

# INTER OFFICE CORRESPONDENCE

To MR P J ELDRETH  
NAME LOCATION  
Date JUNE 9, 1981  
From H W MILLINER  
NAME LOCATION  
Subject \_\_\_\_\_  
Copy to MR D M CONNOR

**Hooker  
Chemical**  
PLASTICS DIVISION

In response to your question on possible VCM exposure during the cleaning of strainer pots on the Oil Absorption Unit, I conducted a testing program which consisted of three separate 15 minute samples on three consecutive days. The VCM contents were as follows:

June 3, 1981 - 23 ppm  
June 4, 1981 - Trace  
June 5, 1981 - 05 ppm

The conclusion reached from examining this data is that during normal application of the Oil Absorption strainer cleaning procedure there is no exposure above safe limits and no protective clothing should be required.

*H W Milliner*

H W MILLINER

HWM nl

# INTER OFFICE CORRESPONDENCE

To DISTRIBUTION  
NAME LOCATION  
 Date JUNE 2, 1981  
 From H. E. HAMMEN  
NAME LOCATION  
 Subject EMPLOYEE EXPOSURE SAMPLING

**Hooker  
Chemical**  
 PLASTICS DIVISION

Copy to

Listed below are the names of employees who had an exposure of  
 10 PPM or above for the monitoring period of May 1981

| <u>DATE</u> | <u>NAME</u> | <u>PPM</u> | <u>AREA &amp; DUTIES</u>           | <u>PROT EQUIP</u> |
|-------------|-------------|------------|------------------------------------|-------------------|
| 5/1         | H Little    | 15         | Poly II A-Oper                     | None              |
| 5/5         | J Ayers     | 12         | Poly II A-Oper                     | None              |
| 5/5         | G Tritt     | 121        | Poly II Sampling & Pot<br>Changing | Hood & Coverall   |
| 5/5         | W Hasson    | 24         | Poly II Sampling & Pot<br>Changing | Hood & Coverall   |
| 5/5         | H Lingwai   | 13         | Poly II A-Oper                     | None              |
| 5/7         | M Thompson  | 28         | Poly II Sampling & Pot<br>Changing | Hood & Coverall   |
| 5/12        | T Braddock  | 13         | Poly II Sampling & Pot<br>Changing | Hood & Coverall   |
| 5/12        | M Hamilton  | 31         | Poly I Charging                    | None              |
| 5/12        | F Griffin   | 13         | Poly I 1st flr & Tank<br>Farm      | Hood              |
| 5/14        | B Corron    | 18         | Poly I Reactor Cleaning            | Hood & Coverall   |

*H E Hammen*  
 H E Hammen

HEH/bak

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# Hooker Chemical

PLASTICS DIVISION

P O Box D

Perryville MD 21903

301 / 939-5000

TO DISTRIBUTION

FROM H E HAMMEN

DATE MAY 4, 1981

SUBJECT VINYL SAMPLING AT PERRYVILLE POTW

All of the data was taken on April 29 and 30 between 8 00 A M  
and 4 00 P M

## A Personal Monitoring Badge Sample

|      |            |      |        |
|------|------------|------|--------|
| 4/29 | Dave Vest  | 7 hr | 08 PPM |
| 4/29 | Ken Benner | 7 hr | 07 PPM |
| 4/29 | Jim Evans  | 7 hr | 19 PPM |
| 4/30 | Dave Vest  | 7 hr | 01 PPM |

## B Air Bag Samples at Specific Areas

|      |                         |                  |                  |
|------|-------------------------|------------------|------------------|
| 4/29 | Wet well (aerator area) | 6 hr             | 82 7 PPM         |
| 4/29 | Aerator Tank            | 6 hr             | 93 PPM           |
| 4/29 | Pump Room               | 6 hr             | 0 PPM            |
| 4/30 | Wet well (aerator area) | 7 hr             | 9 8 PPM          |
| 4/30 | <del>Aerator Tank</del> | <del>7 hr.</del> | <del>0 PPM</del> |
| 4/30 | Pump Room               | 7 hr             | 0 PPM            |

*H E Hammen*

H E HAMMEN

Distribution J R Hilt  
P J Eldreth  
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# Hooker Chemical

PLASTICS DIVISION

P O Box D

Perryville MD 21903

301 / 939 5000

TO DISTRIBUTION

FROM H E HAMMEN

DATE MAY 4, 1981

SUBJECT EMPLOYEE EXPOSURE SAMPLING

Listed below are the names of employees who had an exposure reading of 10 PPM or above for the monitoring period of April 1981

| <u>DATE</u> | <u>NAME</u> | <u>PPM</u> | <u>AREA &amp; DUTIES</u>             | <u>PROT EQUIP</u> |
|-------------|-------------|------------|--------------------------------------|-------------------|
| 4/1         | R Markline  | 1.3        | Poly I-1st flr &<br>Tank Farm        | Air Mask          |
| 4/2         | H Little    | 10         | Poly II -A-Oper                      | None              |
| 4/2         | T Braddock  | 43         | Poly II-sampling &<br>pot cleaning   | Air Mask,coveral  |
| 4/2         | J Lane      | 21         | Poly II-Sampling &<br>pot cleaning   | Hood & coveralls  |
| 4/2         | L Ferrese   | 20         | Poly II - sampling &<br>pot cleaning | Hood & coveralls  |
| 4/7         | G Winkler   | 22         | Poly II - sampling &<br>pot cleaning | Hood & Coveralls  |
| 4/8         | F Miller    | 13         | S-plant - supervisor                 | None              |
| 4/9         | M Thompson  | 295        | Poly II - sampling &<br>pot cleaning | Hood & coveralls  |

*H E Hammen*

H E Hammen

Distribution J R Hilt  
P J Eldreth  
D M Connor  
H Giovannelli  
W F Tyson  
G E Kelley

# Hooker Chemical

PLASTICS DIVISION

P.O. Box D

Perryville MD 21903

301 / 939 5000

DATE APRIL 15, 1981

TO DISTRIBUTION

FROM J R HILT

SUBJECT VINYL SAMPLING AT PERRYVILLE POTW

All of the data below was taken on 4/14/81 between 8 a m and 4 p m

(A) Personnel Monitoring - 8 hr badge

POTW employee - 05 PPM

The other employee got away still wearing his badge

(B) Air Bags - 4 hr samples at specific areas

|   |                       |         |
|---|-----------------------|---------|
| 1 | Aerator Tank (80 hrs) | 0 0 PPM |
| 2 | Aerator Wet Well      | 6 6 PPM |
| 3 | Pump Room (8 hrs)     | 0 0 PPM |

(C) Water Samples

|   |                          |          |
|---|--------------------------|----------|
| 1 | Our effluent to the POTW | 0 0 PPM  |
| 2 | POTW Primary Clarifier   | 0 69 PPM |
| 3 | POTW Secondary Clarifier | 0 28 PPM |
| 4 | POTW discharge           | 0 29 PPM |

*J R Hilt*  
J R HILT

JRH lss

## Distribution

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J A King  
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