



PPG INDUSTRIES, INC. INDUSTRIAL CHEMICAL DIVISION P. O. BOX 1000 LAKE CHARLES, LA. 70602

March 13, 1984

Mr. Gus Von Bodungen
Department of Environmental Quality
Air Quality Division
Office of Environmental Affairs
P. O. Box 44066, Capitol Station
Baton Rouge, LA 70804

RE: VCM LESHAP Quarterly Report

Dear Mr. Von Bodungen:

In accordance with LESHAP Regulation 77.11, PPG Industries' Lake Charles Complex herein submits its quarterly report for the period of December 1, 1983 through February 29, 1984.

A record of one-hour emissions in excess of the 10 ppm standard in the stack gases exiting each incinerator system is attached as Exhibit I.

During this quarter approximately 576 pounds of VCM were released due to failure to incinerate vent gases. One such instance, as indicated below, exceeded forty minutes in duration.

<u>Date</u>	<u>Time/Duration</u>	<u>Reason</u>	<u>Estimated Quantity VCM Emitted</u>
2-8-84	1:06 - 2:06 PM	Emergency maintenance on vent header to incinerators	34 lbs.

Very truly yours,

A handwritten signature in cursive script that reads 'James E. Wyche, III'.

James E. Wyche, III
Coordinator, Environmental Systems

/bh

SL 026319

EXHIBIT I

Continuous Stack Emission Results >10 ppm VCM December 1, 1983 - February 29, 1984

Stack No. 1 (Incinerators #1 and #2)

<u>Date</u>	<u>Hour Ending</u>	<u>Hourly Average (ppm)</u>	<u>Comment</u>
12/4/83	5:00 p.m.	11.24	Surge in vent flow to incinerator
12/8/83	2:00 p.m.	10.57	
1/26/84	3:00 p.m.	172.51	Vent isolation valve slow to close following incinerator trip

Stack No. 2 (Incinerator #3)

<u>Date</u>	<u>Hour Ending</u>	<u>Hourly Average (ppm)</u>	<u>Comment</u>
12/8/83	9:00 p.m.	43.19	Incinerator tripped and restarted this hour
12/9/83	10:00 p.m.	10.36	Upset by liquid waste feed stream
12/10/83	5:00 p.m.	19.81	Incinerator tripped and restarted this hour
12/11/83	10:00 p.m.	41.23	Incinerator tripped and restarted this hour
12/12/83	7:00 a.m.	43.12	Upset by liquid waste feed stream
12/24/83	2:00 a.m.	29.24	Incinerator tripped and restarted this hour
12/31/83	9:00 p.m.	165.30	Incinerator tripped
12/31/83	11:00 p.m.	51.74	
1/29/84	4:00 p.m.	27.91	Upset of liquid waste feed stream

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<u>Date</u>	<u>Hour Ending</u>	<u>Hourly Average (ppm)</u>	<u>Comment</u>
1/29/84	5:00 p.m.	35.74	Incinerator tripped and restarted this hour
2/6/84	10:00 p.m.	10.51	Upset in flows to incinerator
2/7/84	7:00 a.m.	29.37	Upset in flows to incinerator
2/7/84	8:00 a.m.	15.48	Upset in flows to incinerator