ADDITIONAL MANAGEMENT PLAN DATA

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SAMPLING PROTOCOL

Where <u>friable surfacing materials</u> were encountered, the following sampling protocol was followed.

- 1. The homogeneous sampling area was divided into nine equal areas.
- 2. Random numbers were taken from a source (EPA's Sampling Strategy Booklet).
- 3. Three samples were collected at or near the center of the selected areas which totaled less than 1,000 square feet, five for 1,000 to 5,000 square feet, and seven or more for friable homogeneous areas greater than 5,000 square feet.

Where non-friable samples were collected, the following sampling protocol was followed:

- 1. <u>Surfacing</u> three or more samples were collected, generally in non-conspicuous locations from each homogeneous material.
- 2. <u>TSI</u> three or more samples were taken from homogeneous materials.
- 3. <u>Miscellaneous</u> one or more samples were taken from miscellaneous materials in a manner sufficient to determine the asbestos content of each homogeneous material.

In some cases materials were **assumed** to contain asbestos. This was done with materials which <u>always</u> contain asbestos (transite or aircell insulation) or with materials which had been identified as ACBM in a previous survey.

MANAGEMENT PLAN

FOR

- CHICO UNIFIED SCHOOL DISTRICT JAY E. PARTRIDGE ELEMENTARY SCHOOL
- 290 EAST AVENUE
- ✤ CHICO, CA 95928

LEA Superintendent: ROBERT W. PURVIS

LEA AHERA Designee: PAUL B. GRAVES

PREPARED BY:

Management Planner (accreditation attached) Hazard Management Services, Inc. P. O. Box 7012 Modesto, CA 95355-7012 (209) 577-8209

•	
UNIVERSITY	SITY OF CALIFORNIA RERKELEY
NIND	1 F
	This is to certify that
	JAMES E. SHARP
for Advanced Topic	has attended the refresher course for building inspectors and management planners, Advanced Topics in Building Inspection and Management Planning December 13, 1988
Certificate number: 4	There Street

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Valid until: December 13, 1989

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University Extension Delocal DC Program Director Pacific Ashestos Information Center

	LEORNIA	· .	NOISNE		the exam		enternes for Aspende	1. 5.40%	NAME OF Astronant Present Astronant Present DUBAL DC Program Discrete Pacific Advector Information Center
	UNIVERSITY OF CALIFORNIA	BERRETELEY	NOISNEWERSE WINSION	This is to certify that James E Sharp	has attended and satisfactorily passed the exam	for the course	Building Inspection and Management Planning for Aspesius November 16-20, 1987		
•	UNINE		GUINEERS		. 1	•	Building ¹	thur bits of action 3.	November 20, 1988 November 18 and 20, 1987 Exam dates Certificate number

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MANAGEMENT PLANNER'S STATEMENT OF

SUFFICIENCY OF RESOURCES

I, James E Sharp, accredited Management Planner, do hereby certify that I have examined the budget requirements for compliance with the AHERA regulations and find them sufficiently accurate to successfully implement the provisions of this plan.

•

Ah

James & Sharp Hazard Management Services, Inc. P. O. Box 7012 Modesto, CA 95355-7012

1. I, <u>Paul B. Graves</u>, designated person to ensure the compliance of <u>Jay Partridge Elementary Schoo</u>with the requirements of AHERA, do hereby certify that the school's responsibilities as stated in Federal Register 40CFR 763.84 have been, or will be, met within the mandated timeframe.

auld

II. I, <u>Paul B. Graves</u>, designated person to ensure the compliance of <u>Jay Partridge Elementary School</u> with the requirements of AHERA, do hereby certify that, with respect to persons who inspected for ACBM and who will design or carry out response actions, except for operations and maintenance, with reference to ACBM, the school has used and will use only persons who have been accredited by an EPAapproved course under sections 206 (c) of Title II of the Act.

and D. M.

III. The School has addressed the possible conflicts of interests which could exist between parties providing service to the School to assist in AHERA compliance. After thorough review, we have determined that each compliance action shall be independently acquired.

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ASBESTOS HAZARD EMERGENCY RESPONSE ACT (AHERA) GENERAL DATA

1. C. P.

(EORM A)

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MUST BE TYPED AND SUBMITTED WITH EACH SCHOOL MANAGEMENT PLAN * SEE REVERSE FOR CLARIFICATION OF TERMS

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LOCAL EDUCATION AGENCY		COUNTY	
Chico Unified Schoo	ol District	Butte	
SCHOOL NAME	• • • • • • • • • • • • • • • • • • •		SCHOOL PHONE NUMBER
Jay E. Partridge_El	ementary School		(916) 891-3124
ADORESS - (Number)	(Sure)	(Civ)	(Zip Code)
290 East Avenue		Chico	95926
COS CODE .	SCHOOL ENROLLMENT .	NUMBER OF SCHOOL EMPLOYEES	• NUMBER OF BUILDINGS AT THE
04_61424_6003016	524	51	SCHOOL 7
LEA AHERA DESIGNEE			
NAME			PHONENUMBER
<u>Paul B. Graves</u>			(916) 345-8192
ADORESS (Number)	(5000)	(City)	(Zp Code)
<u>4306 Kathy Lane</u>	e e e e e e e e e e e e e e e e e e e	Chico	95926
TRAINING COURSE(S) AND DATE(S)			
AHERA Designee Tra	ining by Hazard Manag	gement Services,	Inc.
January 19, 1989			TOTAL TRAINING HOURS
Building Inspector/	/Management Planner, 8	8/7-11/89	46
MANAGEMENT PLANNER			
NAME			
Paul B. Graves			PHONE NUMBER (916) 345-8192
ADDRESS (Number)	(Siree)	(City)	(Zip Code)
4306 Kathy Lane		Chico	95926
CREDITATION NUMBER	TRAINING AGENCY		
753	The Center for Accel	lerated Learning	, Vacaville 95688
DOCUMENTS ATTACHED (CHECK APPROPRIA	TE BOXES)		
Record of Friable and Non- Friable ACBM (Form B)	Physical and Hazard Assessment of Friable ACBM or Friable Assumed ACBM (Form C)	Operations and Maintena Program (Form D)	Ince Periodic Surveillance Plan (Form E)
Reinspection Plan (Form F)	Parent/Employee Notification Plan (Form G)	Resources Needed (For	(m H)
We certify that the g have been met or w	general Local Education Agency (vill be met, and that this submittal	(LEA) responsibilities, as includes all buildings at t	stipulated by 40CFR Part 763, his school.
MANAGEMENT PLANNER SIGNATURE			DATE
D Stand S	-h		3/1/90
LEA DESIGNEE SIGNATURE			

		9/ // / / /
	have a second	DATE
LEA SUPERINTENT SIGNATURE		DATE /8/90
Ct.	OFFICE OF LOCAL ASSISTANCE USE ONLY	<u> </u>
DATE RETURNED (Reasons Stated Babar)	OATE RESUGNITTA, RECEIVED	(On 14 51-007)
REASON(S) FOR RETURN		
PRINTED NAME OF REVIEWER	OATE .	
Reviewer's signature		

ASBESTOS HAZARD EMERGENCY RESPONSE ACT (AHERA) **GENERAL DATA** MUST BE TYPED AND SUBMITTED WITH EACH SCHOOL MANAGEMENT PLAN (FORM A)

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STATE OF CALIFORMA DEPARTMENT OF GENERAL SERVICES OFFICE OF LOCAL ASSISTANCE

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ou/	VEP/	 (NE	w	6-49)

* SEE REVERSE FOR CLARIFICATION OF TERMS

LOCAL EDUCATION AGENCY		COUNTY	
Chico Unified School D	istrict	Butte	SCHOOL PHONE NUMBER
SCHOOL NAME			(916) 891-3124
Jay E. Partridge Eleme	ntary School (Siver)	(City)	(21p Code)
290 East Avenue	•	Chico	95926
CDS CODE *	SCHOOL ENROLLMENT *	NUMBER OF SCHOOL EMPLOYEES	NUMBER OF BUILDINGS AT THE SCHOOL
04 61424 6003016	518	51	<u> </u>
LEA AHERA DESIGNEE			· · · ·
NAME			PHONE NUMBER
Paul B. Graves			(916)345-8192
ADDRESS (Number)	(Street)	(City) Chico	(معن من <i>عز 2)</i> 95926
4306 Kathy Lane TRAINING COURSE(S) AND DATE(S)	· · · · · · · · · · · · · · · · · · ·		93920
11 MILING COORDELD) VUD DV (E(3)			
			TOTAL TRAINING HOURS
LEA DESIGNEE TRAINING E	BY HMS, INC., JANUARY 19,	1989	6
MANAGEMENT PLANNER	······································		
NAME	• • • • • • • • • • • • • • • • • • •	······································	PHONE NUMBER
JAMES E SHARP, SR.		·	() 209 577-8209
ADDRESS (Number)	(Sirest)	ردني) MODESTO	(<i>Zip Code</i>) 95355-6848
<u>P. O. BOX 6848</u>		MODESIO	95555-0848
ACCREDITATION NUMBER	U.C. BERKELEY, P.A.I	E.C.	
DOCUMENTS ATTACHED (CHECK APPROPRIA			
Record of Friable and Non- Friable ACBM (Form B)	Physical and Hazard Assessment of Friable ACBM or Friable Assumed ACBM (Form C)	Operations and Maintena Program (Form D)	Periodic Surveillance Plan (Form E)
Reinspection Plan (Form F)	Parent/Employee Notification	X Resources Needed (For	m H)
We certify that the g have been met or w	general Local Education Agency vill be met, and that this submitta	(LEA) responsibilities, as I includes all buildings at t	stipulated by 40CFR Part 763, his school.
MANAGEMENT PLANNER SIGNATURE	0 10		0ATE 3-15-89
<u> </u>	Jull	0	
	V DA		DATE 4/20/89
	and the	utg-	DATE
	a /laulu	1	7/20/89
	OFFICE OF LOCAL AS	SISTANCE USE ONLY	
DATE RETURNED (Reasons Stated Below)	DATE RESUBMITTAL RECEIVED		(DAIE 1740)
REASON(S) FOR RETURN			
PRINTED NAME OF REVIEWER		DATE	
REVIEWER'S SIGNATURE			4
			11

RECORD OF FRIABLE AND NONFRIABLE ACBM (FORM B)

OLA/EPA-B (NEW 6-88) .

						соз соое 04 61424	+ 6003016	;
SCHOOL JAY	E. PARTRIDGE ELEMENTARY SCHOOL					SCHOOL PHON	NE NUMBER 16 891-3	124
ADDRES	S (Number) (Street)				(City)	<u> </u>	(Zip Code)	124
290	East Avenue	IMPORT	ANT-	CI	HICO	9	95928	
	Each building and functional space with friable ACBM of <u>FORM C</u> (PHYSICAL AND HAZARD ASSESS Indicate location of material on blueprint, diagram or	M or friable MENT OF	e assum FRIABI	LE ACBN	ORFRIAB	LE ASSUME	D ACBM).	
		CH	HECK ON	NE		CHEC	KONE	
LINE	BUILDING NAME & FUNCTIONAL SPACE	SURFAC-	TSI	MISC.	АСВМ		ASSUME	DACBM
	(Indicate Address if Different From Above)	ING	151	MISC.	FRIABLE	NON- FRIABLE	FRIABLE	NON- FRIABLE
1.	A - ALL ROOMS			x		x		
2.	A - ALL CLASSROOMS, STAFF ROOM	x				x		
3.	A - BOILER ROOM	×	x				_	x
4.	B – ALL ROOMS			X		X		
5.	B - ALL CLASSROOMS	x				X		
6.	C - KITCHEN WATER HTR RMS & KITCHEN	[X	ļ	X			
7.	C - KITCHEN WTR HTR ROOMS			x	 			x
8.	C – ALL ROOMS			x		<u>x</u>		
9.	C - RRS, HALLWAY, CLASSROOM 12	x				x		
10.	C - KITCHEN BY DISHWASHER		X					x
11.								
12.								
13.								
14.								
15.		<u> </u>		<u> </u>		<u> </u>		ļ
16.							· · ·	
17.								
18.	•	<u> </u>						
19.								<u> </u>
20.				1				

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

OLA/EPA-C (NEW 6-88)			CDS CODE		
			<u>04 61424</u>	4 60030	16
SCHOOL	······································				<u>, , , , , , , , , , , , , , , , , , , </u>
JAY E. PARTRIDGE ELEMENTARY SCHOOL				916 891	-3124
ADDRESS (Number) (Street)	····#**	(City)		(Zip Cod	
290 EAST AVENUE	CH	ICO	(95928	
BUILDING NAME			INSPECTION D		
UNIT C			03/30	0/88	
				NO. FROM FO	RM 8
KITCHEN WATER HEATER ROOM			6		
	MISCELLANEOL	JS			
1. CONDITION OF ACBM (Overall Rating)					
CHECK APPROPRIATE BOX		DAMAGED (Poor)		
2. POTENTIAL FOR DISTURBANCE (Overall Rating)					
			······	<u></u>	
X LOW (Potential for damage)	HIGH (Potentia	al for signifi- mage)			
3. HAZARD ASSESSMENT (Combine Ratings from Items1 and	d 2 and Check Appropr	iate Box)			<u>, , , , , , , , , , , , , , , , , , , </u>
		POTENTIAL FO	R DISTURBA	NCE	
	LOW	MODE	ERATE		HIGH
GOOD	1	2		3	-
DAMAGED	4 ×	5		6	
SIGNIFICANTLY DAMAGED	7	7		7	
4. RECOMMENDED RESPONSE ACTION(S) AND COST(S)	· · · · · · · · · · · · · · · · · · ·				
	· · · · · · · · · · · · · · · · · · ·	\$	ESTI	MATED COST	s
		· \$	750.00		
		\$			+ = -
D. ENCLOSURE		 \$			· · · ·
		φ			
		\$ 5	,650.00		
	TOTAL	\$ 6	.400.00		
	· · · · · · · · · · · · · · · · · · ·	0	<u></u>	SCHE	DULE
5. NARRATIVE OF RECOMMENDED RESPONSE ACTIONS (An	tach Additional Sheets if Ne	eccessary)	 	START	COMPLETE
Describe process to be used for each response listed in item 4.					
B. REPAIR ALL DAMAGED TSI WITH WETTABLE CLO' HIGH ACCESS AREAS.	TH. USE PVC COV	ERS IN		1989	1989
E. REMOVE ALL TSI ACCORDING TO OLA SPECS.				1989	1989

HAZARD MANAGEMENT SERVICES. INC.

HAZARD MANAGE	MENT SERVICES, INC.	$\langle \widehat{6} \rangle$
DISTRICT	tion Form I-1 Page	of
SCHOOL PARTRIDGE		3/30/88
Building UNITC MPR	Inspector_	
Location <u>BEHIND KITCHEN</u> (functional area)	HMS - <u>P</u> a/	<u>e - 03</u>
Material: Surfacing TSI M Description <i>PW STR. KITCP</i>	isc.	
Amount of Material(NF / F) /55/	2 (ft ² /1f) Assumed ACM	# of Y / N samples
<u>CONDITION: % damaged</u> :	Extent o	f damage:
0% <1% (1-10%) 11-25% >29	5% none local) distributed
Type damage: air; deterioration;	water; physical; flak	ing
DESCRIPTION: 5 mal	I nicks + schapes-	no destris oufloors.
	· · · · · · · · · · · · · · · · · · ·	
POTENTIAL FOR DISTURBANCE: IN HEATTAR RM Accessibility: H M L Vibration : H M D Air Erosion : H M D Mater : H M D COMMENTS: Storaje Macture have	PREVENTATIVE MEA 1. Fix Leaks 2. Prevent water co 3. Do not DCSG 4. Do not affix sig 5. Avoid contact REMEDIAL A isolate/restrict	ntact ns/deco's CTIONS
	enclose	encapsulate
caused problems.	-	
	remove	(O&M)
ACBM Conditio	on - Assessment	<u> </u>
 Poor (Significant damage) Fa	air (little o	 Good r no damage)
Hazard (Dar Rank 1	naged)	
	Potential	Disturbance
Potential Damage High Moderate Low Potential Potential Significant Damage Damage Hazard Hazard Rank 2 Rank 3	High Modera Potential Potent Significant Damage Damage Hazard Hazard Rank 5 Rank 6	ial

OPERATIONS AND MAINTENANCE PROGRAM

(FORM D)

OLA/EPA-D	(NEW 64	14)					-
					•	ſ	CDS CODE ,
				.7			04.61424_6003016
SCHOOL							SCHOOL PHONE NUMBER
	JAY	Ε.	PARTRIDGE	ELEMENTARY SCH	HOOL	•	916) 891-3124
ADDRESS		(Nun	144)	(Sever)		(Ciry)	(Z y Code)
	290	Eas	t Ave.		·C	Chico	95926

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

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

IMPORTANT

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

FOR EACH AREA LISTED ON FORM C WHERE FRIABLE ACEM IS PRESENT, OR IS ABOUT TO BECOME PRESENT, THE DISTRICT HAS ADOPTED THE POLLOWING POLICIES WITH RESPECT TO WORKER PROTECTION, INITIAL AND SUBSEQUENT CLEANING, BUILDING OCCUPANT PROTECTION (ACCESS CONTROL, SIGNS, CONTROL OF AIR MOVEMENT, WORK PRACTICES, AREA CLEANING, DISPOSAL METHODS), DESIGN AND PERFORMANCE OF ALL ABATEMENT ACTIVITIES AND THOSE ACTIONS ABSOCIATED WITH MINOR AND MAJOR FIBER RELEASE EPISODES.

WORKER PROTECTION:

ALL MAINTENANCE AND CUSTODIAL WORKERS WILL RECEIVE A 2-HOUR ASBESTOS AWARENESS TRAINING WHICH WILL INCLUDE INFORMATION ON ASBESTOS, ITS USES, ITS PRODUCTS, WHERE IT WAS FOUND IN THE SCHOOL, HOW TO RECOGNIZE FRIABLE ASBESTOS AND DAMAGE AND WHO WILL TAKE CARE OF INCIDENTS AND QUESTIONS RELATING TO ASBESTOS, AND WHERE A COPY OF THE INSPECTION REPORT AND MANAGEMENT PLAN WILL BE KEPT.

CLEANING ACTIVITIES:

STEAM CLEANING OF CARPETS AND FLOORS WILL BE ALLOWED BY SCHOOL PERSONNEL WHO HAVE RECEIVED THE 2-HOUR TRAINING. ALL OTHER CLEANING EXERCISES WILL BE CONDUCTED BY EPA-ACCREDITED CON-TRACTORS OR DISTRICT MAINTENANCE PERSONNEL UNDER THE DIRECTION OF THE DESIGNEE OR AN AHERA-ACCREDITED PROJECT DESIGNER.

BUILDING OCCUPANT PROTECTION:

ALL LOCAL, STATE AND FEDERAL REGULATIONS WILL BE FOLLOWED DURING CLEANING (OTHER THAN STEAM CLEANING) OR ABATEMENT PROJECTS. SECURITY OF THE AREA WILL BE PROVIDED, REQUIRED SIGNS WILL BE POSTED, AIR SYSTEMS WILL BE SHUT DOWN, SEALED OFF AND THE CONTAINMENT AREA WILL HAVE A NEGATIVE PRESSURE ESTABLISHED. WORK PRACTICES WILL BE AS REQUIRED BY STATE AND FEDERAL REGULATIONS AND DISPOSAL OF ASBESTOS WASTE WILL FOLLOW EPA AND CALIFORNIA DEPARTMENT OF HEALTH SERVICES RE-GULATIONS.

ABATEMENT AND FIBER RELEASE EPISODES:

ALL ABATEMENT PROJECTS AND ACTIVITIES RELATING TO FIBER RE-LEASE EPISODES WILL BE DESIGNED BY EPA-ACCREDITED PROJECT DESIGNERS MANAGED BY AN ASBESTOS PROJECT MANAGER AND AIR SAMPLES WILL BE TAKEN BY AN AIR SAMPLING PROFESSIONAL BE-FORE REOCCUPANCY IS ALLOWED. THE ABATEMENT CONTRACTOR WILL UTILIZE EPA-ACCREDITED COMPETENT PERSONS AND WORKERS AND THE CONTRACT SHALL FOLLOW THE CUIDELINES IN OLA'S "MODEL CONTRACT SPECIFICATIONS' WHERE APPLICABLE. CLEARANCE AIR SAMPLES, TAKEN BEFORE REOCCUPANCY, WILL COMPLY WITH AHERA STANDARDS.

OPERATION AND MAINTENANCE PROGRAM (FORM D CONTINUED)

RECORDKEEPING

All recordkeeping will be entered into the Management Plan at the District Office and each affected site within 30 days of occurrence. Recordkeeping will include:

1. <u>Training Sessions</u> - All training received by maintenance, custodial or designees, etc. will be documented in the Management Plan.

2. <u>Fiber Release Episodes</u> - All data accumulated during minor or major fiber release episodes will be entered into the Management Plan. This will include what happened, where it happened, who was present and documentation of remedial actions.

3. <u>Abatement Projects</u> - All abatement projects will be documented. This will include records of project design, contractor documents and clearance sample results as well as evidence of compliance with all regulatory requirements.

4. <u>Periodic Surveillance</u> - All data collected during scheduled or unscheduled observations of ACBM will be recorded in the plan. This includes 3-year accredited reinspection data.

5. <u>Outside Service Contractors</u> - All service contractors will receive notices that ACBM may be present in areas where they may be providing services. Data will be recorded in the plan showing that these personnel have been advised of the presence of ACBM.

6. <u>Miscellaneous</u> - Any other data produced which involves asbestos within our district will be included in the Management Plan.

7. <u>Record of Remaining ACBM</u> - As part of his recordkeeping function, the LEA designated person shall maintain the list of ACBM and assumed ACBM in an on-going current status by indicating on the Homogeneous Materials Record the removal of any ACBM or assumed ACBM. Thus, the list of ACBM and assumed ACBM will indicate at all times which materials remain after response actions are undertaken and completed.

8. <u>Location of Management Plan</u> - Inspection Reports and Management Plans for each site are located in the administrative offices of each school and a complete set is kept at the District.

9. <u>Other Records</u> - Records of all cleaning, preventative measures, annual notifications and work authorization will also become a part of the file.

10. <u>Record Retention</u> - All records will be kept on file at the district and at each site where ACBM is located and for three years after it has been removed.

PERIODIC SURVEILLANCE PLAN (FORM E)

	•						
				COS	CODE	· · ·	<u></u>
	•				04 63	1424 6003016	
	•			SCH	OOL PHO	INE NUMBER	—
E. PARTRIDGE	ELEMENTARY SCHOOL		·	C)	916 891-312	4
(Number)	(54	wet)	(City)			(Zip Code)	—
EAST AVENUE			CHICO			95928	
	E. PARTRIDGE	E. PARTRIDGE ELEMENTARY SCHOOL	E. PARTRIDGE ELEMENTARY SCHOOL (Number) (Street)	E. PARTRIDGE ELEMENTARY SCHOOL (Number) (Sired) (City)	E. PARTRIDGE ELEMENTARY SCHOOL ((Mundum) (Simul) (City)	E. PARTRIDGE ELEMENTARY SCHOOL (Number) (Street) (City)	CDS COOE 04 61424 6003016 SCHOOL PHONE NUMBER school Phone Number (Number) (Street) (City)

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

EACH BUILDING MATERIAL IDENTIFIED OR ASSUMED TO BE ASBESTOS IN THE ORIGINAL INSPECTION REPORTS PROVIDED BY HAZARD MANAGEMENT SERVICES, INC. (HMS, INC.) WILL BE RE-EVALUATED ON A REGULAR SIX-MONTH BASIS. THESE INSPECTIONS WILL BE CARRIED OUT BY PERSONNEL WHO HAVE RECEIVED, AT LEAST, THE MANDATORY TWO-HOUR AWARENESS TRAINING. IN ADDITION, HMS, INC. HAS INFORMED US TO BE AWARE DURING RECONSTRUCTION OR MAJOR MAINTENANCE ACTIVITIES THAT ACBM MAY BE UNCOVERED. SCHOOL PERSONNEL WILL INSPECT ANY SUSPECT MATERIALS AND REQUEST ASSISTANCE FROM AN EPA-ACCREDITED PERSON, AS APPROPRIATE.

DURING THE SIX-MONTH EVALUATIONS, THE CONDITION OF EACH OF THE MATERIALS WILL BE NOTED AND ANY CHANGES WILL BE DOCUMENTED. THE PERSON CONDUCTING THIS SURVEILLANCE WILL RECORD THE DATE, HIS/HER NAME AND THE INSPECTION REPORT WILL BE MADE A PART OF THE MANAGEMENT PLAN FILE WITHIN 30 DAYS BY THE DISTRICT DESIG-NEE. DURING THE COURSE OF THEIR REGULAR DUTIES, CUSTODIAL AND MAINTENANCE PERSONNEL WILL REPORT TO THE DESIGNEE ANY DETECTED CHANGES IN CONDITIONS OF ACEM. THESE REPORTS WILL ALSO BECOME A PART OF THE MANAGEMENT PLAN RECORDS WITHIN 30 DAYS.

SURVEILLANCE REPORTS FROM TEACHERS AND OTHER STAFF WILL ALSO BE SOLICITED AND ENCOURAGED SO THAT EARLY REACTIONS TO DAMAGED OR DETERIORATING MATERIALS WILL BE POSSIBLE. THESE REPORTS SHOULD BE GIVEN TO THEIR SUPERVISORS OR DIRECTLY TO THE DIS-TRICT DESIGNEE.

THE FIRST SIX-MONTH REINSPECTION WILL TAKE PLACE SIX MONTHS AFTER IMPLEMENTATION OF THE MANAGEMENT PLAN BUT, IN NO CASE, WILL THE FIRST PERIODIC SURVEILLANCE OCCUR MORE THAN SIX MONTHS AFTER JULY 9, 1989.

PERIODIC SURVEILLANCE WILL BE PROVIDED BY DISTRICT PERSONNEL WHO HAVE RECEIVED, AT LEAST, THE TWO HOUR AWARENESS TRAINING. IF FRIABLE ASBESTOS MATERIALS MUST BE CONTACTED, THE INSPEC-TIONS WILL BE CONDUCTED BY PERSONNEL WHO HAVE RECEIVED THE ADDITIONAL 14 HOUR TRAINING AS REQUIRED BY AHERA.

REINSPECTION PLAN (FORM F) OLA/EPA-F (NEW 6-86)

				•.	COS	04 (61424 6003016
HOOL JAY	E. PARTRIDGE	ELEMENTARY	SCHOOL		୍ଟ ରେ (HOOL PH	DNE NUMBER 916 891-3124
ADDRESS 290	(Number) EAST AVENUE	<u> </u>	(Street)	روني) CHICO			(Zip Code) 95928

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

OUR DISTRICT WILL USE ONLY EPA-ACCREDITED AHERA INSPECTORS TO PERFORM THE THREE-YEAR REINSPECTIONS. THE DATA FROM THESE REIN-SPECTIONS WILL BECOME A PART OF THE MANAGEMENT PLAN WITHIN 30 DAYS. THE DATE, NAME OF THE INSPECTOR, ACCREDITATION DATA AND HIS/HER SIGNATURE WILL BE A PART OF THE REPORT. OUR FIRST THREE YEAR ACCREDITED REINSPECTION WILL OCCUR IN SEPTEMBER OF 1991.

PARENT/EMPLOYEE NOTIFICATION PROGRAM (FORM G)

	•	٢	DS CODE
· .			04 61424 6003016
		s	CHOOL PHONE NUBBER
JAY E. PARTRIDGE ELEME	NTARY SCHOOL	. () 916 891-3124
ADORESS (Member)	(Sireal)	(City)	(Zip Carle)
290 EAST AVENUE		CHICO	95928

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).

FOLLOWING IS A NOTICE THAT WILL BE PROVIDED TO INFORM WORKERS, BUILDING OCCUPANTS AND PARENTS OF THE ITEMS REQUIRED IN THE AS-BESTOS HAZARD EMERGENCY RESPONSE ACT.

- "TO: PARENTS, PTA, TEACHERS, STAFF
- FROM: AHERA DESIGNEE

RE: SCHOOL ASBESTOS INSPECTIONS AND MANAGEMENT PLANS

OUR DISTRICT HAS HIRED HAZARD MANAGEMENT SERVICES, INC. (HMS, INC.), A CONSULTING COMPANY, TO COMPLETE THE EPA REQUIREMENTS TO REINSPECT ITS SCHOOL(S) FOR ASBESTOS AND PRODUCE A MANAGEMENT PLAN FOR THE CONTROL OF ITS ASBESTOS. THE MANAGEMENT PLAN IN-CLUDES THE INSPECTIONS, RESPONSE ACTIONS, POST RESPONSE ACTION ACTIVITIES AND PERIODIC REINSPECTION AND OPERATIONS AND MAINTEN-ANCE ACTIVITIES. IT WILL ALSO INCLUDE THE NAMES OF THE INSPEC-TOR, THE MANAGEMENT PLANNER, OLA'S MANAGEMENT PLAN REQUIRED FORMS AND THE DOCUMENTATION OF ALL SIGNIFICANT EVENTS INCLUDING ANY FIBER RELEASE EPISODES. ALL DATA RELATING TO ASBESTOS ACTIVITIES WILL BE ENTERED INTO THE PLAN WITHIN 30 DAYS OF THE EVENT.

A COPY OF THE DISTRICT'S ENTIRE PLAN IS AVAILABLE IN THE DISTRICT OFFICE AT THE OFFICE OF THE DESIGNEE. INDIVIDUAL PLANS ARE AVAIL-ABLE AT THE PRINCIPAL'S OFFICE AT EACH SITE."

THE INITIAL NOTIFICATION WILL BE MADE WHEN OUR MANAGEMENT PLAN IS COMPLETED AND SUBMITTED TO THE STATE. ANNUAL NOTIFICATIONS WILL WILL BE MADE, THEREAFTER, IN OCTOBER OF EACH YEAR.

THE MANAGEMENT PLAN(S) WILL BE AVAILABLE FOR REVIEW DURING REGULAR BUSINESS HOURS. A NOMINAL DUPLICATING FEE MAY BE CHARGED FOR THOSE WHO WISH TO OBTAIN COPIES OF THE PLANS.

EVALUATION OF RESOURCES NEEDED

(FORM H) OLA-EPA-H (NEW 6-88)

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		CDS CODE
100L		04 61424 6003016
Jav E. Partridge Elementar DAESS (Number)		(916) 891-3124
290 East Avenue	(Street)	(City) (Zip Code)
IMATED TOTAL COST OF RESPONSE ACTIONS	ESTIMATED TOTAL COST OF INSPECTIONS	Chico 95926
	\$ 109.87	ESTIMATED TOTAL COST OF MANAGEMENT PLAN
Discussion should include su (Sec. 763.93).	uch information as funding require	ed, equipment, facilities, support personnel
ne additional relocatable (classroom building as of	Sept. 1989, 960 sq. ft. total
<u>Three year reinspection =</u>	<u>.08/sq.</u> ft. x 960 sq.ft	• = \$76.80
Administrative Cos		
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Administra		25.00′
Clerk Typi	st II = 1 hr @ \$	8.07
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EVALUATION OF RESOURCES NEEDED (FORM H)

OLA/EPA-H (NEW 6-88)

			COS CODE 04 61424 6003016	
JAY E. PARTRIDGE ELEMENTARY SCHOOL			SCHOOL PHONE NUMBER () 916 891-3124	
ADDRESS (Number)	(Stroot)	(ديني)	(Zip Code)	
290 EAST AVENUE		CHICO	95928	
ESTIMATED TOTAL COST OF RESPONSE ACTIONS	ESTIMATED TOTAL COST OF INSPECTIONS	ESTIMATED TOTAL COST OF MANAGEMENT PLAN		
\$ 8,400.00	\$ 694.40	\$ 694.40		

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

THE FIGURE FOR ESTIMATED TOTAL COST FOR RESPONSE ACTIONS INCLUDES COSTS FOR REMOVAL, ENCAPSULATION, ENCLOSURE, REPAIRS, AND OPERA-TIONS AND MAINTENANCE ACTIVITIES THAT PROTECT HUMAN HEALTH AND THE ENVIRONMENT FROM FRIABLE ACBM. OPERATIONS AND MAINTENANCE INCLUDES A PROGRAM OF WORK PRACTICES, INCLUDING PERIODIC SURVEIL-LANCE, TO MAINTAIN ACBM IN GOOD CONDITION, ENSURE CLEAN-UP OF FIBERS PREVIOUSLY RELEASED, AND TO PREVENT FURTHER RELEASE BY MINIMIZING AND CONTROLLING FIBER RELEASES.

COSTS: FOLLOWING ARE THE ITEMS FIGURED INTO THE ESTIMATE FOR RESPONSE ACTIONS - ADMINISTRATION, MAINTENANCE, PERIODIC SUR-VEILLANCE, CLEANING REPAIRS, ABATEMENT, REINSPECTION.*

INSPECTIONS: COSTS ARE ONE-HALF THE TOTAL CHARGED BY HAZARD MANAGEMENT SERVICES, INCORPORATED (HMS, INC.) FOR THE INSPECTION AND MANAGEMENT PLAN.

MANAGEMENT PLANS: COSTS ARE ONE-HALF THE TOTAL CHARGED BY HMS, INC. FOR THE INSPECTION AND MANAGEMENT PLANS.

*WHERE NO OTHER RESPONSE ACTIONS ARE REQUIRED (NO FRIABLE MATE-RIALS),), THE "ESTIMATE FOR RESPONSE ACTIONS" INCLUDE CALCULATED COSTS FOR FIVE NON-ACCREDITED AND ONE ACCREDITED RE-INSPECTIONS.



HAZARD MANAGEMENT SERVICES, INC.

In DISTRI CT	nspection Form I-1 Page of
SCHOOL PARTRIDGE	Date 33088
Building_MPR	Inspector JES
Location <u>BRR</u> (functional area)	HMS FAR - 05 A, B, CDE
Material: Surfacing TSI Description	Misc. & Asbestos <u>1-S</u>
Amount of Material(NF / F) / 36	$\frac{00}{0}$ (ft ²) lf) Assumed ACM: Y / N samples
<u>CONDITION: % damaged:</u>	Extent of damage:
0% <1% 1-10% 11-25%	>25% none local distributed
Type damage: air; deteriorat	ion; water; physical; flaking
DESCRIPTION:	
POTENTIAL FOR DISTURBANCE:	PREVENTATIVE MEASURES:
Vibration : H M Air Erosion : H M Water : H M COMMENTS:	2. Prevent water contact 3. Do not DCSG 4. Do not affix signs/deco's 5. Avoid contact <u>REMEDIAL ACTIONS</u>
	isolate/restrict repair/cleanup
	enclose encapsulate
	remove O&M
ACBM Con	dition - Assessment
Poor	Good
(Significant damage)	Fair (little or no damage)
Hazard Rank 1	(Damaged)
/ <u></u> /	Potential Disturbance
Potential Damage	
High Moderate Lo	<u>High</u> <u>Moderate</u> <u>Low</u> W Potential Potential
Potential Potential	Significant Damage
Damage	Damage
Hazard Hazard Haza Rank 2 Rank 3 Rank	

HAZARD MANAGEMENT SERVICES, INC.

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DISTRICT	Inspection F	orm I-1	Page	of
SCHOOL PARTRIDGE				
	lit D		Date <u>3</u>	
	lit C		Inspector $\sqrt{2}$	<u>ES</u>
Location <u>KITCHEN</u> (functional area	a)	<u>. </u>	HMSF <u>97</u>	<u>- 04</u>
Material: Surfacing Description VFT 9"	ISI Misc. DARK GRN.		<pre>% Asbestos</pre>	<u>1-5</u> # of
Amount of Material(NF / F)	<u>3,800/0 (</u> (ft ² /lf)	Assumed ACM:	
CONDITION: <u>% damage</u>	<u>d</u> :		Extent of	damage:
0 ³ <1% 1-10% 11	-25% >25%	non	e local	distributed
Type damage: air; deterio	oration; wate	r; phys	ical; flakir	Jà
DESCRIPTION:				
POTENTIAL FOR DISTURBANCE:		PREVE	NTATIVE MEASU	JRES:
Accessibility: (H) M L	1	. Fix L		
Accessibility: H M L Vibration : H M L Air Erosion : H M L		• Preve	nt water cont t DCSG	lact
Water : H M	4	. Do no	t affix signs contact	s/deco's
COMMENTS:	C	. Avoia		
		isolate	<u>REMEDIAL ACT</u> /restrict n	<u>FIONS</u> cepair/cleanup
			lose	encapsulate
		rem	ove	Mao
·				
ACBM	Condition - A	ssessmen	t	-1
Poor				l Good
(Significant damage) 	Fair		(little or	no damage)
Hazard Rank 1	(Damaged)			
			Potential I	Disturbance
Potential Damage		High	Moderate	
High <u>Moderate</u>		otential	Potentia	
Potential Potential Significant Damage	1	ignifica amage	nt Damage 	
Damage	-	Ĩ		
Hazard Hazard]	Hazard	Hazard	Hazard	Hazard

Work schedulod -for 10/700 10/8/93. -VA-

Chico Unified School District 1163 East Seventh Street Chico, CA 95928-5999 (916) 891-3210

SHORT-TERM WORKER NOTIFICATION UNDER AHERA

40 CFR PART 763.84(d) Requires that the local education agency shall ensure that short-term workers (e.g. telephone repair workers, utility workers, or exterminators) who may come in contact with asbestos in a school are provided information regarding the locations of ACBM and suspected ACBM assumed to be ACM.

SECTION I (to be completed by contractor) Date: 9 24 93 10/4/93 Contractor organization: Brauthomson Address: 317 4010 st, Orland 95963 X Description of work to be performed: Extend library line (891-326) to Rm 19 (overhead) Location(s) of work: Jay Particidge

SECTION II (to be completed by school district)

Type, amount and location of ACBM in work area:

1) Au 9" VET - Alex Reinere

2) An Recessic alour & Course France It is the explicit condition of the performance of this work that no asbestos be disturbed.

LEA Designee Date: 1/193

(school district)

(Worker/Contractor Signature)

Date:



Ashestos in 3rd wing