

PPG INDUSTRIES, INC.
LAKE CHARLES, LA 70602

WASTE TECH INCINERATOR FEED ANALYSIS

SAMPLE DATE: 7/1/88 SAMPLE: 7078025.01
SAMPLE DESCRIPTION: LLOG 766- WTU SURGE POND

COMPONENT		Weight %	Heat Value	Chlorine %
Chloroethane	EtCl		0.0	0.00
1,1-Dichloroethane	1,1-EDC		0.0	0.00
Chloroform	CHCL3		0.0	0.00
1,2-Dichloroethane	1,2-EDC	0.24	13.0	0.17
Carbon Tetrachloride	CCL4	0.14	0.6	0.13
Trichloroethene	TRICHLOR	0.11	3.5	0.09
1-Bromo, 2-Chloroethane	ECB		0.0	0.00
1,1,2-Trichloroethane	TCE	0.09	3.4	0.08
Tetrachloroethene	PERCHLOR	0.61	13.0	0.52
1,1,1,2-Tetrachloroethane	UNSYM	0.06	1.4	0.05
1,1,2,2-Tetrachloroethane	SYM	0.17	4.4	0.15
Pentachloroethane	PENTA	0.10	0.9	0.08
para-Dichlorobenzene	p-DCB	0.03	2.6	0.02
Hexachloroethane	HEXA	0.08	6.3	0.04
Hexachlorobutadiene-1,3	HCBD	0.41	15.8	0.34
Total Unknowns *		1.44	30.8	1.23
		=====	=====	=====
	CLHC			
	TOTALS->	3.48	95.7	2.88
			BTU/LB	% Chlorine

pH 3.2
Water, wt % 36.75
Density, g/mL 1.287
Sodium, wt % 0.71
Ash, wt% 47.43

K. Kaub
Approved
7/15/88
Date

* NOTE: H.V. and % Cl2 calculated using Perchlor factors.

DISTRIBUTION:

J. Williams/B. Reynolds
K. V. Kaub
W. Cooper
A. Corbello