



PPG INDUSTRIES, INC.

CHEMICALS

P. O. BOX 1000

LAKE CHARLES, LA. 70602

March 22, 1988

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

Dear Mr. Von Bodungen:

RE: EIS for 1987

The enclosed annual report is being submitted pursuant to Section 17.13 of the Louisiana Air Quality Regulations for the PPG Industries, Inc., Lake Charles Complex. The report is being submitted within the 30-day extension period from the March 1st deadline as granted by Mr. Atly Brasher of your office on Feb. 25, 1988 (copy of correspondence attached).

One emission source has been deleted from the EIS for 1987. It was EIQ No. 104, Tail Gas Cl₂ Absorber, Plant A. This stack and associated equipment ceased service in 1986 and was dismantled in December, 1986.

The following emission sources have been added to the EIS for 1987:

EIQ No. 348B, Incinerator Scrubber (Tanks)

This represents continuous emissions from the WTU Surge Tanks and WTU Settlers put into service July, 1987, as a result of discontinuing use and beginning of closure activities of the WTU Surge Pond at that time. With completion of Surge Pond closure, a net reduction of 484.3 tons per year hydrocarbon emissions will be realized.

EIQ No. 354, VCM-I Heavy Still Scrubber Vent

This source was erroneously removed from the EIS, but not from the EIQ or grandfather status in 1985. While the source remains available for service, there have been no emissions from it since 1984.

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The PPG Lake Charles Complex has a number of stacks with gas temperatures below 77°F. These particular stacks are shown as having stack temperatures of 77°F on the 1987 EIS tape. Listed below are the seventeen affected stacks together with their correct temperatures.

<u>EIS User ID No.</u>	<u>Actual Stack Gas Temp., °F</u>
135	68
160	59
210	73
230	10
285	70
290	70
295	10
300	10
305	20
315	10
325	30
335	10
340	10
350	30
425	-10
630	70
635	70

Beginning with the 1987 EIS, the agency has required that Permitted and/or Allowed emission rates in pounds per hour and tons per year be included in the EIS. Rather than listing the highest applicable regulatory limits or allowable emissions (i.e., Table 8 values for particulates, 100 TPY for VOCs, etc.) for those sources not covered by specific permit limitations, PPG has chosen, in most cases, to list values which are somewhat lower for those sources. These pollutant emission values are based on past operating experience and are values which PPG can reasonably expect to maintain under the present operating conditions and control equipment efficiencies. PPG's permit limits are for total hydrocarbons (pollutant ID 43101) and are not speciated. Thus, for any particular EIQ having multiple listings of 43000 series pollutants, these have been consolidated into the single pollutant ID 43101 for the purpose of providing the "Permitted" and/or "Allowed" emission rates.

The enclosed EIS tape providing the 1987 emission data from PPG Industries, Inc., Lake Charles Complex has been prepared using the specifications required by the agency, i.e., unlabelled, 1600 BPI, EBCDIC Character Set, 80 characters record length, one record/block with a total of 1,774 records.

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If you have any questions, please call me at (318) 491-4795.

Respectfully,

A handwritten signature in cursive script that reads "Michael P. Dobrasko".

Michael P. Dobrasko
Senior Research Chemist

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CERTIFIED MAIL (P 251 249 794)

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