2099 WH-0185 # 118

WORKPLACE ENVIRONMENT MONITORING - FIELD DATA SHEET Page ___ of ___

Date 5-21-85 Project ASBESTOS Department 327 BLDG- 36

General Operating Conditions: STRIPPING ASBESTOS FROM TK 9612 9622 Ht oxide DUCTS - ROPED OFF - SIGNS UP - H2o HOSE USED - DISP MASK 3M 8710

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. Fibers/cc
J.E. WILLIAMS JR INSUL 233-72-8833 M YES NO	1	9146			500/15	509/15		1010	1430	260	520	.179
P.S. STRICKLEN LABOR 234-86-7338 F YES NO	2	9253			500/15	509/15		1010	1430	260	520	.034
J.L. COINER LABOR 236-80-2278 F NO NO	3	9254			500/15	509/15		1010	1430	260	520	.105
J.M. HUDSON INSUL 235-82-8290 F YES NO	4	9365			500/15	509/15		1010	1430	260	520	.031

#1 = 63 FIBERS/100 FIELDS = $\frac{.63 \times 855}{5.8 \times 520} = .179$

#2 = 12 FIBERS/100 FIELDS = $\frac{.12 \times 855}{5.8 \times 520} = .034$

#3 = 37 FIBERS/100 FIELDS = $\frac{.37 \times 855}{5.8 \times 520} = .105$

#4 = 11 FIBERS/100 FIELDS = $\frac{.11 \times 855}{5.8 \times 520} = .031$

Remarks: (See Reverse Side) 2099

UCC 0012286

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

2099 | 05 | 10 | 52 | 185 | HCJ | 1691 | 00 | OXIDE ADDUCTS | 36

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
X	X	1 2 3 4	1010	1430	260	2	X	520	X	4			

ANALYTICAL DATA

NAME	CONTAMINANT INDEX NO.	UNCER.	TOTAL WT.	UNIT	AIR CONCEN.	R. DUST PPM/MG	UNIT	IMPEC.	TLV	C VALUE	METHOD	REFERENCE	DATE MO.	DAY	ANAL. BY INITS.	UPDATE
ASBESTOS	671				* 1179 * 038 * 1045 * 631			X	2		M	M 38C-29X4-82R 0527			LEM	

PERSONNEL DATA

LAST NAME	F I	M I	SS NUMBER	DEPT.	JOB CLASS EEO CODE	PROTECTION USED FS	BC	B	RESP	GLV	CLTHG	GOG	TOXICOL	UNCER.	TWA	SAMPLED IN AREA	EXPOSURE TIME HRS.	MINS.	RESP.	SAMP. MTHD.	UPDATE
WILLIAMS JR	J	E	233 22 8233	13270	00				RX			X				X	420	NN	M	R	
STRICKLEN	P	S	234 66 7333																		
GRINER	J	L	236 90 2213																		
HODSON	J	R	237 82 8290																		

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INDUSTRIAL HYGIENE WORKPLACE SAMPLING SUPPLEMENTAL COMMENTS

1–5	6 PLANT 9	10 MO DAY YR 15
W2099	C514	05 21 95

UPDATE | LINE NO.

REMOVING INSULATION, ASBESTOS FROM TANKS 9612 AND 9622 AT OXID 101
E ADDUCTS, ROPED OFF, SIGNS UP, H2O HOSE USED, DISPOSAL MASK 3M-8 102
710 USED. 103

SIGNATURE

DATE

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