1637

WV-0195 #36

WORKPLACE ENVIRONMENT MONITORING - FIELD DATA SHEET

Page ____ of ____

Date 10/11/83 Project Asbestos Dust Monitoring Department Energy Systems

General Operating Conditions: Starting up 25-A Pulverizer (Clutch plate has shoes similar to brake shoes - contain asbestos) Sets #1 & 2 more like source samples since no one there else during startup, #3 Set #3 is in area where exposure to airborne dust is more likely

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

Remarks: ____

Shift: Day ✓ Eve. ____ Mid. ____ No. Employees ____ Sampled By WLY - HCS

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.
B.L. East side of 25-A Pulverizer	(1)	MSA #2			2 LPM	2 LPM	2 LPM	12:31	1:14	43	86
B.L. West "	(2)	MSA #3			"	"	"	"	"	"	"
Workbench with vice in Maintenance work Area. Approx 20 ft SW of Pulverizer	(3)	DuPont P. 4000			"	"	"	"	"	"	"

Calibration: 500 cc/1.5 sec
All three pumps before and after sampling
WLY 10/11/83

1637

(1) 35-1=34/100 Fields
$\frac{.34 \times 855}{518 \times 86} = .58$

(2) 60-1=59/100 Fields
$\frac{.59 \times 855}{518 \times 86} = 1.01$

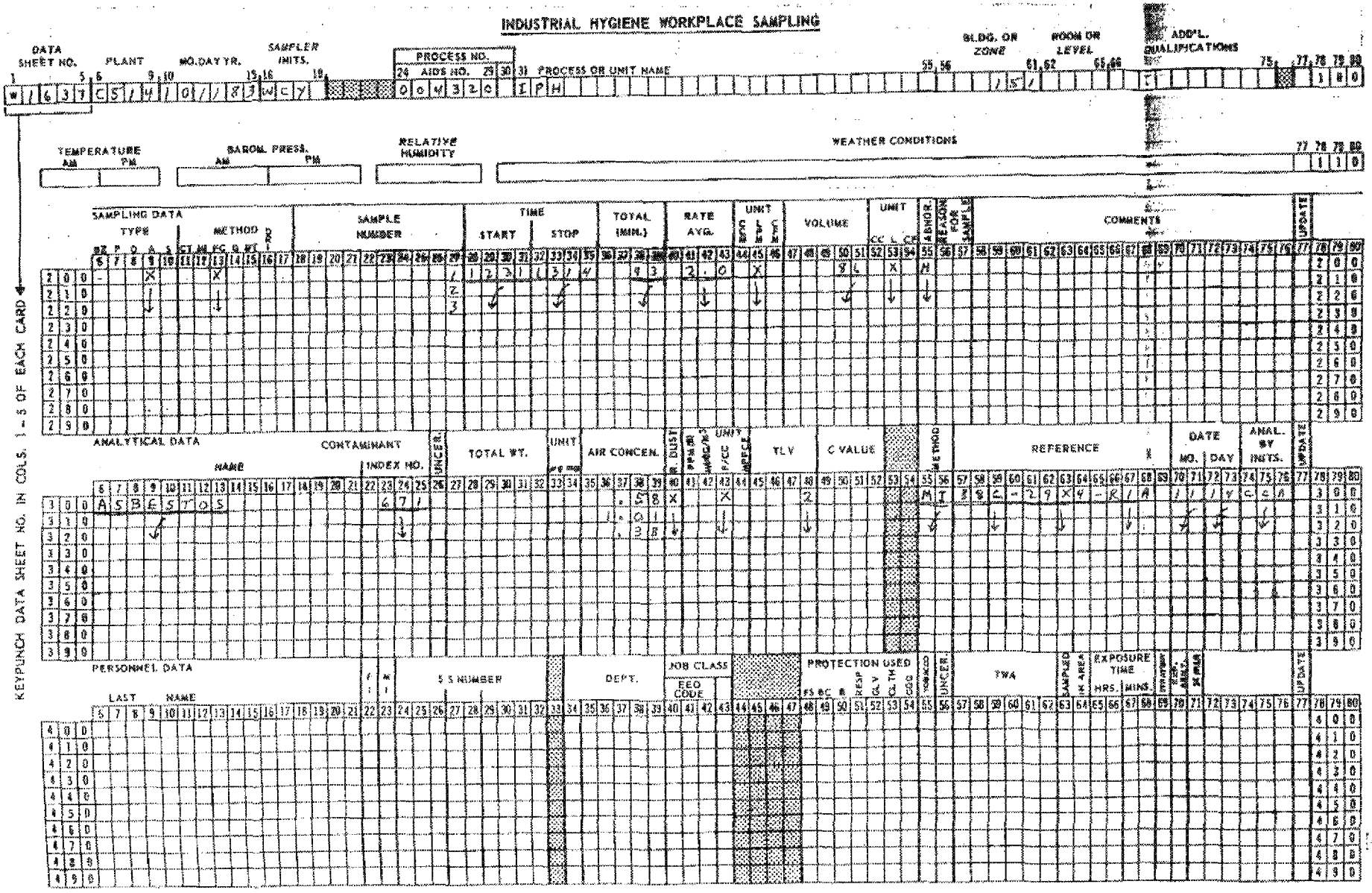
(3) 23-1=22/100 Fields
$\frac{.22 \times 855}{518 \times 86} = .38$

CD 11-14-83

Remarks: (See Reverse Side)

UCC 0012033

INDUSTRIAL HYGIENE WORKPLACE SAMPLING



UCC 0012034

INDUSTRIAL HYGIENE WORKPLACE SAMPLING SUPPLEMENTAL COMMENTS

1–5	6 PLANT 9	10 MO DAY YR 15
W1637	C514	101182

16–77	UPDATE	LINE NO. 78–80
STARTING UP 25-A PULVERIZER. (CLUTCH PLATE CONTAINS ASBESTOS.		101
B.L. EAST SIDE OF 25-A PULVERIZER.		201
↓ WEST ↓ ↓ ↓ ↓		211
AT WORK BENCH, WITH VISE, IN MAINT. AREA, APPX. 20 FT. SW PULVERIZER		221

SIGNATURE | DATE

KEYPUNCH THIS IN COL. 1-5 OF EACH NONBLANK CARD

UCC 0012035