

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

Working Period: 5/16-22/82

Date: May 25, 1982

[illegible]

ST. 045665

PERMIT NO. NPDES - LA-0000761 (NON-COMPLIANCE REPORT)

Monitoring Period: 5/9-15/82

Date: May 19, 1982

Effluent com No.	Effluent Characteristic	Lbs./Day Discharge Limitation	Lbs./Day Effluent Deviation	Date of Deviation	Time of Deviation	Reason or Explanation
001	pH (units)	6-9	+0.1	5/9	1:15 p.m.	(1 hr. 9 min.) Instrumentation failure at the pH control system resulted in the addition of an excess of high pH reagent. The instrument was repaired.
018/118	CTHC	1368	+516	5/13		See attached letter.
18/118	TOC	2600	+329	5/11		The TOC excursion was again caused by insufficient bleach addition. Remedial steps are being implemented to insure proper bleach addition.
			+470	5/13		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 045666

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

Reporting Period: 5/2-8/82

Date: May 14, 1982

Event com .	Effluent Characteristic	Lbs./Day Discharge Limitation	Lbs./Day Effluent Deviation	Date of Deviation	Time of Deviation	Reason or Explanation
01	pH (units)	6-9	+0.2	5/8	4:20 a.m.	(1 hr 1 min.) Operational problems in the Plant A Caustic unit resulted in the release of high pH material into the pH control system. Neutralization capacity of pH control was exceeded. Operations personnel responded promptly to take corrective action.
18/118	TOC	2600	+55	5/6		Incomplete destruction of sodium formate due to inadequate bleach addition. A diligent effort is underway by Operations/Process/Environmental to identify and correct the source of this and previous TOC excursions.
						I certify under penalty of law that I have personally examined and am familiar with the information sub- mitted 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.
						W.J. Peard by JEN

SL 045667

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

Reporting Period: 4/25 - 5/1/82

Date: May 6, 1982

Effluent Stream No.	Effluent Characteristic	Lbs./Day Discharge Limitation	Lbs./Day Effluent Deviation	Date of Deviation	Time of Deviation	Reason or Explanation
18/118	TSS	8700	+7573	4/25		Plugged feed trough caused a reduction in retention time for settling of silica solids. Immediate corrective action was taken to unplug the feed trough.
11/017/ 019	TSS	2236	+92	4/27		Due to a reduced demand for product, idled chlorine circuits have caused an increased flow to the Lead Treatment ponds, thereby reducing the retention time allowed for sedimentation of suspended solids. Since this violation, a chlorine circuit has been brought on stream decreasing the flow volume to treatment.
						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.
						W. J. Pearl by J. E. Wyche

SL 045668