

Gollob Analytical Service Corp.

Mass Spectrometry Gas Chromatography Leak Detection

TO: Mr. E. Borch
Amboy Terminaling Company
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ANALYTICAL REPORT NO. 34575
GAS Revised Report

Date Reported: 10/14/75
Date Requested: 10/2/75
P.O. No. Verbal

MATERIAL SUBMITTED: Monitoring at Amboy Terminaling.

INFORMATION REQUESTED: Gas Chromatography Analysis.

NOTEBOOK REFERENCE: NB 347 page 93.

RESULT OF INVESTIGATION:

On September 30, 1975, Mr. J. Traina of G.A.S. visited Amboy Terminaling and monitored one employee and the Warehouse Area for vinyl chloride monomer. This was the first test performed since the installation of the new ventilation system installed in September. All data are presented in the attached table.

This report revised to include box changes and the type of material being bagged.

Continued -

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By


GOLLOB ANALYTICAL SERVICE CORP.

Mr. E. Borch

Amboy Terminaling Company

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G.A.S. # 34575

Revised Report

<u>Employee and/or</u> <u>Area Monitored</u>	<u>Time</u> <u>(Hours)</u>	<u>Vinyl Chloride Monomer</u> <u>Concentration ppm Volume/Volume</u>
M. Mizerak-Packaging	8:42 - 9:25	.46
Room # 1 ^{SS # 154-20-3373}	9:45 - 11:13	.30
Material QSQ F7	11:15 - 11:30	.81
	11:34 - 11:55	.60
Box changed @ 12:30	12:44 - 1:06	.42
	1:08 - 2:34	.51
Box changed @ 3:30	2:37 - 3:55	.47
8 Hour Time Weighed Average -		.45

Warehouse A

<u>Front of Bay 645</u>	8:24 - 9:52	.51
	9:57 - 11:41	.81
	11:45 - 1:13	1.8
	1:17 - 2:45	4.6
	2:49 - 4:20	3.7
8 Hour Average		2.2

Aisle 500

<u>Bays 545-581</u>	10:05 - 10:20	3.7
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Aisle 500

<u>Bays 500-545</u>	1:23 - 1:38	4.6
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Note:

All samples were collected on NIOSH approved charcoal tubes using Sipin pumps.

ach 10/15/75

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