805

WV-0125 #66

WORKPLACE ENVIRONMENT MONITORING - FIELD DATA SHEET

Page ____ of ____

Date 6-1-84 Project ASBESTOS Department 327

General Operating Conditions: Stripping insulation from flanges (HOAc Barge Line #10x47) SW of Bldg 174 working from MANLIFT. #04256 used 3m #8710 Garden Spray

Sampling Method and Equipment: Personal ____ : Area ____ : Portable Sampler Pump ____ : Charcoal Tube ____ : Bag ____ : Other ____

Remarks:

Shift: Day ____ Eve. ____ Mid. ____ No. Employees ____ Sampled By GCW

Employee Name, Job Title, Payroll No., Soc. Sec. No., Bldg. No. - Monitoring Loc. Smoke - Chew?	Sample No.	Pump Ser. Number	Pump Kv	Pump Flow Control Set	Initial Pump Reading	Final Pump Reading	Net Pump Reading	Start (Time)	Stop (Time)	Net Sample Time, Min.	Volume, Liters.	Conc., ppmv
A. L. Davis Insul	1	004822		2cm	15/500 15/500	2 LPM	2	0825	1115	170	340	1.93
Ins No 213-26-6849 M												
W. T. Bustalew Insul	2	004890		2cm	15/500 15/500	2 LPM	2	0825	1330	305	610	.05
Ins No 233-76-2739 M												

1) 112.5 - 1 = 111.5 Fibers/25 Fields

$\frac{4.46 \times 855}{5.8 \times 340} = 1.934$

2) 22 - 1 = 21 F/100F

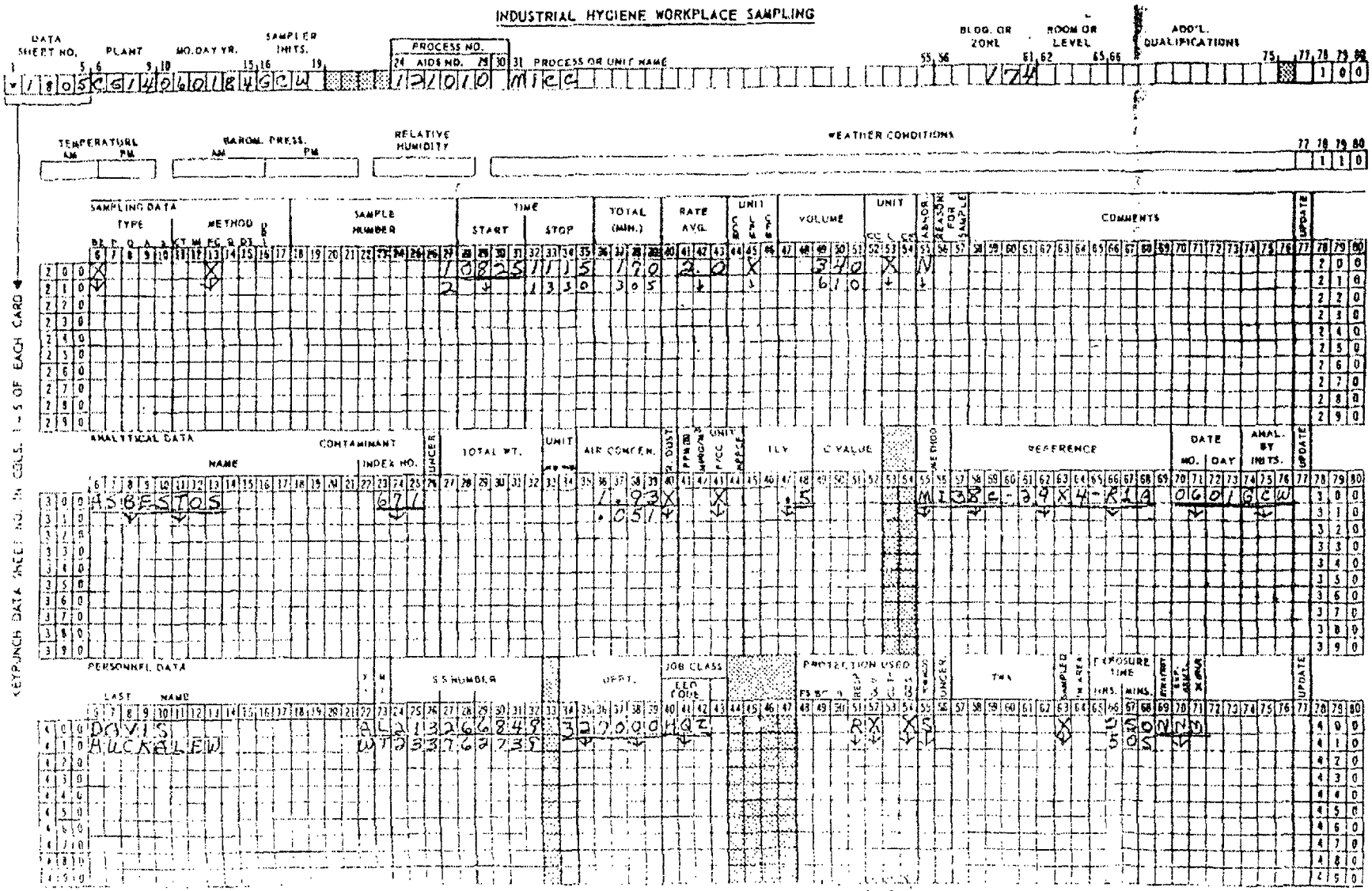
$\frac{.21 \times 855}{5.8 \times 610} = .051$

HC 5 + GCW
6-5-84

Remarks: (See Reverse Side)

PLAINTIFF'S EXHIBIT
UC-3763

UCC 0012121


INDUSTRIAL HYGIENE WORKPLACE SAMPLING
DATA SHEET NO.
PLANT
MO. DAY YR.
SAMPLER INITS.
PROCESS NO.
AIDS NO.
PROCESS OR UNIT NAME
BLDG. OR ZONE
ROOM OR LEVEL
ADD'L. QUALIFICATIONS
TEMPERATURE AM PM
BAROM. PRESS. AM PM
RELATIVE HUMIDITY
WEATHER CONDITIONS
KEYPUNCH DATA SHEET NO. IN COLS. 1 - 5 OF EACH CARD
SAMPLING DATA
TYPE
METHOD
SAMPLE NUMBER
TIME START
TIME STOP
TOTAL (MIN.)
RATE AVG.
UNIT
VOLUME
UNIT
ABNOR
REASON FOR SAMPLE
COMMENTS
UPDATE
ANALYTICAL DATA
NAME
CONTAMINANT INDEX NO.
ANCER
TOTAL WT.
UNIT
AIR CONCEN.
P. DUST
UNIT
TLV
C VALUE
METHOD
REFERENCE
DATE MO. DAY
ANAL. BY INITS.
UPDATE
PERSONNEL DATA
LAST NAME
SS NUMBER
OCCPT.
JOB CLASS LED FORM
PROTECTION USED
ANCER
TWA
SAMPLED IN AREA
EXPOSURE TIME HRS. MINS.
UPDATE
UCC 0012122

INDUSTRIAL HYGIENE WORKPLACE SAMPLING SUPPLEMENTAL COMMENTS

1–5	6 PLANT 9	10 MO DAY YR 15
W1805	C514	060184

16–76	UPDATE 77	LINE NO. 78–80
STRIPPING INSULATION FROM FLANGES. BARGE LINE #10847 W B1d6174		101
ALL STANDARD PROCEDURES FOLLOWED.		102

SIGNATURE

DATE

1813

WW-0145 # 67

WORKPLACE ENVIRONMENT MONITORING - FIELD DATA SHEET

Page ___ of ___

Date 6-6-84 Project ASBESTOS Department BLDG - 174

General Operating Conditions: SKRIPPING 4" LINE # 07030 EAST BLDG 174 - AREA ROPES OFF - DIR NOT WET DOWN BEFORE DROPPING TO GROUND - DUST RESP (# 7170 NORTON) REUSABLE UNIBESTOS

Sampling Method and Equipment: Personal ___ : Area ___ : Portable Sampler Pump ___ : Charcoal Tube ___ : Bag ___ : Other FILTER CASETTE

Remarks: ___

Shift: Day ___ Eve. ___ Mid. ___ No. Employees ___ Sampled By HCT

Employee Name, Job Title, Payroll No., Soc. Sec. No., Bldg. No. - Monitoring Loc. Smoke - Chew?	Sample No.	Pump Ser. Number	Pump Kv	Pump Flow Control Set	Initial Pump Reading	Final Pump Reading	Net Pump Reading	Start (Time)	Stop (Time)	Net Sample Time, Min.	Volume, Liters.	Conc. f/cc
W.T BUCKALEW INSP 233-76-2239 M YES NO	1	9671	2 LPM	2 LPM		AVG =	2 LPM	1230	1315	45	90	1.59

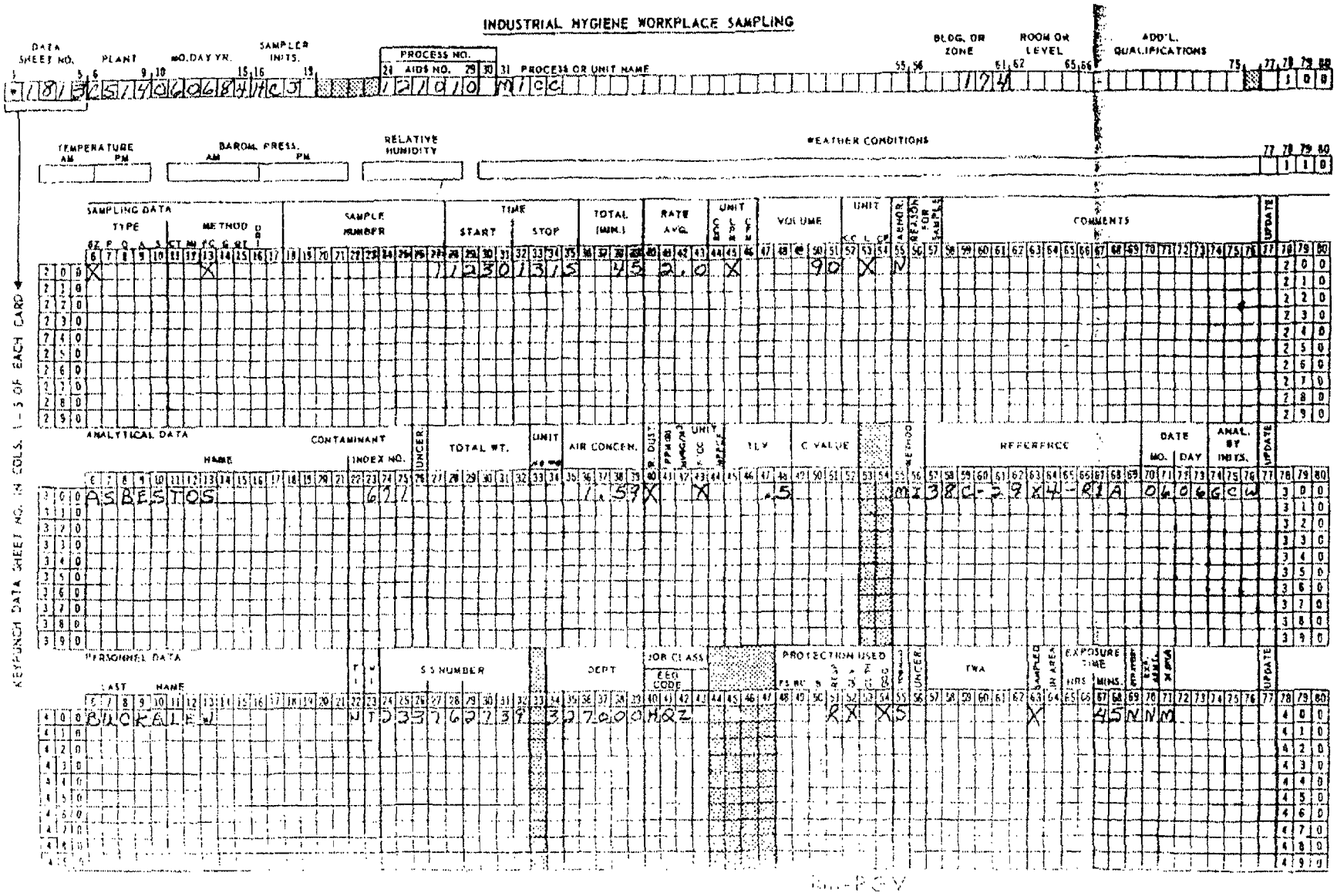
1813

1) 98-1 = 97 Fibers / 100 Fields

$\frac{.97 \times 855}{58 \rightarrow 90} = 1589$

Remarks: (See Reverse Side)

UCC 0012124


INDUSTRIAL HYGIENE WORKPLACE SAMPLING
DATA SHEET NO.
PLANT
MO. DAY YR.
SAMPLER INITS.
PROCESS NO.
AIDS NO.
PROCESS OR UNIT NAME
BLDG. OR ZONE
ROOM OR LEVEL
ADD'L. QUALIFICATIONS
TEMPERATURE AM PM
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RELATIVE HUMIDITY
WEATHER CONDITIONS
KEYPUNCH DATA SHEET NO. IN COLS. 1 - 5 OF EACH CARD
SAMPLING DATA
TYPE
METHOD
SAMPLE NUMBER
TIME START
STOP
TOTAL (MIN.)
RATE AVG.
UNIT
VOLUME
UNIT
COMMENTS
UPDATE
ANALYTICAL DATA
NAME
CONTAMINANT INDEX NO.
UNCER.
TOTAL WT.
UNIT
AIR CONCEN.
TLV
C VALUE
REFERENCE
DATE MO. DAY
ANAL. BY INITS.
UPDATE
PERSONNEL DATA
LAST NAME
SS NUMBER
DEPT
JOB CLASS EEG CODE
PROTECTION USED
TWA
SAMPLED IN AREA
EXPOSURE TIME HRS MINS.
ASBESTOS
BLACKALEW

UCC 0012125

INDUSTRIAL HYGIENE WORKPLACE SAMPLING SUPPLEMENTAL COMMENTS

1–5	6–9 PLANT	10–15 MO DAY YR
W1813	0514	060684

UPDATE

LINE NO.

16–80	LINE NO.
STRIPPING INSULATION FROM 4" LINE EAST BLDG 124	201
FOLLOWED STANDARD SAFETY PROCEDURES.	202

SIGNATURE

DATE

UCC 0012126