.</b> .
TRENOLITE-ACTONOLITE	ND	< 1.
FIBER GLASS	ND	< 1.
MINERAL WODL	ND	< 1.
CELLULOSE	ND	< 1.
NON FIBROUS MATERIALS	95-97 <b>X</b>	

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APPROVED: totat

File: CWL.PLN

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	EXHIBIT 13-10 RECORDING FORM FOR ASSESSMENT DATA
· · · ·	Building: Churchick SDA School
-	Functional Area No. 5-13- C.T Location: Multipulpic for.
	Type of Suspect Material:Surfacing,TSI,Y Other
	Description: <u>Pons</u> tile,
	Approximate Amount of Material (linear or square ft.): 720 5
	Condition
	Percent Damage:%, Localized, Distributed
•	Type of Damage: Deterioration, Water, Physical Description:
	Overall Rating: K Good, Fair, Poor
	Potential for Disturbance
_ (	Accessibility: X 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: <u>A. C. C. C. Date: 9-13-88</u>

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LAB I.D.:	P-78156	DATE RECEIVED:	September 28, 1988
SAMPLE LOCATION:	5-13-C.T.	DATE STARTED:	October 3, 1988
COLLECTED BY:	Client	DATE COMPLETED:	October 3, 1988
DATE COLLECTED:	Not Given	DATE REPORTED:	October 5, 1988

CLIENT:	Herbert Eslinger			PURCHASE ORDER:	N/A
STREET:	9545 W. Hwy 152			OFN #=	L0052
CITY:	Dos Palos			COPY TO:	No cc Reg.
STATE:	CA	ZIP:	93620		•

PLN ANALYSIS

Analyte	Results Volume Z	Detect Límit Volume X
ASBESTOS		
CHRYSOTILE	2-3 Z	
ANDSITE	ND	< i.
CRBCIDOLITE	ND	< 1.
ANTHOPHYLITE	ND	< 1.
TREMOLITE-ACTONOLITE	ND	< 1.
FIBER GLASS	ND	< 1.
MINERAL WODL	ND	< 1,
CELLULOSE	ND	< 1.
NON FIBROUS MATERIALS	97-98 X	

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APPROVED: APPROVED:

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OPERATIONS AND MAINTENANCE PROGRAM (FORM D)

	·		CDS CODE 20-65193-6974224
SCHOOL	CHOWCHILLA S.D.A. SCHOOL		SCHOOL PHONE # 209-665-1853
ADDRESS	(number) (street) 22310 RD. 13	(city) CHOWCHILLA	(zip code) 93610

5D

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

This D & 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 the is program. Use additional sheets when necessary.

All ACBM is of a non-friable state. Abstain from sanding, drilling, or anything that would change the ACBM to a friable condition. If ACBM becomes friable the following steps will have to apply.

#### 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 norizontal surfaces with damp cloths. Use a mist spray bottle to keep cloths damp. Discard cloths and mop heads in sealed plastic bags according to EFA regulations for disposal of asbestos waste.

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#### MONTHLY CLEANING:

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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.

#### 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. Bo not-touch or disturb them unless you have to. If you must handle an asbestos-containing material, first lightly spray it with water, (EPA recommends using water which contains wetting agents, if they are available,) Wet asbestos-containing material will not release as many fibers.

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

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

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

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

#### A LIST OF INPORTANT POINTS TO RENENBER

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.

  - a. Spray associate that only those persons who are necessary for the job are in the area.
    A. Put all the asbestos you remove into a heavy plastic bag. Seal the bag and discard it.
    a. 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, one of discard it wet. seal the bag, and discord it.

### 4. If you mest disturb or remove large sections of asbestes-containing material, see your supervisor before you begin. The National Institute for Occupational Safety and Health recommends that a respirator approved for toxic dusts be worn during such work.

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

PERIODIC SURVEILLANCE PLAN (FORM E)

			4=
			CDS CODE 20-65193-6974224
SCHOOL	CHOWCHILLA S.D.A. SCHOOL		SCHOOL PHONE # 209-665-1853
ADDRESS	(number) (street) 22310 RD. 13	(city) CHOWCHILLA	(zip code) 93610

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 form "Reassessment of Aspestos-Containing Materials".

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### REASSESSMENT OF ASBESTOS-CONTAINING MATERIALS

Loca <sup>.</sup> or g	cion of asbestos-containing material(s) (address, building, room(s), eneral description:
<u> </u>	
Tuno	of asbestos-containing material(s):
гуре	1. Sprayed or troweled on ceilings or walls.
	2. Sprayed or troweled on structural members.
	3. Insulation on pipes, tanks, or boilers.
	4. Other (describe):
Abate	ment Status:
	1. The material has been encapsulated, enclosed neither
sses	sment:
	1. Evidence of physical damage:
	2. Evidence of water damage:
	3. Evidence of delamination or other deterioration:
	4. Degree of accessibility of the material:
	5. Degree of activity near the material:
	6. Location in an air plenum, air shaft, or air stream:
	7. Other observations (including the condition of the encapsulant or enclosure, if any):
•	
	_ ·
igne	d. Dut-
. r gue	d: Date:

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(Evaluator)

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### 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 EPAapproved 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)

			CDS CODE 20-65193-6974224
SCHOOL C	HOWCHILLA S.D.A. SCHOOL		SCHOOL PHONE # 209-665-1853
ADDRESS	(number) (street) 22310 RD. 13	(city) CHOWCHILLA	(zip code) 93610

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.

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

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#### EINSPECTION;

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- 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. PARENT/EMPLOYEE NOTIFICATION PROGRAM (FORM G)

ADDRESS .	(number) (street) 22310 RD. 13	(city) CHOWCHILLA	(zip code) 93610
SCHOOL	CHOWCHILLA S.D.A. SCHOOL		SCHOOL PHONE # 209-665-1853
			CDS CODE 20-65193-6974224

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

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

Dear Parents, Teachers, Workers, or Legal Guardians:

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

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

Thank you for your continual support in christian education.

(Principal)

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### NOTICE TO SCHOOL EMPLOYEES

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

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

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(Name of School)

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

(building)

(room) . .

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

Signed:

(Name)

(title)

Date

EVALUATION OF RESOURCES NEEDED (FORM H)

	20-65193-6974224
SCHOOL	SCHOOL PHONE #
CHOWCHILLA S.D.A. SCHOOL	209-665-1853
ADDRESS (number) (street) (city)	(zip code)
22310 RD. 13 CHOWCHILLA	93610
estimated total cost	estimated total cost
of response actions	of management plan
\$ \$ 91.68	\$ 183.36

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 \$20 is, estimated for the 24 hours of training required for the certification of asbestos abatement workers doing more than just minor repair and small glove-bag removal jobs. The fee for the 40-hour training course and certification required for asbestos abatement contractors is estimated to be \$640.

Response action costs depend primarily on the condition of the asbestos in a

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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

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

- Local Air Pollution Control (delegated local authority for NESHAP regs.)
  - Bay Area: (F.S. Alameda, Contra Costa, Marin, Napa, San Mateo, Santa Clara, Sonoma & Solano): (415) 771-6000 Other counties: "<u>name of county</u> 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"

- By calling American Lung Association for their list

   a. San Francisco Office: (415) 543-4410
- b. Los Angeles Office: (213) 935-5864

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

4. Pamphlet: ASBESTOS SAFETY EQUIPMENT

100 Gall Drive Suite #4 Novato, Ca. 94949 ph. (415) 802-9359

#### FACILITIES

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

Sacramento: (916) 739-3145

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

#### SUPPORT PERSONNEL

PACIFIC ASBESTOS INFORMATION CENTER: UC Berkeley Ext. courses: (415) 643-7143 OSHA: Worker Protection, enforcement and Industrial Hygiene consultation: Federal OSHA: Toll free general info: (800) 648-1003 CAL/OSHA: Clovers State employees only: gen. consultation: (415) 557-1946

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

<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.

<u>Air pollution Control Districk (APCD)</u>: 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.
- \* Kellco, Fremont, CA. (415) 639-9751. Contingent approval: Workers.
- \* Med-To., Tusting CA. (714) 259-0620. Contingent approval; Inspector; Contractor/Supervisor; Workers.



- \* Napier & Associates, Torrance, CA. (213) 644-1924. Contingent approval: Workers.
- \* Pacific Asbestos Information Center, Berkeley Extension, CA. (415) 643-7143. Full approval: Inspector/Management planner; Contractor/Supervisor.

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

- \* Clayton Envir. Consit. (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 activiy</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.

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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

 Exact location of area involved (including building number, room number, location within room, etc.)

2. Description of work involved \_\_\_\_\_

3. Starting Date \_\_\_\_\_\_ Anticipated Completion Date \_\_\_\_\_\_

- 4. \* Approximate amount of asbestos present (linear feet, square feet, size of tank, etc.) \_\_\_\_\_
- 5. \* Asbestos control methods to be used (i.e., glove bag, HEPA vacuum, wet methods, etc.)

6 \* Protective equipment to be used (respirator, coveralls, etc.)

7. Name and telephone number/extension of supervisor. \_\_\_\_\_

#### TO BE FILLED OUT BY ASBESTOS PROGRAM MANAGER

Permit	Accepted	Rej	ected	
Signed		 Print		
Permit Number				
Emergency Contact				—

Please return this form to:

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

\* Note:

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

# FIBER RELEASE EPISODE REPORT

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