

FILE NAME: Garlock (GAR)

DATE: 1971 May 25

DOC#: GAR050

DOCUMENT DESCRIPTION: Ontario Dept of Health Report - Air Sampling for Asbestos and Lead at Garlock

ONTARIO DEPARTMENT OF HEALTH
OCCUPATIONAL HEALTH LABORATORIES TEL: 365-2201
360 CHRISTIE STREET, TORONTO 4, ONT.

RE: AIR SAMPLING FOR ASBESTOS AND LEAD AT GARLOCK OF CANADA LTD.,
66 JUTLAND ROAD, TORONTO 18, ONTARIO, REQUESTED BY MR. G.
RAJHANS AND MR. L. BITHEL.
COMPANY CONTACT: MR. D.F. BRECKON.
ACCOMPANIED BY MR. A. COTGREAVE, I.S.O.

REPORT NO: 14,477
DATE: MAY 25, 1971
COPIES TO: DR. V. TIDEY(2)
MR. J. MCNAIR(2)
MR. G. RAJHANS
MR. L. BITHEL

FROM: M. POLNY

AIR SAMPLES WERE TAKEN MAY 19, 1971 AND THE FOLLOWING ARE THE RESULTS:

NO. AND LOCATION

ASBESTOS
TOTAL FIBRES >5 μ /CC. OF AIR

1. #10 BRAIDER (BLACK).
2. SPINNER.
3. #20 BRAIDER (BLACK).
4. NEW BRAIDER (BLACK).
5. BRAIDER (WHITE).
6. SHEETER ROOM, STORAGE BIN FILLING TRAYS.

<1
<1
<1
<1
<1
2

ALTHOUGH ALL SIX SAMPLES TAKEN WERE BELOW THE THRESHOLD LIMIT VALUE (T.L.V.) FOR ASBESTOS OF 5 FIBRES >5 μ /CC. OF AIR, THE FILLING OF THE TRAYS, STORAGE BIN (SAMPLE #6) TO MY VIEW PRESENTS A HAZARD. THE OPERATOR IN THIS LOCATION SHOULD WEAR A RESPIRATOR.

NO. AND LOCATION

LEAD
MG/M³ OF AIR

1. LEAD POT.
2. LEAD PUNCH PRESS.
3. RING TRIMMING.
4. BACKGROUND, ACROSS FROM LEAD POT.

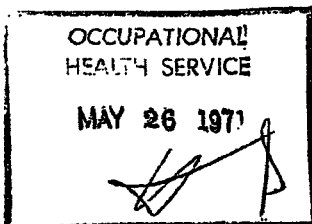
0.07
0.11
<0.01
0.01

ALL FOUR SAMPLES TAKEN WERE BELOW THE THRESHOLD LIMIT VALUE (T.L.V.) FOR LEAD OF 0.20 MG. PER M³ OF AIR.

LEAD ANALYSIS: MRS. J. MANDAC.

MP/JG

HW



M. POLNY

M. Polny