certified testing laboratories, inc.
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LABORATORY NO 83555

REPORTED 10-30-86

CLIENT Mc Donnell Douglas
190th and Normandie
Torrance, CA 90502
Atten: Donald Gerber
C6-13

SAMPLED

RECEIVED 10-10-86

SAMPLE Soap tank

MARKS P.O. 6BZ 286616 Tank #201 10-09-86

BASED ON SAMPLE As received

RESULTS

Analyte	Assay values		Method
Suspended Solids	74	mg/L	(APHA 209C)
pH	9.6	units	(APHA 423)
Cyanide	<0.10	mg/L	(APHA 412B,C)
Aluminum	<0.1	mg/L	(APHA 306A)
Cadmium	0.07	mg/L	(APHA 310A)
Copper	0.21	mg/L	(APHA 313A)
Lead	<0.10	mg/L	(APHA 316A)
Nickel	0.19	mg/L	(APHA 321A)
Zinc	<0.10	mg/L	(APHA 328A)
Surfactants (MBAS)	27.5	mg/L	(APHA 512B)
Chromium	100	mg/L	(APHA 312A)

Respectfully submitted,
CERTIFIED TESTING LABORATORIES, INC.

Stuart E. Salot, Ph.D

This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising

Date: 8/19/86
Client: McDONNELL-DOUGLAS
Lab #: 82744 A
Sample ID: Soap tank

METHOD 608 COMPOUNDS

Compound	Amount Detected (ug/L)	Detection Limits (ug/L)
alpha-BHC	ND	0.01
gamma-BHC	ND	0.01
beta-BHC	ND	0.01
Heptachlor	ND	0.01
delta-BHC	ND	0.02
Aldrin	ND	0.02
Heptachlor epoxide	ND	0.08
Endosulfan I	ND	0.04
4,4'-DDE	ND	0.01
Dieldrin	ND	0.01
Endrin	ND	0.02
4,4'-DDD	ND	0.04
Endosulfan II	ND	0.01
4,4'-DDT	ND	0.05
Endrin aldehyde	ND	0.07
Endosulfan sulfate	ND	0.08
Chlordane	ND	0.11
Toxaphene	ND	1.3

ND = None Detected

Date: 8/19/86
Lab #: 82744 B
Client: McDONNELL-DOUGLAS
Sample ID: Soap Tank

METHOD 624 COMPOUNDS

COMPOUND	Amount Detected (ppb)	Detection limits (ppb)
Vinyl Chloride	ND	1.0
1,1-Dichloroethylene	ND	0.6
Methylene chloride	ND	0.6
trans-1,2-Dichloroethylene	ND	0.7
1,1-Dichloroethane	ND	0.5
Chloroform	ND	0.6
1,1,1-Trichloroethane	ND	0.6
1,2-Dichloroethane	ND	0.6
Benzene	ND	0.3
Carbon tetrachloride	ND	1.0
1,2-Dichloropropane	ND	0.8
Trichloroethylene	ND	1.0
Bromodichloromethane	ND	0.7
2-Chloroethylvinylether	ND	0.8
cis-1,3-Dichloropropylene	ND	0.9
trans-1,3-Dichloropropylene	ND	0.9
Toluene	ND	0.3
1,1,2-Trichloroethane	ND	0.8
Chlorodibromomethane	ND	0.7
Tetrachloroethylene	ND	0.7
Chlorobenzene	ND	0.2
Ethylbenzene	ND	0.3
Bromoform	ND	0.6
1,1,2,2-Tetrachloroethane	ND	1.0
1,3-Dichlorobenzene	ND	0.4
1,4-Dichlorobenzene	ND	0.4
1,2-Dichlorobenzene	ND	0.4

ND = None detected