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6280/10 LFL/6-31 **18** DEG 1835

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From: Commandant of the Marine Corps (LFL)

Subj: REGISTRATION OF UNDERGROUND STORAGE TANKS FOR PETROLEUM PRODUCTS AND HAZARDOUS SUBSTANCES (HS)

DEPARTMENT OF THE NAVY HEADQUARTERS UNITED STATES MARINE CORPS WASHINGTON, D.C. 20380

Ref: (a) CMC ltr 6280/6 over LFL/2-39 of 17 July 1985

Encl: (1) Extract (Title I) from Resource Conservation and Recovery Act as amended by the Hazardous Solid Waste Amendments of 1984

(2) Timing of Federal EPA Regulation Requirements for Underground Storage Tanks

(3) Federal Register, November 8, 1985, pages 46601-46619

(4) Recommended Guidelines for New Tank Installations

1. This letter is to advise you of new statutory requirements concerning underground storage of oil and hazardous materials.

2. The Hazardous and Solid Waste Amendments of 1984 to the Resource Conservation and Recovery Act (RCRA) (previously discussed in the reference) established a new national program to protect ground water supplies from pollution caused by leaking underground storage tanks. Enclosure (1) contains the requirement with annotations keyed to three regulatory areas. Enclosure (2) is a time phased schematic diagram of the regulations.

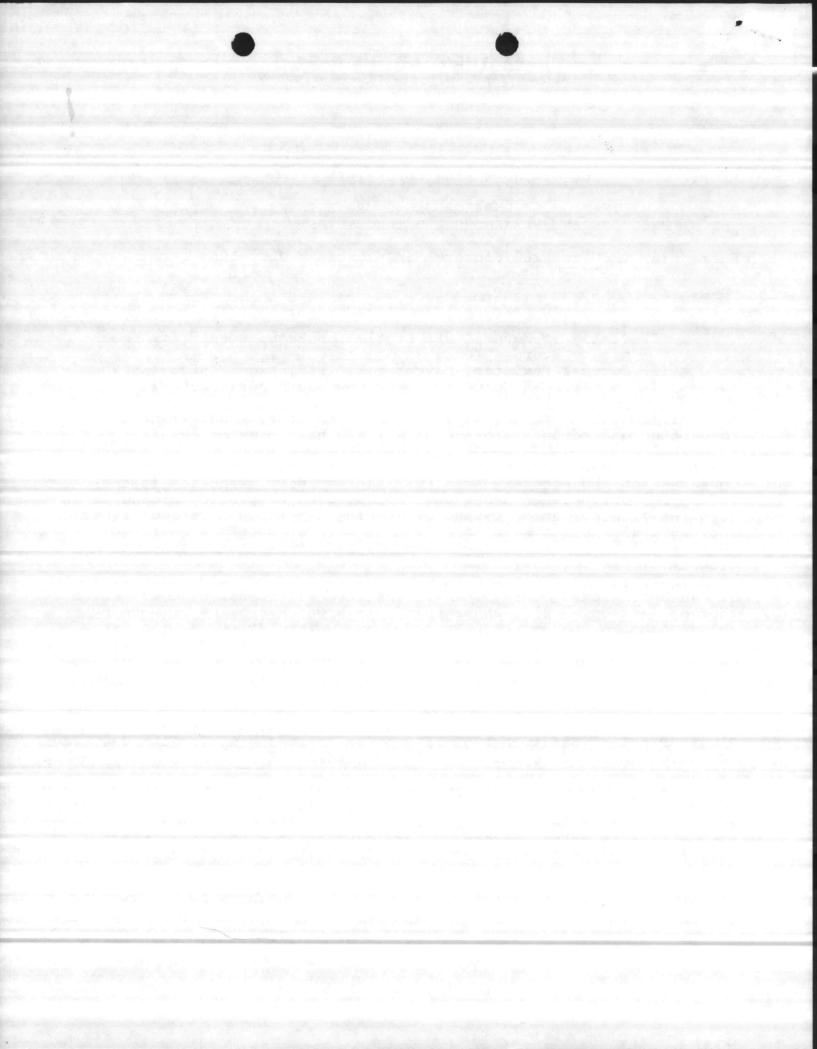
3. An underground storage tank is defined as a tank, or combination thereof, and connecting underground pipes which are 10% or more by volume beneath the ground. Excluded are a farm or residential tank of less than 1100 gallons used for storing motor fuel for non-commercial use and tanks for storing heating oil to be consumed on the premises where stored. Septic tanks, surface impoundments, pits, ponds, lagoons, storm/wastewater collection systems, flow through process tanks, storage tanks in an underground area above the floor and pipelines regulated under the Natural Gas Pipeline Safety Act of 1960 or the Hazardous Liquid Pipeline Safety Act of 1979 or an intra-state pipeline facility regulated under State laws are also excluded.

4. It should be noted, the amendments stress Federal activities compliance with all Federal, state and local requirements applicable to underground storage tanks (as defined) in the same manner and to the same extent as other persons who are subject to such requirements, including payment of reasonable service charges (e.g. tank registration fees).

5. The three basic requirements set out by the amendments are:

a. Tank Notification. The Environmental Protection Agency (EPA) has developed a tank notification format which will be used unless

For copy,





which will be used unless a state develops its own form acceptable to the EPA . Activities must complete the forms and send them to the appropriate state agency by 8 May 1986 or earlier if required by the state. Enclosure (3) provides the EPA format. For copies of a state form, contact the cognizant Engineering Field Division (EFD) of the Naval Facilities Engineering Command or the State agency listed in enclosure (3). Activities that have already submitted tank notification forms to comply with earlier state requirements need not resubmit forms unless new tanks have been found since prior reporting. We suggest a short letter be sent to the state referring to the earlier submission and listing a POC.

b. Leak prevention, detection and correction. EPA is required to promulgate regulations concerning systems and record keeping requirements for leak detection, and product inventory control as well as responses to releases. The regulations become effective for petroleum storage tanks on 8 May 1987 and for hazardous substance storage tanks on 8 November 1988.

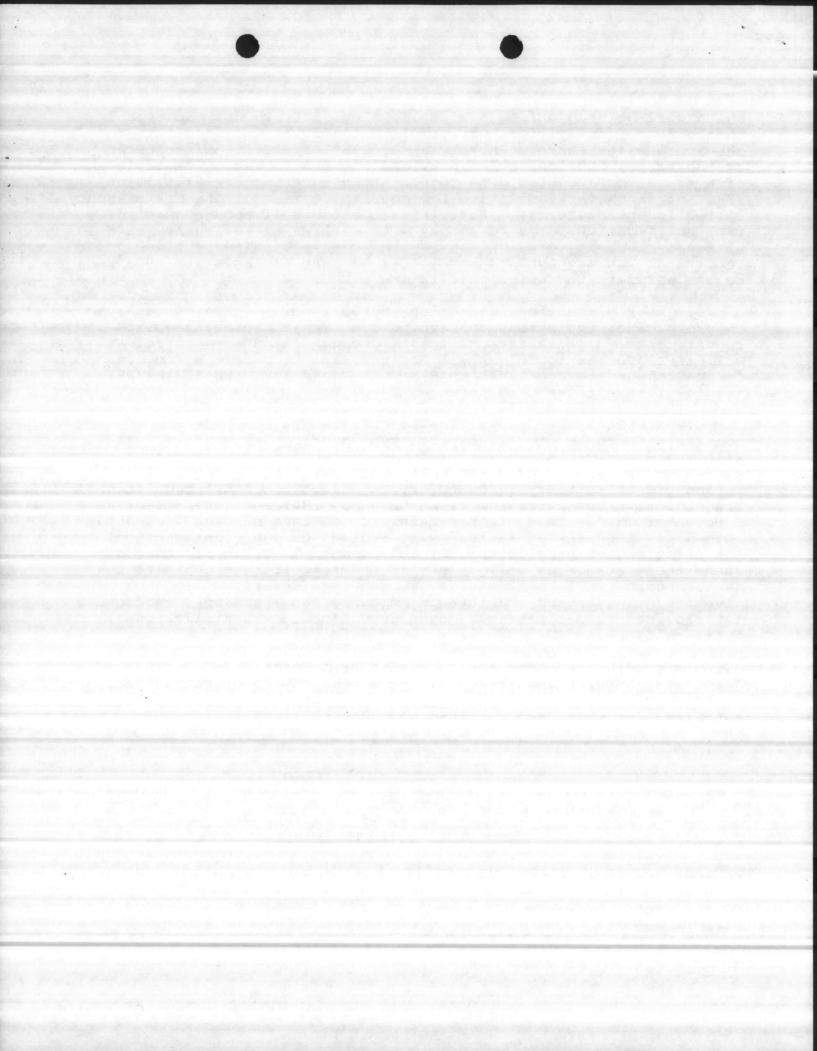
c. New Tank Standards. The Congress wants new underground tank construction to be of a leak proof type as soon as possible, while allowing EPA time to study tank construction and issue appropriate regulations. Accordingly, specific new installation requirements became effective 8 May 1985 and are in effect until EPA regulations are effective for petroleum tanks on 8 May 1987 and for HS tanks on 8 November 1987. These requirements are defined on page 4 of enclosure (1). The EPA regulations will include design, construction, installation, release detection, and product liability standards. Since these standards will be strict and retrofitting tanks to the new standards will be expensive, strong consideration should be given to going beyond the interim installation standards. Enclosure (4) provides guidelines to be considered for tank installations during this period.

6. Of immediate concern and to assist us in developing Marine Corps wide funding requirements, we request copies of completed forms be sent to the Naval Energy and Environmental Support Activity, Port Hueneme, CA 93043 and the cognizant EFD.

RANDE

ROBERT F. WEMHEUER By direction

Distribution: COMMARCORBASESPAC CG MCDEC Quantico CG MCRD/ERR Parris Island CG MCB Camp Pendleton CG MCB Camp Butler CG 4th MARDIV CG MCRD/WRR San Diego CG 4th MAW



## SYNOPSIS OF EPA REGULATIONS OF USED OIL

# 29 NOVEMBER 1985

Draft Regulations: Used Oil is Hazardous Waste

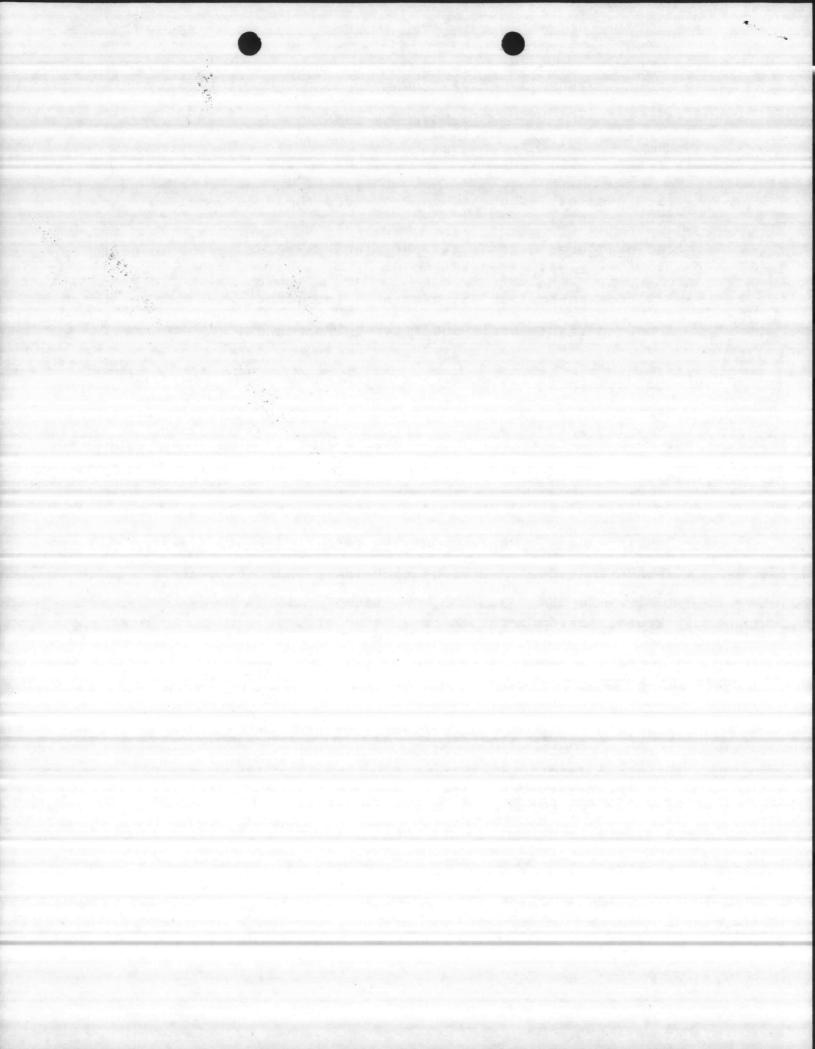
- List used oil as hazardous waste due to toxic levels of lead and solvents.
- Defines "used oil" as all petroleum-based or synthetic oils originally used as a lubricant or coolant.
- Excludes re-refined oil used as a lubricant.
- Sets reportable spill quantity at 100 pounds.

Draft Regulations: Recycled Used Oil Standards

- Defines "recycled oil" as burned for energy recovery or re-refined/reprocessed.
- Applies to MCB as generator, transporter, and storer of used oil.
- Requires same tracking and record-keeping as other HW.
- Requires oil to be sold only to permitted facilities.
- Sets standards for storage containers and tanks, and recycling facilities.
- Sets standards for burners of used oil.

FINAL Regulations: Burning Used Oil

- Prohibits burning in nonindustrial boilers of both "HW fuel" and of "used oil" that does not meet standards for hazardous contaminants and flash point.
- Establishes a specification for used oil fuel (i.e., used oil not mixed with hazardous waste) that is <u>exempt</u> from all regulations and may be burned in MCB boilers.
- Requires tracking of marketing and burning activities (by DRMO), including notice to EPA (done), record-keeping and manifesting.



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CMC/CODEXLFL/CCGDFIVE FOR CODE MEP

SUBJ: OIL SPILL REPORT SYMBOL MC 6280-1

1. DATE: 9 JUNE 86 TIME: 1835 HOURS

2. SOURCE: CH-46 HELICOPTER, HMH 464, MAG 29

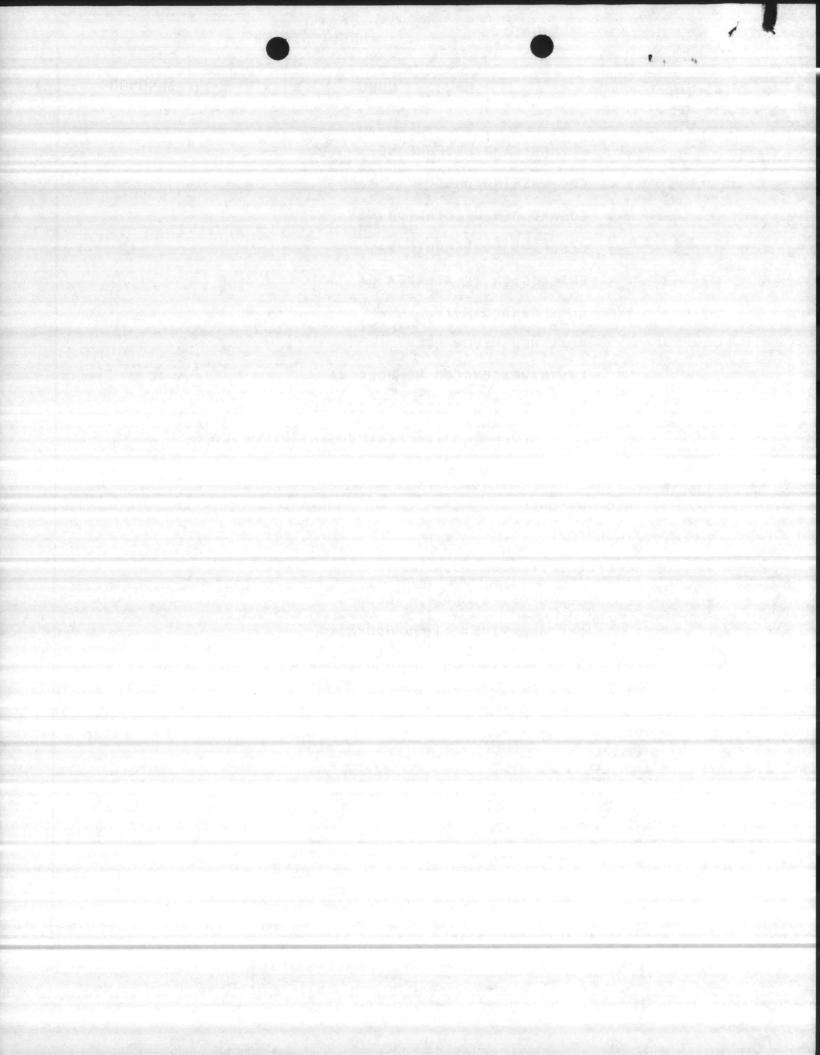
3. LOCATION: MAT L. MCAS NEW RIVER

4. AMOUNT: 30 GALLONS

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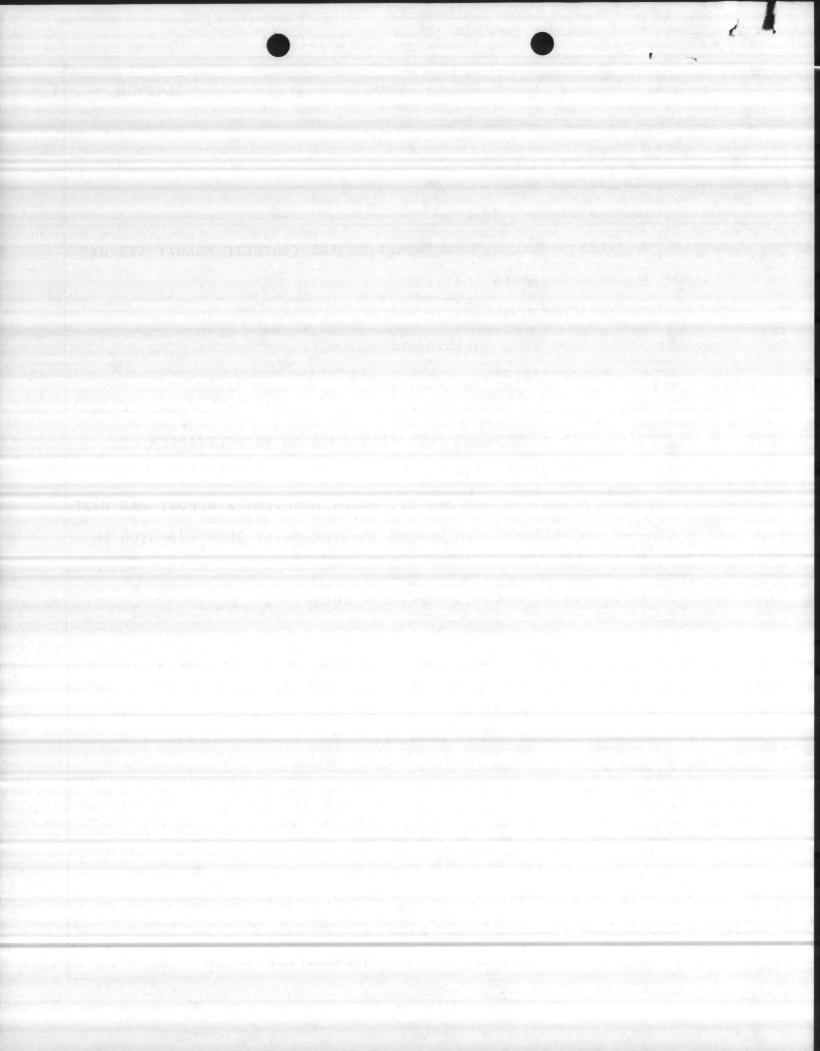
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DATE: 9 June 86 TIME: 1835 HOURS

SOURCE: CH46 HELICOPTER, HMH464, MAG 29

LOCATION: MAT 6, MEAS, NEW RIVER AMOUNT: 30 GAL. TYPE: JP-5

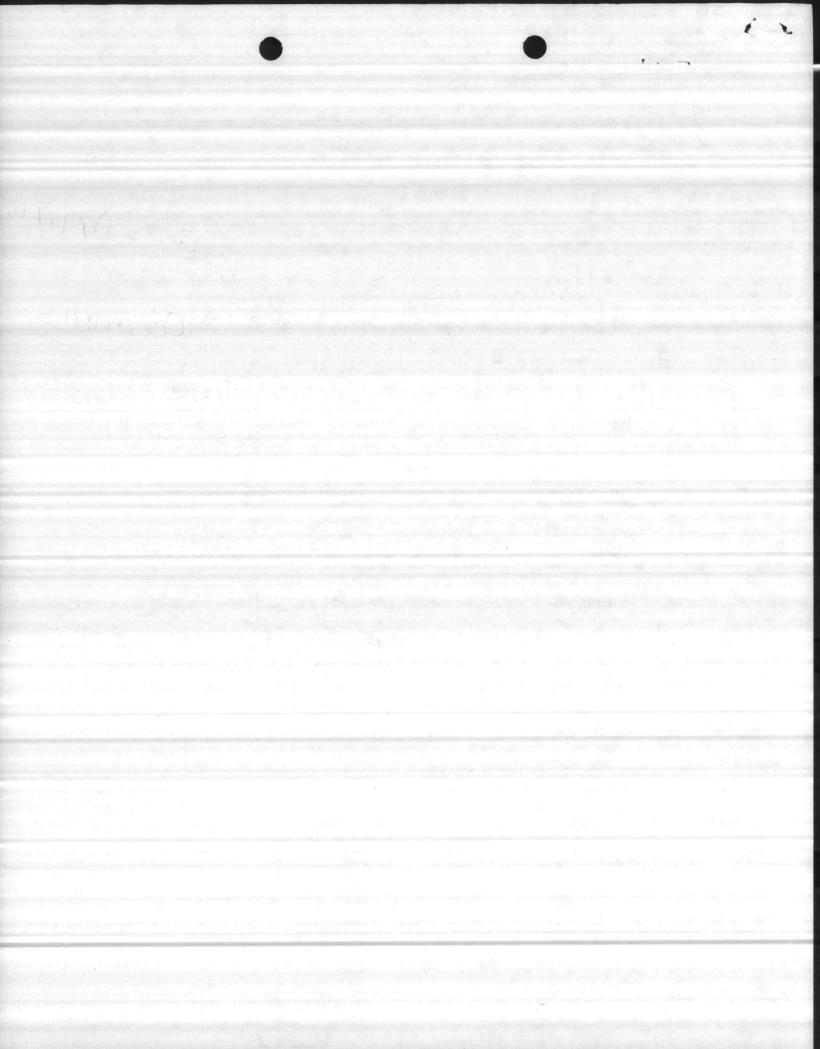
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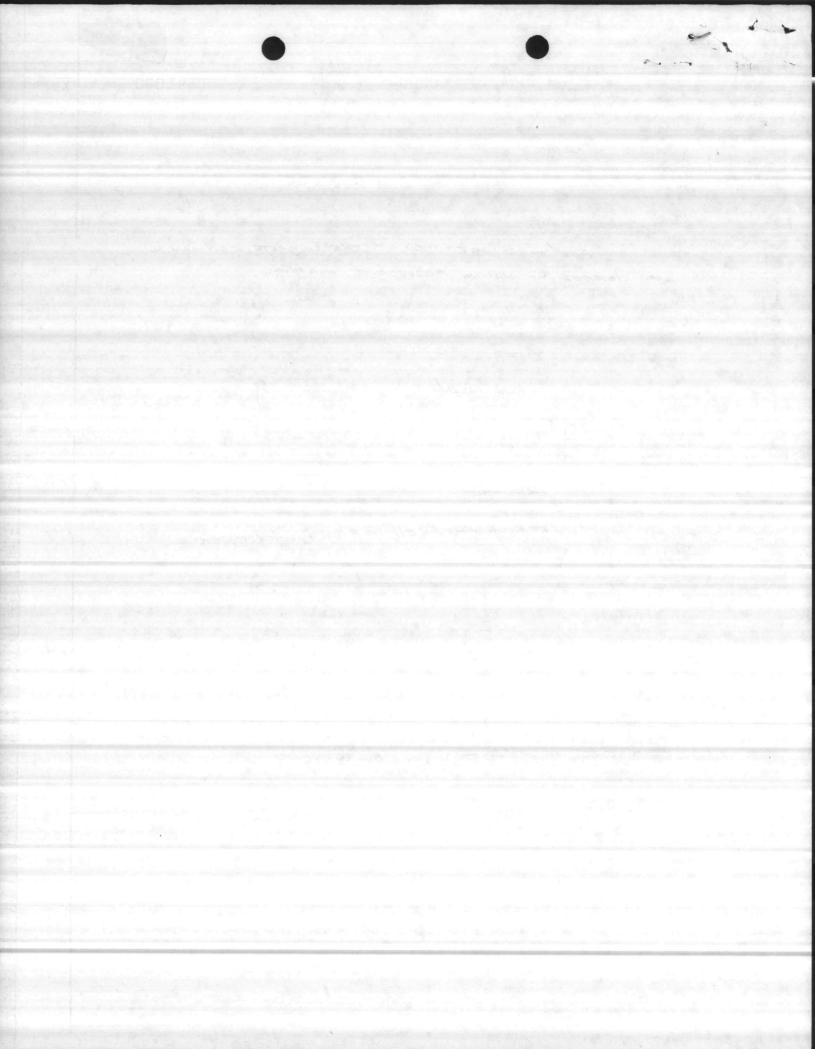
ASSISTANCE REQUIRED: None

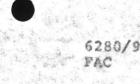
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12 MAR 1986

Assistant Chie Lejeune Base Maintena

JP-5 PIPELINE

Ref: (a) CG, MCB 1

Encl: (1) Site Map

E Corps Base, Camp

6, NALCOMIS Repairables

Management Module Project Drawing, Sheet 2 of 14. (2) Scope of Work, Fuel Contamination Study

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1. Request your action to initiate a contract study and subsequent recovery well as described herein. The initial study is estimated to cost less than \$10K.

2. As described in the reference, monitoring and fuel recovery efforts must be pursued to locate and remove the underground fuel spill. The reference also requested funding IAO \$60% for this work. HQ, NAVFAC has indicated this funding will be provided.

3. Enclosures (1) and (2) provide information on the scope of monitoring efforts. Upon the contractor's recommendation, and as approved by the NC Division of Environmental Management, a recovery well will also be constructed. Specifications for the recovery well are being developed and will be forwarded separately.

 Qualified contractors are listed below, based on successful completion of similar work at Camp Lejeune:

ATEC Assolates, Inc. Attn: Mr. Jack Woodburn 6814 Davis Circle Raleigh, NC 27612 919-782-2832

Specialized Marine Inc (Sea-Ton) Attn: Mr. Burt Lea P. O. Box 813 Wrightsville Beach, NC 919-256-5780



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12 MAR 1986

Assistant Chief of Staff, Facilities, Marine Corps Base, Camp Lejeune Base Maintenance Officer

6280/9 FAC

JP-5 PIPELINE SPILL AT MCAS, NEW RIVER

Ref: (a) CG, MCB ltr 6280/9 dtd 16 Jan 86

Encl:

 (1) Site Map Taken From Contract No. 85-6386, NALCOMIS Repairables Nanagement Module Project Drawing, Sheet 2 of 14.
(2) Scope of Work, Fuel Contamination Study

1. Request your action to initiate a contract study and subsequent recovery well as described herein. The initial study is estimated to cost less than \$10K.

2. As described in the reference, monitoring and fuel recovery efforts must be pursued to locate and remove the underground fuel spill. The reference also requested funding IAO \$60% for this work. HQ, NAVFAC has indicated this funding will be provided.

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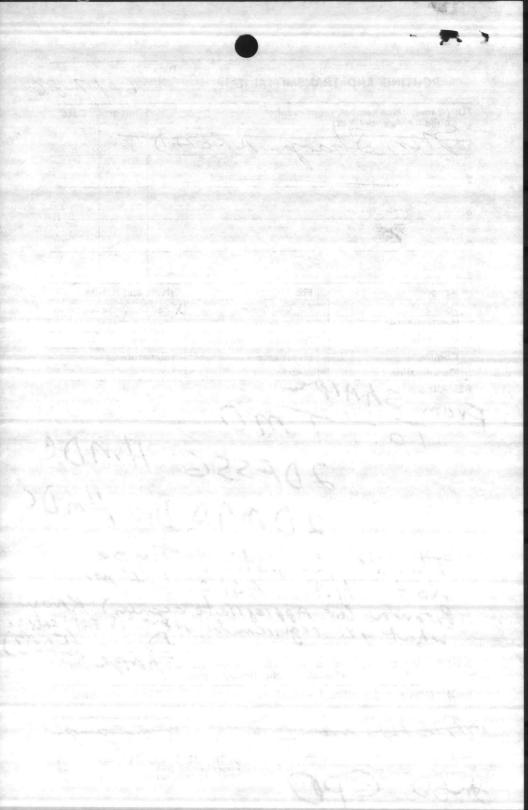
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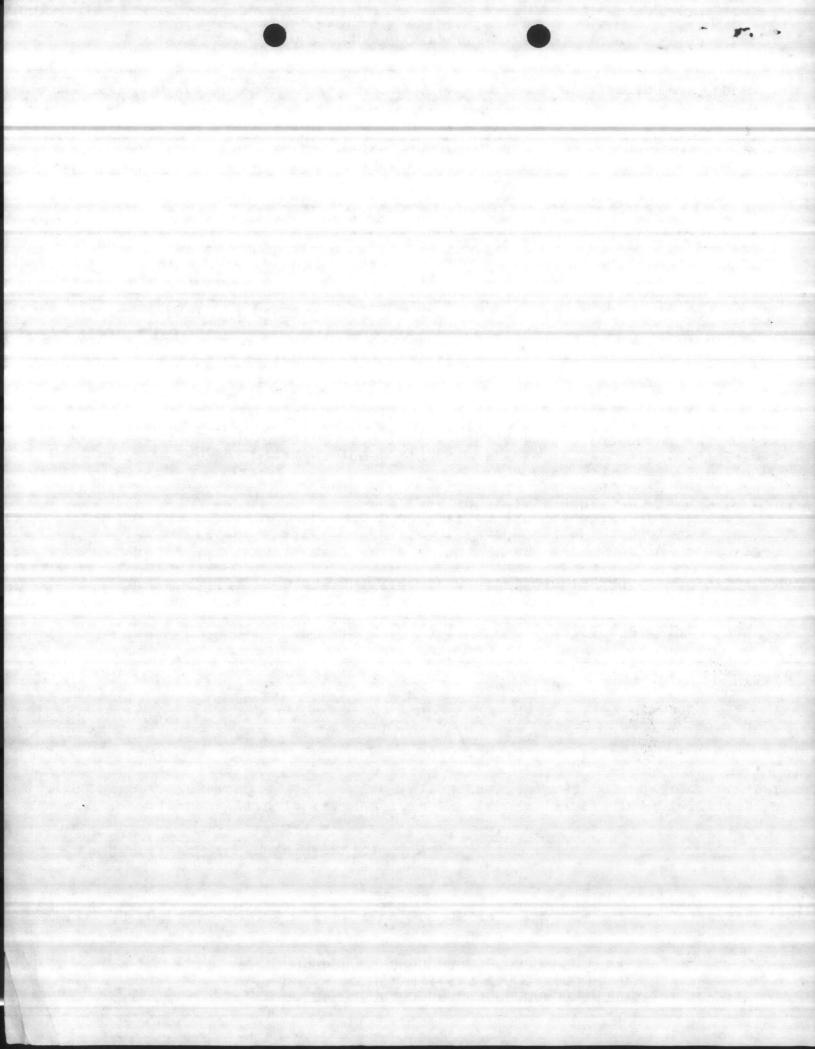


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051935Z JUN 86 CMC WASHINGTON



Industrial Marine Service Attn: Mr. Eric Vredenburg 1301 Marsh Street P.O. Box 1779 Norfolk, VA 23501-1779 804-543-5718

5. Point of contact for this office is Mr. Bob Alexander, MCB Environmental Engineer, extension 3034/3035.

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R. A. TIEBOUT

Call of Haller and

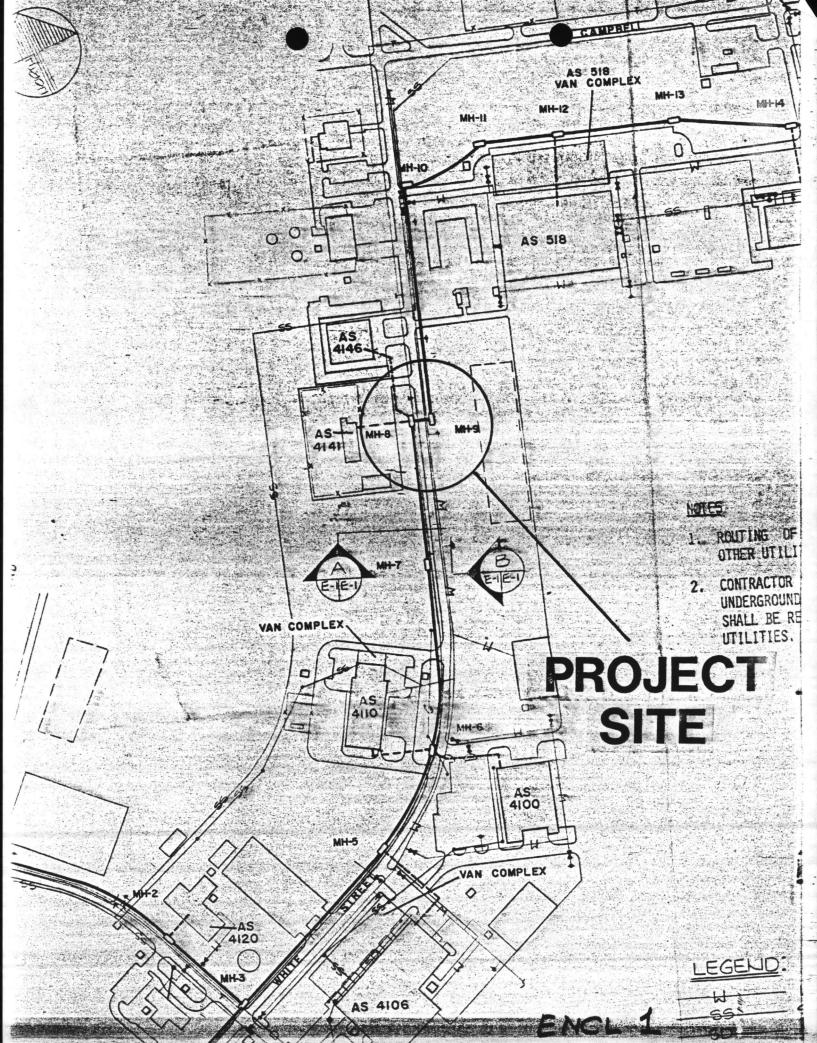
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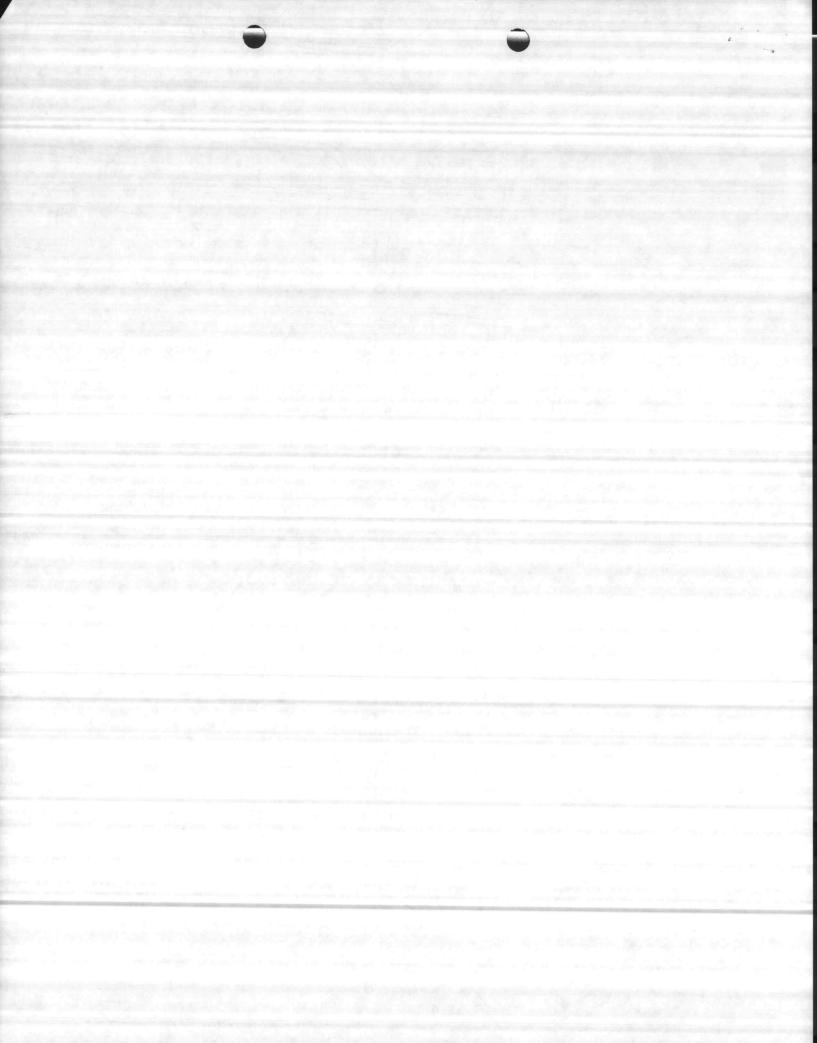
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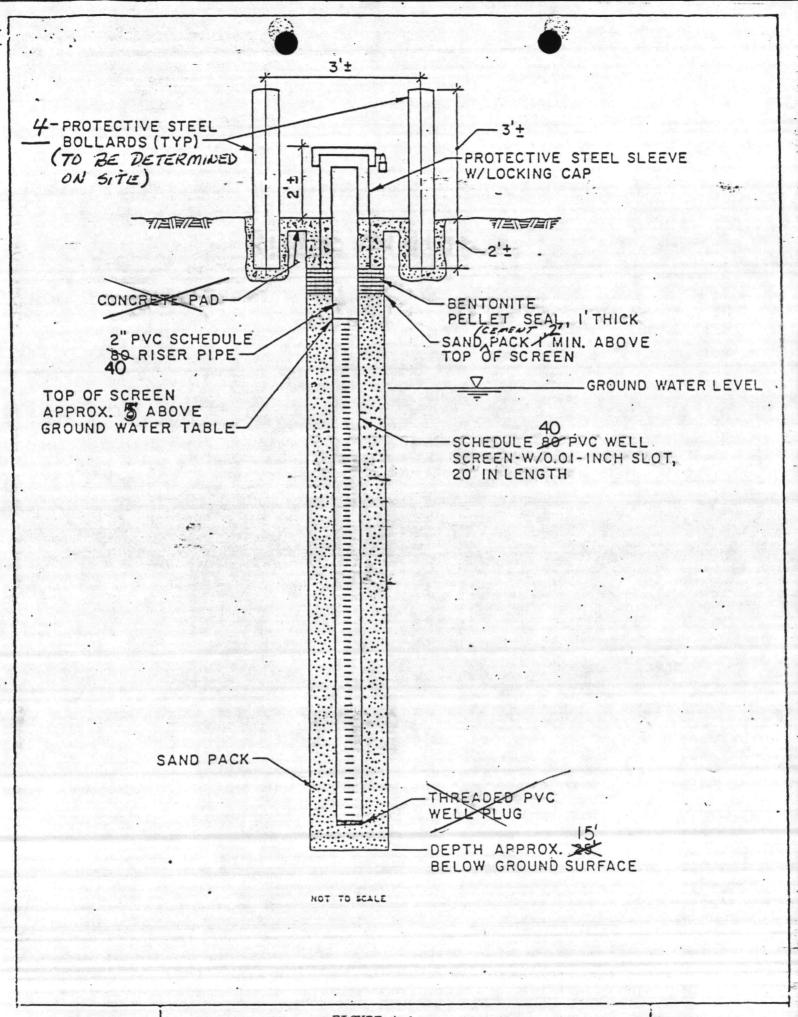
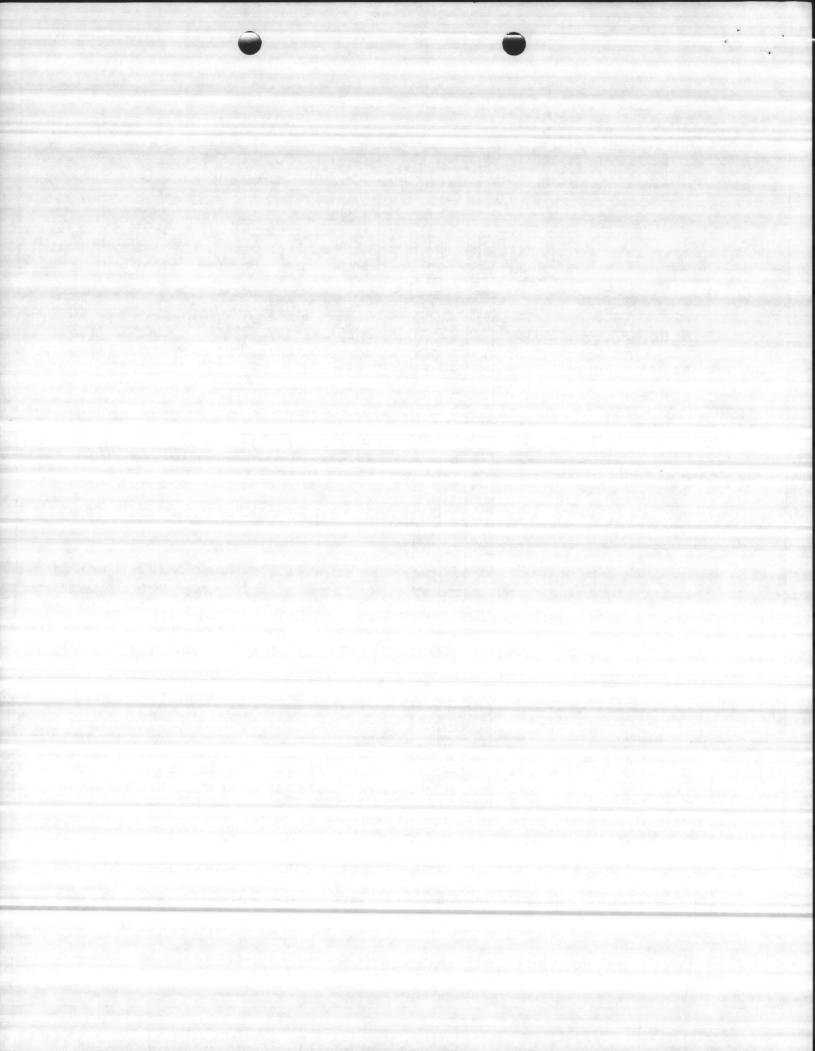


FIGURE A-1 MONITORING WELL CONSTRUCTION



# FUEL CONTAMINATION STUDY

#### SCOPE OF WORK:

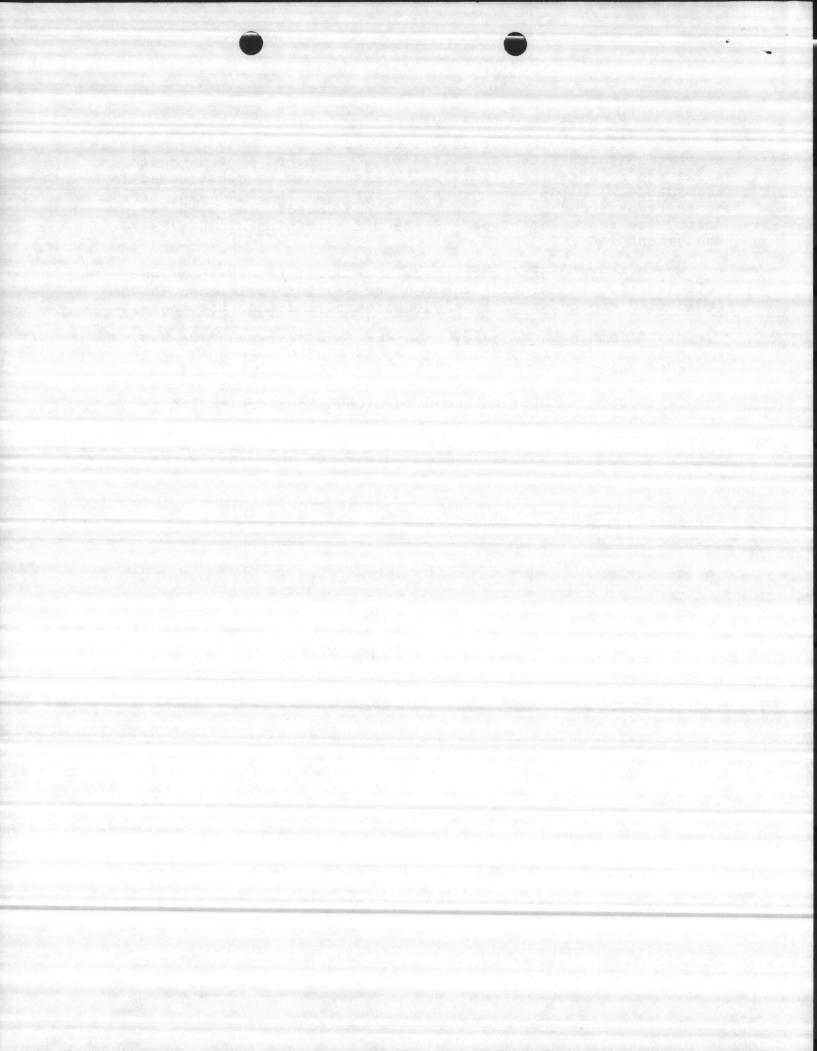
) #10 2713

a. Delineate the horizontal extent of the fuel contamination at the indicated site by constructing a minimum of ten monitoring wells and no more than fifteen. Wells are to be constructed in accordance with the attached specification, and locations are to be as recommended by the contractor and coordinated with Marine Corps Base representatives and the N.C. Division of Environmental Management (NCDEM).

b. Measure ground water levels and fuel thickness at each well location and provide a map of no smaller scale than 1"=200' indicating ground water levels, contours, and fuel thickness.

c. Recommend a recovery strategy to effectively remove accumulated fuel and/or control exposure of underground utility cable to fuel.

d. Obtain permits for construction of monitoring and recovery wells from NCDEM.



## SPECIFICATION FOR

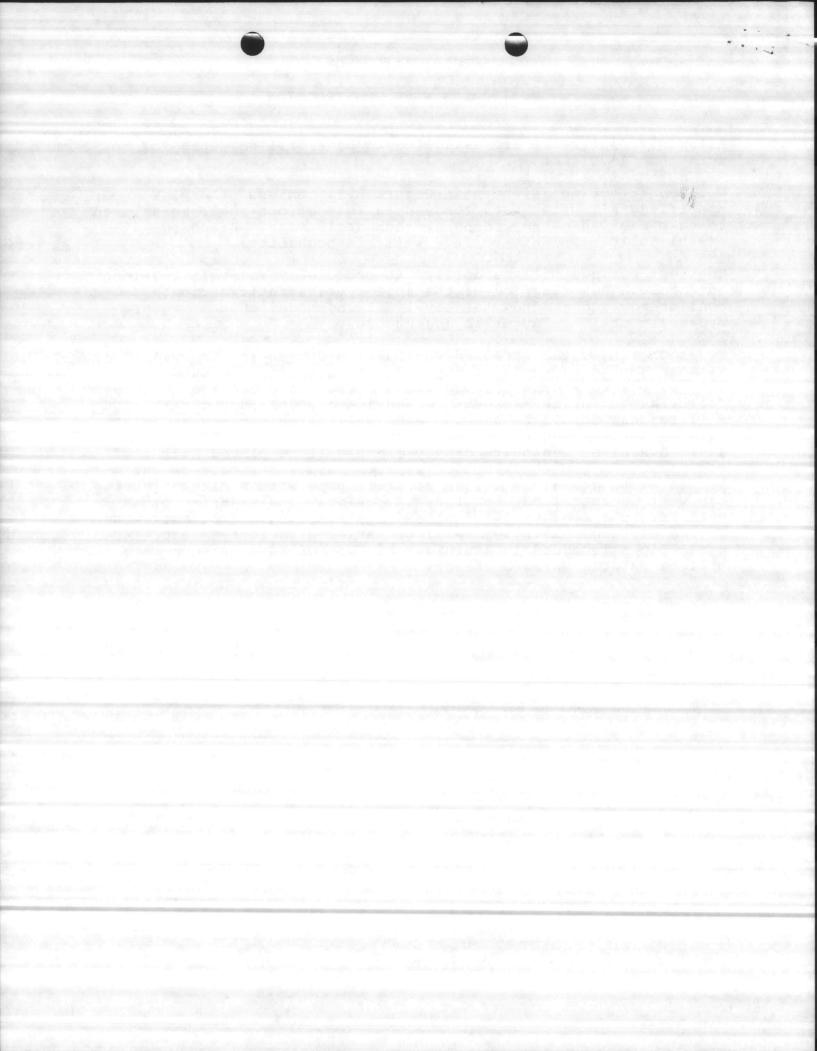
MONITORING WELL CONSTRUCTION

All monitoring wells are estimated to have drilled depths of no more than 15.0 feet.

Well construction is shown in Figure A-1. Unless otherwise specified, all water used/removed in this effort shall be allowed to seep back into the ground at each drill site. Discharge of visible oily film into surface water is prohibited.

The test borings will be drilled to produce a minimum 5 1/2-inch bore hole. A boring log of the soil type, stratification, consistency and groundwater level will be made. Use of rotary hydraulic drill or auger is acceptable.

Two-inch I.D. flush threaded Schedule 40 PVC monitoring well slotted screen and well casing will be installed. A sand pack will be placed around the slotted well screen extending to 2 feet above the top of the screen. A section of 0.01 inch slotted PVC well screens should be used in each well which extends at least five feet above and below the existing groundwater table. A 12-inch seal of bentonite clay pellets will be placed over the sand pack. A grout mixture of 2 parts sand and 1 part cement will be placed to grade. A 4-inch security pipe with a hinged locking cap will be installed over the PVC casing. The security pipes will extend a minimum 2.5 feet and maximum of 4.0 feet above the ground surface. Each well will be marked with four Schedule 40 steel pipes imbedded in a minimum of 2.5' of 3000 psi concrete and will be painted day-glo orange.





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UNITED STATES MARINE CORPS Marine Corps Base Camp Lejeune, North Carolina 28542-5001

IN REPLY REFER TO:

6280/2 FAC

MAR 3 1 1986

- From: Commanding General, Marine Corps Base, Camp Lejeune To: Defense Reutilization and Marketing Office, Camp Lejeune
- Subj: USED OIL MANAGEMENT
- Ref: Mtg btwn Mrs. Hipp & Mr. Eggers, D.R.M.O., Lejeune and Facilities Staff, of 25 Mar 86

Encl: (1) List of Potential Dealers for Marketing Used Oil

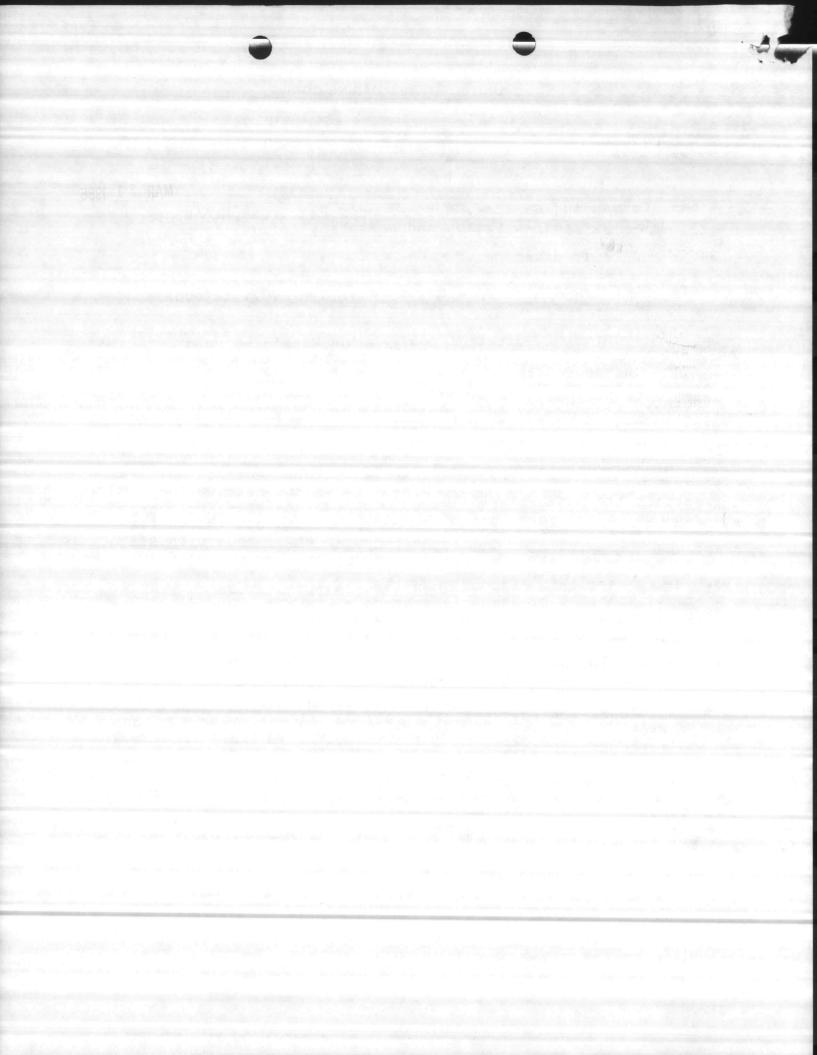
1. The purpose of this letter is to raise concerns of this command regarding disposal contracts vice recycling for used oil generated at Camp Lejeune. An additional purpose is to provide information on potential oil recyclers as obtained during development of the base-wide study of this subject.

2. Information provided during the reference meeting indicates a \$267K disposal contract will be awarded in the next week to transport 159,000 gallons of used oil. Our analyses indicates hazardous wastes have been mixed with the oil, but the quality of the oil appears suitable for recycling in accordance with State, EPA and DOD policies.

3. We request this disposal contract be pursued due to the critical shortage of used oil storage presently experienced at Camp Lejeune. About 442,000 gallons of used oil are now being stored in fifteen tanks.

4. The enclosure provides the latest information obtained on qualified oil recyclers in this region. We believe these sources can provide timely recycling service and thus avoid disposal contract costs for the remaining 283,000 gallons. The Piedmont Waste Exchange and the N.C. Pollution Prevention Pays Program are also listed as valuable sources of recycling information.

5. Camp Lejeune activities are aggressively pursuing hazardous waste and used oil segregation efforts to reduce hazardous waste generation. We seek the continued assistance of Defense Reutilization and Marketing Office in the timely disposition of materials turned on for recycling.



Subj: USED OIL MANAGEMENT

6. Point of contact for this matter is Mr. Robert Alexander AV 484-3034.

R. A. TIEBOUT By direction

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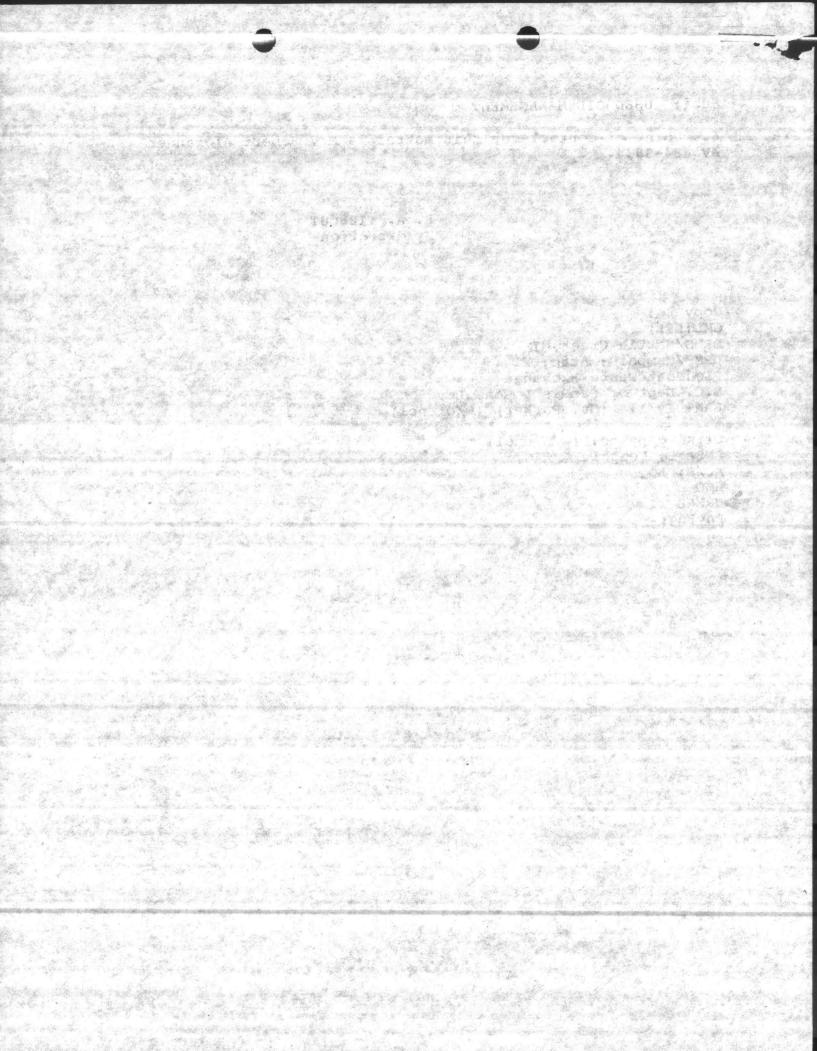
Manufacture (1997)

Copy to: CMC(LFL) DRMS/Battle Creek,MI DRMS/Memphis; Attn: HT Piedmont Waste Exchange N.C. Dept of NatRes & Comm Dev LANTDIV/114 (Mr. Parker) (w/o encl)

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ANTAL MARK

Blind copy to: (w/o encl) ENSAFE, Memphis AC/S, Log BMO NREAD EnvEngr



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ADMIN

CG MCB CAMP LEJEUNE NC

CMC WASHINGTON DC

COGARD MSO WITHMINGTON NC

CCGDFIVE PORTSMOUTH VA

EPA REGION FOUR ATLANTA GA

INFO LANTNAVFACENGCOM NORFOLK VA

NC DEPT OF NAT RES AND COM DEV

SEVEN TWO TWO FIVE WRIGHTSVILLE AVE

WILMINGTON NC

ACCT NA-CNRF

UNCLAS //NOL280//

CMC/CODEXLFL/CCGDFIVE FOR CODE MEP

SUBJ: OIL SPILL REPORT SYMBOL MC 6280-1

1. DATE: 19 MAR 86 TIME: 1409 HOURS

SOURCE: 500-GAL ABOVE GROUND KEROSENE STORAGE TANK 2.

3. LOCATION: RR-207, MCBCLNC

4. AMOUNT: 30 GALLONS

5. TYPE: KEROSENE

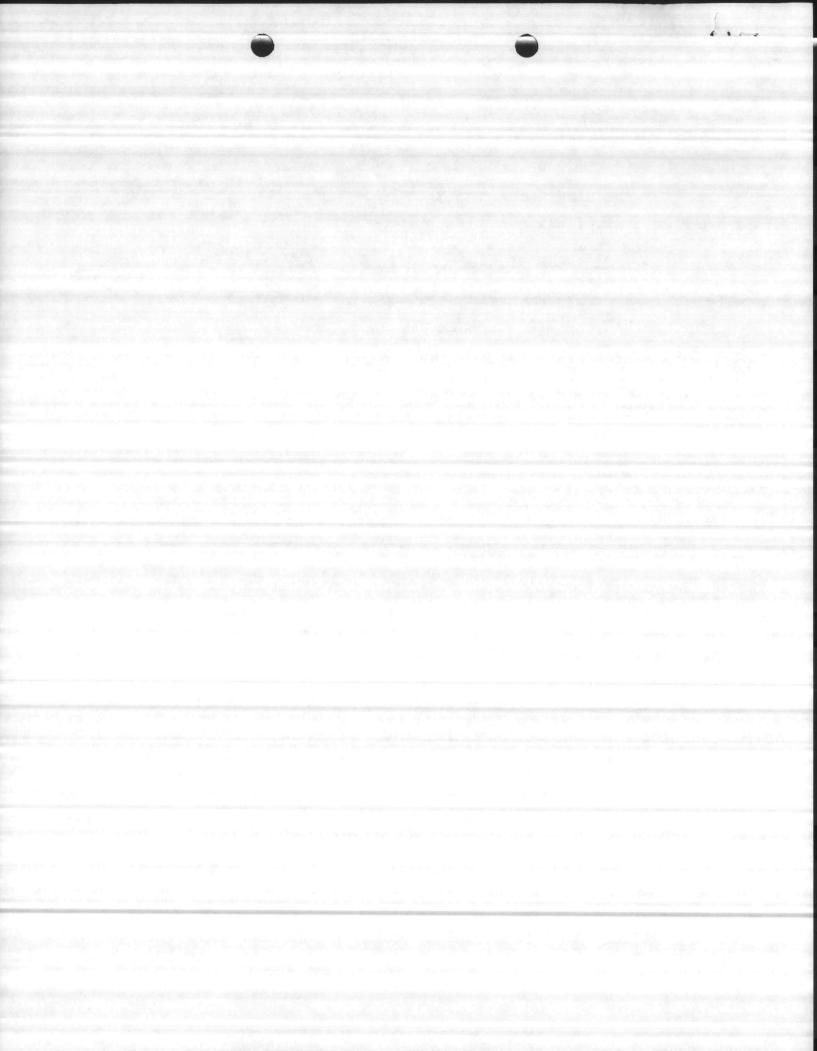
6. SAMPLES TAKEN: NA

INREA | BFAC | BSJA | BCOS | BSDO | CEOB | OICB | BPWO

D. SHARPE, NREA, GS-11,5003 SJA -

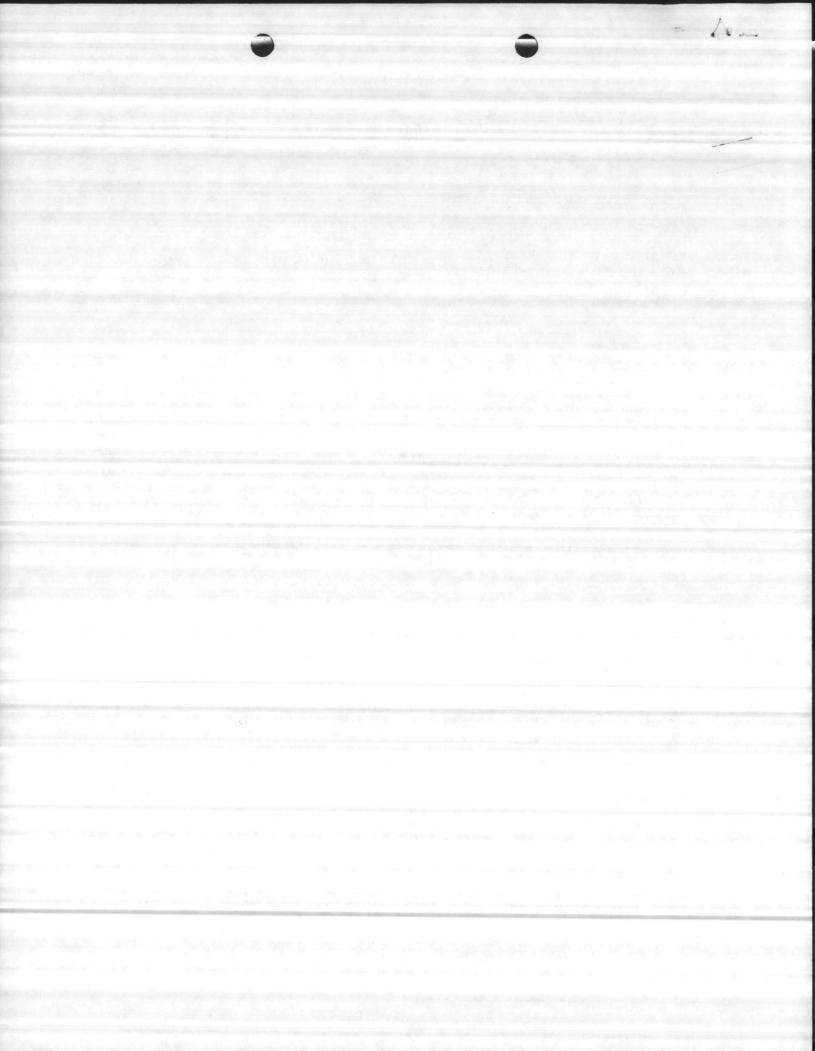
B.W. ELSTON, DEP AC/S FAC 3034

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20 20	RR UUUU	0911400	
7. SLICK DESCRI	PTION: NA	n an	
8. ACTION TAKEN	PUDDLED FUEL AND REMAINING FL	JEL IN TANK WERE RE-	
MOVED BY PUMP TR	JCK. SATURATED SOIL WAS REMOVED	AND HAULED TO	
BASE SANITARY LA	NDFILL.		
9. ON-SCENE WEA	THER: CLOUDY		
TO. OIT SHIFT W	OVEMENT: NEGLIGIBLE		
11. DAMAGE: NE	GLIGIBLE, CLEANUP COSTS WERE \$78	3.10	
12. POTENTIAL D	ANGER: NEGLIGIBLE		
13. CAUSE OF SPILL: HOLE IN TANK ALLOWED THE FUEL DISCHARGE			
14. ASSISTANCE	REQUIRED: NONE		
15. TELEPHONE R	EPT TO NRC WAS NOT MADE; HOWEVER	RT A REPT WAS MADE TO	
USCG AND NC DEPT	OF NAT RES AND COM DEV ON 19 MA	AR 86 AT 1505 AND	
1509 RESPECTIVEL	۲.		

## UNCLASSIFIED



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CORRECTED COPY ADMINISTRATIVE MESSAGE

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ROUTINE

120

R 031857Z APR 86 ZYB

FM CG MCB CAMP LEJEUNE NC

TO CMC WASHINGTON DC CCGDFIVE PORTSMOUTH VA COGARD MSO WILMINGTON NC EPA REGION IV ATLANTA GA

INFO LANTNAVFACENGCOM NORFOLK VA NC DEPT OF NAT RES AND COM DEV SEVEN TWO TWO FIVE WRIGHTSVILLE AVE WILMINGTON NC

UNCLAS //N06280//

CMC/CODEXLFL/CCGDFIVE FOR CODE MEP SUBJ: OIL SPILL REPORT SYMBOL MC 6280-1

1. DATE: 19 MAR 86

TIME: 1409 HOURS

2. SOURCE: 500-GAL ABOVE GROUND KERDSENE STORAGE TANK

3. LOCATION: RR-207, MCBCLNC

30 GALLONS 4. AMOUNT:

TYPE: KEROSENE 5.

SAMPLES TAKEN: 6. NA

7. SLICK DESCRIPTION: NA

8. ACTION TAKEN: PUDDLED FUEL AND REMAINING FUEL IN TANK WERE RE-MOVED BY PUMP TRUCK. SATURATED SOIL WAS REMOVED AND HAULED TO BASE SANITARY LANDFILL.

**ON-SCENE WEATHER: CLOUDY** 9.

OIL SPILL MOVEMENT: NEGLIGIBLE 10.

NREA(2)... ORIG FOR CG MCB CAMP LEJEUNE(9) **D<sup>1</sup>CB(1)** CEOB(1) BCOS(1) BSDO(1) BFAC(1) BSJA(1) BPWO(1)

/13/

T-11090

RTD:251-000/CDPIES:0009

815314/097 CSN:RXDC00002

1 OF 2 MATA0148 097/17:08Z

031857Z APR 86 CG MCB CAMP LE

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\_ 11. DAMAGE: NEGLIGIBLE, CLEANUP COSTS WERE \$78.10

12. POTENTIAL DANGER: NEGLIGIBLE

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13. CAUSE OF SPILL: HOLE IN TANK ALLOWED THE FUEL DISCHARGE

14. ASSISTANCE REQUIRED: NONE

BT

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815314/097

CSN:RXDC00002

2 OF 2

MATA0148 097/17:08Z

 031857Z APR 86

CG MCB CAMP LE

15. TELEPHONE REPT TO NRC WAS NOT MADE; HOWEVER, A REPT WAS MADE TO USCG AND NC DEPT OF NAT RES AND COM DEV ON 19 MAR 86 AT 1505 AND 1509 RESPECTIVELY.

CORRECTED COPY ADMINISTRATIVE MESSAGE

ROUTINE

R 031857Z APR 86 ZYB

FM CG MCB CAMP LEJEUNE NC

TO CMC WASHINGTON DC CCGDFIVE PORTSMOUTH VA COGARD MSD WILMINGTON NC EPA REGION IV ATLANTA GA

INFO LANTNAVFACENGCOM NORFOLK VA NC DEPT OF NAT RES AND COM DEV SEVEN TWO TWO FIVE WRIGHTSVILLE AVE WILMINGTON NC

UNCLAS //N06280//

CMC/CODEXLFL/CCGDFIVE FOR CODE MEP SUBJ: OIL SPILL REPORT SYMBOL MC 6280-1

1. DATE: 19 MAR 86

TIME: 1409 HOURS

2. SOURCE: 500-GAL ABOVE GROUND KERDSENE STORAGE TANK

3. LOCATION: RR-207, MCBCLNC

4. AMOUNT: 30 GALLONS

5. TYPE: KEROSENE

6. SAMPLES TAKEN: NA

7. SLICK DESCRIPTION: NA

8. ACTION TAKEN: PUDDLED FUEL AND REMAINING FUEL IN TANK WERE RE-MOVED BY PUMP TRUCK. SATURATED SOIL WAS REMOVED AND HAULED TO BASE SANITARY LANDFILL.

9. ON-SCENE WEATHER: CLOUDY

10. DIL SPILL MOVEMENT: NEGLIGIBLE

NREA(2)...ORIG FOR CG MCB CAMP LEJEUNE(9) DICB(1) CEOB(1) BCOS(1) BSDD(1) BFAC(1) BSJA(1) BPWD(1) /13/

RTD:251-000/CDPIES:0009

815314/097 CSN:RXDC00002 1 OF 2 MATA0148 097/17:08Z

031857Z APR 86 CG MCB CAMP LE

11. DAMAGE: NEGLIGIBLE; CLEANUP COSTS WERE \$78.10

12. POTENTIAL DANGER: NEGLIGIBLE

13. CAUSE OF SPILL: HOLE IN TANK ALLOWED THE FUEL DISCHARGE

14. ASSISTANCE REQUIRED: NONE

15. TELEPHONE REPT TO NRC WAS NOT MADE; HOWEVER, A REPT WAS MADE TO USCG AND NC DEPT OF NAT RES AND COM DEV ON 19 MAR 86 AT 1505 AND 1509 RESPECTIVELY.

BT

2 OF 2 MATA0148 097/17:08Z

031857Z APR 86

CG MCB CAMP LE

815314/097 CSN:RXDC00002

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ADMIN

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CG MCB CAMP LEJEUNE NC

RR UUUU

CMC WASHINGTON DC

COGARD MSO WILMINGTON NC

CCGDFIVE PORTSMOUTH VA

EPA REGION FOUR ATLANTA GA

INFO LANTNAVFACENGCOM NORFOLK VA

NC DEPT OF NAT RES AND COM DEV

SEVEN TWO TWO FIVE WRIGHTSVILLE AVE

WILMINGTON NC

ACCT NA-CNRF

NUCLAZ //NOP590//

CMC/CODEXLFL/CCGDFIVE FOR CODE MEP

SUBJ: OIL SPILL REPORT SYMBOL MC 6280-1

1. DATE: 19 MAR 86 TIME: 1409 HOURS

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3. LOCATION: RR-207, MCBCLNC

4. AMOUNT: 30 GALLONS

5. TYPE: KEROSENE

6. SAMPLES TAKEN: NA

NREA | BFAC | BSJA | BCOS | BSDO | CEOB | OICB | BPWO

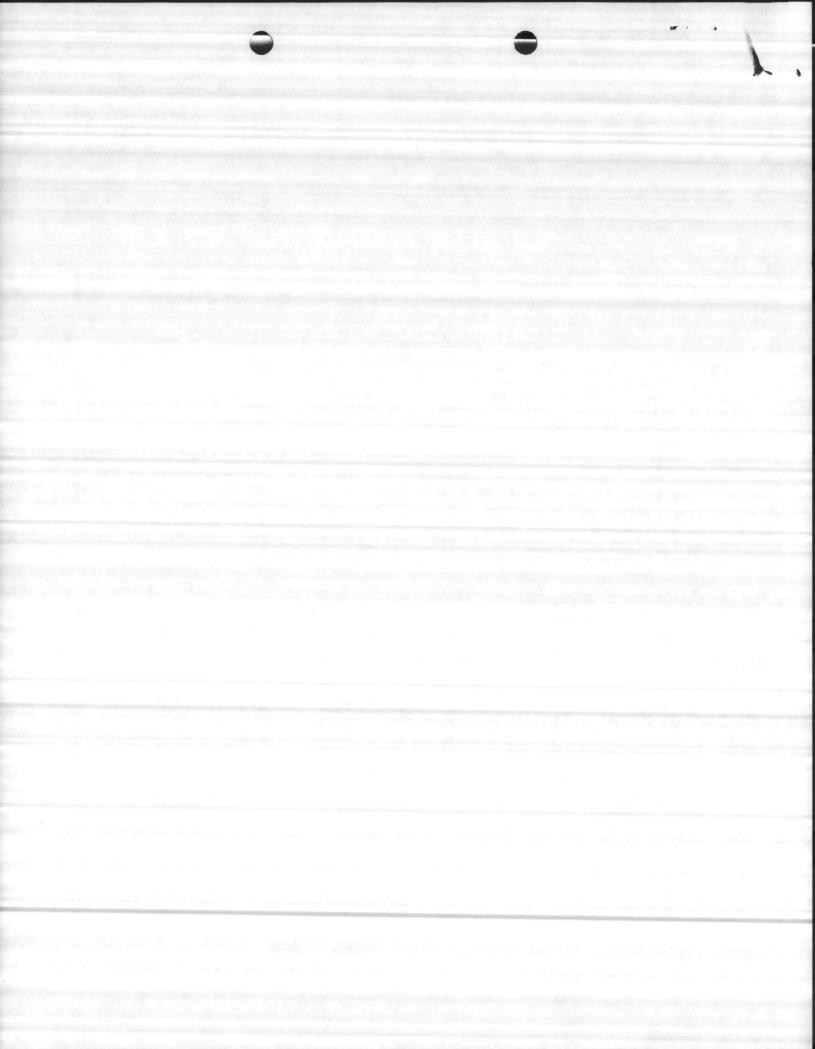
D. SHARPE, NREA, GS-11,5003

SJA —

B.W. ELSTON, DEP AC/S FAC 3034

3 APR 1986

UNCLASSIFIED



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7. SLICK DESCRIPTION: NA

8. ACTION TAKEN: PUDDLED FUEL AND REMAINING FUEL IN TANK WERE RE-MOVED BY PUMP TRUCK. SATURATED SOIL WAS REMOVED AND HAULED TO BASE SANITARY LANDFILL.

9. ON-SCENE WEATHER: CLOUDY

10. OIL SPILL MOVEMENT: NEGLIGIBLE

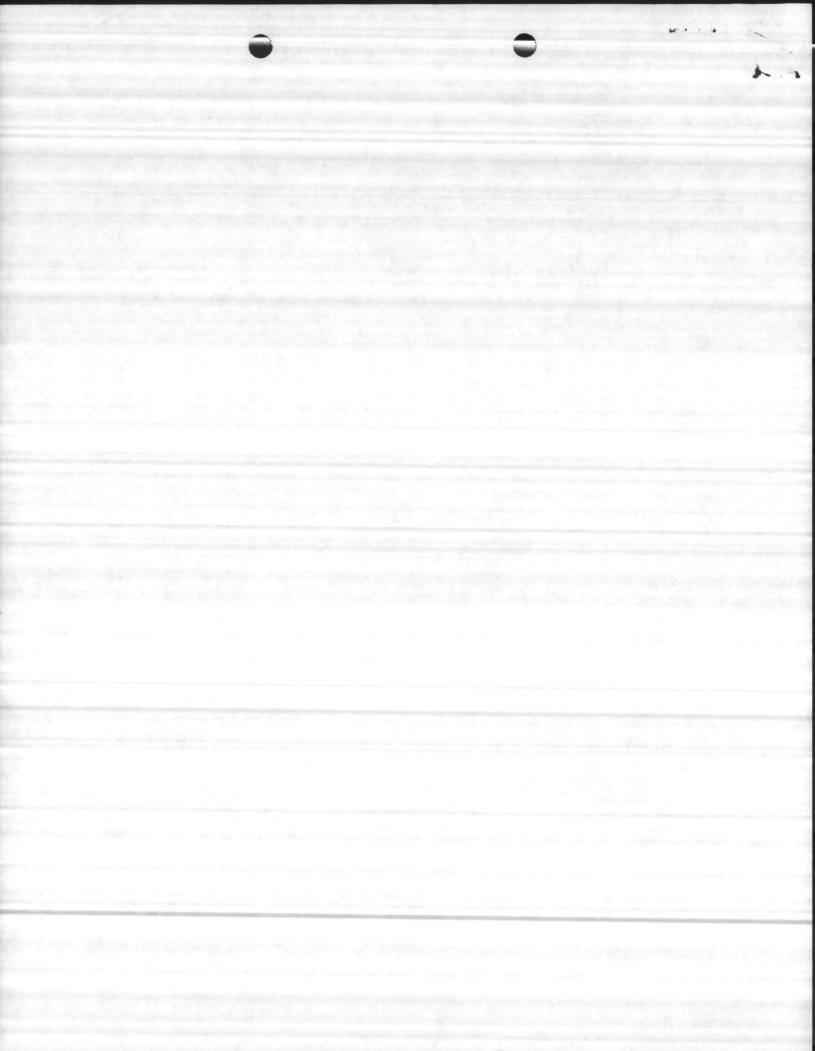
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12. POTENTIAL DANGER: NEGLIGIBLE

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LS. TELEPHONE REPT TO NRC WAS NOT MADE, HOWEVER, A REPT WAS MADE TO USCG AND NC DEPT OF NAT RES AND COM DEV ON 19 MAR &L AT 1505 AND 1509 RESPECTIVELY.



7-11090

UNITED STATES MARINE CORPS 2d Bulk Fuel Company 8th Engineer Support Battalion 2D Force Service Support Group (REIN) Fleet Marine Force, Atlantic Camp Lejeune, North Carolina 28542-5706

4020 CSR/ryt 22 Jan 1986

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- From: Commanding Officer To: Assistant Chief of Staff Facilities Natural Resources and Environmental Affairs Division
- Via: Commanding Officer, 8th Engineer Support Battalion (Attn: S-4)

Subj: Attendance Roster as Requested

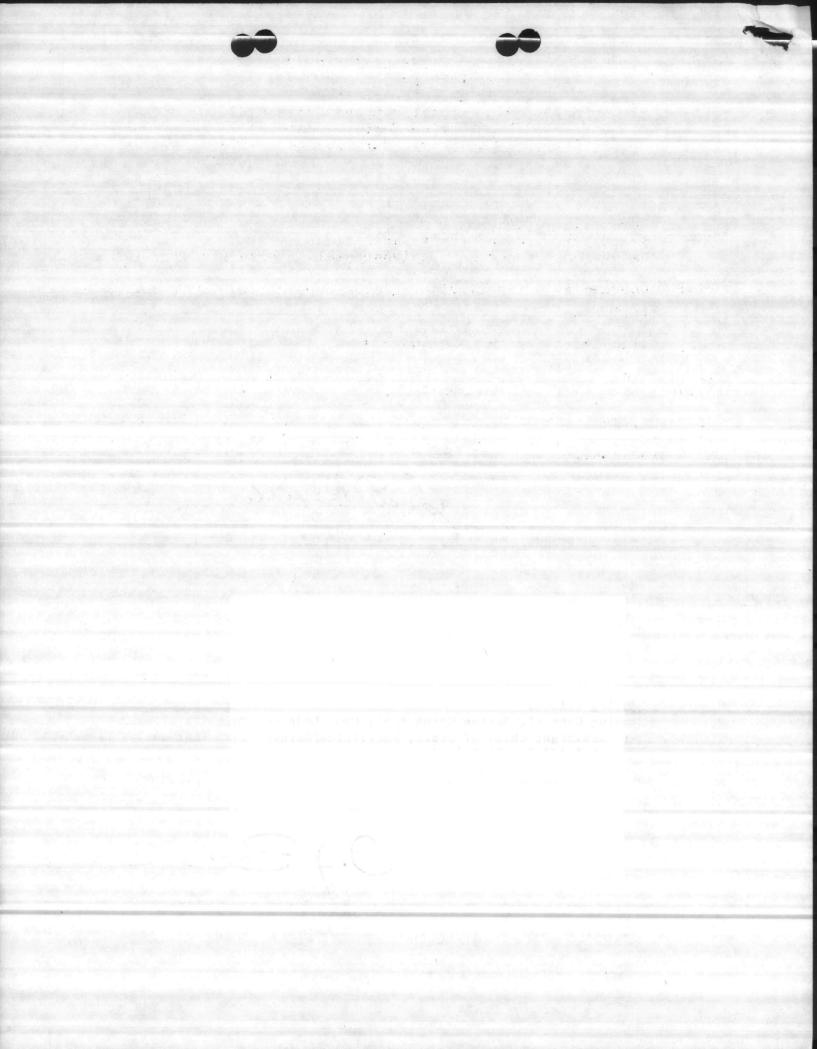
1. Enclosure (1) is submitted as requested by Mr. Danny Becker, class Instructor from your section.

2. To Mr. Danny Sharp your assistance of a instructor in conducting this class to the members of 2nd Bulk Fuel Company was greatly appreciated.

it shell C S ROLLE CWO-4 USMC

	Scotch® 7664 "Post-it" Routing-Request Pad	4020 04 23 Jan 86
	<b>ROUTING - REQUEST</b>	
FIRST ENDORSE From: Comman To: Comman (ATTN: Envirc Subj: ATTENDA 1. Forwarded.	Please READ To DAM HANDLE APPROVE Please Have and FORWARD FORWARD RETURN RETURN KEEP OR DISCARD File REVIEW WITH ME Date From D.S.	rth Carolina 28542 sources and
	T F /BOSHFARS	shear

I.F./BOSHEARS By direction



7-11090

UNITED STATES MARINE CORPS 2d Bulk Fuel Company 8th Engineer Support Battalion 2D Force Service Support Group (REIN) Fleet Marine Force, Atlantic Camp Lejeune, North Carolina 28542-5706

4020 CSR/ryt 22 Jan 1986

011

- From: Commanding Officer To: Assistant Chief of Staff Facilities Natural Resources and Environmental Affairs Division
- Via: Commanding Officer, 8th Engineer Support Battalion (Attn: S-4)

Subj: Attendance Roster as Requested

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2. To Mr. Danny Sharp your assistance of a instructor in conducting this class to the members of 2nd Bulk Fuel Company was greatly appreciated.

stell & helle C S ROLLE CWO-4 USMC

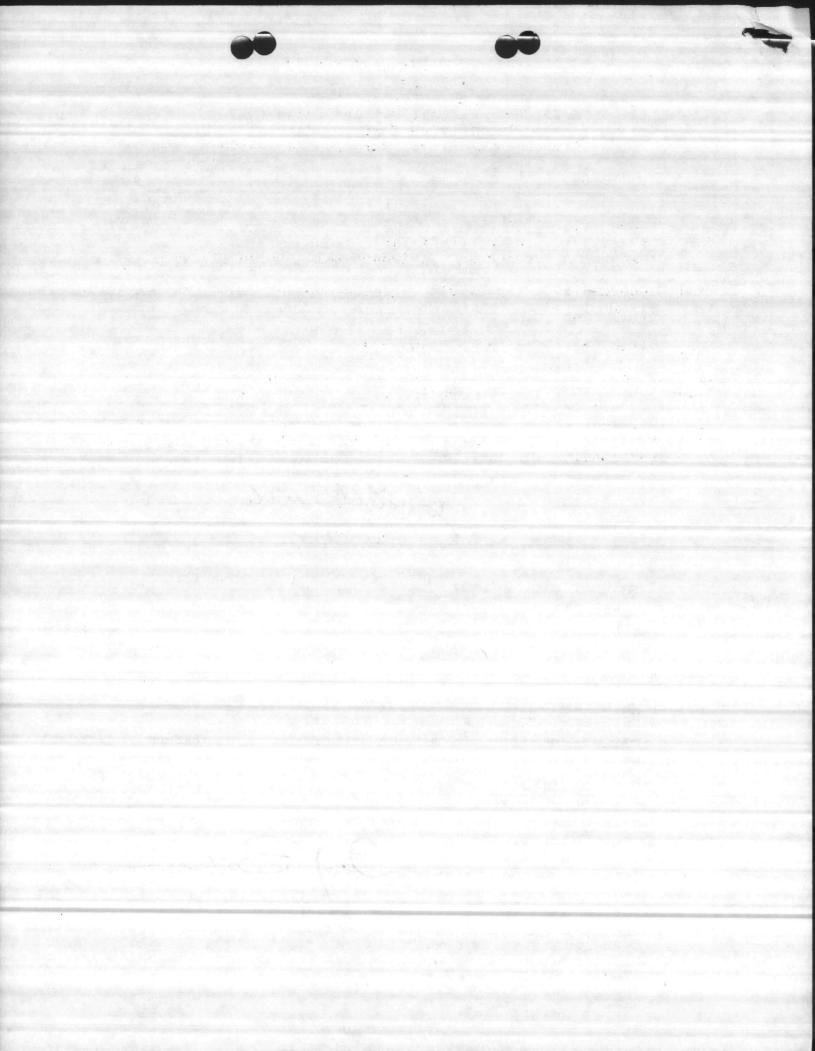
4020 04 23 Jan 86

FIRST ENDORSEMENT

- From: Commanding Officer
- To: Commanding General, Marine Corps Base, Camp Lejeune, North Carolina 28542 (ATTN: Assistant Chief of Staff, Facilities/Natural Resources and Enviromental Affairs Division)
- Subj: ATTENDANCE ROSTER AS REQUESTED
- 1. Forwarded.

BOSHEARS T.F.

By direction



ATTENDANCE ROSTER

COMPANY/UNIT 2hd BF Co Spill Piru SUBJECT Fuel CH. Meas DATE 860117 NAME OF INSTRUCTOR Bec kek 1010 Rank Name NAME PRINTEDWINITIALS M. . . RANK 5 RA l MIE AUN . . . . . . 2 3 MS COUL 4 + 201 5 +11 1 CP V 6 4 PADERS  $\square$ ICPI 7 Pi : CR 8 PLT 1.3 1.St . AOVIA 5. AT 9 N DIT Ca 15 H PALANC 10 PFC 11 15 PFC PLT C.A. AUTE as Rr KA. Ri 136 QSPLT 14 CPX TiR THOMPSON Tyl 17 15/1 5000 PM N 16 UNI 17 61 Meyer F 18 CPI 14 ied4 DN Sidri -19/1081 2 m St 5 20/02/ Baines 5+ Fitch 23/108/ 55 55 24 25 Enclosure (1)

