PLAINTIFF'S EXHIBIT

CT-1415

TH

CertainTeed INDUSTRIAL HYGIENE MONITORING DATA SHEET

PLANT NAME	LOC NO.	SAMPLE TAKEN BY	DATE OF TEST
Hillsboro		P+N	2D0983

EMPLOYEE NAME	DEPARTMENT/LINE
Area	finishing - Plant a

JOB TITLE/ENVIRONMENTAL LOCATION	MANUFACTURING PRODUCT
FM Specialty Lathe	6"

CONTAMINANT	SAMPLING METHOD	SAMPLING MEDIA
☐ FIBERGLASS	☐ OPEN FACE	☐ 0.8μ MCEF, MILLIPORE FILTER
☐ ASBESTOS		
☐ TOTAL DUST	☐ CLOSED FACE	☑ 5μ PVC FILTER
☑ SILICA DUST	☑ CYCLONE	
☐ ASPHALT FUMES	☐ CLOSED FACE	☐ GLASS FIBER-SILVER MEM FILTER
☐ VINYL CHLORIDE (MONOMER)	☐ CHARCOAL TUBE	☐ 150 mg. CHARCOAL
☐ FORMALDEHYDE	☐ IMPINGERS, TWO IN SERIES	☐ SODIUM BISULFITE
☐ PHENOL	☐ SILICAL GEL	☐ 300 mg. SILICA GEL
☐ PCB	☐ FLORISIL TUBE	☐ 150 mg. SKC FLORISIL TUBE
	☐ CLOSED FACE	☐ GLASS FIBER FILTER
☐ NOISE	☐ AUDIO DOSIMETER	☐ 80dba ☐ 85dba ☐ 90dba
☐		
☐		

EQUIPMENT

☐ DUPONT P4000 PUMP ☐ DUPONT P2500 PUMP ☐ DUPONT P200A PUMP ☐ MSA PUMP ☐ DUPONT D376 DOSIMETER ☐ DUPONT D381 DOSIMETER

EXHAUST SYSTEMS/REMARKS

☐ FUNCTIONING NORMALLY ☐ NOT FUNCTIONING NORMALLY

WEATHER CONDITIONS

OUTSIDE TEMP	WIND DIRECTION	WIND VELOCITY	
°F		MPH	☐ SUNNY ☐ CLOUDY ☐ HUMID ☐ RAIN ☐ FOG ☐ SHOWERS ☐ SNOW ☐ PTLY. CLOUDY

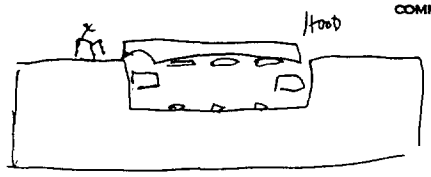
CNTRL NO.	PUMP SERIAL NO	T/R	SAMPLE NO.	MILITARY TIME START	MILITARY TIME STOP	TOTAL MINS	LPM/CC	VOLUME LITERS	ANALYSIS RESULT	AIRBORNE CONCENTRATION
041	5554	R	B940	910	336	326	1.68	547.7	.064 mg	0.12 mg/m³

DID EMPLOYEE WEAR RESPIRATOR?	IF SOMETIMES WHEN?	RESPIRATOR MAKE & MODEL
☐ YES ☐ NO ☐ SOMETIMES		

CNTRL NO	DOS SERIAL	CELL	START (TIME)	STOP	TOTAL MIN	READ OUT RESULT	8HR CORR %	CONVERTED DBA LEVEL

DID EMPLOYEE WEAR HEARING PROTECT'N	IF SOMETIMES WHEN?	MAKE & MODEL
☐ YES ☐ NO ☐ SOMETIMES		

COMMENTS/SKETCHES



1/2 hr lunch break

CTD020082

01-16-0056 12/81

CertainTeed

INDUSTRIAL HYGIENE MONITO..NG DATA SHEET

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PLANT NAME	LOC NO.	SAMPLE TAKEN BY	DATE OF TEST
Hillsboro		POW	2000

EMPLOYEE NAME	DEPARTMENT/LINE
Warren Poston ~~Area~~	Finishing

JOB TITLE/ENVIRONMENTAL LOCATION	MANUFACTURING PRODUCT
Large Lathe	12" MS/PB Fluefite.

CONTAMINANT	SAMPLING METHOD	SAMPLING MEDIA
☐ FIBERGLASS	☐ OPEN FACE	☐ 0.8μ MCEF, MILLIPORE FILTER
☐ ASBESTOS		
☐ TOTAL DUST	☐ CLOSED FACE	☑ 5μ PVC FILTER
☑ SILICA DUST	☑ CYCLONE	
☐ ASPHALT FUMES	☐ CLOSED FACE	☐ GLASS FIBER-SILVER MEM FILTER
☐ VINYL CHLORIDE (MONOMER)	☐ CHARCOAL TUBE	☐ 150 mg. CHARCOAL
☐ FORMALDEHYDE	☐ IMPINGERS, TWO IN SERIES	☐ SODIUM BISULFITE
☐ PHENOL	☐ SILICAL GEL	☐ 300 mg. SILICA GEL
☐ PCB	☐ FLORISIL TUBE	☐ 150 mg. SKC FLORISIL TUBE
	☐ CLOSED FACE	☐ GLASS FIBER FILTER
☐ NOISE	☐ AUDIO DOSIMETER	☐ 80dba ☐ 85dba ☐ 90dba
☐		
☐		

EQUIPMENT

☐ DUPONT P4000 PUMP ☐ DUPONT P2500 PUMP ☐ DUPONT P200A PUMP ☐ MSA PUMP ☐ DUPONT D376 DOSIMETER ☐ DUPONT D381 DOSIMETER

EXHAUST SYSTEMS/REMARKS

☐ FUNCTIONING NORMALLY ☐ NOT FUNCTIONING NORMALLY

WEATHER CONDITIONS

OUTSIDE TEMP	WIND DIRECTION	WIND VELOCITY	
°F		MPH	☐ SUNNY ☐ CLOUDY ☐ HUMID ☐ RAIN ☐ FOG ☐ SHOWERS ☐ SNOW ☐ PTLY. CLOUDY

CNTRL NO.	PUMP SERIAL NO	T/R	SAMPLE NO.	MILITARY TIME START	MILITARY TIME STOP	TOTAL MINS	LPM/CC	VOLUME LITERS	ANALYSIS RESULT	AIRBORNE CONCENTRATION
042	B593	R	B975	911	1200	169	1.71	289	0.104 mg	0.36 mg/m³

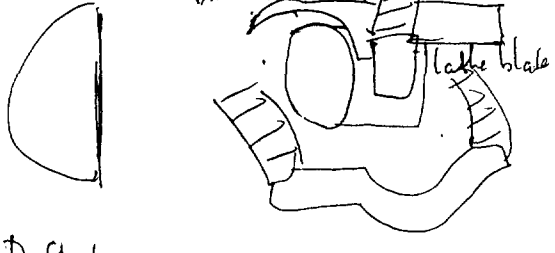
DID EMPLOYEE WEAR RESPIRATOR?	IF SOMETIMES WHEN?	RESPIRATOR MAKE & MODEL
☐ YES ☐ NO ☐ SOMETIMES		–

CNTRL NO	DOS SERIAL	CELL	START (TIME)	STOP	TOTAL MIN	READ OUT RESULT	8HR CORR %	CONVERTED DBA LEVEL

DID EMPLOYEE WEAR HEARING PROTECTN	IF SOMETIMES WHEN?	MAKE & MODEL
☐ YES ☐ NO ☐ SOMETIMES		

COMMENTS/SKETCHES

off at 12



Deflector.

files ends down
Ventilation doesn't
reach when lathing
end down. Piece not
long enough.

T1

CertainTeed INDUSTRIAL HYGIENE MONITOI .G DATA SHEET

PLANT NAME	LOC NO.	SAMPLE TAKEN BY	DATE OF TEST
Hillsboro		PdW	180083

EMPLOYEE NAME	DEPARTMENT/LINE
Warner Poston	Finishing

JOB TITLE/ENVIRONMENTAL LOCATION	MANUFACTURING PRODUCT
Large Fm Lathe Multiple Cut	

CONTAMINANT	SAMPLING METHOD	SAMPLING MEDIA
☐ FIBERGLASS	☑ OPEN FACE	☑ 0.8μ MCEF, MILLIPORE FILTER
☑ ASBESTOS		
☐ TOTAL DUST	☐ CLOSED FACE	☐ 5μ PVC FILTER
☐ SILICA DUST	☐ CYCLONE	
☐ ASPHALT FUMES	☐ CLOSED FACE	☐ GLASS FIBER-SILVER MEM FILTER
☐ VINYL CHLORIDE (MONOMER)	☐ CHARCOAL TUBE	☐ 150 mg. CHARCOAL
☐ FORMALDEHYDE	☐ IMPINGERS, TWO IN SERIES	☐ SODIUM BISULFITE
☐ PHENOL	☐ SILICAL GEL	☐ 300 mg. SILICA GEL
☐ PCB	☐ FLORISIL TUBE	☐ 150 mg. SKC FLORISIL TUBE
	☐ CLOSED FACE	☐ GLASS FIBER FILTER
☐ NOISE	☐ AUDIO DOSIMETER	☐ 80dba ☐ 85dba ☐ 90dba
☐		
☐		

EQUIPMENT

☐ DUPONT P4000 PUMP ☐ DUPONT P2500 PUMP ☐ DUPONT P200A PUMP ☐ MSA PUMP ☐ DUPONT D376 DOSIMETER ☐ DUPONT D381 DOSIMETER

EXHAUST SYSTEMS/REMARKS

☑ FUNCTIONING NORMALLY ☐ NOT FUNCTIONING NORMALLY

WEATHER CONDITIONS

OUTSIDE TEMP	WIND DIRECTION	WIND VELOCITY					
85 °F		MPH	☐ SUNNY	☑ CLOUDY	☑ HUMID	☐ RAIN	
			☐ FOG	☐ SHOWERS	☐ SNOW	☐ PTLY. CLOUDY	

CNTRL NO.	PUMP SERIAL NO	T/R	SAMPLE NO.	MILITARY TIME START	MILITARY TIME STOP	TOTAL MINS	LPM/CC	VOLUME LITERS	ANALYSIS RESULT	AIRBORNE CONCENTRATION
643	4974		P038	0817	334	442	1.66	733.7		0.13 f/cc

DID EMPLOYEE WEAR RESPIRATOR?	IF SOMETIMES WHEN?	RESPIRATOR MAKE & MODEL
☐ YES ☑ NO ☐ SOMETIMES		–

CNTRL NO	DOS SERIAL	CELL	START (TIME)	STOP	TOTAL MIN	READ OUT RESULT	8HR CORR %	CONVERTED DBA LEVEL

DID EMPLOYEE WEAR HEARING PROTECTN	IF SOMETIMES WHEN?	MAKE & MODEL
☑ YES ☐ NO ☐ SOMETIMES		

COMMENTS/SKETCHES

Started on small Fm lathe 800

CTD020084

01-16-0056 12/81

CertainTeed INDUSTRIAL HYGIENE MONITOI .G DATA SHEET TH

PLANT NAME	LOC NO.	SAMPLE TAKEN BY	DATE OF TEST
Hillsboro		Pdw	20 OCT 83

EMPLOYEE NAME	DEPARTMENT/LINE
~~[illegible]~~ dewett	finishing - Plant a

JOB TITLE/ENVIRONMENTAL LOCATION	MANUFACTURING PRODUCT
Large lathe	18" End plugs

CONTAMINANT	SAMPLING METHOD	SAMPLING MEDIA
☐ FIBERGLASS	☐ OPEN FACE	☐ 0.8μ MCEF, MILLIPORE FILTER
☐ ASBESTOS		
☐ TOTAL DUST	☐ CLOSED FACE	☑ 5μ PVC FILTER
☑ SILICA DUST	☑ CYCLONE	
☐ ASPHALT FUMES	☐ CLOSED FACE	☐ GLASS FIBER-SILVER MEM FILTER
☐ VINYL CHLORIDE (MONOMER)	☐ CHARCOAL TUBE	☐ 150 mg. CHARCOAL
☐ FORMALDEHYDE	☐ IMPINGERS, TWO IN SERIES	☐ SODIUM BISULFITE
☐ PHENOL	☐ SILICAL GEL	☐ 300 mg. SILICA GEL
☐ PCB	☐ FLORISIL TUBE	☐ 150 mg. SKC FLORISIL TUBE
	☐ CLOSED FACE	☐ GLASS FIBER FILTER
☐ NOISE	☐ AUDIO DOSIMETER	☐ 80dba ☐ 85dba ☐ 90dba
☐		
☐		

EQUIPMENT

☐ DUPONT P4000 PUMP ☐ DUPONT P2500 PUMP ☐ DUPONT P200A PUMP ☐ MSA PUMP ☐ DUPONT D376 DOSIMETER ☐ DUPONT D381 DOSIMETER

EXHAUST SYSTEMS/REMARKS

☐ FUNCTIONING NORMALLY ☐ NOT FUNCTIONING NORMALLY

WEATHER CONDITIONS

OUTSIDE TEMP	WIND DIRECTION	WIND VELOCITY	
°F		MPH	☐ SUNNY ☐ CLOUDY ☐ HUMID ☐ RAIN ☐ FOG ☐ SHOWERS ☐ SNOW ☐ PTLY. CLOUDY

CNTRL NO.	PUMP SERIAL NO	T/R	SAMPLE NO.	MILITARY TIME START	MILITARY TIME STOP	TOTAL MINS	LPM/CC	VOLUME LITERS	ANALYSIS RESULT	AIRBORNE CONCENTRATION
044	5851		B973	917	1200	163	1.715	279.5	0.108 mg	0.39 mg/m³

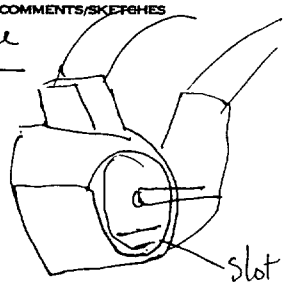
DID EMPLOYEE WEAR RESPIRATOR?	IF SOMETIMES WHEN?	RESPIRATOR MAKE & MODEL
☐ YES ☐ NO ☐ SOMETIMES		—

CNTRL NO	DOS SERIAL	CELL	START (TIME)	STOP	TOTAL MIN	READ OUT RESULT	8HR CORR %	CONVERTED DBA LEVEL

DID EMPLOYEE WEAR HEARING PROTECTN	IF SOMETIMES WHEN?	MAKE & MODEL
☐ YES ☐ NO ☐ SOMETIMES		

COMMENTS/SKETCHES

Sands down edges. - file off at 12:00



Ventilation 180
Works well 113

CTD020085

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