

PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

Air Sample Analysis (PCM) Report

Report # 99365516

Kevin Bussard
West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Received: 07/17/00
Date Analyzed: 07/17/00

Phone: (916) 852-7200

Job Information:
Chico Jr. High School

Sample Number	Lab #	Sample Location/Personnel	Date	Air Vol.	Fibers	Fields	Fiber/CC	UCL	LOD	LOQ
E-1	00-203278	Excursion: Jesus Ayala Admin area - Plaster removal	07/11/00	75	7.0	100	0.046	0.093	0.036	.5133
E-2	00-203279	Excursion: Jesus Mendoza Admin area - Plaster removal	07/11/00	74	3.5	100	0.023*	0.049	0.036	.5203
1	00-203280	Personal: Jesus Ayala (OVERLOADED) Admin area - Plaster removal	07/11/00	1166	N/A	N/A	N/A	0.000	0.000	.0330
2	00-203281	Personal: Jesus Mendoza (OVERLOADED) Admin area - Plaster removal	07/11/00	1125	N/A	N/A	N/A	0.000	0.000	.0342
A-1	00-203282	Area: Decon entry Plaster removal	07/11/00	6984	67.5	100	0.005	0.008	0.000	.0055
A-2	00-203283	Area: By dumpster Plaster removal	07/11/00	6907	24.0	100	0.002	0.003	0.000	.0056
A-3	00-203284	Area: Negative air exhaust Plaster removal	07/11/00	6955	8.5	100	0.001	0.001	0.000	.0055
E-3	00-203285	Excursion: Eduardo Huichapan Admin area - Plaster removal	07/12/00	75	71.5	100	0.468	0.821	0.036	.5133
E-4	00-203286	Excursion: Carlos Lopez Admin area - Plaster removal	07/12/00	75	24.5	100	0.160	0.300	0.036	.5133
3	00-203287	Personal: Eduardo Huichapan Admin area - Plaster removal	07/12/00	1164	26.5	100	0.011	0.021	0.002	.0331

OFFICIAL NOTICE: After 45 days, samples are disposed of through a licensed waste hauler, unless client requests their return.

Total Number of Samples: 31

Supervisor

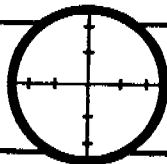
Page 1 of 4

Analyst

* Samples marked with asterisks were below the limit of detection (7 fibers/mm²) for the NIOSH 7400 method.

Note: The test result findings are made to the methodologies and parameters described on the reverse of this page.

3463 Ramona Ave., Suite 17 • Sacramento, CA 95826 • (916) 456-4892 • Fax (916) 456-1082



PRECISION^I MICRO-ANALYSIS^N_C

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

Air Sample Analysis (PCM) Report

Report # 99365516

Kevin Bussard
West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Received: 07/17/00
Date Analyzed: 07/17/00

Phone: (916) 852-7200

Job Information:
Chico Jr. High School

Sample Number	Lab #	Sample Location/Personnel	Date	Air Vol.	Fibers	Fields	Fiber/CC	UCL	LOD	LOQ
4	00-203288	Personal: Carlos Lopez Admin area - Plaster removal	07/12/00	1116	43.0	100	0.019	0.034	0.002	.0345
A-4	00-203289	Area: Decon entry Plaster removal	07/12/00	6970	46.0	100	0.003	0.006	0.000	.0055
A-5	00-203290	Area: By dumpster Plaster removal	07/12/00	6883	15.5	100	0.001	0.002	0.000	.0056
A-6	00-203291	Area: Negative air exhaust Plaster removal	07/12/00	6945	21.5	100	0.002	0.003	0.000	.0055
E-5	00-203292	Excursion: Amado Telles Admin area - Plaster removal	07/13/00	75	33.0	100	0.216	0.397	0.036	.5133
E-6	00-203293	Excursion: Miguel Juarez Admin area - Plaster removal	07/13/00	72	28.0	100	0.191	0.354	0.037	.5347
5	00-203294	Personal: Amado Telles Admin area - Plaster removal	07/13/00	1154	3.0	100	0.001*	0.003	0.002	.0334
6	00-203295	Personal: Miguel Juarez Admin area - Plaster removal	07/13/00	1106	19.5	100	0.009	0.016	0.002	.0348
A-7	00-203296	Area: Decon entry Plaster removal	07/13/00	6984	18.0	100	0.001	0.002	0.000	.0055
A-8	00-203297	Area: By dumpster Plaster removal	07/13/00	6893	19.0	100	0.001	0.003	0.000	.0056

OFFICIAL NOTICE: After 45 days, samples are disposed of through a licensed waste hauler, unless client requests their return.

Total Number of Samples: 31

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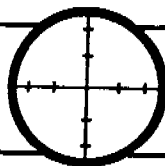
Supervisor

Analyst

* Samples marked with asterisks were below the limit of detection (7 fibers/mm²) for the NIOSH-7400 method.

Note: The test result findings are made to the methodologies and parameters described on the reverse of this page.

3463 Ramona Ave., Suite 17 • Sacramento, CA 95826 • (916) 456-4892 • Fax (916) 456-1082



PRECISION I
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SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

Air Sample Analysis (PCM) Report

Report # 99365246

Kevin Bussard
West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Received: 06/12/00
Date Analyzed: 06/12/00

Phone: (916) 852-7200

Job Information:
Chico Jr. High School

Sample Number	Lab #	Sample Location/Personnel	Date	Air Vol.	Fibers	Fields	Fiber/CC	UCL	LOD	LOQ
10	00-202746	Area: Bag out Pipe lagging, tile, mastic	06/06/00	8979	16.5	100	0.001	0.002	0.000	.0043
11	00-202747	Personal: Decon Tile, mastic	06/07/00	8996	14.0	100	0.001	0.001	0.000	.0043
12	00-202748	Area: Neg air exhaust Tile, mastic	06/07/00	8964	24.5	100	0.001	0.003	0.000	.0043
13	00-202749	Area: Bag-out Tile, mastic	06/07/00	9219	12.5	100	0.001	0.001	0.000	.0042

OFFICIAL NOTICE: After 45 days, samples are disposed of through a licensed waste hauler, unless client requests their return.

Total Number of Samples: 14

Supervisor

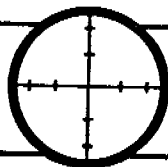
Analyst

Page 2 of 2

* Samples marked with asterisks were below the limit of detection (7 fibers/mm²) for the NIOSH 7400 method.

Note: The test result findings are made to the methodologies and parameters described on the reverse of this page.

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PRECISION^I MICRO-ANALYSIS^N_C

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: MIGUEL JUAREZ

SSN: 562-23-5461

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 06/06/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-202736	E-#6	16:15	16:45	30	2.20	Pipe lagging	100	0.015	0.000150
00-202737	1-001	16:47	02:45	598	2.15	Pipe lagging	100	0.133	0.001330
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 628 minutes (10.46 hours)

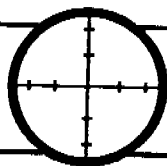
8-Hour Time-Weighted Average: 0.127 F/CC

(Respirator-Corrected 8-Hour Time-Weighted Average: 0.001274 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: JESUS MENDOZA

SSN: 502-01-5727

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 06/06/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-202738	E-#7	16:17	16:47	30	2.10	Pipe lagging	100	0.043	0.000430
00-202739	2-002	16:48	02:50	602	2.05	Pipe lagging	100	0.050	0.000500

NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 632 minutes (10.53 hours)

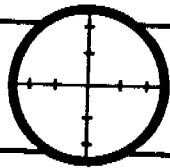
8-Hour Time-Weighted Average: 0.049 F/CC

(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000497 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: **AMADO TELLAS**

SSN: 671-98-9865

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 06/07/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-202740	E-#8	16:10	16:40	30	2.20	Tile, mastic	100	0.007	0.000070
00-202741	3-003	16:43	03:30	647	2.10	Tile, mastic	100	0.001	0.000010
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 677 minutes (11.28 hours)

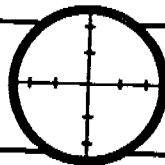
8-Hour Time-Weighted Average: 0.001 F/CC

(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000013 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: **CARLOS LOPEZ**

SSN: 609-30-4512

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 06/07/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-202742	E-#9	16:14	16:44	30	2.10	Tile, mastic	100	0.854	0.008540
00-202743	4-004	16:46	03:35	649	2.05	Tile, mastic	100	0.001	0.000010
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 679 minutes (11.31 hours)

8-Hour Time-Weighted Average: 0.038 F/CC

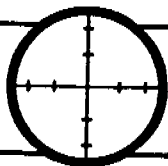
(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000387 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480}$$

480 (or total time if greater than 480)

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



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Kevin Bussard
West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Received: 07/17/00
Date Analyzed: 07/17/00

Phone: (916) 852-7200

Job Information:
Chico Jr. High School

Sample Number	Lab #	Sample Location/Personnel	Date	Air Vol.	Fibers	Fields	Fiber/CC	UCL	LOD	LOQ
A-9	00-203298	Area: Negative air exhaust Plaster removal	07/13/00	6941	17.0	100	0.001	0.002	0.000	.0055
E-1	00-203299	Excursion: Francisco Inzunza MPR room - Pipe lagging removal	07/13/00	75	19.5	100	0.128	0.242	0.036	.5133
1	00-203300	Personal: Francisco Inzunza MPR room - Pipe lagging removal	07/13/00	402	103.0	69	0.182	0.307	0.007	.0958
A-1	00-203301	Area: MPR room Pipe lagging removal	07/13/00	3915	2.0	100	<0.001*	0.001	0.001	.0098
E-2	00-203302	Excursion: Jose A. Huichapan MPR room - Pipe lagging removal	07/14/00	75	3.0	100	0.020*	0.042	0.036	.5133
2	00-203303	Personal: Jose A. Huichapan MPR room - Pipe lagging removal	07/14/00	488	2.0	100	0.002*	0.004	0.006	.0789
A-2	00-203304	Area: MPR room Pipe lagging removal	07/14/00	3902	4.0	100	0.001*	0.001	0.001	.0099
E-10	00-203305	Excursion: Ignacio Telles Admin area - Tile & mastic	07/14/00	75	41.5	100	0.271	0.492	0.036	.5133
10	00-203306	Personal: Ignacio Telles Admin area - Tile and mastic	07/14/00	1152	50.5	100	0.021	0.039	0.002	.0334
A-10	00-203307	Area: Decon entry Tile and mastic	07/14/00	6878	17.5	100	0.001	0.002	0.000	.0056

OFFICIAL NOTICE: After 45 days, samples are disposed of through a licensed waste hauler, unless client requests their return.

Total Number of Samples: 31

Supervisor

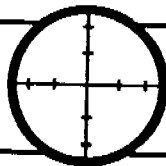
Analyst

Page 3 of 4

* Samples marked with asterisks were below the limit of detection (7 fibers/mm²) for the NIOSH 7400 method.

Note: The test result findings are made to the methodologies and parameters described on the reverse of this page.

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Kevin Bussard
West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Received: 07/17/00
Date Analyzed: 07/17/00

Phone: (916) 852-7200

Job Information:
Chico Jr. High School

Sample Number	Lab #	Sample Location/Personnel	Date	Air Vol.	Fibers	Fields	Fiber/CC	UCL	LOD	LOQ
A-11	00-203308	Area: Negative air exhaust Tile and mastic	07/14/00	6984	2.0	100	<0.001*	0.000	0.000	.0055

OFFICIAL NOTICE: After 45 days, samples are disposed of through a licensed waste hauler, unless client requests their return.

Total Number of Samples: 31

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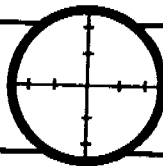
Supervisor

Analyst

* Samples marked with asterisks were below the limit of detection (7 fibers/mm²) for the NIOSH 7400 method.

Note: The test result findings are made to the methodologies and parameters described on the reverse of this page.

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PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: JESUS AYALA

SSN: 620-55-8779

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/11/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203278	E-1	07:30	08:00	30	2.50	Plaster removal	100	0.046	0.000460
00-203280	1	08:04	16:10	486	2.40	Plaster removal	100	.	.
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

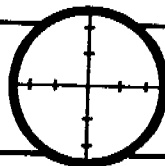
Total Time Sampled: 516 minutes (8.60 hours)

8-Hour Time-Weighted Average: .NOT CALCULATED.

(Respirator-Corrected 8-Hour Time-Weighted Average: .NOT CALCULATED.)

NOTE: A TWA calculation could not be made since one or more of the samples was unsuitable for analysis.

$TWA = \frac{C(1)T(1) + C(2)T(2) + \dots + C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$ <p>Where C is the fiber concentration (F/CC) and T is the time sampled (minutes)</p>	<p>In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.</p>
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PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: JESUS MENDOZA

SSN: 502-01-5727

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/11/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203279	E-2	07:31	08:02	31	2.40	Plaster removal	100	0.023	0.000230
00-203281	2	08:06	16:15	489	2.30	Plaster removal	100	.	.
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 520 minutes (8.66 hours)

8-Hour Time-Weighted Average: .NOT CALCULATED.

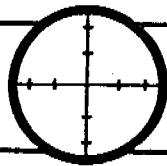
(Respirator-Corrected 8-Hour Time-Weighted Average: .NOT CALCULATED.)

NOTE: A TWA calculation could not be made since one or more of the samples was unsuitable for analysis.

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION^I MICRO-ANALYSIS^N_C

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: EDUARDO HUICHAPAN SSN: 609-67-3421

**West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-**

Date Collected: 07/12/2000

**Job Information:
Chico Jr. High School**

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203285	E-3	07:30	08:00	30	2.50	Plaster removal	100	0.468	0.004680
00-203287	3	08:05	16:10	485	2.40	Plaster removal	100	0.011	0.000110
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 515 minutes (8.58 hours)

8-Hour Time-Weighted Average: 0.037 F/CC

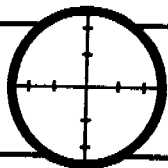
(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000376 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480}$$

(or total time if greater than 480)

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: **CARLOS LOPEZ**

SSN: 609-30-4512

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/12/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203286	E-4	07:31	08:02	31	2.40	Plaster removal	100	0.160	0.001600
00-203288	4	08:06	16:11	485	2.30	Plaster removal	100	0.019	0.000190
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 516 minutes (8.60 hours)

8-Hour Time-Weighted Average: 0.027 F/CC

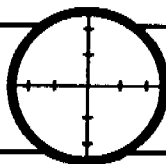
(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000275 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)

and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: AMADO TELLES

SSN: 671-98-9865

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/13/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203292	E-5	07:30	08:00	30	2.50	Plaster removal	100	0.216	0.002160
00-203294	5	08:02	16:03	481	2.40	Plaster removal	100	0.001	0.000010
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 511 minutes (8.51 hours)

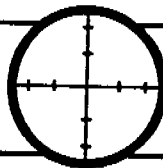
8-Hour Time-Weighted Average: 0.013 F/CC

(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000136 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: MIGUEL JUAREZ

SSN: 562-23-5461

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/13/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203293	E-6	07:30	08:00	30	2.40	Plaster removal	100	0.191	0.001910
00-203295	6	08:03	16:04	481	2.30	Plaster removal	100	0.009	0.000090
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 511 minutes (8.51 hours)

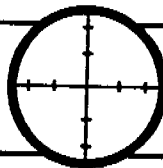
8-Hour Time-Weighted Average: 0.019 F/CC

(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000197 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: MIGUEL JUAREZ

SSN: 562-23-5461

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/13/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203293	E-6	07:30	08:00	30	2.40	Plaster removal	100	0.191	0.001910
00-203295	6	08:03	16:04	481	2.30	Plaster removal	100	0.009	0.000090
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 511 minutes (8.51 hours)

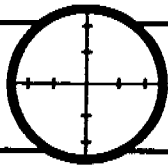
8-Hour Time-Weighted Average: 0.019 F/CC

(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000197 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



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SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: FRANCISCO INZUNZA SSN: 608-34-3178

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/13/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203299	E-1	14:05	14:35	30	2.50	Pipe lagging	100	0.128	0.001280
00-203300	1	14:36	17:20	164	2.45	Pipe lagging	100	0.182	0.001820

NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 194 minutes (3.23 hours)

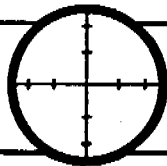
8-Hour Time-Weighted Average: 0.070 F/CC

(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000702 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION MICRO-ANALYSIS

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: JOSE A. HUICHAPAN

SSN: 459-23-0593

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/14/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203302	E-2	07:10	07:40	30	2.50	Pipe lagging	100	0.020	0.000200
00-203303	2	07:41	11:00	199	2.45	Pipe lagging	100	0.002	0.000020
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NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 229 minutes (3.81 hours)

8-Hour Time-Weighted Average: 0.002 F/CC

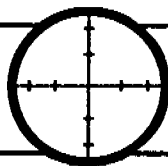
(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000021 F/CC)

$$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$$

Where C is the fiber concentration (F/CC)

and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.



PRECISION^I MICRO-ANALYSIS^N_C

SPECIALISTS IN ASBESTOS-RELATED ANALYSIS

8-HOUR TIME-WEIGHTED AVERAGE REPORT

Personnel: IGNACIO TELLES

SSN: 675-43-8923

West Coast Environmental
3181 Fitzgerald Road
Rancho Cordova, CA 95742-

Date Collected: 07/14/2000

Job Information:
Chico Jr. High School

Sampling History for this 8-Hour Time Period:

PMA Lab Number	Client's Sample #	Pump On	Pump Off	Total Time	Avg. Flow	Worker Activity	Respirator Protection Factor	Analytical Result (Fibers/CC)	Respirator Corrected Result
00-203305	E-10	07:30	08:00	30	2.50	Tile & mastic	100	0.271	0.002710
00-203306	10	08:02	16:02	480	2.40	Tile & mastic	100	0.021	0.000210
								.	.
								.	.

NOTE: In the 8-hour Time Weighted Average calculation, 8 hours (480 minutes) is used as the sampling period, unless the total time sampled is greater than 8 hours. It is assumed that the unsampled portion of the 8-hours is free of asbestos exposure. The "Respirator Protection Factor" is an estimate of the relative degree of protection offered by the various types of respirators: Half-Face = 10, Full-Face = 50, P.A.P.R. = 100, S.A.R. = 1000.

Total Time Sampled: 510 minutes (8.50 hours)

8-Hour Time-Weighted Average: 0.035 F/CC

(Respirator-Corrected 8-Hour Time-Weighted Average: 0.000357 F/CC)

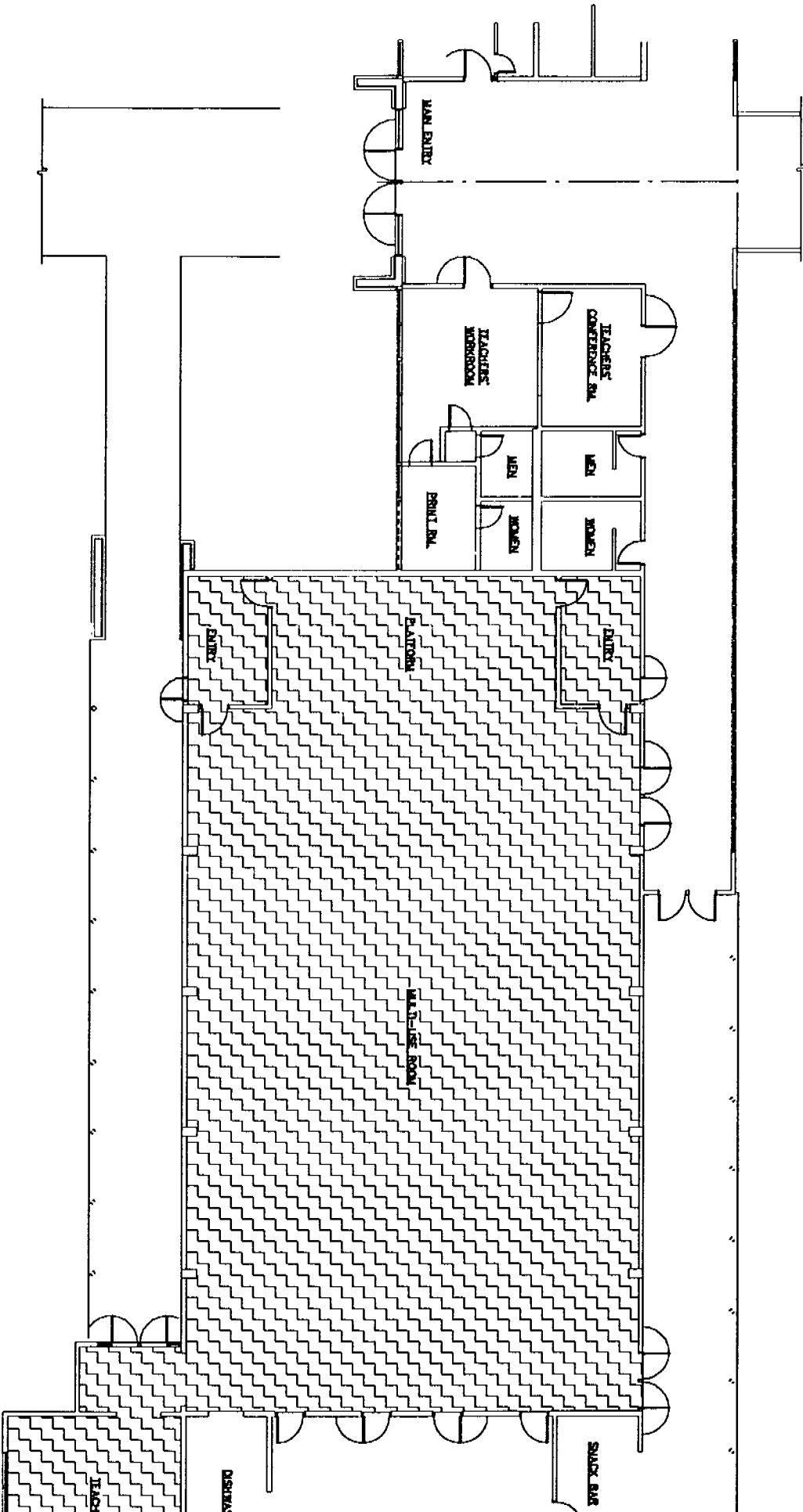
$TWA = \frac{C(1)T(1) + C(2)T(2) \dots C(n)T(n)}{480 \text{ (or total time if greater than 480)}}$

Where C is the fiber concentration (F/CC)
and T is the time sampled (minutes)

In order to calculate the results of this Time Weighted Average (TWA) report, Precision Micro-Analysis, Inc. utilized client-supplied data. The responsibility for the accuracy of that data, along with the data concerning the type and fit testing of the respirators, rests solely with the client. The formula to the left is used to calculate the TWA. The method used by PMA for sample analysis is stated on the reverse side.

UNIT L
UNIT D
UNIT K
UNIT C
UNIT A
UNIT J

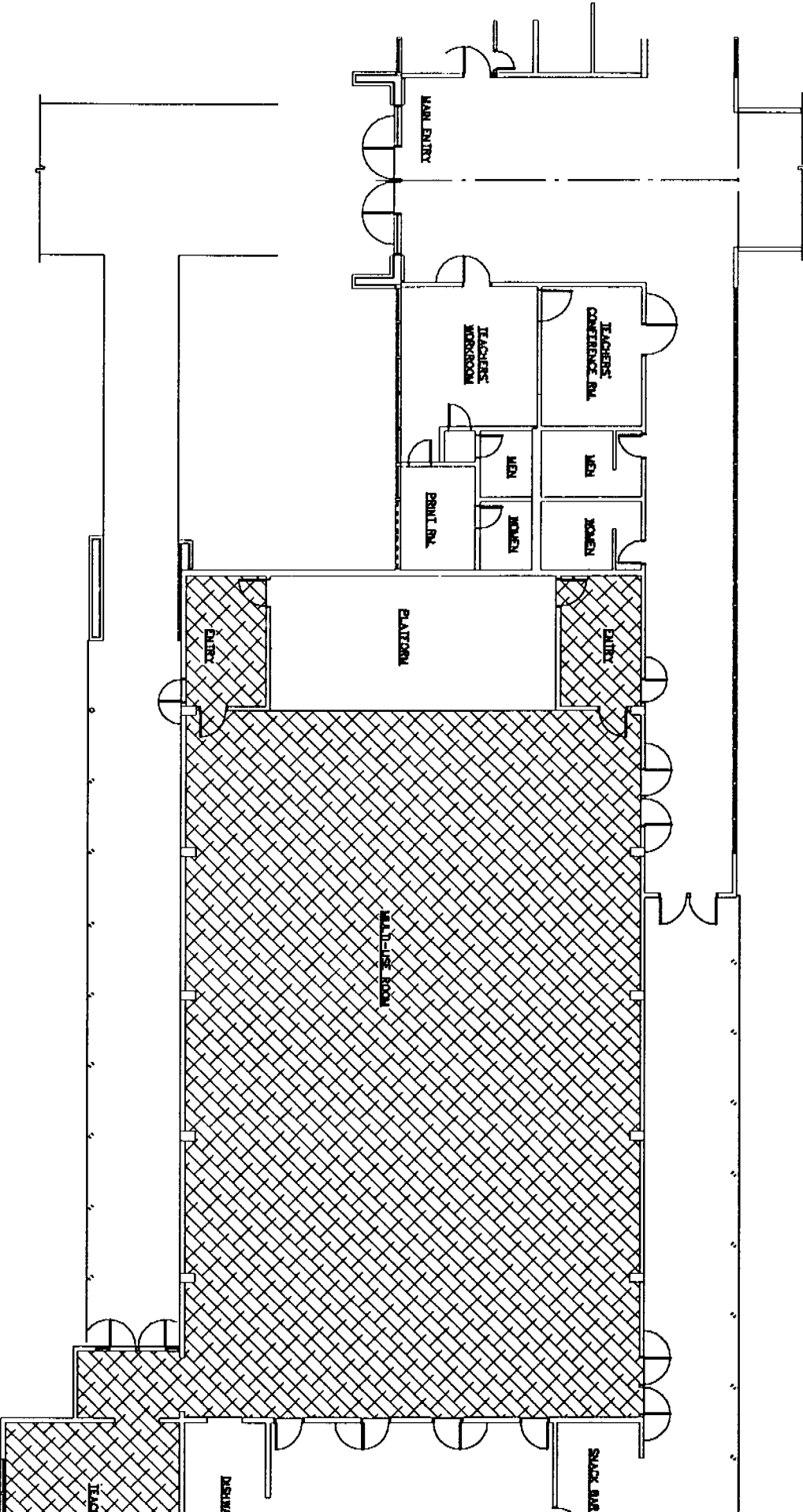
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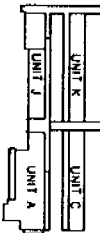
ABATEMENT

UNIT L	UNIT D
UNIT K	UNIT C
UNIT J	UNIT A

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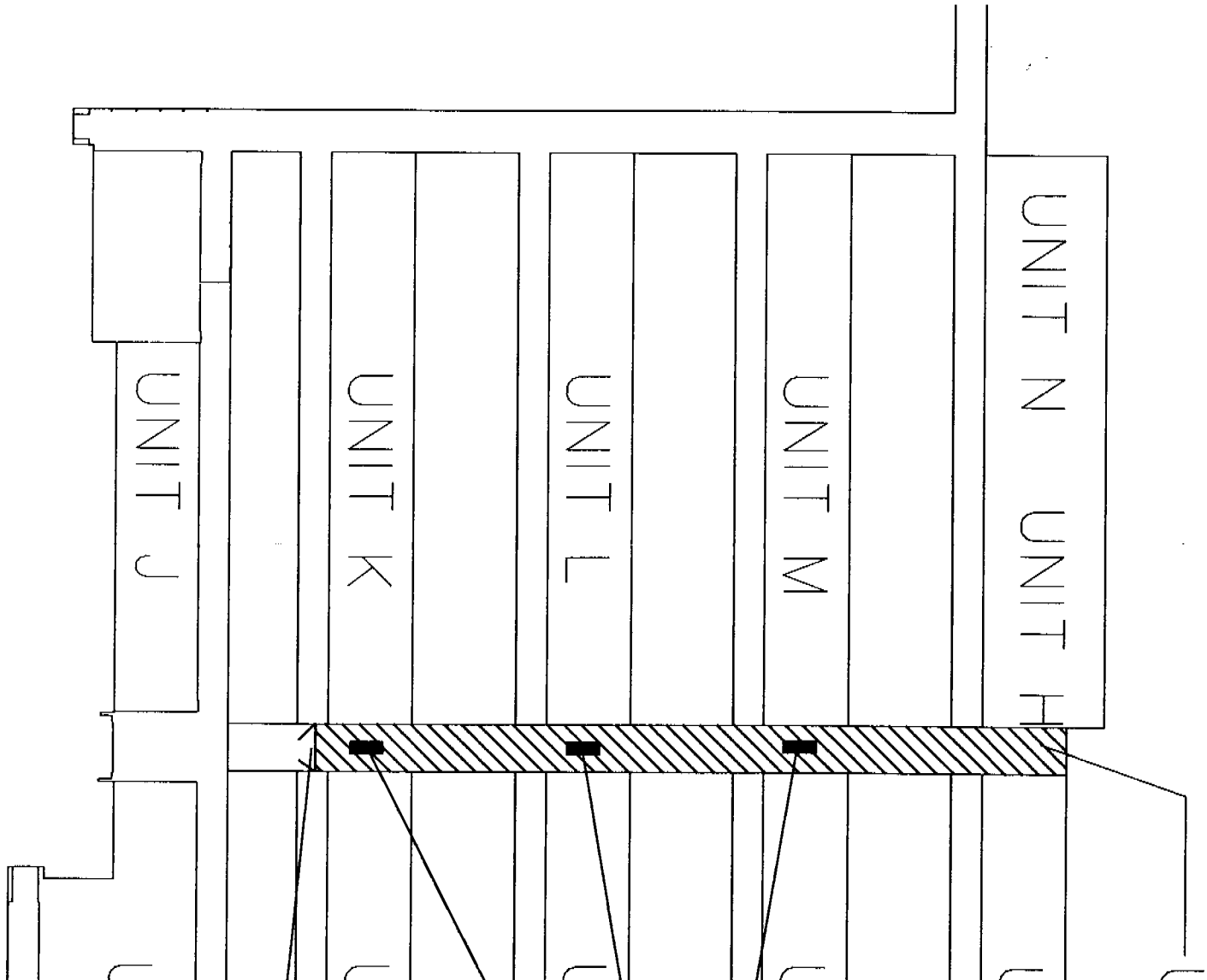


ABATEMENT



KEY

PLASTER
CEILING

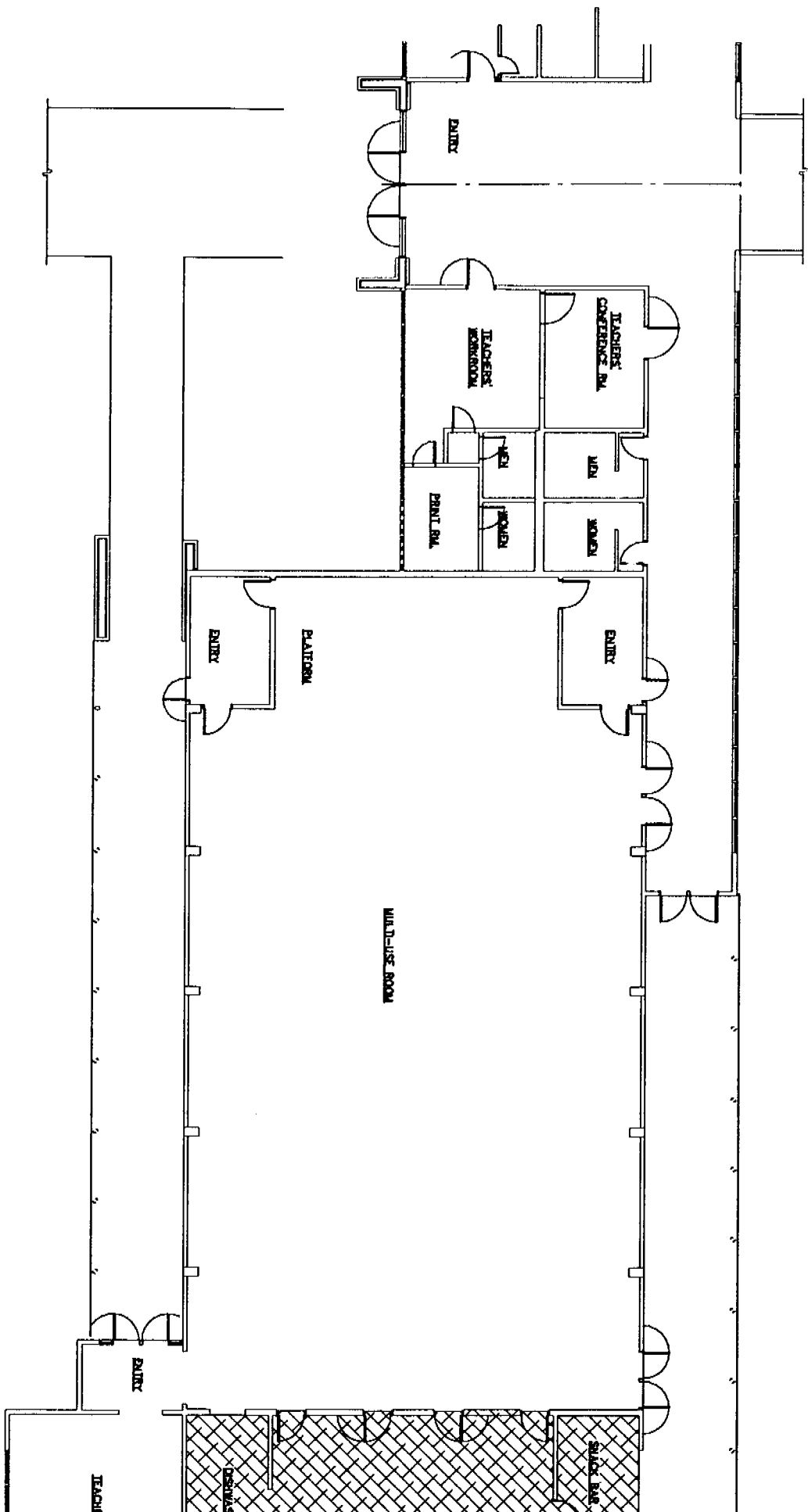
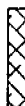




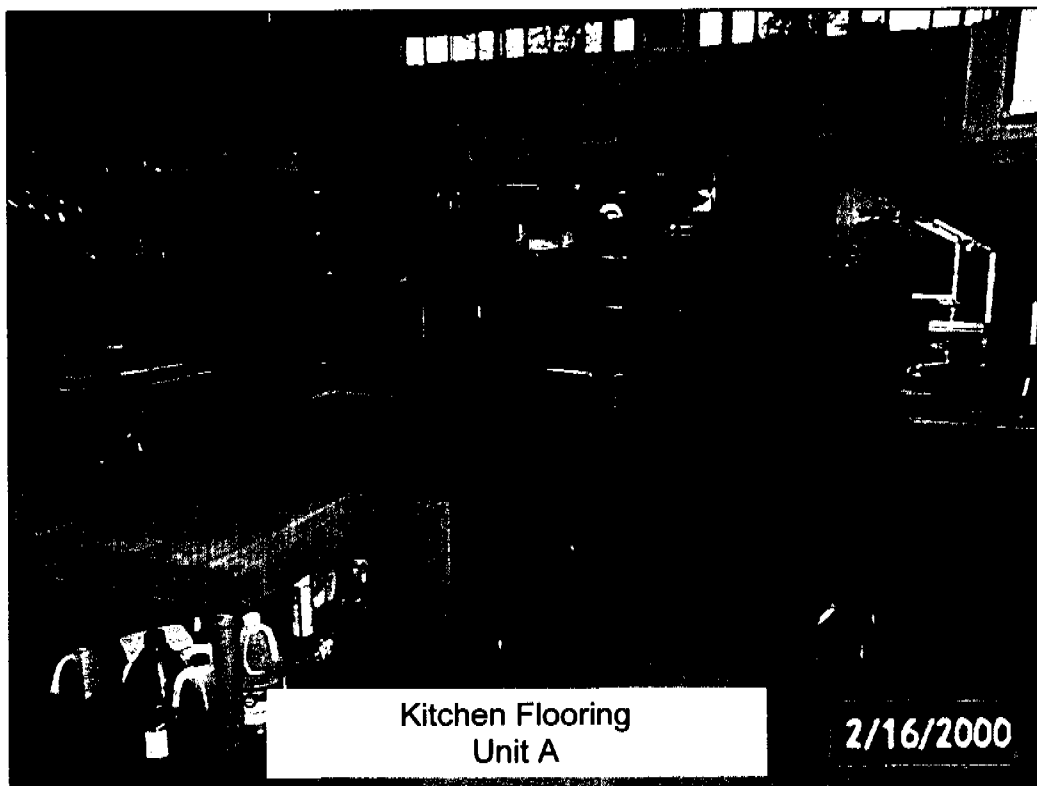
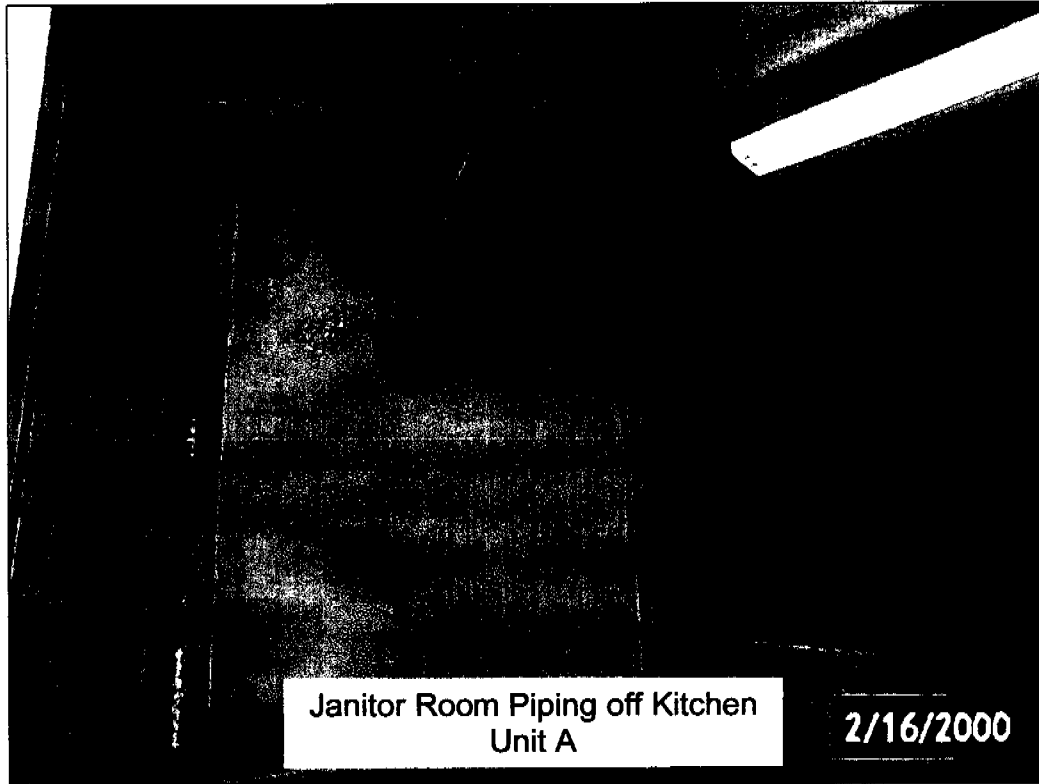
UNIT M	UNIT E
UNIT L	UNIT D
UNIT K	UNIT C
UNIT J	UNIT A

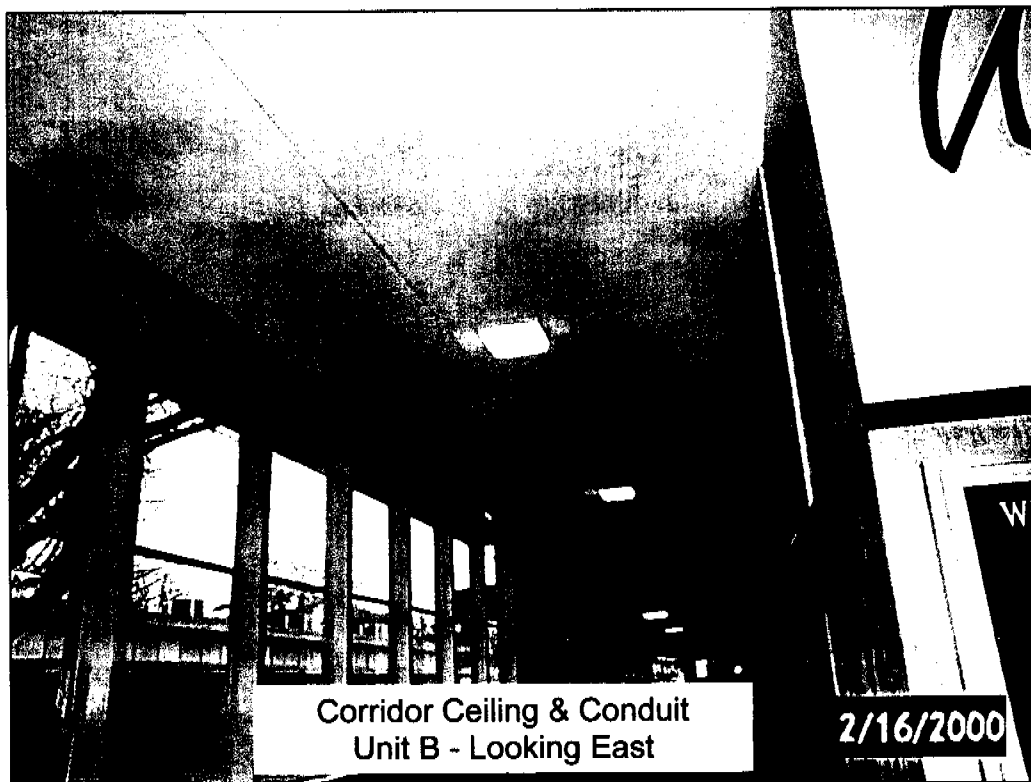
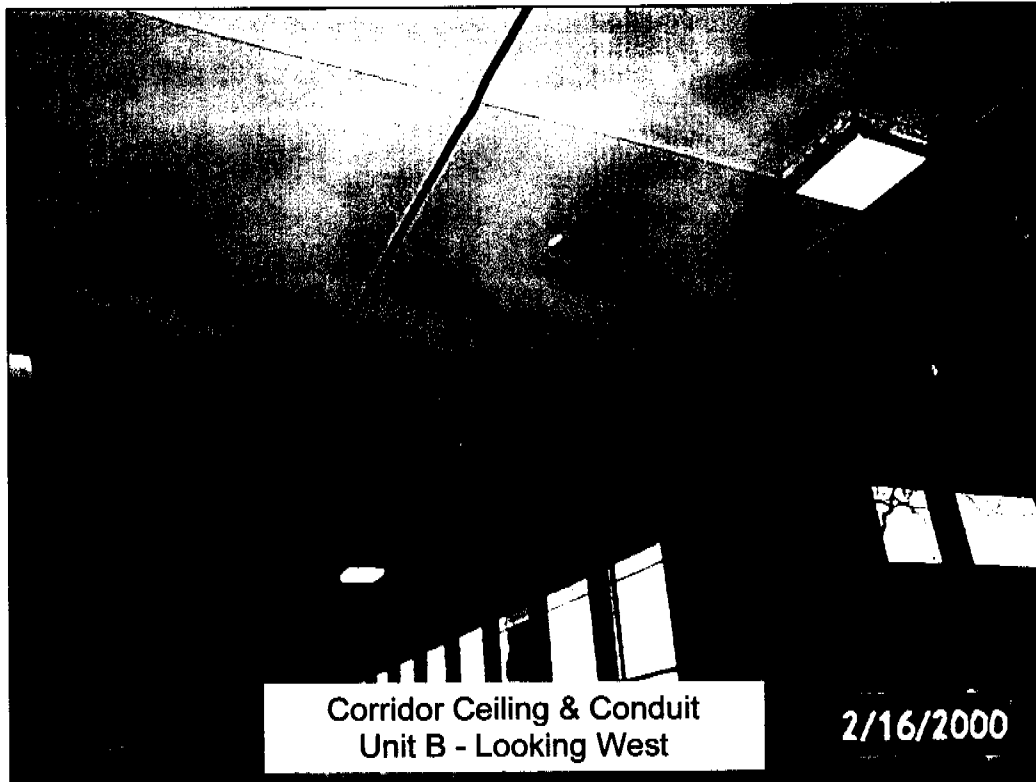
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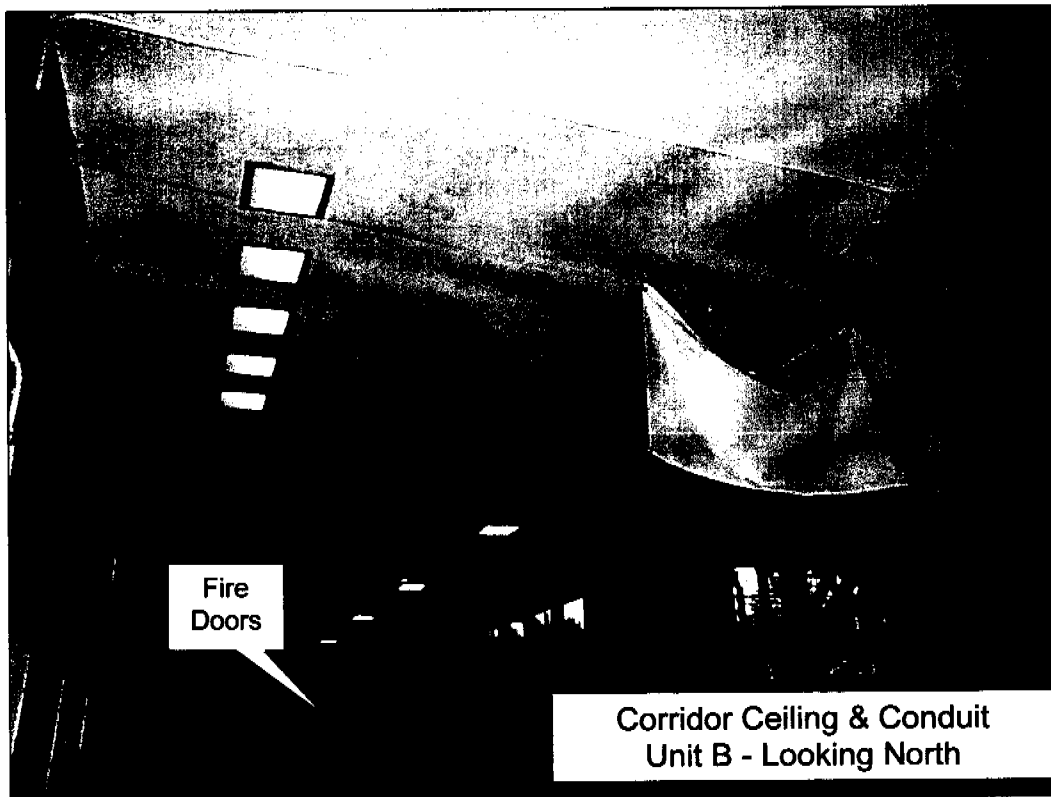
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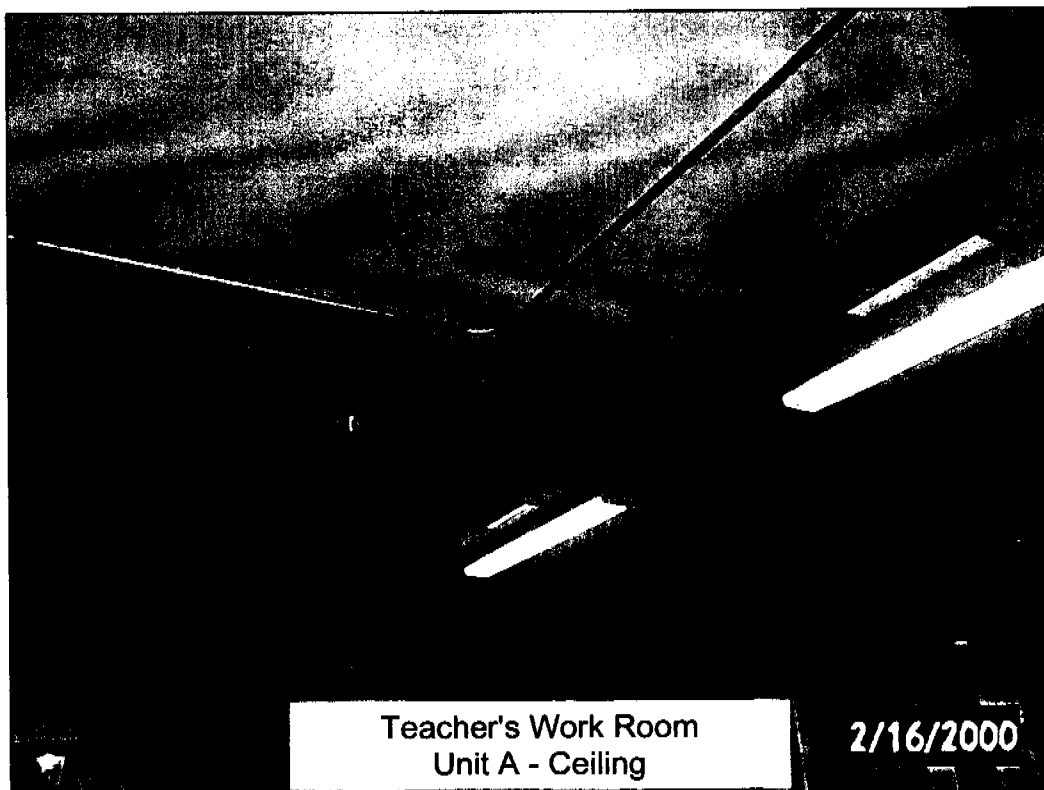






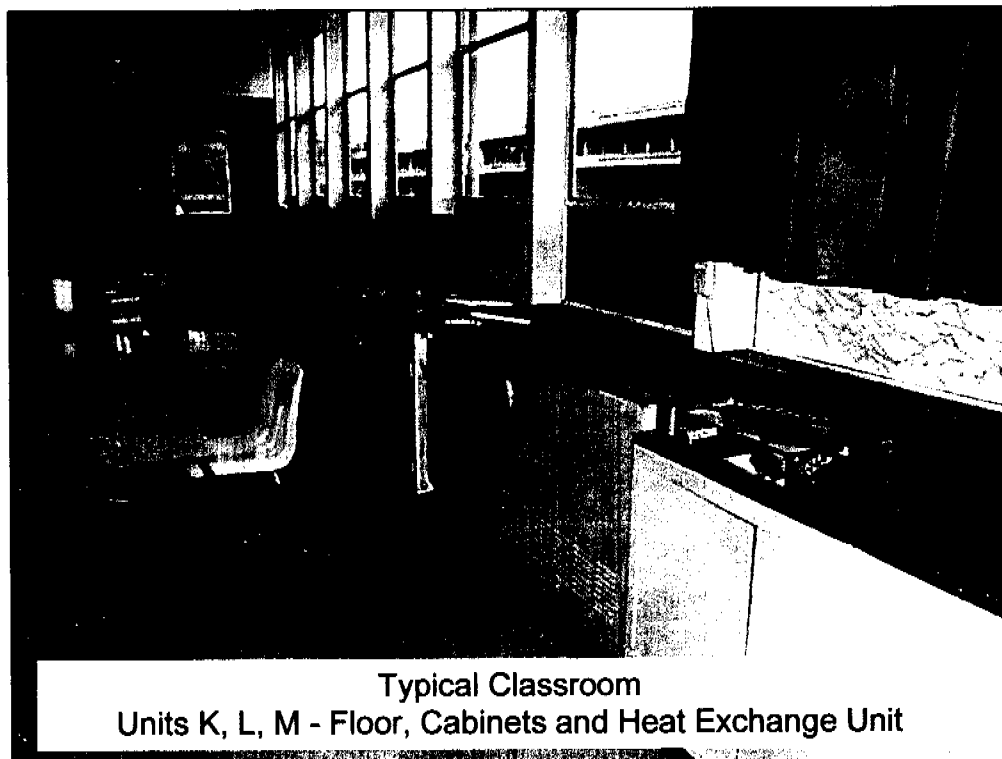
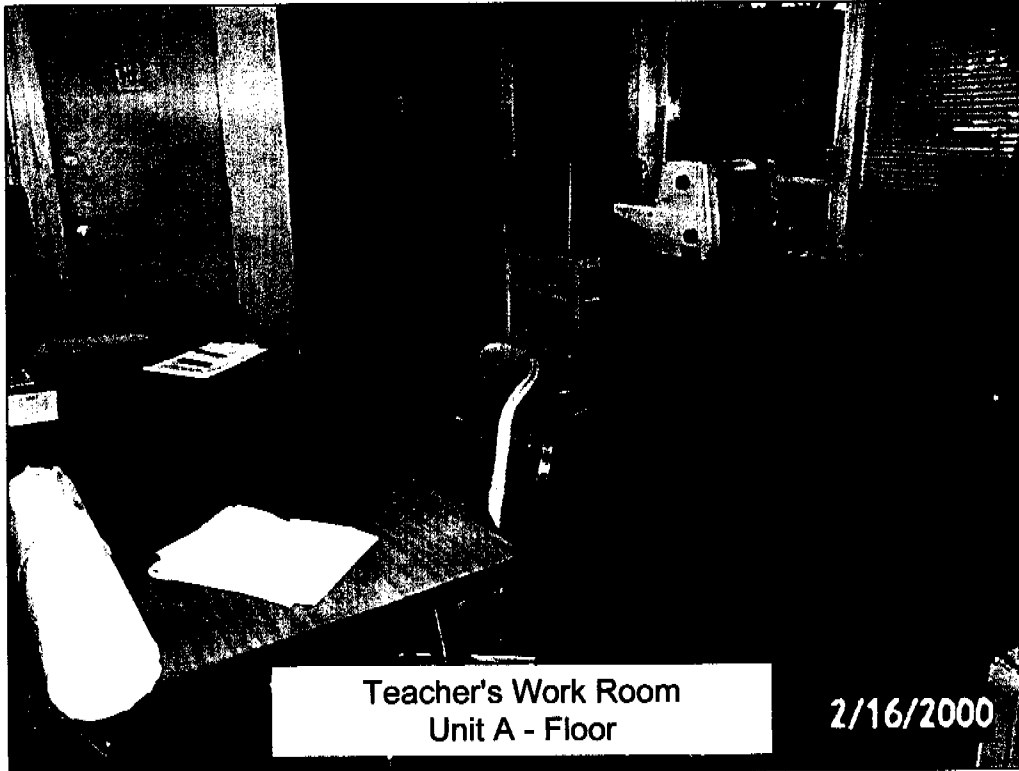
Fire
Doors

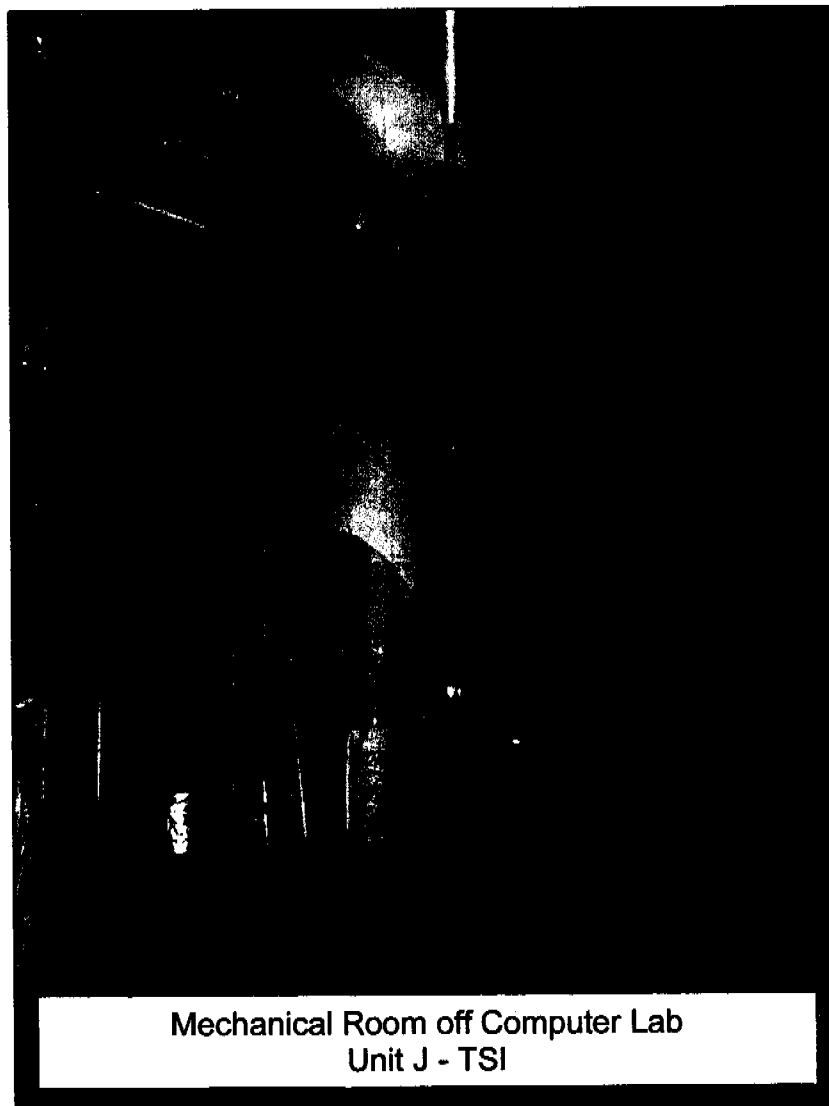
Corridor Ceiling & Conduit
Unit B - Looking North



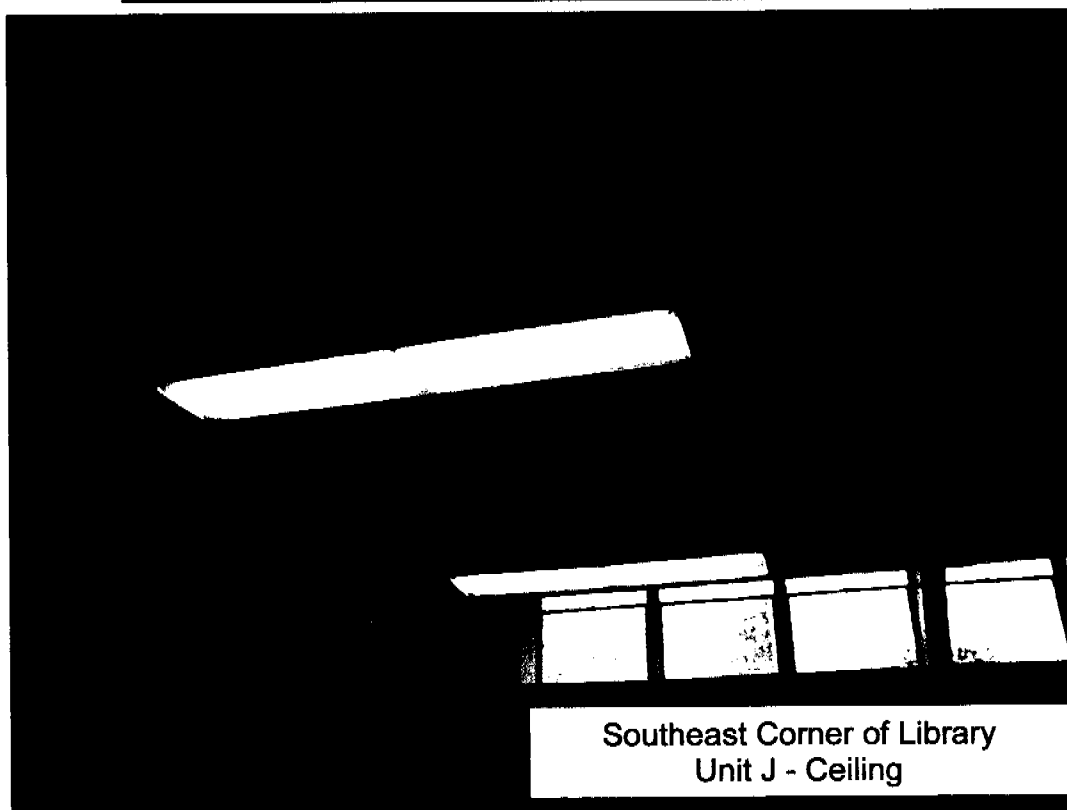
Teacher's Work Room
Unit A - Ceiling

2/16/2000

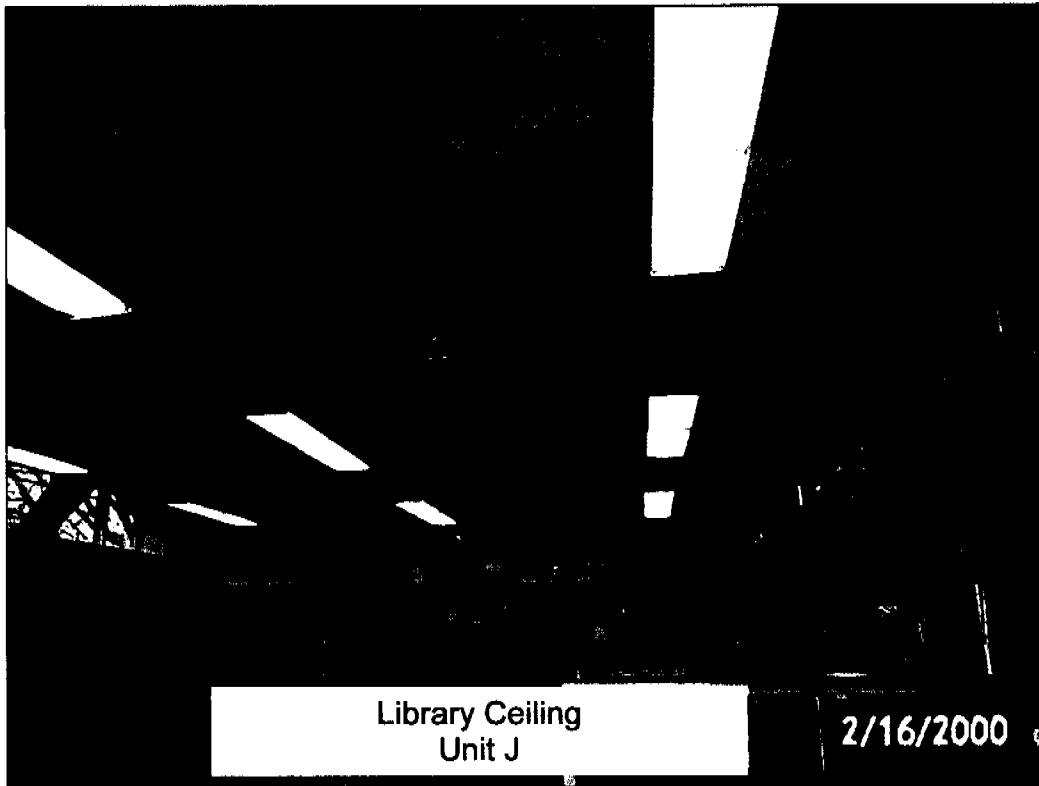




Mechanical Room off Computer Lab
Unit J - TSI



Southeast Corner of Library
Unit J - Ceiling



Library Ceiling
Unit J

2/16/2000