

Superfund Reports Center

SITE: New Bedford

BREAK: 3.2

OTHER: 57873

57873



SDMS DocID 57873

ZCZC  
NC  
NC DE D9  
ISN-D9/01  
P151400Z MAR 82  
FM COGARD R AND D CENTER GROTON CT  
TO MSO PROVIDENCE RI  
INFO CCGDONE BOSTON MA  
COMDT COGARD WASHINGTON DC

CG GRNC  
BT

UNCLAS//N03913//

NEW BEDFORD PCB CONTAMINATION

A. CCGDONE 102020Z MAR 82 (NOTAL)

1. FIRST SIX SAMPLES RECEIVED 12 MARCH. THE FOUR CORE SAMPLES WERE DIVIDED INTO THREE EACH SAMPLES TAKEN FROM EACH CORE'S TOP TWO INCHES, FIVE TO SEVEN INCHES AND BOTTOM TWO INCHES. ANALYSIS COMPLETED ON 14 MARCH.

2. RANGE OF VALUES GIVEN BELOW REPRESENT VALUES OBTAINED BY LIQUID CHROMATOGRAPHY (LC) AND GAS CHROMATOGRAPHY (GC). ACTUAL CONCENTRATION VALUES DEPEND ON EFFICIENCY OF EXTRACTION. WE USED METHANOL AS EXTRACTION AGENT AND ESTIMATE 80% EFFECTIVE. ASSUMPTION WILL BE VERIFIED. IF EXTRACTION EFFICIENCY LOWER THAN ESTIMATE, PCB CONCENTRATION WILL BE HIGHER BUT IN NO CASE WILL THEY BE INCREASED BY MORE THAN 30%.

3. SITE	SAMPLE TYPE	PCB CONCENTRATION (PPM)
1A	CORE	3
1B	CORE	20-40
2	SURFACE	15-40
3	SURFACE	50-170
4A	CORE	35-55
4B	CORE	25-80

4. IN ALL BUT ONE CORE HIGHEST CONCENTRATION WAS IN THE TOP TWO INCHES. AT ALL SITES THE PCB'S WERE MIXTURES.

5. FOUR MORE SAMPLES WERE RECEIVED ON 13 MARCH. ANALYSIS OF THESE SAMPLES WILL BE PROVIDED NLT 0900 16 MARCH.

BT

NNNN

DE NC R AR TOR-03:15:15:52:20  
NNNN

R 0013

is less clear than this notice, it is due to the quality of the document being filmed

U. S. COAST GUARD POLLUTION CONTROL ACTIVITY INCIDENT 200		
Unit: MSO PROVIDENCE	Incident: P.B. ACUSHNET RIVER IP 2612	Case No.:
1. CHRONOLOGICAL LOG		
ARRIVED QS AT THE ACUSHNET RIVER ESTUARY. EPA REPS RAY THOMPSON AND CHARLES ROBERT ARRIVED QS. THE AEROVIX COMPANY WOULD NOT ALLOW ACCESS TO THEIR PROPERTY AND THE ADJACENT MUD FLATS.		
1415R CAPT. IRELAND AND LCDR EDMISTON MET WITH CITY OF NEW BEDFORD REPRESENTATIVES. MR DAVIES, FROM THE CITY PLANNING DEPT. & A REP. FROM THE DEPT. OF PUBLIC HEALTH AT NEW BEDFORD CITY HALL. THE MEETING WAS TO DISCUSS THE SITUATION IN THE ACUSHNET RIVER, AND RECEIVE RECOMMENDATIONS.		
1514R BEGAN SAMPLING NORTH OF AEROVIX'S PROPERTY. CORE SAMPLES 1A AND 1B, AND GRAB SAMPLES 2 & 3 WERE OBTAINED FROM THE COVE BEHIND COYNE LAUNDRY (ENCL 4)		
Reviewed By:	Date:	Page 3 of 4

U.S. Coast Guard Form 160 (Revised)

To be clear than this notice, it is due to the quality of the document being filmed

072201 - SC 6100 54  
 TO: SAC, PROVIDENCE  
 FROM: SAC, NEW BEDFORD  
 SUBJECT: P.B. ACUSHNET RIVER IP 2612

XERO25

18 10 15 15 15

072201-003 SC 6100 54  
 TO: SAC, PROVIDENCE  
 FROM: SAC, NEW BEDFORD  
 SUBJECT: P.B. ACUSHNET RIVER IP 2612

XERO 047

1469

R 0014