WV-0195 #9

WORKPLACE ENVIRONMENT MONITORING - FIELD DATA SHEET Page ___ of ___

Date 5-6-82 Project ASBESTOS Department Bldg 151

General Operating Conditions: Removing insulated pipe from #15 Boiler

Sampling Method and Equipment: Personal ✓ : Area ✓ : Portable Sampler Pump ✓ : Charcoal Tube ___ : Bag ___ : Other FULL FACE CARTRIDGE

Remarks:

Shift: Day ✓ Eve. ___ Mid. ___ No. Employees ___ Sampled By MCF

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., ppm.
TL TRUCK DI 226-82-1980 YES NO	1	DUPONT	P	2500	2 LPM	1.8 LPM		0750	1430	400	760	.41
DESK AT #15 BOILER	2	DUPONT	P	2000	2 LPM	1.8 LPM		0730	1430	420	798	.00

Notes: (See Reverse Side)

UCC 0011948

Asbestos, South Charleston Plant

Counted 5-14-80 by DKC

#1 - 5-6-80 — 230 fibers / 100 fields

$$\frac{2.3 \times 855}{6.20 \times 760} = .41$$

#2 - 5-6-80 — 3 fibers / 100 fields

$$\frac{.03 \times 855}{6.24 \times 798} = .005 \text{ F/cc}$$

#1 - 5-7-80 — 8 fibers / 100 fields

$$\frac{.08 \times 855}{6.24 \times 820} = .013$$

#2 - 5-7-80 — 80 fibers / 100 fields

$$\frac{.80 \times 855}{6.24 \times 820} = .134$$

#1 - 5-8-80 — 16 fibers / 100 fields

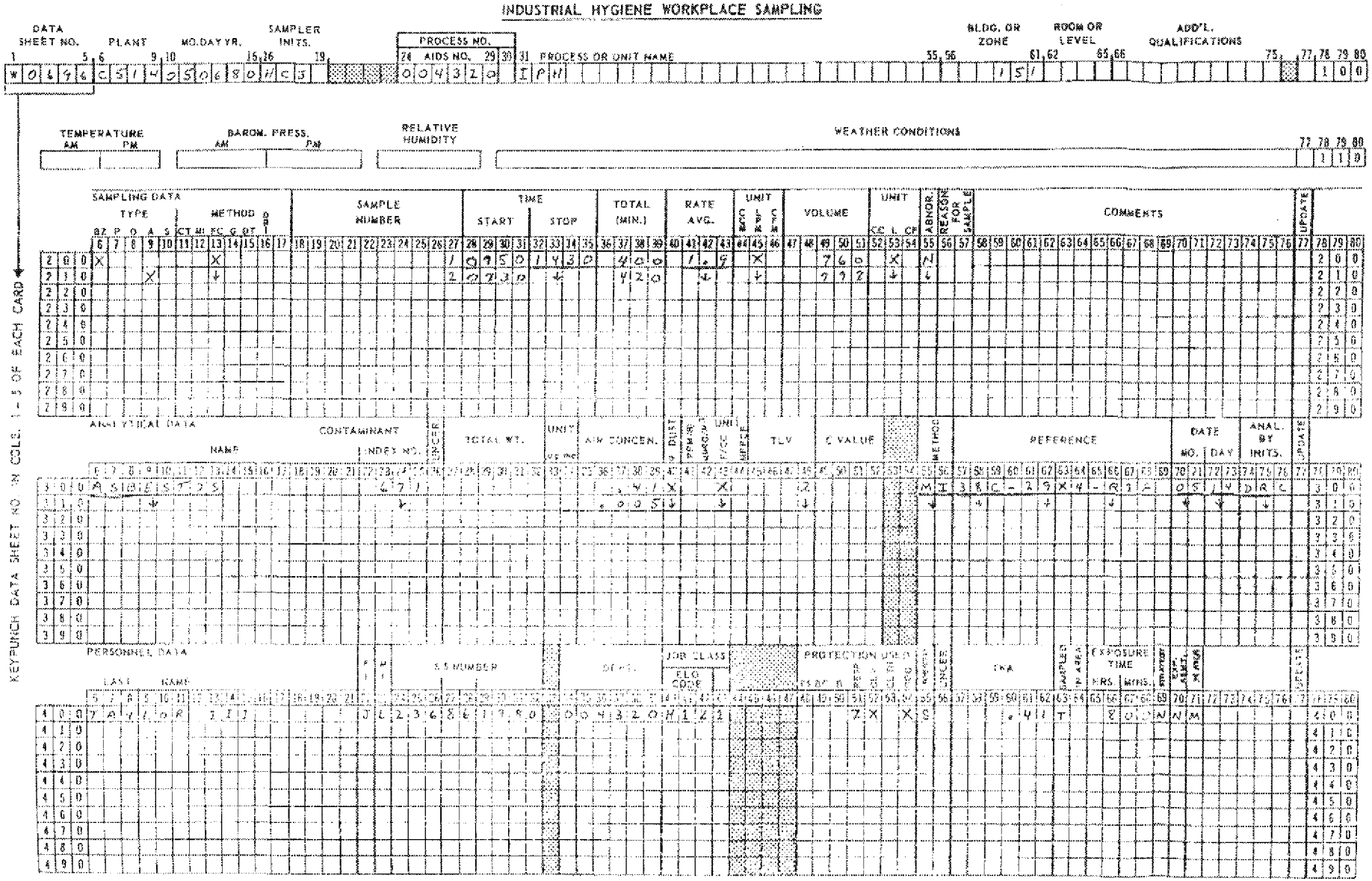
$$\frac{.16 \times 855}{6.24 \times 754} = .029$$

#2 - 5-8-80 — 12 fibers / 100 fields

$$\frac{.12 \times 855}{6.24 \times 794} = .021$$

UCC 0011949

INDUSTRIAL HYGIENE WORKPLACE SAMPLING



KEYPUNCH DATA SHEET NO. IN COLS. 1 - 5 OF EACH CARD

UCC 0011950

INDUSTRIAL HYGIENE WORKPLACE SAMPLING

SHEET 2

1	5	6 PLANT 9	10 MO.	DAY	YR.15
W	0696	C514	05	06	80

16–76	78	79	80
REMOVING INSULATION FROM NO. 15 BOILER	1	0	1
OPERATORS DESK AT NO. 15 BOILER	2	1	1

SIGNATURE

DATE

UCC-C&P-IH-C2
9/75

UCC 0011951