

PPG INDUSTRIES, INC., LAKE CHARLES, LA.
PERMIT NO. NPDES - LA-0000761 (NON-COMPLIANCE REPORT)

posting Period: 8/21-27/83

August 30, 1983

[illegible]

PPG INDUSTRIES, INC., LAKE CHARLES, LA.
 PERMIT NO. NPDES - LA-0000761 (NON-COMPLIANCE REPORT)

Reporting Period: 8/7-13/83

August 17, 1983

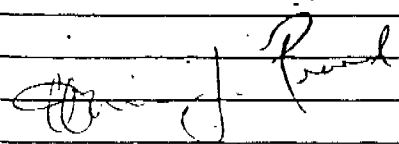
Permit No.	Effluent Characteristic	Lbs./Day Discharge Limitation	Lbs./Day Effluent Deviation	Date of Deviation	Time of Deviation	Reason or Explanation
11	pH	6-9	+0.4	8/9	11:31 a.m.	(72 min.) Due to equipment problems, a tank overflowed high pH material to pH control. Neutralization capacity of pH control was exceeded. The equipment was repaired.
8/118	TOC	2600	+079	8/8		This TOC excursion along with those reported since the end of July and the beginning of August have been determined to be due to an analytical problem which resulted in inorganic carbon, namely carbonate and CO ₂ , being included in the measurement and reported as TOC; purging of the samples with nitrogen for 20 minutes has proven to adequately remove the CO ₂ and carbonates. Therefore, the TOC violations reported since the end of July and the beginning of August are not organic carbon violations. A letter on this matter will follow.
			+1255	8/9		As above.
						I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information; I believe that the information is true, accurate, and complete, and I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SL 045690

PPG INDUSTRIES, INC., LAKE CHARLES, LA.
 PERMIT NO. NPDES - LA-0003761 (NON-COMPLIANCE REPORT)

posting Period: 8/7-13/83

August 17, 1983

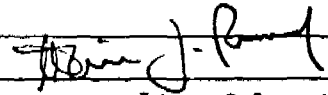
Effluent Stream No.	Effluent Characteristic	Lbs./Day Discharge Limitation	Lbs./Day Effluent Deviation	Date of Deviation	Time of Deviation	Reason or Explanation
001	pH	6-9	+0.4	8/9	11:31 a.m.	(72 min.) Due to equipment problems, a tank overflowed high pH material to pH control. Neutralization capacity of pH control was exceeded. The equipment was repaired.
018/118	TOC	2600	+979	8/8		This TOC excursion along with those reported since the end of July and the beginning of August have been determined to be due to an analytical problem which resulted in inorganic carbon, namely carbonate and CO ₂ , being included in the measurement and reported as TOC; purging of the samples with nitrogen for 20 minutes has proven to adequately remove the CO ₂ and carbonates. Therefore, the TOC violations reported since the end of July and the beginning of August are not organic carbon violations. A letter on this matter will follow.
			+1255	8/8		As above.
						 I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete, and I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SL 045691

PPG INDUSTRIES, INC., MIKE CHARLES, LA.
 PERMIT NO. NPDES - LA-0000761 (NON-COMPLIANCE REPORT)

Reporting Period: 7/31-8/6

August 10, 1983

Effluent Report No.	Effluent Characteristic	Lbs./Day Discharge Limitation	Lbs./Day Effluent Deviation	Date of Deviation	Time of Deviation	Reason or Explanation
18/118	TOC	2600	+1550	7/31		This TOC excursion along with those previously reported for 7/21 and 7/25 have been determined to be due to an analytical problem which resulted in inorganic carbon, namely carbonate and CO ₂ , being included in the measurement and reported as TOC; in short, these are not organic carbon violations. For an as yet undetermined reason, the carbonate and CO ₂ content of the sample are not being adequately purged by the prescribed TOC analytical method. Efforts to resolve this situation are continuing.
			+827	8/4		As above.
01	pH	6-9	+0.3	8/4	1:22 am	(1 hr. 51 min.) Equipment malfunction resulted in a tank overflow of alkaline material to pH control. The equipment was repaired.
			+0.5	8/5	10:18 am	(1 hr. 16 min.) Due to operator error, a drain valve was left open allowing high pH material to enter pH control; neutralization capacity was exceeded. The operator was counselled.
						 I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information; I believe that the information, including the possibility of fine and imprisonment.

SL 045692

PPG INDUSTRIES, INC., LAKE CHARLES, LA.
PERMIT NO. NPDES - LA-0000761 (NON-COMPLIANCE REPORT)

August 2, 1983

Reporting Period: 7/24-30/83

[illegible]

045693