



DOW CHEMICAL U.S.A.

September 2, 1983

LOUISIANA DIVISION
P. O. BOX 150
PLAQUEMINE, LOUISIANA 70764-0150
504 389-8000

R. Usie
T. Dufour
B. Ledford ✓

J. D. Weldon
H. Sinclair

Area

Monitored air around drum 2D-200 at LHC II for Benzene and Toluene.

<u>Location</u>	<u>Monitor Number</u>	<u>Minutes In Service</u>	<u>8-Hour Time Weighted Average Parts Per Million</u>	
			<u>Benzene</u>	<u>Toluene</u>
Northwest	ID 1160	380	0.41	0.11
Northeast	ID 1170	380	0.22	0.07
South	ID 0842	325	0.27	0.05
Southeast	ID 1263	465	0.72	0.15
Southwest	ID 0905	380	0.55	0.13
Southwest	IM 0470	380	0.57	0.16
?	IM 0708	360	0.91	0.16
?	IM 0790	360	0.63	0.11

*Highly B
2D-200*

8.2 p.p.m.

*378
68* - *6hr.*

0.54

0.12

W. M. Herrick

W. M. Herrick
Light Hydrocarbon III - Lab

jys

DO 082102
CONFIDENTIAL