

Jack Bees - Wednesday morning
to Clyde Neely 8/26/87

WV-0144 # 81
Degradation of joint ✓

HOLMES
P. YALINKAYA - LOC 515

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RECEIVED
AUG 19 1987
SAFETY/HEALTH

INDUSTRIAL HYGIENE DEPARTMENT - PLANT 515
ASBESTOS EXPOSURE DATA - GENERAL HELPERS (GASKET CUTTERS)
TOTAL FILE

PROCESS: SALVAGE OPERATIONS
BLDG NO: 281

CONTAMINANT: ASBESTOS

IE	EQPT	JOB TITLE	SAMP TOTL TIME	AIR CONC	CEIL. VALUE	8-HOUR T.W.A. CONC.	THRESHOLD LIMIT VALUE	BOOTS WORN	PROTECT CLOTHING WORN	GLOVES WORN	GOGGLES WORN	RESP WORN
1/72		GEN HELP	24	1.500	F/CC			NO	NO	NO	NO	NO
CUTTING RAYBESTOS-MANHATTAN 680 INTO GASKETS OF VARIOUS SIZES.												
1/72		GEN HELP	17	1.250	F/CC			NO	NO	NO	NO	NO
CUTTING RAYBESTOS-MANHATTAN 480 INTO GASKETS OF VARIOUS SIZES.												
1/72		GEN HELP	26	1.650	F/CC			NO	NO	NO	NO	NO
CUTTING RAYBESTOS-MANHATTAN 480 INTO GASKETS OF VARIOUS SIZES.												
1/73 PUMP 4		GEN HELP	22	.013	F/CC			NO	NO	NO	NO	NO
WAS CUTTING RM 4680 ASBESTOS GASKETS.												
1/73 PUMP 4		GEN HELP	20	.063	F/CC			NO	NO	NO	NO	NO
WAS CUTTING RM 4680 ASBESTOS GASKETS.												
1/73 PUMP 4		GEN HELP	10	.015	F/CC			NO	NO	NO	NO	NO
WAS CUTTING RM 4680 ASBESTOS GASKETS.												

Jack Bees - Wednesday morning
to Clyde Neely 8/26/87

Degradation of job

TO: R. S. HOLMES
FROM: A. P. YALCINKAYA - LDC 515

REPORT CM03

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REC

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RECORD DATE EQPT JOB SAMP AIR CEIL. 8-HOUR THRESHOLD BOOTS PROTECT GLOVES GOGGLES RESPIRATOR
NUMBER TITLE TOTL CONC VALUE T.W.A. LIMIT WORN CLOTHING WORN WORN WORN

0019 11/14/72 GEN HELP 24 1.500 F/CC NO NO NO NO NO

CUTTING RAYBESTOS-MANHATTAN 680 INTO GASKETS OF VARIOUS SIZES.

0019 11/14/72 GEN HELP 17 1.250 F/CC NO NO NO NO NO

CUTTING RAYBESTOS-MANHATTAN 680 INTO GASKETS OF VARIOUS SIZES.

0019 11/14/72 GEN HELP 26 1.650 F/CC NO NO NO NO NO

CUTTING RAYBESTOS-MANHATTAN 680 INTO GASKETS OF VARIOUS SIZES.

0027 06/25/73 PUMP 4 GEN HELP 22 .013 F/CC NO NO NO NO NO

WAS CUTTING RM #680 ASBESTOS GASKETS.

0027 06/25/73 PUMP 4 GEN HELP 20 .063 F/CC NO NO NO NO NO

WAS CUTTING RM #680 ASBESTOS GASKETS.

0027 06/25/73 PUMP 4 GEN HELP 18 .015 F/CC NO NO NO NO NO

WAS CUTTING RM #680 ASBESTOS GASKETS.

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RECORD NUMBER	DATE	EDPT	JOB TITLE	SAMP TOTL TIME	AIR CONC	CEIL. VALUE	8-HOUR T.W.A. CONC.	THRESHOLD LIMIT VALUE	BOOTS WORN	PROTECT CLOTHING WORN	GLOVES WORN	GOGGLES WORN	RESP WORN
0217	06/07/74		GEN HELP	60	<	1.000 F/CC		5.000	NO	NO	NO	NO	NO
WINDS SE - DOORS AND WINDOWS OPEN - TWO FLOOR FANS BEING USED VENTILATION GOOD.													
0034	02/03/75		GEN HELP	41	<	1.000 F/CC		5.000	NO	NO	NO	NO	NO
CUTTG GASKETS HHP-46C													
0034	02/03/75		GEN HELP	34	<	1.000 F/CC		5.000	NO	NO	NO	NO	NO
CUTTG GASKETS HHP-46C													
1199	10/29/75		GEN HELP	15	<	1.000 F/CC		5.000	NO	NO	NO	NO	NO
GASKET CUTTING													
1200	10/29/75		GEN HELP	75	<	1.000 F/CC		5.000	NO	NO	NO	NO	NO
AT DESK													
1264	07/16/76		GEN HELP	45		1.100 F/CC	1.100	1.500	NO	NO	NO	NO	NO
GASKET CUTTING													

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CONTAMINANT: ASBESTOS

 RECORD DATE EQPT JOB SAMPL AIR CEIL. 8-HOUR THRESHOLD BOOTS PROTECT GLOVES GOGGLES RESP
 NUMBER NUMBER TITLE TIME CONC VALUE T.W.A. LIMIT WORN CLOTHING WORN WORN WORN

0892 07/06/77 GEN HELP 30 .050 F/CC 2.000 NO NO NO NO NO

0046 01/05/78 GEN HELP 30 .060 F/CC 2.000 NO NO NO NO NO

1271 08/29/78 WORK BENCH GEN HELP 30 .050 F/CC 2.000 NO NO NO NO NO

10L
 SUBJECT WAS SAMPLE FOR A PERIOD OF 30 MINUTES WHILE CUTTING
 GASKETS OUT OF ASBESTOS. SAMPLES WERE COLLECTED BY PASSING
 AIR THROUGH AN OPEN FACE MEMBRANE FILTER CASSETTE.

1469 09/25/78 GEN HELP 439 .020 F/CC .020 2.000 NO NO NO NO NO

10M
 SUBJECT WAS MONITORED WHILE CUTTING GASKETS FROM GARLOCK HH-4
 60. SAMPLES WERE COLLECTED BY PASSING AIR THROUGH AN OPEN
 FACE FILTER CASSETTE.

1411 09/25/78 GEN HELP 30 .010 F/CC 2.000 NO NO NO NO NO

10M
 MR. EVANS WAS MONITORED WHILE CUTTING GASKETS FROM GARLOCK HH
 -460. SAMPLES WERE COLLECTED BY PASSING AIR THROUGH AN OPEN
 FACE FILTER CASSETTE.

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CONTAMINANT: ASBESTOS

RECORD DATE EDPT JOB SAMP AIR CEIL. 8-HOUR THRESHOLD BOOTS PROTECT GLOVES GOGGLES RESF
NUMBER TITLE TOTL CONC VALUE T.W.A. LIMIT WORN CLOTHING WORN WORN WORN
TIME WORN

1421 09/26/78 GEN HELP 448 < .010 F/CC .010 2.000 NO NO NO NO NO

10L
SAMPLES WERE TAKEN WHILE CUTTING GASKETS FROM GARLOCK HH-460.
SAMPLES WERE COLLECTED BY PASSING AIR THROUGH AND OPEN FACE
FILTER CASSETTE.

1425 09/27/78 GSKT SHOP GEN HELP 360 < .010 F/CC .010 2.000 NO NO NO NO NO

10L
EVALUATION OF POSSIBLE EXPOSURE DURING GASKET CUTTING.

1426 09/27/78 GSKT SHOP GEN HELP 15 < .010 F/CC .010 2.000 NO NO NO NO NO

10L
SAMPLED DURING CUTTING OF ASBESTOS CONTAINING MTRL.

1438 09/28/78 GEN HELP 480 .130 F/CC .130 2.000 NO NO NO NO NO

10L
SAMPLE WAS TAKEN WHILE CUTTING GASKETS FROM GARLOCK HH460.
THE VENTILATION WAS ADEQUATE AND THE WIND DIRECTION WAS SE.

1443 09/29/78 GEN HELP 428 < .010 F/CC .010 2.000 NO NO NO NO NO

10L
SAMPLE WAS TAKEN WHILE CUTTING GASKETS FROM GARLOCK HH-460.

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SAMPLES WERE COLLECTED BY PASSING AIR THROUGH AND OPEN FACE
 FILTER CASSETTE CONTAINING A MILLIPORE CELLULOSE ESTER MEM
 BRANE FILTER WHERE THE SAMPLE IS COLLECTED.

1444	09/29/78		GEN HELP	15	<	.010 F/CC		2.000	NO	NO	NO	NO	NO
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10L
 SAMPLE WAS TAKEN WHILE CUTTING GASKETS FROM GARLOCK HH-460.
 DOORS AND WINDOWS WERE OPENED AND THE VENTILATION WAS ADEQUA-
 TE.

2783	04/16/79	WORK SHOP	GEN HELP	430	<	.002 F/CC	.002	2.000	NO	NO	NO	NO	NO
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10
 PERSONNEL WAS MONITORED WHILE CUTTING GASKET MATERIAL GARLOCK
 HH-P-46C AT BLDG-281 AT WORK SHOP. VENTILATION WAS ADEQUATE.

4446	02/19/80		GEN HELP	434	<	.010 F/CC	.010	2.000	NO	NO	NO	NO	NO
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MONITORED WHILE CUTTING GASKETS FROM GARLOCK HH-P-46C. VENTI-
 LATION WAS ADEQUATE.

5461	08/25/80		GEN HELP	420		.270 F/CC	.270	2.000	NO	NO	NO	NO	NO
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SAMPLE WHILE CUTTING GASKETS OUT OF GARLOCK-HH-P-46C. VENTI-
 LATION WAS ADEQUATE, NO RESPIRATORY EQPT WORN.

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6726	04/02/81		GEN HELP	465	.480 F/CC		.480	2.000	NO	NO	NO	NO	NO

HE CUT GASKET MATERIALS FOR APPROX TWO HOURS, NO GASKET WORK
WAS DONE FOR THE REMAINDER OF THE DAY. ALL OF THE GASKETS
WERE MADE FROM GARLOCK.

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RECORD DATE EQPT JOB SAMP AIR CEIL. 8-HOUR THRESHOLD BOOTS PROTECT GLOVES GOGGLES RESI
NUMBER TITLE TOTL CONC VALUE T.W.A. LIMIT WORN CLOTHING WORN WORN WORN
TIME CONC. VALUE WORN

TOTAL NUMBER OF ITEMS RETRIEVED 65