



DOW CHEMICAL U.S.A.
LOUISIANA DIVISION

ENVIRONMENTAL CONTROL

REPORT OF ANALYSIS

REFERENCE NO. _____

DATE THIS REPORT 4-4-88

CHARGE _____

DEPT. LHC 3

SAMPLES Potential Exposure of Personnel To Benzene DATE SAMPLES COLLECTED _____

ID	CONCENTRATION (Total milligrams)	REMARKS
	BZ	
7181	.0059 HIRLE ✓	
7189	ND	
4789	.0124 MUSCRON ✓	
7212	.0081 AREA ✓	
0223	.0035 DIAL ✓	
0283	.0013 VOLT ✓	
7328	.0005 AREA	
7235	ND BLINK ✓	
7393	.0130 AREA	
8413	.0017 PERCLE ✓	
8392	.1125	
8407	.0064 ST. ADAMT ✓	
8402	.0125 GASCON ✓	

METHOD CS₂ Extraction
GC - FID

MLB SOLVENT 2 ml/s
LOQ LINE OF DETERMINATION BZ : .00022 mg/ml

*GLD BELOW LIMIT OF DETERMINATION

(WEIGHT/VOLUME) _____

VALUES REPORTED HAVE BEEN CORRECTED FOR INTERFERENCES

ND - None detected

LOQ - Limit of Quantitation

REMARKS Refer To Data book 0188 pages 1, 4, & 5 for Calibration and Calculation Data. The blank was not subtracted out of Samples.

BY Louise J. Alma

SIGNED

Terry Wilks

DO 140492
CONFIDENTIAL

DOW

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DATE THIS REPORT 4-4-88

CHARGE _____

DEPT LHC 3

DATE SAMPLES COLLECTED _____

SAMPLES Potential Exposure of Personnel To Benzene

ID	Concentration (Total milligrams)	REMARKS
	BZ	
5687	.0077 D. SULLES ✓	
8356	.0660 PARSON ✓	
8327	ND BLANK	
8365	.0020 RICHARD ✓	
4792	.0046 R. SAGUNA ✓	
7254	ND BLANK	
.0038	.0066 R. ALLMOND ✓	
8340	.0990 NAVARRE ✓	
8349	.0587 JUBER ✓	
4935	.0077 R. JENKINS ✓	
7424	.0104 G. POWELL ✓	
7260	.0216 A. DIAZ ✓	
4859	.0019	

METHOD CS₂ Extraction
GC - FIDMLB SOLVENT 2 ml/sLOQ TIME OF DETERMINATION BZ .00022 mg/m

*OLD BELOW LIMIT OF DETERMINATION

WEIGHT/VOLUME: _____

VALUES REPORTED HAVE BEEN CORRECTED FOR INTERFERENCES

ND - None detected

LOQ - Limit of Quantitation

REMARKS Refer To databook 0188 pages 1, 4 & 5 for Calibration
and Calculation data. The blank was not subtracted out
of samplesBY Louise J. AlmoSIGNED Terry WhiteDO 140420
(CONFIDENTIAL)