Seq T Name COLE, JAMES L. Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0001 P Soc Sec 318-40-8490 Locn TRUCK TWA 0.760000 F/CC
Date 01/14/1975 Proc Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job FORKLIFT OPERATOR Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	001	09:00	09:30	30	0.0000	0.7600/	0.0	0.7600		Y OTHER	R R SIDING-UNLOADING CT FIBER

Seq T Name KEE, D Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0002 P Soc Sec 999-99-2950 Locn REWORK SAW TWA 1.090000 F/CC
Date 04/22/1975 Proc Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job OPERATOR Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	002	09:05	09:35	30	0.0000	1.0900/	0.0	1.0900		Y OTHER	CRUSHER

Seq T Name AREA Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0003 A Soc Sec Locn LATHE LINE TWA 0.670000 F/CC
Date 04/22/1975 Proc LINE 3 Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job AREA SAMPLE Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	003	11:10	11:40	30	0.0000	0.6700/	0.0	0.6700		N	THIS SAMPLE WAS TAKE N AS AN AREA SAMPLE BETWEEN LATHE OPER AND TESTER OPER.

Seq T Name AREA Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0004 A Soc Sec Locn LATHE LINE TWA 0.830000 F/CC
Date 07/22/1975 Proc LINE 3 Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job AREA SAMPLE Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	004	07:15	08:15	60	0.0000	0.8300/	0.0	0.8300		N	THIS SAMPLE WAS TAKE N AS AN AREA SAMPLE AT INSPECTORS STATION

Seq T Name AREA Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0005 A Soc Sec Locn MACHINE TWA 1.300000 F/CC
Date 07/22/1975 Proc LINE 2 Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job AREA SAMPLE Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	005	13:30	14:00	30	0.0000	1.2800/	0.0	1.3000		Y OTHER	THIS WAS AN AREA SAM PLE TAKEN AT THE FIB ER DUMP-#2 PIPE MACHINE J EDWARDS FIBER

CTD018284

PLAINTIFF'S EXHIBIT
CT-738

Seq T Name DYSON, JR, JOHNIE Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0006 P Soc Sec 495-44-7613 Locn BORING MILL TWA 1.300000 F/CC
Date 07/22/1975 Proc LINE 3 Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job OPERATOR Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		006	12:30	13:00	30	0.0000	1.3300/	0.0	1.3000		N	

Seq T Name MELTON, DONALD R. Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0007 P Soc Sec 487-46-0711 Locn COUPLING SAW TWA 2.200000 F/CC
Date 07/22/1975 Proc Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job OPERATOR Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		007	14:00	14:30	30	0.0000	2.2300/	0.0	2.2000		Y OTHER	

Seq T Name EDWARDS, JOHN L. Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0008 P Soc Sec 499-60-3696 Locn GENERAL TWA 1.050000 F/CC
Date 07/23/1975 Proc LINE 2 Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job OPERATOR Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		008	10:15	10:45	30	0.0000	1.0500/	0.0	1.0500		Y OTHER	#2 FIBERMAN

Seq T Name ROSS, R Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0009 P Soc Sec 999-99-2951 Locn BORING MILL TWA 0.860000 F/CC
Date 07/23/1975 Proc LINE 1 Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job OPERATOR Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		009	11:20	11:50	30	0.0000	0.8600/	0.0	0.8600		N	

Seq T Name RUDANOVICK, LOUIS Dept PRODUCTION Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0010 P Soc Sec 492-10-6023 Locn FITTINGS TWA 2.300000 F/CC
Date 07/23/1975 Proc Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR Job OPERATOR Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		010	13:15	13:45	30	0.0000	2.3300/	0.0	2.3000		Y OTHER	FITTINGS SAW

CTD018285

Seq T Name BURNS, ROBERT | Dept PRODUCTION | Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0011 P Soc Sec 493-44-3172 | Locn LATHE LINE | TWA 0.860000 F/CC
Date 07/24/1975 | Proc LINE 3 | Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR | Job OPERATOR | Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC	Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	011	09:30	10:00	30	0.0000	0.8600/ 0.0	0.8600		N	

Seq T Name VINEGAR, WILLIAM J. | Dept PRODUCTION | Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0012 P Soc Sec 498-01-5637 | Locn REWORK SAW | TWA 1.040000 F/CC
Date 10/21/1975 | Proc | Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR | Job OPERATOR | Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC	Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	012	09:15	09:45	30	0.0000	1.0400/ 0.0	1.0400			CRUSHER-REWORK SAW

Seq T Name HATCHARD, GARY | Dept PRODUCTION | Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0013 P Soc Sec 499-54-5960 | Locn FITTINGS | TWA 2.000000 F/CC
Date 10/28/1975 | Proc | Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR | Job OPERATOR | Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC	Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	013	08:50	09:20	30	0.0000	1.9500/ 0.0	2.0000		Y OTHER	FITTINGS SAW

Seq T Name AREA | Dept PRODUCTION | Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0014 A Soc Sec | Locn GENERAL | TWA 0.980000 F/CC
Date 10/28/1975 | Proc | Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR | Job AREA SAMPLE | Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC	Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	014	13:50	14:35	45	0.0000	0.9800/ 0.0	0.9800		N	STRAWBRIDGE, A-GLUE AREA

Seq T Name AREA | Dept PRODUCTION | Contaminant Asbestos / CEF 37mm .8u /P&CAM 239 R=A
0015 A Soc Sec | Locn LATHE LINE | TWA 0.760000 F/CC
Date 11/03/1975 | Proc LINE 3 | Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR | Job AREA SAMPLE | Product

Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC	Conc-F/CC	ST Exp Limit	Respirator	Comments
1.	015	09:05	10:05	60	0.0000	0.7600/ 0.0	0.7600		N	HATCHARD, G-INSPECTO R STATION-FINISHING 16" W.C.

Seq T Name AREA — Dept PRODUCTION — Contaminant Asbestos / CEF 37mm .8u — /P&CAM 239 R=A
0016 A Soc Sec — Locn GENERAL — TWA 0.310000 F/CC
Date 11/04/1975 — Proc — Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR — Job AREA SAMPLE — Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		016	08:40	09:40	60	0.0000	0.3100/	0.0	0.3100		N	#2 CONT. OPER

Seq T Name AREA — Dept PRODUCTION — Contaminant Asbestos / CEF 37mm .8u — /P&CAM 239 R=A
0017 A Soc Sec — Locn CRANE — TWA 0.280000 F/CC
Date 11/10/1975 — Proc — Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR — Job AREA SAMPLE — Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		017	09:30	13:30	240	0.0000	0.2800/	0.0	0.2800		N	BUNTEN, R, CRANE OPE R

Seq T Name AREA — Dept PRODUCTION — Contaminant Asbestos / CEF 37mm .8u — /P&CAM 239 R=A
0018 A Soc Sec — Locn LATHE LINE — TWA 0.650000 F/CC
Date 11/11/1975 — Proc LINE 3 — Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR — Job AREA SAMPLE — Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		018	10:30	12:00	90	0.0000	0.6500/	0.0	0.6500		N	JOHNSON, W-BELLER

Seq T Name AREA — Dept PRODUCTION — Contaminant Asbestos / CEF 37mm .8u — /P&CAM 239 R=A
0019 A Soc Sec — Locn COUPLING SAW — TWA 0.430000 F/CC
Date 12/04/1975 — Proc — Pel/Exp Limt OSHA PEL = 2 F/CC
Shift 1ST 8 HOUR — Job AREA SAMPLE — Product

	Equp	Samp	Start	Stop	Min	LPM	Analysis-F/CC		Conc-F/CC	ST Exp Limit	Respirator	Comments
1.		019	08:50	10:20	90	0.0000	0.4300/	0.0	0.4300		Y OTHER	PORTER, P

* * * End Of Report * * * JABBOURJ

AIR SAMPLING DATA SHEET

11-10-75

CERTAIN-TEED PRODUCTS

Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
					1.9

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area

Weather Conditions ; _____ Time Log _____ Min.

Ventilation Controls; _____

Operating Conditions; _____

Personal Protection ; _____

Comments; _____

Sampler; Area Total Sampling Time ---------- 60

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area

Blank Medium;
Fibers; > 5 counted 8 ; Fields counted 100 ; Average .08

~~Sampling~~ Medium; Hamilton
Fibers; > 5 counted .2 ; Fields counted 100 ; Average _____

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)}$$

Concentration = $\frac{(.08-.02) \times 855}{(.0030)(60)(1.9)\ 1000} = \frac{51.3}{342} = .15$

CONCENTRATION = _____ Fibers _____ Slide Number _____

Analysts; _____ Microscopist; _____

CTD018288

ASBESTOS COUNT RECORD SHEET

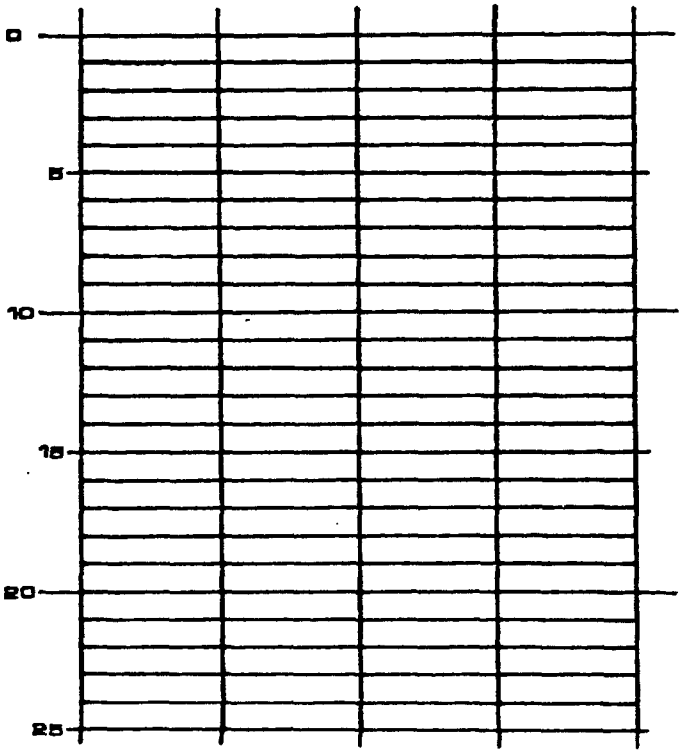
SAMPLE# 25 OPERATION MANUAL PULLEY

FLOW 19 TIME 60 VOLUME _____ DATE 11/10/75

INITIALS _____ F.AREA .0030 BLK.CNT.AV. .02

AV. COUNT .05 CONCENTRATION .15

COMMENTS _____



SUB-TOTALS

75-1

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 SERVICE P R.R. SIDING 1-14-75 9:00AM J. COLE
Plant | Dept. | Type | Location | Date | Time | Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	1-14-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLEAR COLD Time Log Min.

Ventilation Controls; NONE

Operating Conditions; NORMAL

Personal Protection ; RESPIRATORS

Comments; UNLOADING C/T FIBER

Sampler; J. FEAR Area Total Sampling Time 30 MIN's

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____; Fields counted _____; Average _____

Sampling Medium;
Fibers; _____ counted 16; Fields counted 100; Average .16

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.16 \times 855}{.0030 \times 2.0 \times 30 \times 1000} \quad \frac{137}{180} = .76$$

Concentration = _____

CONCENTRATION = .76 Fibers GREATER THAN 5MM/cc Slide Number 75-1

Analysts; J. FEAR Microscopist; J FEAR

CTD018290

75-2

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN ~~ROOFS~~ RAW SAW CRUSHER 4-22-75 9:05 A.M. D. KEE

Plant | Dept. | Type | Location | Date | Time | Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115 ~~1003~~	1003 ~~[illegible]~~	4-22-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLEAR - MILD Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; RESPIRATOR

Comments;

Sampler; J FEAR Area Total Sampling Time 30 MINS.

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 23 ; Fields counted 100 ; Average .23

Concentration = (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.23 \times 855}{.0030 \times 2.0 \times 30 \times 1000} = \frac{197}{180} \quad 1.09.$$

Concentration = _____

CONCENTRATION = 1.09 Fibers GREATER THAN 5 MM/EC Slide Number 75-2

Analysts; J FEAR Microscopist; J. FEAR

CTD018291

75-3

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN. AREA #3 LATHE 4-22-75 11:10 AM AREA SAMPLE
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	4-22-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.80	855 37MM

Weather Conditions ; CLEAR - WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; —

Comments; THIS SAMPLE WAS TAKEN AS AN AREA SAMPLE BETWEEN LATHE OPERATOR AND TESTER OPERATOR

Sampler; J. FEAR Area Total Sampling Time 30 MINS.

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____; Fields counted _____; Average _____

Sampling Medium;
Fibers; _____ counted 14; Fields counted 100; Average .14

Concentration = (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium) X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FR \times ST)(1000)} \quad \frac{.14 \times 855}{.0030 \times 2.0 \times 30 \times 1000} \quad \frac{120}{180} \quad .67$$

Concentration = _____

CONCENTRATION = .67 Fibers GREATER THAN 5MM/cc Slide Number 75-3

Analysts; J FEAR Microscopist; J. FEAR

CTD018292

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN. AREA #3 LATHE 7-22-75 7:15 AM AREA SAMPLE
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR AREA SAMPLE PUMP	BENDIX	C-115	1003	7-22-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	.855 37MM

Weather Conditions ; CLEAR WARM Time Log Min.

Ventilation Controls; [redacted] DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; —

Comments; THIS SAMPLE WAS TAKEN AS AN AREA SAMPLE AT INSPECTORS STATION

Sampler; J FEAR Area Total Sampling Time 1 HR

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____; Fields counted _____; Average _____

Sampling Medium;
Fibers; _____ counted 35; Fields counted 100; Average .35

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FR \times ST)(1000)} \quad \frac{.35 \times .855}{.0030 \times 2.0 \times 60 \times 1000} \quad \frac{299}{360} \quad .83$$

Concentration = _____

CONCENTRATION = .83 Fibers GREATER THAN 5MM/CC Slide Number 75-4

Analysts; J FEAR Microscopist; J. FEAR

CTD018293

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 MFG. AREA #2 FIBER MACH. 7-22-75 1:30 P.M. AREA SAMPLE
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	7-22-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLEAR-WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; RESPIRATOR

Comments; THIS WAS AN AREA SAMPLE TAKEN AT THE FIBER DUMP - #2 PIPE MACHINE JOHN EDWARDS ~~FIBER~~ FIBER MIXER

Sampler; J. FEAR Area Total Sampling Time 30 MINS.

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____; Fields counted _____; Average _____

Sampling Medium;
Fibers; _____ counted 27; Fields counted 100; Average .27

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.27 \times 855}{.0030 \times 2.0 \times 30 \times 1000} \quad \frac{231}{180} = 1.28$$

Concentration = _____

CONCENTRATION = 1.28 Fibers GREATER THAN 5MM/CC Slide Number 75-5

Analysts; J. FEAR Microscopist; J. FEAR

CTD018294

75-6

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 ~~MFG.~~ FIN. P #3 MILL 7-22-75 12:30 P.M. J. DYSON
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	G-115	1003	7-22-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLEAR-WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; NONE

Comments;

Sampler; J. FEAR Area Total Sampling Time 30 MINS

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SMKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____; Fields counted _____; Average _____

Sampling Medium;
Fibers; _____ counted 28; Fields counted 100; Average .28

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.28 \times 855}{.0030 \times 2.0 \times 30 \times 1000} = \frac{239}{180} \; 1.33$$

Concentration = _____

CONCENTRATION = 1.33 Fibers GREATER THAN 5MM/C.C. Slide Number 75-6

Analysts; J. FEAR Microscopist; J. FEAR

CTD018295

75-7

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN P COUP SAW 7-22-75 2:00 PM D. MELTON
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C115	1003	7-22-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLEAR - WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; RESPIRATOR

Comments;

Sampler; J. FEAR Area Total Sampling Time 30 MIN.

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 47 ; Fields counted 100 ; Average .47

Concentration = (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium) X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C = \frac{(AFCSM - AFCBM)(SMA)}{(FA)(FR \times ST)(1000)} \quad \frac{.47 \times 855}{.0030 \times 2.0 \times 30 \times 1000} = \frac{402}{180} = 2.23$$

Concentration = _____

CONCENTRATION = 2.23 Fibers GREATER THAN 5 MM/cc Slide Number 75-7

Analysts; J FEAR Microscopist; J. FEAR

CTD018296

75-8

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 (Plant) MFG P (Dept.) #2 FIBERMAN (Type) 7-23-75 (Date) 10:15 A.M. (Time) J. EDWARDS (Employee)

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	7-23-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8 U	855 37MM

Weather Conditions ; CLEAR - WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; RESPIRATOR

Comments;

Sampler; J FEAR Area Total Sampling Time --30 MINS--

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SOKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 22 ; Fields counted 100 ; Average .22

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} = \frac{.22 \times 855}{.0030 \times 2.0 \times 30 \times 1000} = \frac{188}{180} = 1.05$$

Concentration = _____

CONCENTRATION = 1.05 Fibers GREATER THAN 5MM/CC. Slide Number 75-8

Analysts; J. FEAR Microscopist; J FEAR

CTD018297

75-9

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN P #1 MILL 9-23-75 11:20 A.M. R. ROSS
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	7-23-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLEAR WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; NONE

Comments;

Sampler; J. FEAR Area Total Sampling Time 30 MINS

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 18 ; Fields counted 100 ; Average .18

Concentration = (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium) X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.18 \times 855}{.0030 \times 2.0 \times 30 \times 1000} \quad \frac{154}{180} \quad .86$$

Concentration = _____

CONCENTRATION = .86 Fibers GREATER THAN 5MM/cc Slide Number 75-9

Analysts; J. FEAR Microscopist; J FEAR

CTD018298

75-10

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FW D. FITTINGS SAW 7-23-75 1:15 P.M. L. RUDANOVICH
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	G-115	1003	7-23-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37.4MM

Weather Conditions ; CLEAR-WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; RESPIRATOR

Comments;

Sampler; J. FEAR Area Total Sampling Time 30 MINS

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 49 ; Fields counted 100 ; Average .49

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.49 \times 855}{.0030 \times 2.0 \times 30 \times 1000} = \frac{419}{180} = 2.33$$

Concentration = _____

CONCENTRATION = 2.33 Fibers GREATER THAN 5 MM/cc Slide Number 75-10

Analysts; J. FEAR Microscopist; J. FEAR

CTD018299

75-11

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 (Plant) FIN P (Dept.) #3 LATHE (Type) 7-24-75 9:30 A.M. (Location, Date, Time) R. BURNS (Employee)

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	G-115	1003	7-24-75	2.0 LITER

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.80	855 37 MM

Weather Conditions ; CLOUDY WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; NONE

Comments;

Sampler; J FEAR Area Total Sampling Time ---30 MINS---

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers;_____ counted _____ ;Fields counted _____ ;Average _____

Sampling Medium;
Fibers;_____ counted 18 ;Fields counted 100 ;Average .18

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.18 \times .855}{.003 \times 2.0 \times 30 \times 1000} \quad \frac{1.54}{180} \quad .86$$

Concentration = _____

CONCENTRATION = .86 Fibers GREATER THAN 5MM/EC Slide Number 75-11

Analysts; J FEAR Microscopist; J FEAR

CTD018300

75-12

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 359 FIN P REWORK STAT CRUSHER 10-21-75 9:15AM W. VINEGAR

Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	10-21-75	2.0 LITER

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8 U	855 37MM

Weather Conditions ; CLEAR WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ;

Comments;

Sampler; J. FEAR Area Total Sampling Time 30 MINS

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; counted ; Fields counted ; Average

Sampling Medium;
Fibers; counted 22 ; Fields counted 100 ; Average .22

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.22 \times 855}{.0030 \times 2.0 \times 30 \times 1000} \quad \frac{188}{180} = 1.04$$

Concentration =

CONCENTRATION = 1.04 Fibers GREATER THAN 5MM/CC Slide Number 75-12

Analysts; J. FEAR Microscopist; J. FEAR

CTD018301

75-13

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN. P FITS SAW 10-28-75 8:50 A.M. G. HATCHARD
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	10-28-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLOUDY-FAIR Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; RESPIRATOR

Comments;

Sampler; J. FEAR Area Total Sampling Time 30 MINS.

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____; Fields counted _____; Average _____

Sampling Medium;
Fibers; _____ counted 41; Fields counted 100; Average .41

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.41 \times 855}{.0030 \times 2.0 \times 30 \times 1000} = \frac{351}{180} = 1.95$$

Concentration = _____

CONCENTRATION = 1.95 Fibers GREATER THAN 5MM/CC Slide Number 75-13

Analysts; J. FEAR Microscopist; J. FEAR

CTD018302

75-14

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN AREA GLOVE AREA 10-28-75 1.5 LPM A STRAWBRIDGE
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	10-28-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLOUDY FAIR Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; NONE

Comments;

Sampler; J FEAR Area Total Sampling Time 45 MINS.

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SMKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 31 ; Fields counted 100 ; Average .31

Concentration = (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium) X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} = \frac{.31 \times 855}{.0030 \times 2.0 \times 45 \times 1000} = \frac{265}{270} = .98$$

Concentration = _____

CONCENTRATION = .98 Fibers GREATER THAN 5MM/cc Slide Number 75-14

Analysts; J FEAR Microscopist; J FEAR

CTD018303

75-15

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN. AREA #3 LATHE INSP. STATION 11-3-75 9:05 A.M. G. HATCHARD
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	G-115	1003	11-3-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.80	855 37MM

Weather Conditions ; RAIN - COOL Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; NONE

Comments; FINISHING 16 O.C.

Sampler; J. FEAR Area Total Sampling Time 60 MINS

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 32 ; Fields counted 100 ; Average .32

Concentration = (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.32 \times 855}{.0030 \times 2.0 \times 60 \times 1000} \quad \frac{274}{360} = .76$$

Concentration = _____

CONCENTRATION = .76 Fibers GREATER THAN 5 MM/CC Slide Number 75-15

Analysts; J. FEAR Microscopist; J. FEAR

CTD018304

75-16

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 FIN AREA #2 CONT. OPER. 11-4-75 8:40 A.M. W. HARPER
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	11-4-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	804-98	0.8U	855 37MM

Weather Conditions ; RAIN COOL Time Log Min.

Ventilation Controls; NONE

Operating Conditions; NORMAL

Personal Protection ; NONE

Comments;

Sampler; J. FEAR Area Total Sampling Time 60 MINS

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ;Fields counted _____ ;Average _____

Sampling Medium;
Fibers; _____ counted 13 ;Fields counted 100 ;Average .13

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} = \frac{.13 \times 855}{.0030 \times 2.0 \times 60 \times 1000} = \frac{111}{360} = .31$$

Concentration = _____

CONCENTRATION = .31 Fibers GREATER THAN 5MM/cc Slide Number 75-16

Analysts; J. FEAR Microscopist; J FEAR

CTD018305

75-17

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS 259 MFG. AREA CRANE OPER. 11-10-75 9:32 AM R BUNTEN

Plant | Dept. | Type | Location | Date | Time | Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	G-115	1003	11-10-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; SUNNY COOL Time Log Min.

Ventilation Controls; NONE

Operating Conditions; NORMAL

Personal Protection ; NONE

Comments;

Sampler; J. FEAR Area Total Sampling Time 4 HOURS

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 47 ; Fields counted 100 ; Average .47

Concentration = (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium) X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} = \frac{.47 \times .855}{.0030 \times 2.0 \times 240 \times 1000} = \frac{.402}{1440} = .28$$

Concentration = _____

CONCENTRATION = .28 Fibers GREATER THAN 5MM/CC Slide Number 75-17

Analysts; J. FEAR Microscopist; J. FEAR

CTD018306

75-18

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS #259 FIN AREA #3 LATHE BELLER 11-11-75 10:30 A.M. W. JOHNSON

Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	11-11-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8 U	855 37MM

Weather Conditions ; CLOUDY-COOL Time Log Min.

Ventilation Controls; NONE

Operating Conditions; NORMAL

Personal Protection ; NONE

Comments;

Sampler; J. FEAR Area Total Sampling Time 90 MINS.

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____; Fields counted _____; Average _____

Sampling Medium;
Fibers; _____ counted _____; Fields counted _____; Average _____

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FR\times ST)(1000)} = \frac{.41 \times 855}{.0030 \times 2.0 \times 90 \times 1000} = \frac{351}{540} = .65$$

Concentration = _____

CONCENTRATION = .65 Fibers GREATER THAN 5 MA/cc Slide Number 75-18

Analysts; J. FEAR Microscopist; J. FEAR

CTD018307

75-19

AIR SAMPLING DATA SHEET

CERTAIN-TEED PRODUCTS #259 F.H. AREA COUP SAW 12-4-75 8:50 A.M. P. PORTER
Plant Dept. Type Location Date Time Employee

Instrument	Manufacturer	Model	Serial Number	Calibrated	Flow Rate
AIR SAMPLE PUMP	BENDIX	C-115	1003	12-4-75	2.0 LITERS

Sampling Medium	Manufacturer	Part Number	Batch Number	Pore Size	Area
FILTER	METRICEL	60131	80498	0.8U	855 37MM

Weather Conditions ; CLEAR - WARM Time Log Min.

Ventilation Controls; DUST COLLECTOR

Operating Conditions; NORMAL

Personal Protection ; RESPIRATOR

Comments;

Sampler; Area Total Sampling Time 90 MINS.

ANALYSIS

Instrument	Manufacturer	Model	Serial Number	Calibrated	Field Area
MICROSCOPE	NIKON	SUKT		7-18-73	.0030

Blank Medium;
Fibers; _____ counted _____ ; Fields counted _____ ; Average _____

Sampling Medium;
Fibers; _____ counted 27 ; Fields counted 100 ; Average _____

Concentration= (Average Fiber Count-Sampling Medium - Average Fiber Count Blank Medium)X (Sampling Medium Area) ÷ (Field Area) X (Flow Rate X Sampling Time) X (1000) OR

$$C. = \frac{(AFCSM-AFCBM)(SMA)}{(FA)(FRxST)(1000)} \quad \frac{.27 \times 855}{.0030 \times 2.0 \times 90 \times 1000} = \frac{231}{540} = .43$$

Concentration = _____

CONCENTRATION = .43 Fibers GREATER THAN 5 MM/cc Slide Number 75-19

Analysts; J. FEAR Microscopist; J. FEAR

CTD018308

ST. LOUIS AIR SAMPLES - 1975

in computer
checked & corrected.
7/8/93.

75-PT-11