

FILE FOLDER

DESCRIPTION ON TAB:

6241/1 87 HW

Determination

Outside/inside of actual folder did not contain hand written information

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6240 HYGIENE AND SANITATION

~~XXXXXXXXXX~~
JUL 01 1985

(PERMANENT) SECNAVINST 5212.5B
PART II, CHAP. 6, PAR 6240(1) 2 YRS

HAZARDOUS WASTE IDENTIFICATION SUMMARY

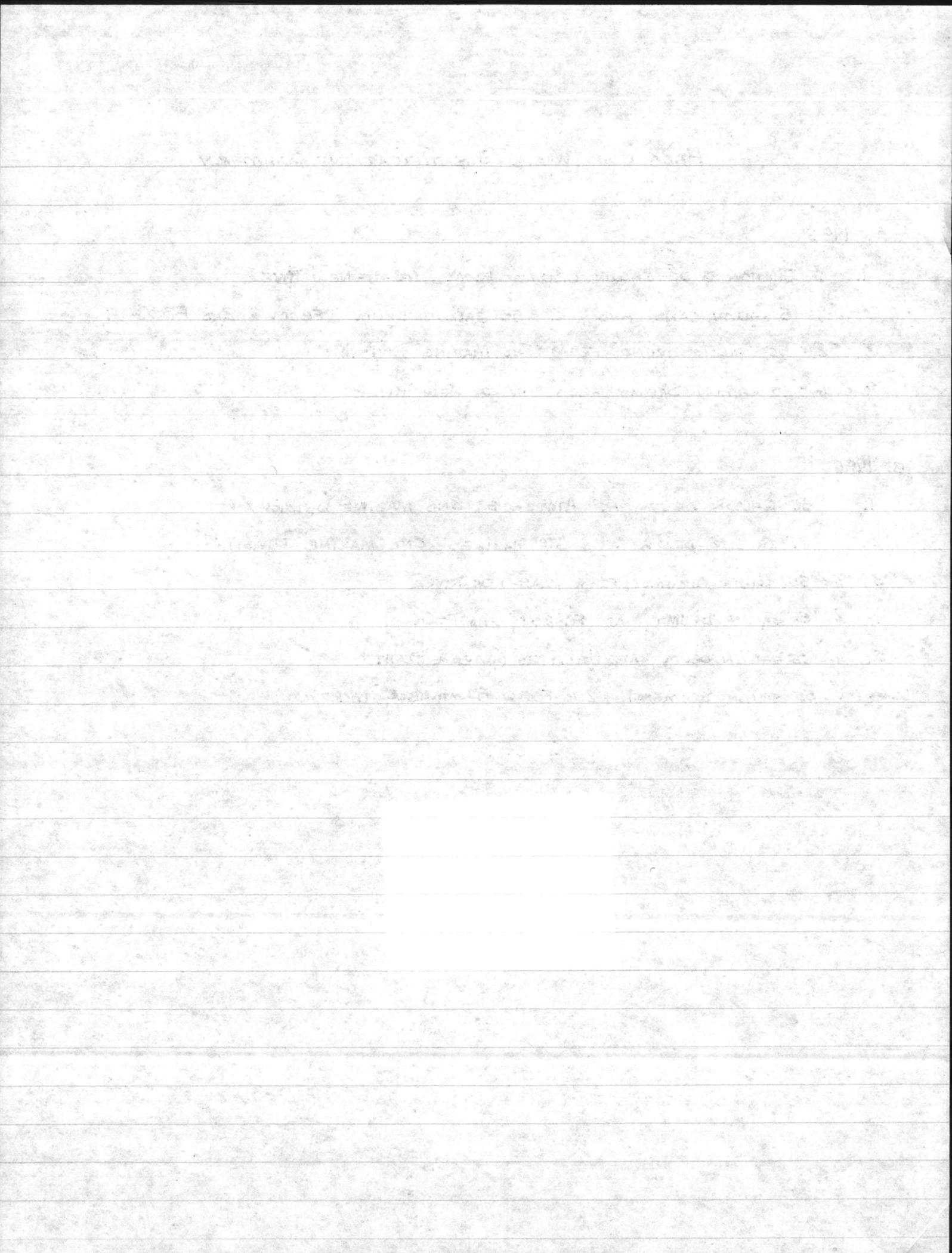
A. 1985

1. 3 UNKNOWN 55-GALLON DRUMS FROM MCAS-NEW RIVER
2. 7 - 5 GALLON CANS AND 2 - 55 GALLON DRUMS FROM 2ND FSSG.
3. 2 - 55 GALLON DRUMS FROM 2ND MARINE DIVISION
4. 24 - 55 GALLON DRUMS FROM MCAS-NEW RIVER

B. 1986

1. 1 55-GALLON DRUM AT AMTRAC, 2ND MARINE DIVISION
2. 1 55 GALLON DRUM AT 6TH MARINES, 2ND MARINE DIVISION
3. 8 55 GALLON DRUMS FROM MCAS-NEW RIVER
4. 2 55 GALLON DRUMS AT FC-251, 2ND FSSG
5. 1 55 GALLON DRUM AT UTILITIES (STEAM PLANT)
6. 1 55 GALLON DRUM AT 2ND FSSG FLAMMABLE LOCKER

COMPLETE
FOR
87



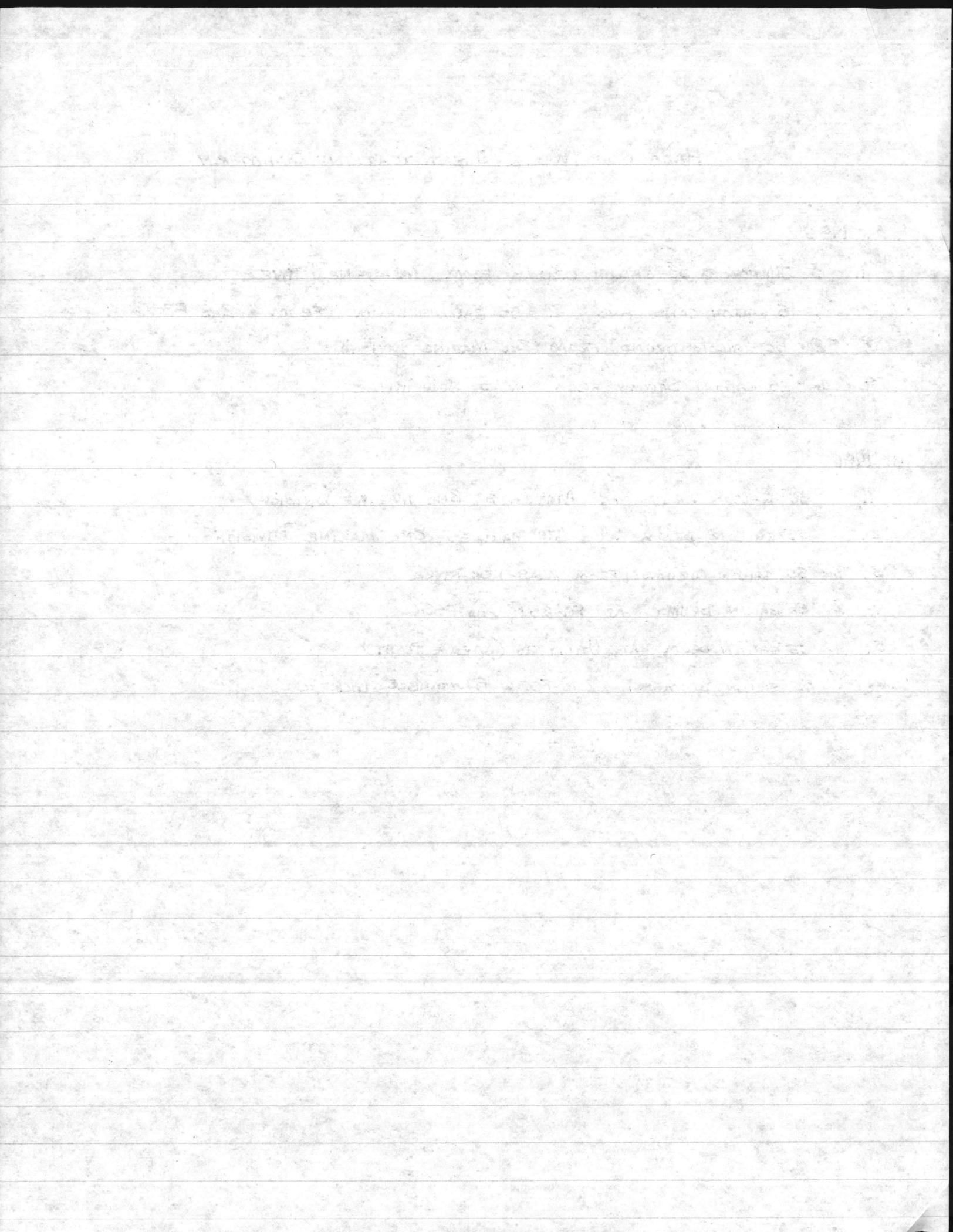
HAZARDOUS WASTE IDENTIFICATION SUMMARY

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JTC REPORT # 539

TABLE # 1

TOX
CORROSIVITY
FLASHPOINT
PCB

} OF 13 OF MCAS-NR SAMPLES
(* 87-01 - 87-13)

TABLE # 2

TOX
CORROSIVITY
FLASH POINT
PCB

} OF 5 OF MCAS-NR SAMPLES
(* 87-14 - 87-18)

TABLE # 3

TOX
CORROSIVITY
FLASH POINT
PCB

} OF STEAM'S UNKNOWN BARREL

TABLE # 4

METALS OF 87-01-87-13

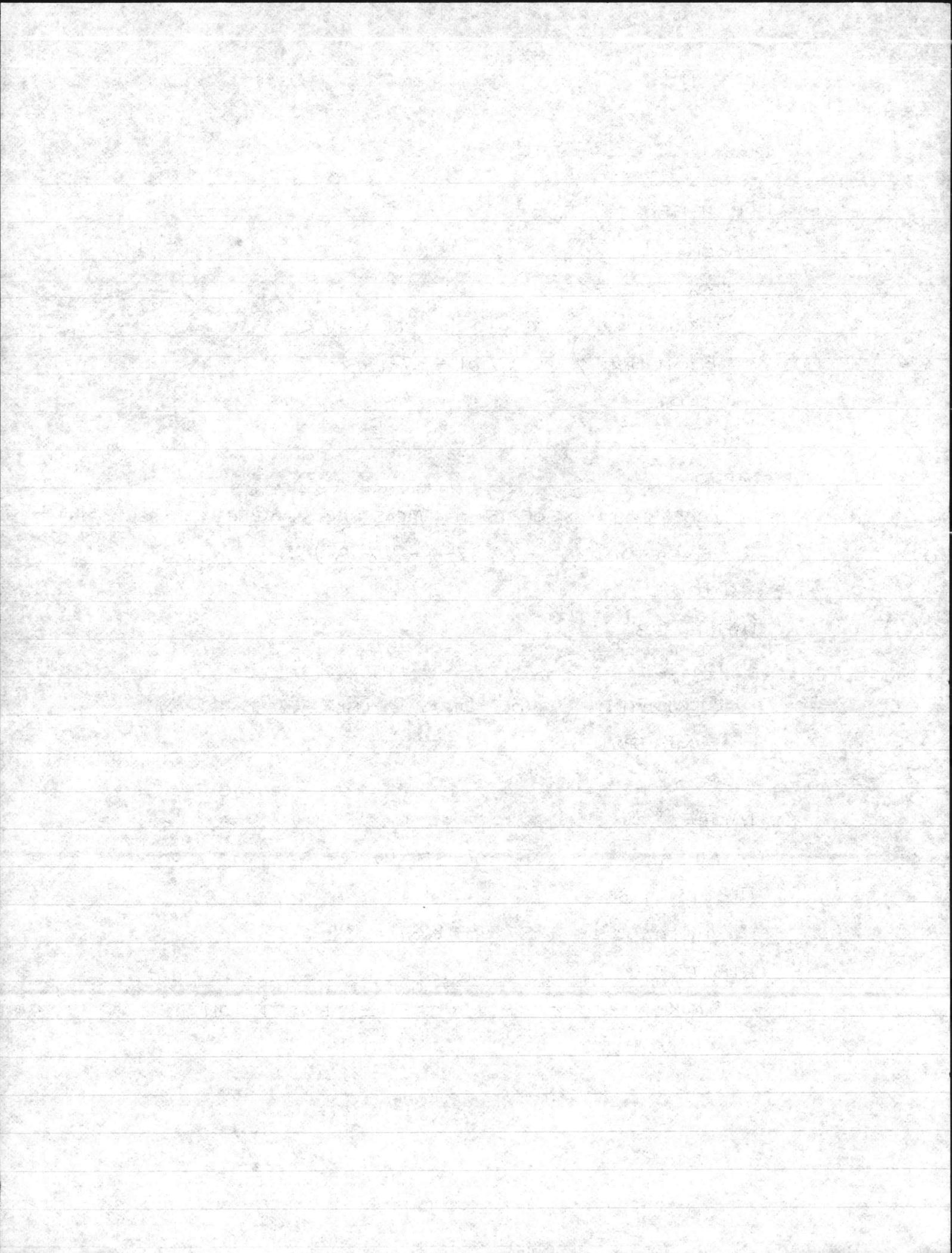
TABLE # 5

METALS OF 87-14-87-18

TABLE # 6

TOX
FLASHPOINT

} OF STEAM'S WASTE OIL



JTC REPORT # 559

TABLE #1 CONTENTS:

① FLASH POINT
TOX
CORROSIVITY
PCB

} OF ZND LSEB SAMPLE (#87-30)

② FLASH POINT } OF BLDG 45 OIL (#87-31 → 87-34)
TOX

TABLE #2 CONTENTS

% WATER
% SEDIMENT
SP. GRAVITY
VISCOSITY
BTU

} OF BLDG 45 OIL (#87-31 → 87-34)

THE UNIVERSITY OF CHICAGO

JTC Environmental Consultants, Inc.

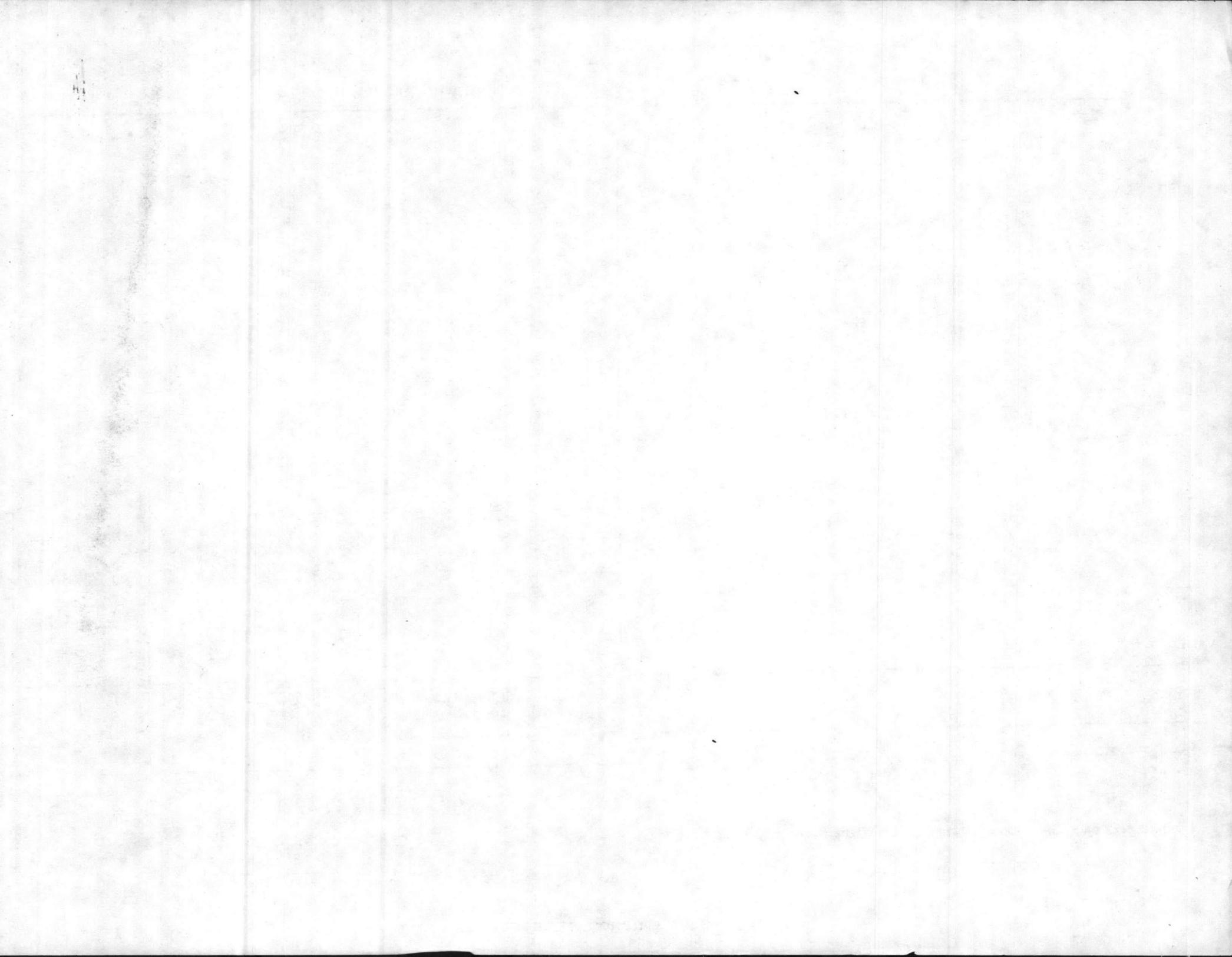
Location: Camp Lejeune Date of Receipt: 2-26-87 Turnaround: routine
 Date: 4-22-87 Report No. 539 to Naval Facilities Engineering Command, Norfolk, Virginia
 JTC Data Report No. 87-132 Table 3

NAVY SAMPLE ID	JTC SAMPLE ID	ANALYSIS PARAMETER							
		TOX ppm	Corrosivity pH	Flashpoint [†] °C	PCB ug/g				
87-20 top layer	12-4453	100	*	40	<5				
87-21 bottom layer	12-4453	<500	*	35	**				

* unable to do analysis due to sample matrix

† level of confidence ± 5°C

** insufficient sample volume to do analysis



LIST OF PENDING HW/HM PROJECTS

- ✓ 1. SAMPLING THE 18 BARRELS + AT MCAS-NR
2. SAMPLING THE 22 BARRELS AT 2ND SUPPLY BATT, 2ND FSSG
3. SOLVENT FILTERS AT DRY CLEANER - RESPONSE ONE WHETHER WITH NEW BAKER THEY CAN GO IN LANDFILL
4. WORK WITH 2ND MED LOG BATT, 2ND FSSG ~~WHEN~~ ON THEIR HM/HW
5. PREPARE WRITTEN RESPONSE ON FLOOR FINISH ~~OF~~ FOR TECH + RESEARCH
6. DETERMINE IF DENTAL CLINIC SUMPS ARE IN COMPLIANCE WITH ~~THE~~ STATE REGULATIONS
7. DETERMINE DISPOSAL PROCEDURE FOR BERYLLIUM FILTERS FOR DENTAL CLINIC
8. ASSIST LT GRAHAM AT NAVAL HOSPITAL ON THEIR HM/HW
9. PREPARE RESPONSE TO HIGH SCHOOL TO TURN THEIR OLD CHEMICALS INTO DRMO FOR DISPOSAL BY A LAB PACK IN A HW LANDFILL.
- ✓ 10. RESUBMIT ANALYSIS OF 2 BARRELS AT FC-251 FOR DISPOSAL.
11. RESPOND TO SAFETY KLEEN'S AUTHORIZATION REQUEST.

List of funding HWYHM projects

1. Sampling the 18 barracks at MCAS-YS

2. Sampling the 22 barracks at the Super Det, and FSC

3. Solvent filters at Det Greiner - response on whether with new

barrel they can go in landfill

4. Work with the MED for SWM and FSC work on their HWYHM

5. Prepare written response on flood filter for Tech Research

6. Determine if Dental Clinic Camps are in compliance with State

regulations

7. Determine disposal procedures for Berkey filters for Dental

clinic

8. Assist in cleanup at Naval Hospital on their HWYHM

9. Prepare response to high school to turn their old chemicals into DRMO

for disposal of a lab rack in a HW landfill

10. Request analysis of 2 barrels at Ft-RSI for disposal

11. Respond to safety meeting - Ammunition request

12. SET A NOTEBOOK APPROVED DISPOSAL PROCEDURES FOR ~~FOR~~ THE ENVIRONMENTAL
BRANCH'S USE.

13. WASTE OIL SAMPLING

14.

12. GET A NOTEBOOK APPROVED BY THE BOARD FOR THE ENVIRONMENTAL

BOARD'S USE.

13. WASTE OIL
Collection

Memorandum

DATE: 24 December 1986

FROM: Director, Utilities Branch

TO: Director, Natural Resources, Environmental Affairs Division

SUBJ: DISPOSAL OF SOLVENT, OIL, WASTE MIXTURES

Ref: (a) BO 6240.5

1. It is required that samples be taken and tested from four 55 gal. drums which contain an unknown mixture of oil, solvent and other possible wastes. The drums are located near the Central Steam Plant (Bldg. 1700).
2. Results of tests will provide needed information to allow proper labeling and disposal as per the reference.

G. S. Johnson, Jr.
G. S. JOHNSON, JR.

THIS IS THE 7TH TANK

MEMORANDUM

14

[Faint handwritten signature]



Memorandum

Perry DVS E. BTZ for action

DATE: 24 December 1986

FROM: Director, Utilities Branch

TO: Director, Natural Resources, Environmental Affairs Division

SUBJ: DISPOSAL OF SOLVENT, OIL, WASTE MIXTURES

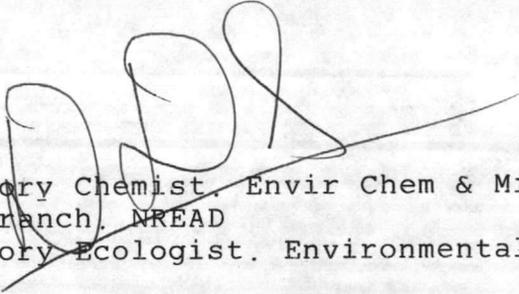
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MEMORANDUM
14

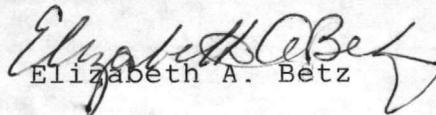
6241/1
NREAD(L)


From: Supervisory Chemist, Envir Chem & Micro Section. Environ-
mental Branch. NREAD
To: Supervisory Ecologist. Environmental Branch. NREAD

Subj: Disposal of Barrels at Amtracs

Encl: (1) JTC Environmental Consultants Report # 87-259
dated 9 July 1987

1. On 28 April 1987, the eleven barrels at Amtracs were sampled to determine if they were really F001 waste. The barrels had been found around and in A-3, when the building was cleaned out before being taken down. The maintenance officer had marked them F001 waste the day before EPA inspected Amtracs. EPA saw them during their inspection. Amtracs was not supposed to have any halogenated solvents so the F001 designation is in suspect.
2. Enclosure (1) shows the analysis of the eleven barrels for Hazardous waste characteristics. The sample numbers were placed on the barrels at the time of sampling. Of the eleven barrels, only three show any hazardous waste characteristics so far. Sample numbers 87-40 and 87-43 had flash points around 50°C (112°F) and looked like hydraulic fluid. Sample number 87-42 had a flash point of 30°C (86°F) and was clear and had a solvent odor. These three barrels are D001 wastes and can be turned into DRMO. The other eight barrels need to have another sample pulled for TOX and reactivity analysis. The laboratory ran out of sample before these could be run. At this time, the remaining eight drums need their hazardous waste labels changed, they are not D001 wastes and it is unknown as to what, if any, hazardous waste designation is needed on these barrels.


Elizabeth A. Betz

