840

WV-0195 #71

WORKPLACE ENVIRONMENT MONITORING - FIELD DATA SHEET

Page ____ of ____

Date 7-30-84 Project ASBESTOS Department 327 DEPT

General Operating Conditions: STRIPPING ASBESTOS FROM 2" LINE PIPE RACK NORTH S-ROPED OFF - 3 M DISP DUST MASK

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

Remarks:

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

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.
W. M. SHIRKEY INSUL 233-38-6218 M NO NO	1	9376		2 LPM	2 LPM			1000	1033	33	66	.514
R.E. THOMAS INSUL 232-40-3297 M NO NO	2	9671		2 LPM	2 LPM			1000	1033	33	66	.290

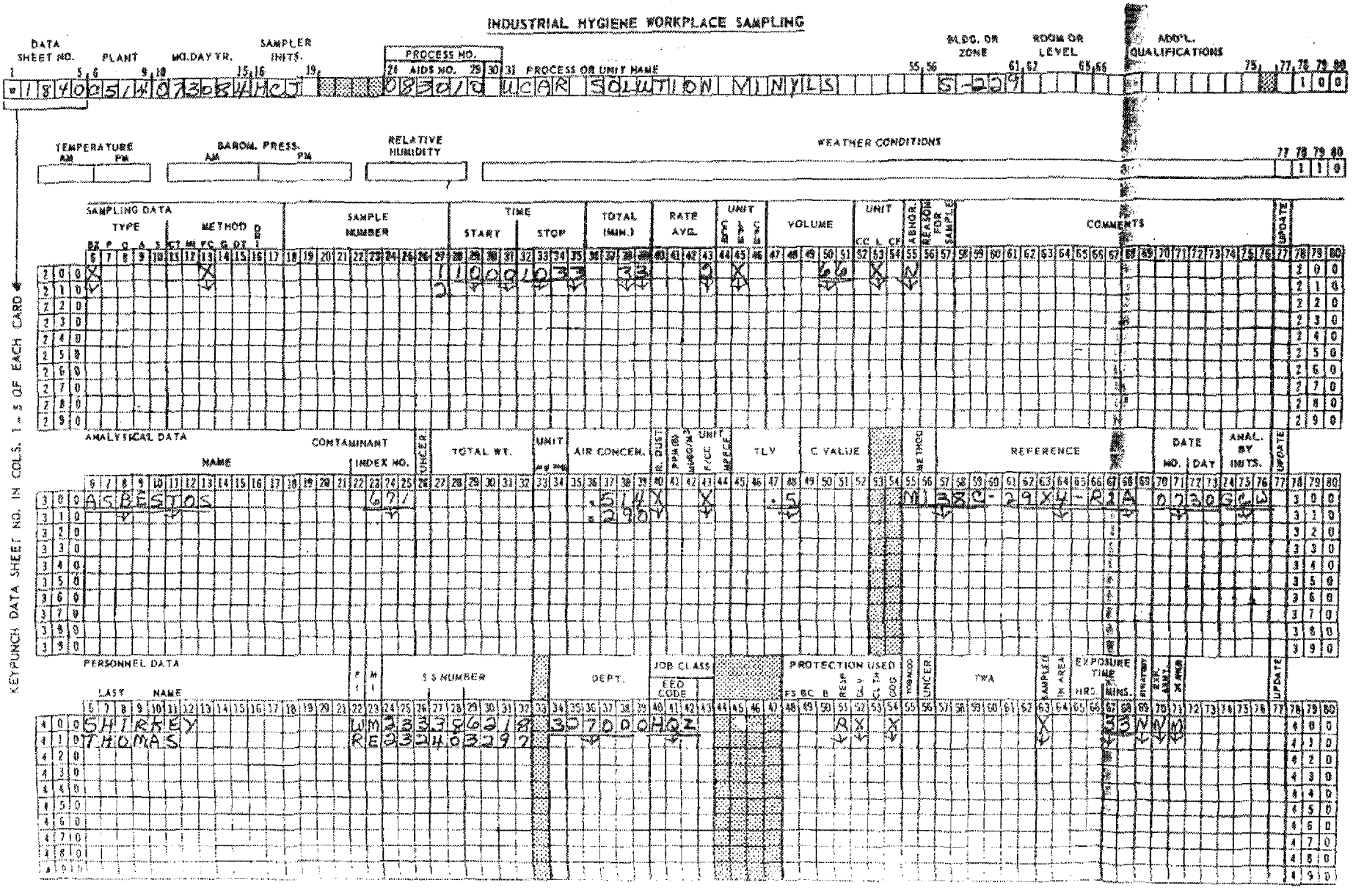
#1 24-1=23 Fibers/100 Fields .23 x 855 / 5.4 x 66 = .514 ppm

#2 14-1=13 Fibers/100 Fields .13 x 855 / 5.8 x 66 = .290

Bcw

Remarks: (See Reverse Side)

UCC 0012137



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
W 1840	0514	073084	HCJ	083010	UCAR SOLUTION VINYLS	S-229		100

TEMPERATURE AM	TEMPERATURE PM	BAROM. PRESS. AM	BAROM. PRESS. PM	RELATIVE HUMIDITY	WEATHER CONDITIONS
					110

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

SAMPLING DATA

	TYPE (BZ P O A S)	METHOD (CT MI FC G DT DR)	SAMPLE NUMBER	TIME START	TIME STOP	TOTAL (MIN.)	RATE AVG.	UNIT (CC L CF)	VOLUME	UNIT (CC L CF)	ABNOR.	REASON FOR SAMPLE	COMMENTS	UPDATE
200	X	X	1	1000	1033	33	2	X	66	X	N			200
210	✓	✓	2	✓	✓	✓	✓	✓	✓	✓	✓			210
220														220
230														230
240														240
250														250
260														260
270														270
280														280
290														290

ANALYTICAL DATA

	CONTAMINANT NAME	CONTAMINANT INDEX NO.	UNCER.	TOTAL WT.	UNIT	AIR CONCEN.	R. DUST	PPM (B)	UNIT F/CC	MPCF	TLV	C VALUE	METHOD	REFERENCE	DATE NO.	DATE DAY	ANAL. BY INITS.	UPDATE
300	ASBESTOS	671				.514	X		X		.5		MI	38C-29X4-R1A	07	30	GCW	300
310	✓	✓				.290	✓		✓		✓		✓	✓	✓	✓	✓	310
320																		320
330																		330
340																		340
350																		350
360																		360
370																		370
380																		380
390																		390

PERSONNEL DATA

	LAST NAME	F I	M I	S S NUMBER	DEPT.	JOB CLASS / EEO CODE	PROTECTION USED (FS BC B RESP GLV CLTH GOG)	TOBACCO	UNCER.	TWA	SAMPLES	IN AREA	EXPOSURE TIME HRS.	MINS.	STRATEGY	EXP. ASSY.	IN AREA	UPDATE
400	SHIRKEY	W	M	233386218	307000	HQZ	R X X				X			33	N	N	M	400
410	THOMAS	R	E	232403297	✓	✓	✓				✓			✓	✓	✓	✓	410
420																		420
430																		430
440																		440
450																		450
460																		460
470																		470
480																		480
490																		490

INDUSTRIAL HYGIENE WORKPLACE SAMPLING SUPPLEMENTAL COMMENTS

1–5	6–9 PLANT	10 MO	DAY	YR 15
W1640	0514	07	30	84

UPDATE | LINE NO.

STRIPPING INSULATION FROM 2IN. LINE PIPE RACK NORTH S-229. 201

SIGNATURE | DATE

UCC 0012139