



DOW CHEMICAL U.S.A.

August 31, 1983

LOUISIANA DIVISION  
P. O. BOX 150  
PLAQUEMINE, LOUISIANA 70764-0150  
804 389-8000

R. Usie  
T. Dufour  
B. Ledford

J. D. Weldon  
H. Sinclair  
Dr. Carrier

MONITORED FOR POTENTIAL EXPOSURE TO BENZENE, TOLUENE AND STYRENE.  
JOB WORKED: 2D-200 AREA CLEAN UP

Respirators were not worn.

| Name                   | Master<br>Number | Time<br>Exposed<br>Minutes | 8-Hour Time Weighted Average<br>Parts Per Million |         |               | Styrene |
|------------------------|------------------|----------------------------|---------------------------------------------------|---------|---------------|---------|
|                        |                  |                            | Benzene                                           | Toluene | Ethyl Benzene |         |
| <u>August 27, 1983</u> |                  |                            |                                                   |         |               |         |
| L. Auter               | 434297           | 50                         | 8.97                                              | 1.4     |               | 0.92    |
| <u>August 28, 1983</u> |                  |                            |                                                   |         |               |         |
| L. Auter               | 434297           | 50                         | 22.7                                              | 2.9     |               | 2.8     |
| L. Supple              | 433446           | 50                         | 3.6                                               | 0.72    |               | 0.53    |
| <u>August 29, 1983</u> |                  |                            |                                                   |         |               |         |
| M. Hebert              | 1743             | 30                         | 124.9                                             | 31.9    |               | 8.3     |
| P. Rivet               | 3663             | 30                         | 24.7                                              | 5.8     |               | 1.9     |
| D. Badeaux             | 3483             | 25                         | 1220.7                                            | 103.5   |               | 15.4    |
| <u>August 30, 1983</u> |                  |                            |                                                   |         |               |         |
| L. Auter               | 434297           | 30                         | 2.49                                              | 0.45    |               | < 0.01  |

*W. M. Herrick*

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Light Hydrocarbon III - Lab

jys

DO 082100  
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