



PPG INDUSTRIES, INC.
June 9, 1988

CHEMICALS

P. O. BOX 1000

LAKE CHARLES, LA. 70602

Mr. Gus Von Bodungen
Department of Environmental Quality
Air Quality Division
Office of Environmental Affairs
P. O. Box 44096
Baton Rouge, LA 70804-4096

Dear Mr. Von Bodungen:

Re: LESHAP VCM Quarterly Report

In accordance with LESHAP requirements contained in 33:III 2561 of the Louisiana Administrative Code, PPG Industries' Lake Charles Complex submits the attached Quarterly Report for the period March 1, 1988, through May 31, 1988. This quarter the Complex did not experience any sudden discharges of vinyl chloride. Emissions in excess of 10 ppm (averaged on an hourly basis) in the stacks exiting the incinerators are listed in Exhibit I.

Attached as Exhibit II is a record of emissions in excess of 10 ppm which resulted from a temporary by-pass of incineration. An estimated 11.3 pounds of VCM were released as a result of this incident.

Respectfully,

A handwritten signature in cursive script that reads 'Mark W. Wood'. The signature is written in dark ink and is positioned above the typed name.

Mark W. Wood
Associate Research Chemist

Attachment

SL 026462

EXHIBIT I

Continuous Stack Emission Results >10 ppm VCM

Date	Stack No.	Hour Ending	Hourly Average (ppm)	Comment
5-26-88	#3 Incinerator	1100	13.4	All operating parameters were monitored and were within acceptable limits. No explanation could be found.
		1200	26.8	
		1300	28.4	

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EXHIBIT II

Non-Incineration of VCM Vents

Dat	Time	Sources Not Incinerated	Estimated Quantity VCM Vented (lbs)	Comment
3/21/88	0743-0813	VCII	11.3	VC-II vents were being burned in the No. 4 Incinerator when the PLC (Programmable Logic Controller) for this part of the plant failed. As well as tripping out the incinerator, the vent header Control System failed "safe" to the scrubber. Manual valving and rerouting was accomplished after thirty (30) minutes. A new PLC was installed and normal operations resumed.

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