

PRODUCT ECOLOGICAL ASSESSMENT
REQUEST FOR LABORATORY WORK

Ref: ENVIR. ASSESS. INQ. # _____ DIVISION _____
PRODUCT: _____

LAB REQUEST NO. 3844

REQUESTER

Name: Dale Baum Phone No. _____
Request Date: _____
Project No.: 992002600 Prob. No. _____
Code No.: 7/14/77
Sample Date: _____ Date Needed: _____
Description: _____
Purpose of Tests: _____

LABORATORY

Date Received Sample: _____
Analyst: _____
Date Completed: _____
Hours Spent: _____
Y _____ B _____ P _____
Please Call Requester if Delays Are Encountered.

PHYSICAL & CHEMICAL PROPERTIES

Heat of Combustion Cal/G (BTU/Lb.)

Density

Ash

Other

WATER POLLUTION

pH

COD

BOD₅

BOD, Ultimate 20

TOC

GC

BOD₁₁

Oxygen Uptake

Dehydrogenase Activity (TTC)

Other

BIOASSAY

Specify Organism and Method:

Fat head 96 h

LEACHATE FROM LEACHING TEST

pH

COD

BOD₅

BOD, Ultimate

TOC

GC

Bioassay

Other

OTHER

Bioaccumulation

Persistence

Degradation Products

3844

FILE

SEC.

DATE

SHEET

* ALL RESULTS EXPRESSED AS mg/kg - EXCEPT PH

ANALYSIS FORM 1038-A

ENVIRONMENTAL LAB
DATA SHEET

RE: LR. NOS. 3844 AND 3849

PH

C.O.D

T.O.C.

HEX. CHROM.

T. CHROMIUM

ULTIMATE
BOD

BOD3

BOD4

BOD5

BOD7

BOD11

BOD14

BOD20

1	FC 43	LOT 253		< 180	‡												
2	FC 95	LOT 583		< 4,000	78,000				*	-	*	**	*	*		< 7,800	
3	FC 98	LOT 315		< 4,000	119,000				*	-	*	*	*	*		< 3,800	
4	FC 128	LOT 751		140,000	162,000				*	-	*	*	*	*		< 7,600	
5	FC 143	LOT 261		< 4,000	186,000 238,000				*	-	*	*	*	*		< 10,200	-
6	FC 171	LOT 1		600,000	206,000				-	*	*	*	*	28,000	36,000	53,000	
7	FC 207	LOT 2		420,000	91,000				-	72,000	129,000	160,000	300,000	340,000	320,000		
8	FC 207B	LOT 2		420,000	195,000				-	66,000	88,000	140,000	260,000	350,000	340,000		
9	FC 214-30	LOT 508		350,000 380,000	182,000				140,000	-	140,000	180,000	160,000	170,000	160,000		
10	FC 217	LOT 517		280,000	84,000				-	95,000	130,000	120,000	130,000	140,000	120,000		
11	FC 218	LOT 687	3.3	500,000	194,000				110,000	-	110,000	120,000	120,000	110,000	100,000		
12	FC 232	LOT 539	5.5	460,000	171,000				110,000	-	130,000	150,000	140,000	130,000	120,000		
13	FC 321	LOT 572	7.7	290,000	‡			‡									
14	FC 379	LOT 525		280,000	240,000				34,000	-	84,000	110,000	120,000	120,000	86,000		
15	FC 387	LOT 100		2510,000	‡			‡									
16	FC 430	LOT 24		1,500,000 1,300,000	456,000				*	-	*	*	*	*		< 39,000	
17	FC 431	LOT 8		1,100,000	338,000				378,000	-	485,000	431,000	446,000	495,000	480,000		
18	FC 504	LOT 1		2990,000	‡			‡									
19	FC 650	LOT 2		730,000	150,000				*	-	*	*	*	*		28,000	
20	FC 805	LOT 540	< 0.0	1,100,000	203,000	< 10	50,000		*	-	330,000	790,000	740,000	720,000	740,000		
21	FC 807	LOT 900		420,000	84,000				*	-	*	140,000	250,000	210,000	170,000		
22	FC 859	LOT 715		130,000	‡			‡									
23	FC 3019N			160,000	‡			‡									
24	FM 3422	LOT 716		260,000	‡			‡									

FC 77 (HOLDING)

NOTES: - SOLIDS FORMED DURING COD TEST AFTER (1) HOUR OF REFLUXING OF
SAMPLES #13, #14 AND #23.

- TOC ANALYSES WERE PERFORMED BY ARRO LABORATORIES.

* INDICATES AN INSUFFICIENT DISSOLVED OXYGEN DEPLETION
NECESSARY TO CALCULATE RELIABLE BOD VALUES.‡ INDICATES THE SAMPLE IS WATER INSOLUBLE - TESTS NOT
PERFORMED.

FC 214-30 } SAMPLES
FC 218 } FOR
FC 232 } HYDROLYSIS
FC 321 } STUDIES
FC 805
FC 807