

WM-095 # 157

WORKPLACE ENVIRONMENT MONITORING - FIELD DATA SHEET

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Date 9-16-86 Project ABS

Department BO 320 Sheet Metal Shop

General Operating Conditions: Normal cutting of Barlock 900

Sampling Method and Equipment: Personal ☒ : Area ☐ : Portable, Sampler Pump ☒ : Charcoal Tube

Bag : Other, Filter Cassette

Remarks: WEARING CARTRIDGE CANISTER 1000 & CONE SHAPED EXHAUST FAN

Shift: Day 0 Eve.      Mid.      No. Employees      Sampled by LCM III / CLS II

| Employee Name, Job Title,<br>Payroll No., Soc. Sec. No.,<br>Bldg. No. - Monitoring Loc.<br>Smoke - Chew? | Sample<br>No. | Pump Ser.<br>Number | Pump Kv | Pump Flow<br>Control<br>Set | Initial<br>Pump<br>Reading | Final<br>Pump<br>Reading | Net Pump<br>Reading | Start<br>(Time) | Stop<br>(Time) | Net<br>Sample<br>Time, Min. | Volume,<br>Liters. |
|----------------------------------------------------------------------------------------------------------|---------------|---------------------|---------|-----------------------------|----------------------------|--------------------------|---------------------|-----------------|----------------|-----------------------------|--------------------|
| AL HARKINS FAB.<br>236-80-4809 S                                                                         | 1             | 6307                |         |                             | 200cc/min                  | 200cc/min                |                     | 1200            | 1400           | 120                         | 240                |
| NO FIBERS DETECTED.                                                                                      |               |                     |         |                             |                            |                          |                     |                 |                |                             |                    |
| 2,012 FICC                                                                                               |               |                     |         |                             |                            |                          |                     |                 |                |                             |                    |

NO FIBERS DETECTED.

2.012 FICC

Remarks: (See Reverse Side)

2260

## INDUSTRIAL HYGIENE SURVEY REPORT

## SOUTH CHARLESTON PLANT

To: J.E. KIDD, JR

Date: 9-25-86

cc: C.S. MITCHELL  
D.F. TETER, MD

From: W.J. VINCENT

Survey Date 9-16-86 Department/Location 327220 / BLDG 320  
Contaminants ASBESTOS File No. OH \_\_\_\_\_Area/Source (7.3) (1), ☒ Occupational Exposure (7.4), \_\_\_\_\_Sample Location,  
Employee Monitored

SSAN

JOB TITLE

Sample  
Duration,  
MinutesExposure  
Concentration,  
PPMV, mg/m<sup>3</sup>  
(TWA/8 Hrs.)

Status (1)

A.L. HARKINS

236-80-4809

FABRICATION  
MECHANIC

120

&lt;.012 F/CC IC

## Comments:

WORE CARTRIDGE RESPIRATOR SURVIVAIR 1090  
WHILE CUTTING GASKETS OUT OF GARLOCK  
900

(1) (n.n) = Plant 514 Safety File Reference

(2) IC = In Compliance; NC = Non-Compliance; NEEL = No Established Exposure Limit  
Applicable Standard, TWA/8 Hrs.: TLV<sup>®</sup> 2; OSHA 0.2; UCC 2;  
Short Term Exposure Limit (STEL) —; Ceiling Limit —(3) Please notify monitored employees of results in accordance with Plant 514 Safety/  
Health Procedure No. 2-16 and applicable OSHA regulations

UCC 0012419



INDUSTRIAL HYGIENE WORKPLACE SAMPLING SUPPLEMENTAL COMMENTS

1 W2260 2 PLANT 3 C514 4 MO 5 09 6 DAY 7 16 8 YR 9 86

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| 766      | 767  | 768 | 769 | 770  |
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