

INDUSTRIAL HYGIENE DEPARTMENT
ASBESTOS DUST STUDY

**PLAINTIFF'S
EXHIBIT**
UC-1079

OPERATION: BAND SAW

DATE	TIME	SAMPLE VOL. LITERS	INSULATOR	MATERIAL USED	FIBERS/ML > 5μ LENGTH
10-4-71	1:15 PM	17.1	C.P. HALL	KAYLO-20 PIPE INSUL.	< 1
"	1:45 PM	34.2	"	JOHN-MANVILLE 12"x1 1/2" THERMOBESTOS PIPE INSUL.	< 1
"	2:15 PM	21.6	"	"	< 1
10-6-71	9:30 AM	28.8	"	KAYLO 10 20"x1 1/2" PIPE INSUL.	1.2
"	1:50 PM	27.0	"	JOHN-MANVILLE PIPE INSUL. KAYLO 10 - BLOCKS	1.4
"	2:30 PM	27.5	"	J-M PIPE INSUL. 16"x18"-24"	0.5
"	9:00 PM	21.6	"	KAYLO 10 PIPE INSUL. 20"x1 1/2"	7.2 (1)

OPERATION: BAND SAW AND TABLE SAW

DATE	TIME	SAMPLE VOL. LITERS	INSULATOR	MATERIAL USED	FIBERS/ML > 5μ LENGTH
10-7-71	8:30 AM	27.0	C.P. HALL	KAYLO 10 BLOCKS	2.1

OPERATION: TABLE SAW

DATE	TIME	SAMPLE VOL. LITERS	INSULATOR	MATERIAL USED	FIBERS/ML > 5μ LENGTH
9-28-71	2:30 PM	27.6	CHARLIE WERN	KAYLO 10 BLOCKS	8.0 (2)
"	"	25.2	BILL MURFF	"	< 1
10-7-71	8:47 AM	14.4	C.P. HALL	"	2.0

OPERATION: TEAR-OUT

DATE	TIME	SAMPLE VOL. LITERS	INSULATOR	MATERIAL USED	FIBERS/ML > 5μ LENGTH
10-4-71	8:00 AM	27.0	JOE BURKE	REMOVING OLD INSULATION	3.2 (3)

COMMENTS:

- (1) SAW BLADE SLOT COVERED WITH MASKING TAPE - CUTS OFF VACUUM
- (2) DROP HOOD NOT PROPERLY ADJUSTED.
- (3) MOST OF TEAR-OUT WAS INTACT REMOVAL OF MANHEADS. ONE VALUE ACTUAL TEAR OUT

UCTC 10951

ASBESTOS DUST STUDY

Data by: C. W. Perry

UCTC 10953

INDUSTRIAL HYGIENE DEPARTMENT
ASBESTOS DUST STUDY

Texas City Plant
Data by: C. W. Perry

Date	Time	Operation	Insulator	Material Used	Fibers/ml > 5 μ Length
10-4-71	1:15 PM	BAND SAW	C. P. HALL	KAYLO-20 PIPE INSULATION	< 1
"	1:45 PM	"	"	JOHN-MANVILLE 12" X 1 1/2" THERMOBESTOS PIPE INSUL.	< 1
"	2:15 PM	"	"	"	< 1
10-6-71	9:30 AM	"	"	KAYLO 10 20" X 1 1/2" PIPE INSUL.	1.2
"	1:50 PM	"	"	JOHN-MANVILLE KAYLO 10 PIPE INSUL. + BLOCKS	1.4
"	2:30 PM	"	"	J-M PIPE INSULATION 16" - 18" - 24"	0.5
"	9:00 AM	"	"	KAYLO 10 PIPE INSUL. 20" X 1 1/2"	7.2 *(1)
10-7-71	8:30 AM	BAND SAW TABLE SAW	"	KAYLO 10 BLOCKS	2.1
9-28-71	2:30 PM	TABLE SAW	CHARLIE WERN	KAYLO 10 BLOCKS	8.0 *(2)
"	"	"	BILL MURFF	" "	< 1
10-7-71	8:47 AM	"	C. P. HALL	" "	2.0
10-4-71	8:00 AM	TEAR OUT	JOE BURKE	REMOVING OLD INSULATION AT BLOC. 45	3.2
1-24-71	10:15 AM	CLEANING CYCLONE SEPARATOR AND VACUUM SYSTEMS	T. H. GILES	(REMOVING ASBESTOS DUST COLLECTED TO DUMPSTER BOX.)	3.0
"	"	"	"	"	3.6
*	1	SAW BLADE SLOT COVERED WITH MASKING TAPE - CUTS OFF MOST OF THE VACUUM BELOW THE BLADE.			
	2	DROP HOOD NOT PROPERLY ADJUSTED.. WERN IN FRONT OF SAW MURFF AT BACK OF SAW			

UCTC 10954