

Date Received: March 31, 1983

Company: PPG Industries, Inc. - Lake Charles, Louisiana

ANALYSIS 4 Hour Composite Unless Otherwise Specified	DISCHARGE NUMBER	SAMPLE NUMBER	ANALYZED VALUE	ANALYST	DATE/TIME	METHOD
BOD (5 day @ 20°C) ppm	018	058-830331-07-6	0.55	YL	3/31/83	Membrane Electrode
BOD (5 day @ 20°C) ppm	118	058-830331-09-6	< 6.0*	YL	3/31/83	Membrane Electrode
Total Suspended Solids ppm	011	058-830331-04-6	2.0	MSH	3/31/83	Gravimetric
Total Suspended Solids ppm	017	058-830331-06-6	2.0	MSH	3/31/83	Gravimetric
Total Suspended Solids ppm	018	058-830331-07-6	8.0	MSH	3/31/83	Gravimetric
Total Suspended Solids ppm	118	058-830331-09-6	167.0	MSH	3/31/83	Gravimetric
TOC ppm	018	058-830331-08-6	11.2	MSH	3/31/83	Astro Ecology Auto Analyzer
TOC ppm	118	058-830331-01-6	635.0	MSH	3/31/83	Astro Ecology Auto Analyzer
Lead ppb	017	058-830331-05-6	22.5	ESS/FSM	4/12/83	A. A. Graphite Furnace
Chromium ppb	010	058-830331-01-6	8.4	ESS/FSM	4/11/83	A. A. Graphite Furnace
Mercury ppb	011	058-830331-03-6	7.0	ESS/FSM	4/07/83	A. A. Hydride System
Mercury ppb	111	058-830331-11-6	9.2	ESS/FSM	4/07/83	A. A. Hydride System
SL 023247						
		*Strong chlorine odor				

LOUISIANA DEPARTMENT OF NATURAL RESOURCES
OFFICE OF ENVIRONMENTAL AFFAIRS
DIVISION OF WATER POLLUTION CONTROL

INSTALLATION INSPECTION FORM

Date: March 30, 1983 Time In: 0740 Time Out: 1600
Name of Installation: PPG Industries, Inc. Phone No.: 491-4830
Mailing Address: P.O. Box 1000
Lake Charles, La.

Location (if different from above or directions to location to installation)

Columbia Southern Rd.

Wastewater Discharge Permits State: — NPDES No.: LA0000761

Type of Facility: Chlor-Alkali and Organic Chemicals plant

Installation Representative: James Wyche, Bill Peard

Inspectors observations, problems, remarks, verbal commitments from installations representative:

Compliance Sampling effort. A 24 hr. team sampling effort conducted from March 30-31, 1983. All areas observed as far as compliance appeared satisfactory. The outfalls sampled were 010, 011, 111, 018, 118, 017, 024, and 005. Laboratory records and reports and sampling procedures were satisfactory also. After inspection I discussed findings with Mr. Wyche.

Photographs taken: No Samples taken: yes Company accepted split samples: No

Company Copy received by: Signature (X) James E. Wyche III
Title Coordinator Envir. Systems

Report by: Richard Gondeau