ADMINISTRATIVE MESSAGE

ROUTINE

R 091611Z MAR 87 ZYB

FM CG MCB CAMP LEJEUNE NC

TO HO NUC II MAF CG II MAF CG SIXTH MAB NAVDENCLINIC CAMP LEJEUNE NC

INFO MCAS NEW RIVER NC

UNCLAS //N06280//

SUBJ: HAZARDOUS MATERIAL DISPOSAL PROGRAM

A. CG MCB CAMPLEJ NC 291625Z DCT 86 B. ON SITE HAZARDOUS WASTE (HW) INSPECTION BY EPA AND STATE DHS OF

26 JUN 86

C. CG MCB CAMPLEJ NC 052154Z MAR 87 D. BO 6240.5

1. REF A OUTLINED THE PROBLEMS ASSOCIATED WITH MANAGING THE SUBJ PROGRAM AND SET UP PROCEDURES FOR INSPECTIONS AND ASSISTANCE VISITS TO CORRECT DISCREPANCIES FOUND DURING REF B. REF A ALSO INFORMED OF POSSIBLE REINSPECTION BY STATE EPA OFFICIALS.

ON 3 MARCH 1987 MARINE CORPS BASE RECEIVED A COMPLIANCE ORDER 2. FROM THE STATE OF NORTH CAROLINA THAT REQUIRED MARINE CORPS BASE TO TAKE SUCH ACTIONS AS MAY BE REQUIRED TO CORRECT ALL VIOLATIONS AS STATED IN THE COMPLIANCE ORDER WITHIN 10 DAYS OF RECEIPT (13MAR87). EACH DAY OF CONTINUED VIOLATION OF ANY REQUIREMENT OF THE ACT OR RULES CONSTITUTES A SEPARATE VIOLATION FOR WHICH A PENALTY OF UP TO

DLVR:CG SIXTH MAR(6) ... ACT DLVR:NAVDENCLINIC CAMP LEJEUNE NC(4) ... ACT DLVRINAVHOSP CAMP LEJEUNE NG(4) ... ACT DLVR HQ NUC II MAF(7) ... ACT

BFAGT2)... DRIG FOR CG MCB CAMP LEJEUNE(117) /13/ CEDA(1) DICB(1) BCDS(1) BSDD(1) GSTF(12) SSTF(85) DCDR(14)

RTD:000-000/COPIES:0138

800933/068 CSNIRXIA00039

.

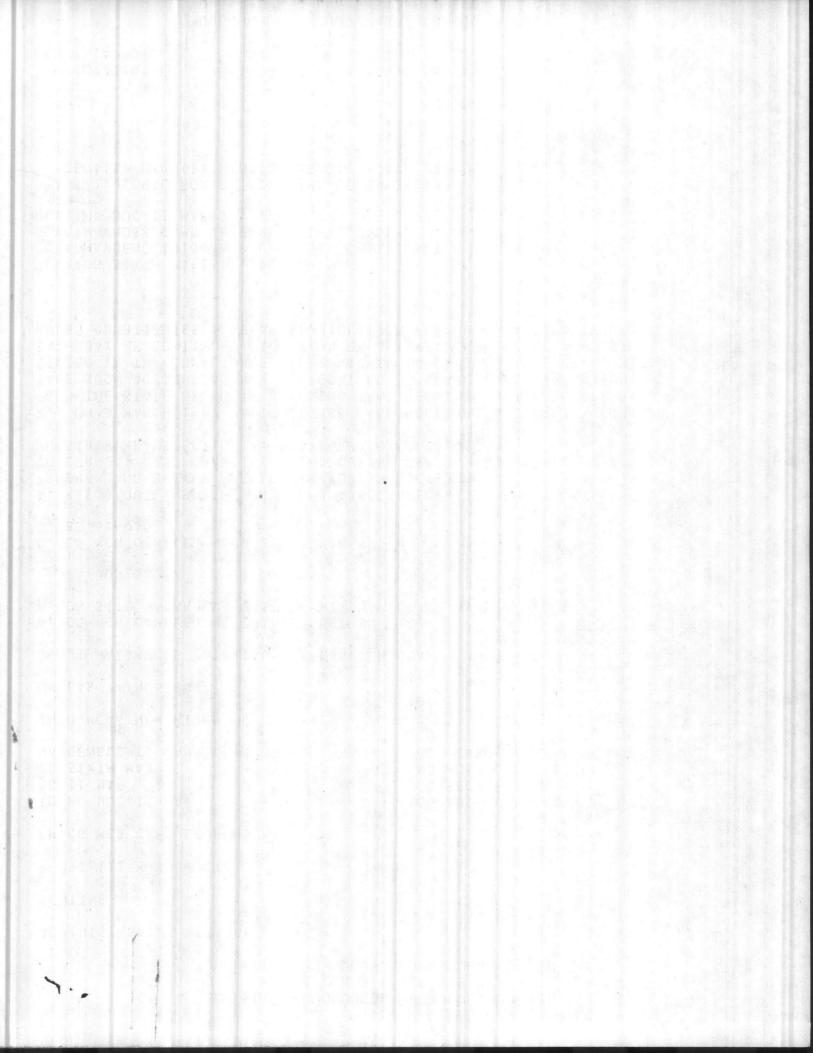
I OF 2 MATA0442 068/19:422

091611Z MAR 87 CG MCB CAMP LE

UNCLASSIFIED

	TAC DEPT CO		91.	: MA	R 10 198
		11.1.1	ACTIN	COPY	INITIAL
	AC 3 TAC 1		1	1	1
	DAC 5 PAL		1	17	6.
G SI	ECOND MARDI	V			
	ECOND FSSG				2.5
		EIN			1.1
IAVH	JSP CAMPULE	JEU	NE NC		
ICB (DSPPCAMPULE	E N	C		
			1	1	
	MAINTO		1	1	
	MAINTO				
	PHO				
	PHO CEO				
	DBH				
M	Р 40 С20 D8H DFH				· · · · · · · · · · · · · · · · · · ·

IJCLASSIFIED U



\$10,000 PER DAY MAY BE IMPOSED. IF THE VIOLATION(S) CONTINUES, CAMP LEJEUNE MAY ALSO BE SUBJECT TO FURTHER ENFORCEMENT INCLUDING INJUNCTION FROM ANY FURTHER TREATMENT, STORAGE, OR DISPOSAL OF HW AND SUCH FURTHER RELIEF AS MAY BE NECESSARY TO ACHIEVE COMPLIANCE. SEE REF C FOR AMPLIFYING DETAILS OF THE COMPLIANCE ORDER.

3. AS CAN BE SEEN FROM THE COMPLIANCE ORDER, DUR BACKS ARE UP AGAINST THE WALL AND WE MUST COMPLY TO AVOID THE PENALTIES THAT COULD BE APPLIED. AS OUTLINED IN PARAGRAPH 5 OF REF C, THE COMPLETE SUCCESS OF THE SUBJ PROGRAM RESTS WITH THOSE PERSONNEL OPERATING AND SUPERVISING THE CENEPATOR SITES. ALL OF THE NOTED DISCREPANCIES ARE CORRECTABLE IF THE ATTENTION AND EFFORT ARE APPLIED. NREAD REPRESENTATIVES HAVE BEEN MAKING INSPECTIONS OF GENERATOR SITES AND THE SAME DISCREPANCIES ARE BEING FOUND TIME AND TIME AGAIN. THIS MUST STOP NOW.

4. I ENJDIN ALL COMMANDERS AND SUPERVISORS AT EVERY LEVEL IN THE HW MANAGEMENT PROGRAM TO ASSIST IN GETTING THIS PROGRAM BACK ON TRACK. DTHERWISE, THE CONSEQUENCES MAY BE UNPLEASANT AND UNDESIRABLE FOR ALL CONCERNED. SUPERVISION AND COMPLIANCE WITH THE PROVISIONS OF REF D ARE ESSENTIAL. FOR ASSISTANCE CONTACT NREAD, EXTENSION 2195/2083. WE CAN EXPECT EPA INSPECTION ANYTIME NOW, ESPECIALLY AFTER 13 MARCH 1987. DON'T GET CAUGHT SHORT.

5. POC IS MR. DANNY SHARPE, NREAD AT EXT 2083/2195.

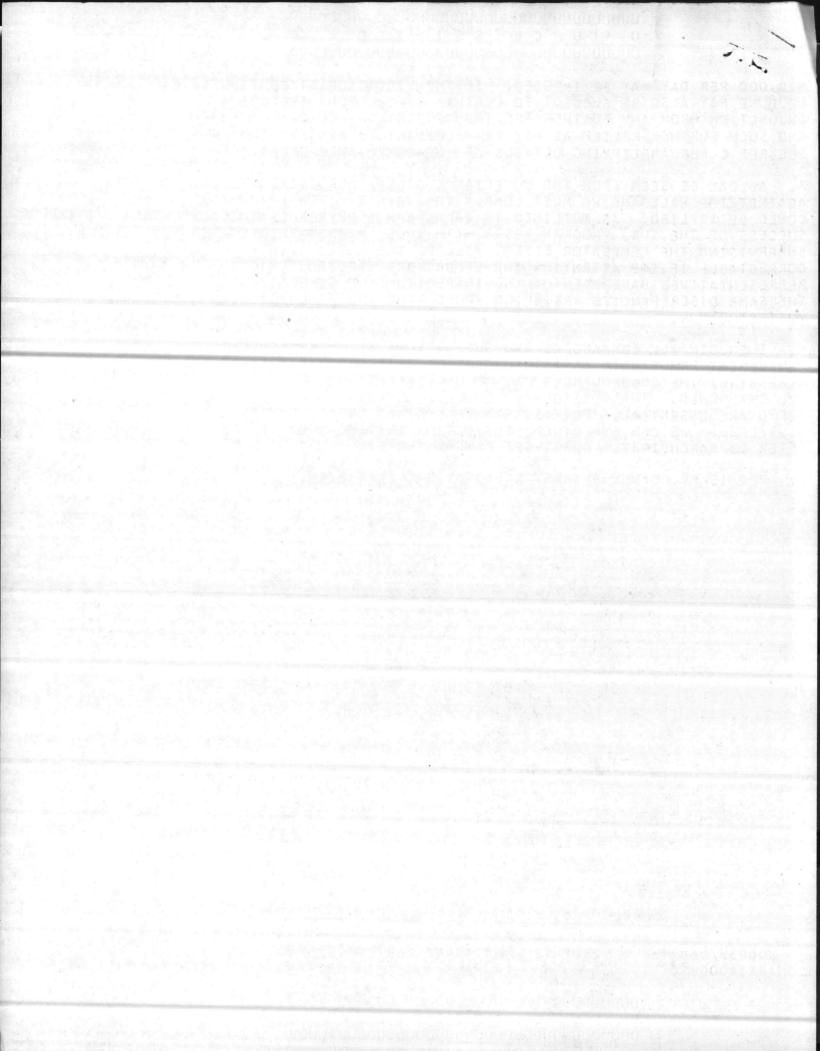
BT

main fing in a

800933/068 CSN:RX1A00039 2 DF 2 MATA0442 068/19:42Z

091611Z MAR 87 CG MCB CAMP LE

A Taken and the State Sta



Return to NREAD

6240 MREAD

FFR 0 6 1007

Excerpts from

Commanding General, Marine Corps Base, Camp Lejeune From: TOI Commander, MESSA, Port Hueneme, CA 93043 (Code 1128) Subj: HAZARDOUS WASTE (HW) ANNUAL REPORT (a) OPHAY INST 5090.1 Rof: (b) MCO P11000.88 (c) Contract No. N62470-85-C-7979 (1) Hazardous Waste Annual Report for Calendar Year 1986 Encl:

1. The enclosure is provided, as required by reference (a), per Marina Corps guidance provided in reference (b). The enclosure addresses all HW generation within the Camp Lejeune complex during CY-86.

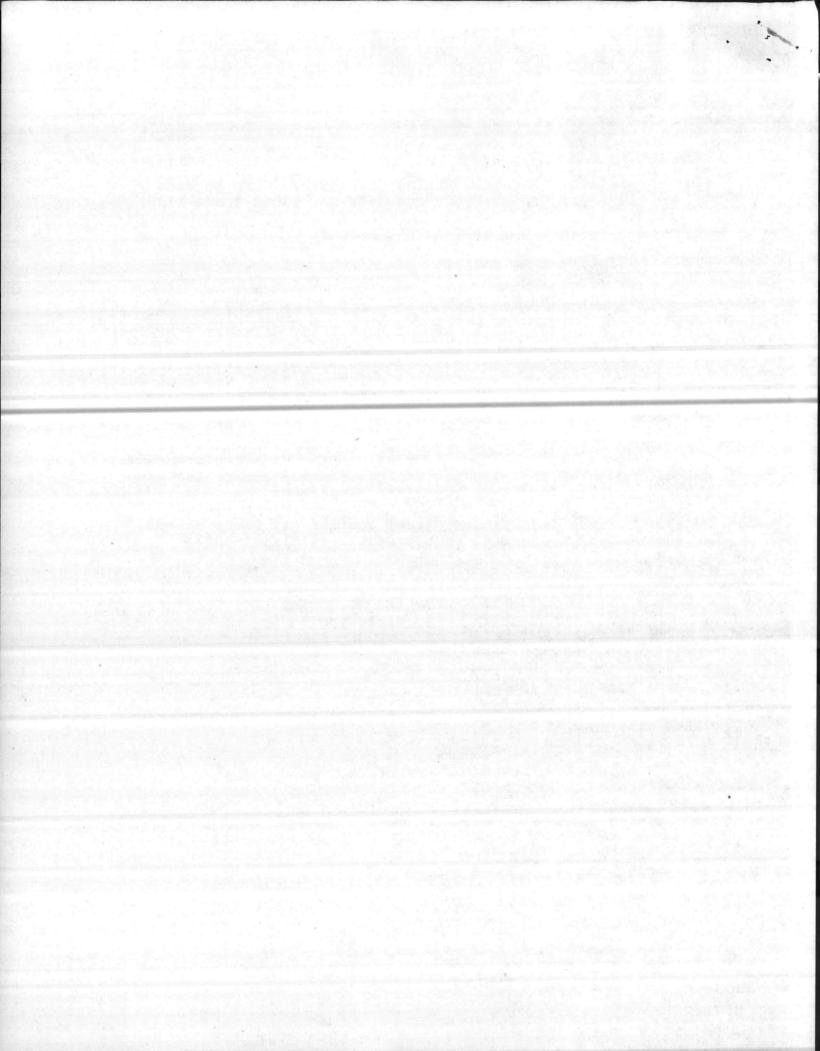
2. Please note that a comprehensive BW management plan is being prepared for the Camp Lejeune complex under reference (c) and will be used for planning and programming aboard the Camp Lajeune complex for herardous waste management.

For further information please contact Mr. Danny Sharpe, 3. AV 484-5003; PTS 676-5003 or commercial (919) 451-5003.

> JULIAN I. WOOTEN By direction

Copy to: CMC (Code LPL) CHDR NAVPACENGCOM (Code 114)

Blind copy to: AC/S FAC DRMO THO CO MCAS HMDC-2dMARDIV EMDC-2dFSSG HMDC-MCB



NAVE AND UIC NUMBER OF GENERATOR Marine Corps Air Station, New River, UIC M62573 (If Lead Activity is submitting Part D for other activities, complete a separate page for each activity listed as generating HW).

WASTE STATUS CODES

N - On site

- A DRMD Accountable
- F Off-site (Contractor or another activity)
- C DRMD Custody

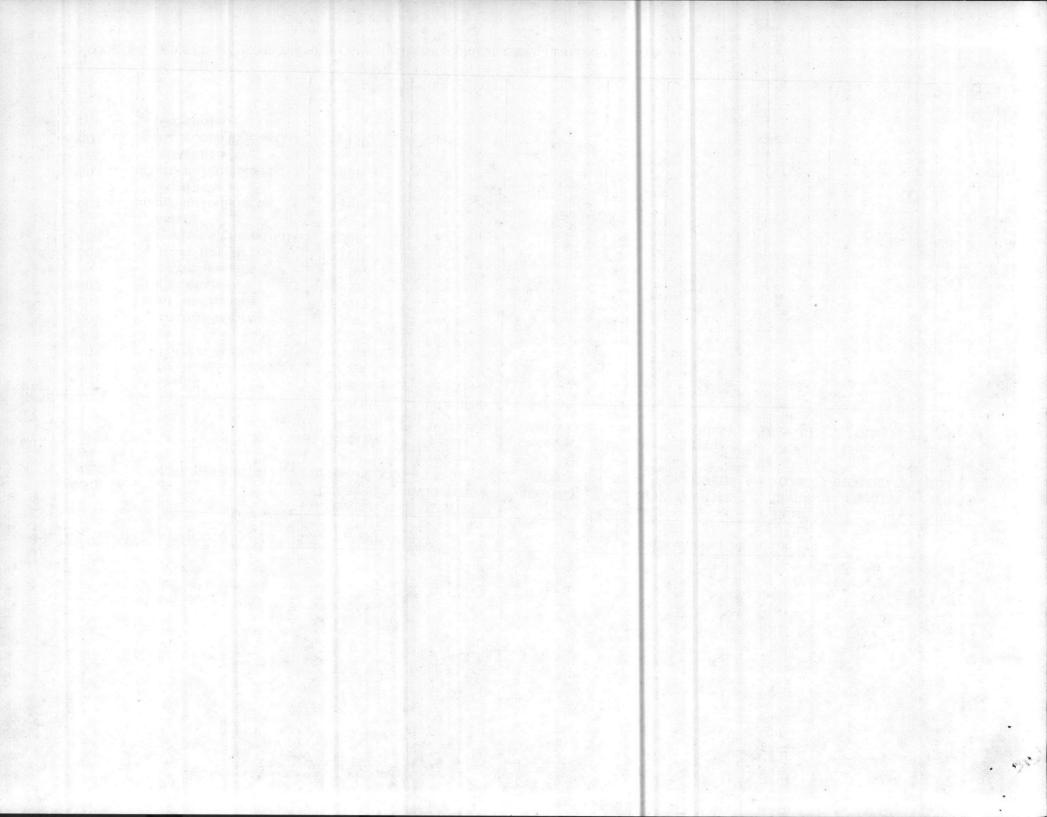
ABBREVIATIONS FOR UNITS

Pounds - P Kilograms - K Gallons - G Cubic Feet - F Tons - T Cubic Yards - Y

11 ..

WASD	E IDENTIFICATION	WASIE ORIGIN			WASTE	STATUS as of	31 Dec CY		
WASTE ID NUMBER (EPA or DOT)	WASTE DESCRIPTION	QUANTITY GENERATED In Report CY (Specify Units)	QUANTITY BACKLOGGED From Previous CY (Specify Units)	QUANTITY STORED (Specify Units)	STORACE STATUS CODE (N,F,A, or (7)	QUANTITY TREATED (Specify Units)	TRIMI. ' STATUS CODE (N,F, A or C)	QUANITITY DISPOSED OF (Specify Units)	DISP STATUS CODE (N,F, A or C)
D001	Solvents	12403P			F				
D001	Paint Wastes/Thinner	9744P			F				1
D001	Petroleum Waste	3158P	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		F	1			i i
D001	bther	2225P		Sec. 1	F	1		1	
D001	Petroleum Naptha	320P		•	F	1		320P	F
D002	Paint Strippers	6837P		1.0	F			1	1
D002	Miscellaneous Corrosiveness	405P			F				Ì
D003	Lithium Batteries	712P			F		1	1	i
D007	Chromium Contaminated Wastes	3500P			F				
F001	Spent halogenated degreasers	129P			F				1.
F002	Spent halogenated solvents	2462P			F		1		
F003	Spent nonhalogenated solvents	643P			F			İ	

NOTE 1: STORED BY DRMO ABOARD CAMP LEJEUNE, UNDER CAMP LEJEUNE'S HWID #

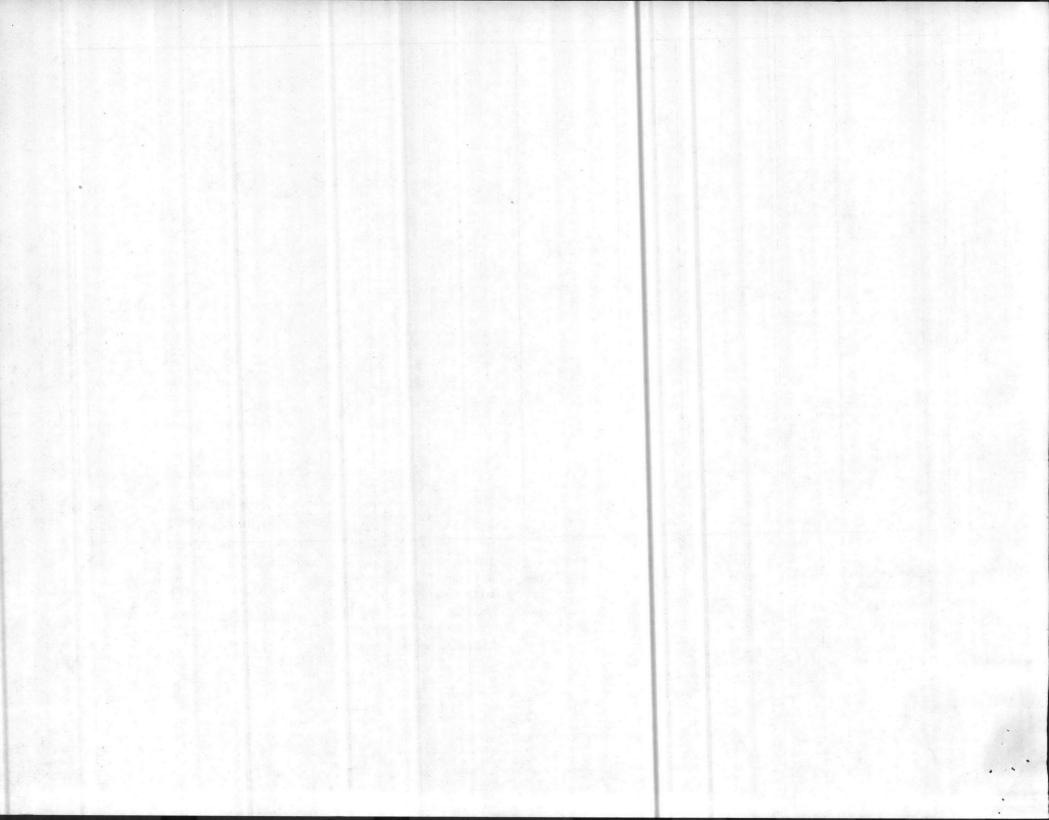


UIC Number M62573

.

.

WAST	WASTE IDENTIFICATION		WASTE ORIGIN		WASTE STATUS as of 31 Dec CY						
 WASTE ID NUMBER (EPA or DOT)	WASTE DESCRIPTION	QUANTITY GENERATED In Report CY (Specify Units)	QUANTITY BACKLOCCED From Previous CY (Specify Units)	QUANTITY STORED (Specify Units)	STORAGE STATUS CODE (N,F,A, or C)	QUANTITY TREATED (Specify Units)	TRIMT. STATUS CODE (N,F, A or C)	QUANITITY DISPOSED (Specify Units)	DISP. STATUS CODE (N,F, A or C)		
F005	Spent nonhalogenated Solvent	5638P	0		F						
 F002/ F004	Methylene Chloride Cresylic Acid	70 P	0						F		
U159	Methyethylketone	101P	6		F						



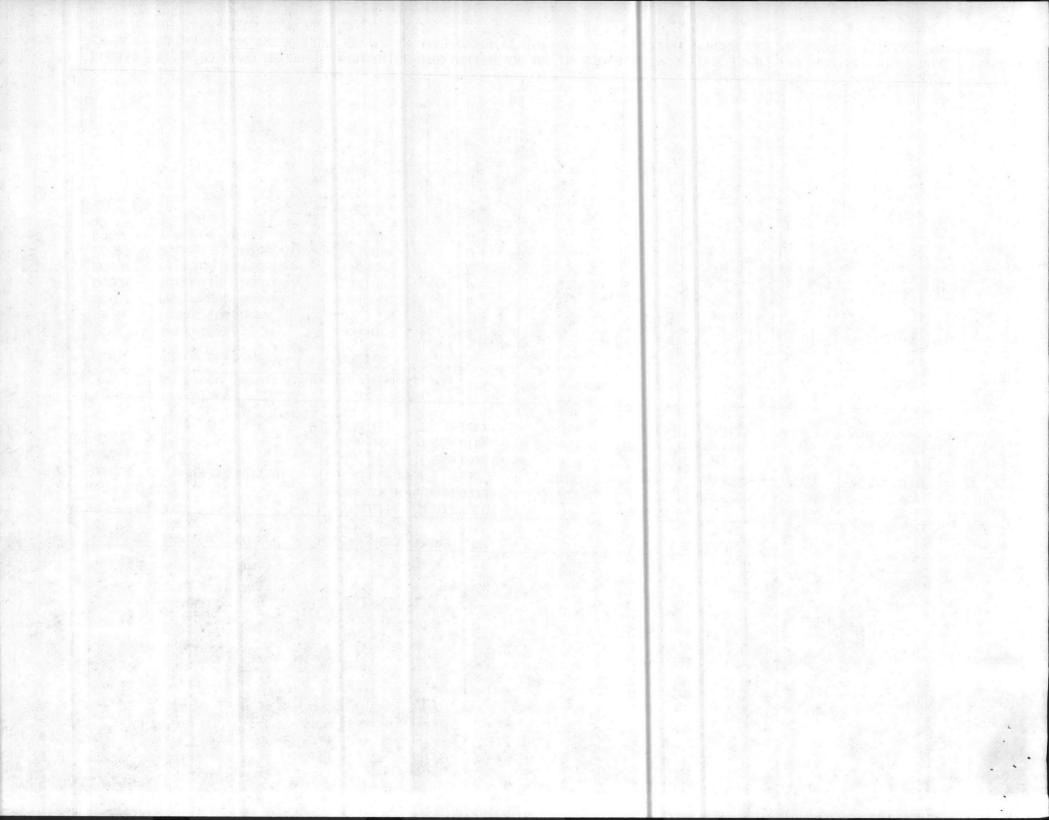
READ THE INSTRUCTIONS IN THE HWAR GUIDE BEACHE COMPLETING PART D

NAVE AND UIC NUMBER OF GENERATOR Marine Corps Base, Camp Lejeune, M67001 (If Lead Activity is submitting Part D for other activities, complete a separate page for each activity listed as generating HW).

ABBREVIATIONS FOR UNITS WASTE STATUS CODES Kilograms Pounds - P A - DRMO Accountable N - On site 11 Cubic Feet F Gallons - G C - DRMD Custody F - Off-site (Contractor Oubic Yards - Y - T Tons or another activity)

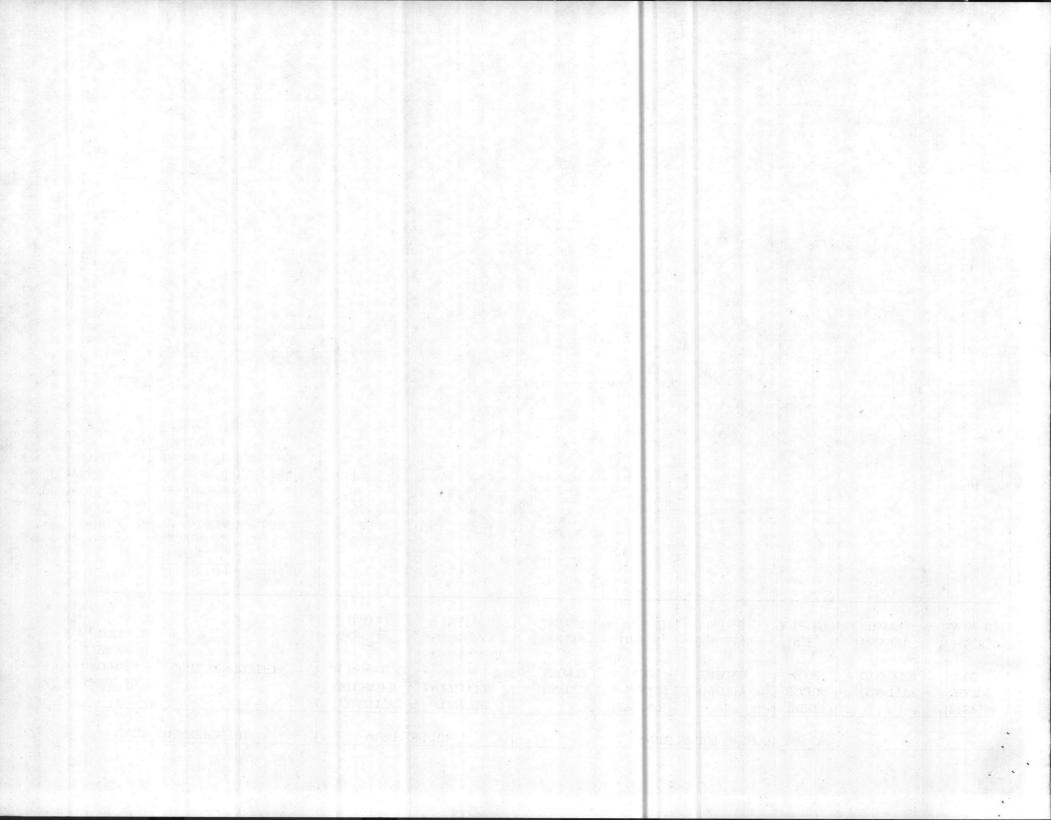
WASTE	DENTIFICATION	WASTE O	RIGIN		WASTE	STATUS as of	31 Dec CY	Y		
WASTE ID NUMBER (EPA or DOT)	WASTE DESCRIPTION	QUANTITY GENERATED In Report CY (Specify Units)	QUANTITY BACKLOGED From Previous CY (Specify Units)	QUANTITY STORED (Specify Units)	STORAGE STATUS CODE (N,F,A, or C)	QUANTITY TREATED (Specify Units)	TRIMT. STATUS CODE (N,F, A or C)	QUANTITY DISPOSED OF (Specify Units)	DISP STATUS CODE (N,F, A or C	
	2D Force Service Sup	port Group		See Note 1 Below						
D001	Waste Solvents	28620P	0	Delow	C				1	
D001	Waste Paint, Paint Thinners	6450P	0	12. 1. 1.	C,		1		į	
D001	Petroleum Wastes	6400P	0		°C				i	
D002	Corrosive Wastes	3210P	0		c		i in the second		i i	
D003	Lithium Batteries	3682P	0	13 法意义的第一	i c		i		1	
F001	Waste Trichloroethan	e 2368P	0	The second	C		1	1 .	1	
F005	Toluene Spill Residuė	150P	0		С	i i h				
				1	in the					
					-	1				
		1.0		and the second						
				1 CAL SAL		110012	1	1		

PLEASE REFER TO DRMO BELOW TO DETERMINE THE VOLUME OF HW IN STORAGE ON 31 DEC 1986. BE ADVISED THAT WHILE INFORMATIC IS NOT AVAILABLE ON THE VOLUME OF HW IN INVENTORY AT THE GENERATOR LEVEL, THERE ARE NO KNOWN BACKLOGS ANYWHERE WITHIN THE CAMP LEJEUNE/MCAS, NR COMPLEX.



WASTE	IDENTIFICATION	WASTE O	RIGIN		WASTE	STATUS as of	31 Dec CY		
WASTE ID NUMBER (EPA or DOT)	WASTE DESCRIPTION	QUANTITY GENERATED In Report CY (Specify Units)	QUANTITY MACKLOGGED From Previous CY (Specify Units)	QUANTITY STONED (Specify Units)	STORACE STATUS CODE (N,F,A, or C)	QUANTITY TREATED (Specify Units)	TRIMT. STATUS CODE (N,F, A or C)	QUANTITY DISPOSED (Specify Units)	DISP. STATUS CODE (N,F, A or C
	2D Marine Division								
0001		8310P		-	c ·				
0001	Solvents		0	Stand and	i c				1
0001	Petroleum Wastes	820P	0		C	1.1.1.1.1.1.1.1.1			1
0002	Miscellaneous	3600P	0						
	Coorosives	1 1/10 (75	· · ·		c				1
2003	Lithium Batteries	14867P	0						
5001	Spent Chlorinated Solvent	/ 300P	0		1000		1		
J151	Mercury Wastes	36P	0		C				
	24 Marine Amphibious	Brigade							
0003	Lithium Batteries	182P	0		c				
						ļ			1
					1				1
		•							
							1		

..



WAST	E IDENTIFICATION	WASTE O	RIGIN		WASTE	STATUS as of	31 Dec CY		
WASTE ID NUMBER (EPA or DOT)	WASTE DESCRIPTION	QUANTITY GENERATED In Report CY (Specify Units)	QUANTITY MACKLOCCED From Previous CY (Specify Units)	QUANTITY STONED (Specify Units)	STORAGE STATUS ODDE (N,F,A, or C)	QUANTITY TREATED (Specify Units)	TRIMT. STATUS CODE (N,F, A or C)	QUANTITY DISPOSED (Specify Units)	DISP. STATUS CODE (N,F, A or C
	 Marine Corps Base, (L Camp Lejeune							
2001		4922P	0			1 .	1 1		!
x001 x001	Solvents Paint Waste, Thinners	9000P	0						
0001	Petroleum Naptha	25695P	0			1.6.11		25695P	F
003	Lithium Batteries	28P	- 0		i c	*	i i		i
002	Spent Halogenated Solvents	, 600P ·	0		j C				
002/	Methylene Chloride	610P	0	and the second	i	i	i i	610P	j F
001	Cresilic Acid	1 00055	0		1				1
J210	Tetrachloroethyene Unused	2395P		1	С				
		1 6 2 4			1.				i.
				100 T V.2 V					
		1			a marking				
		1 .	i						1
		1							3
									1
		1							

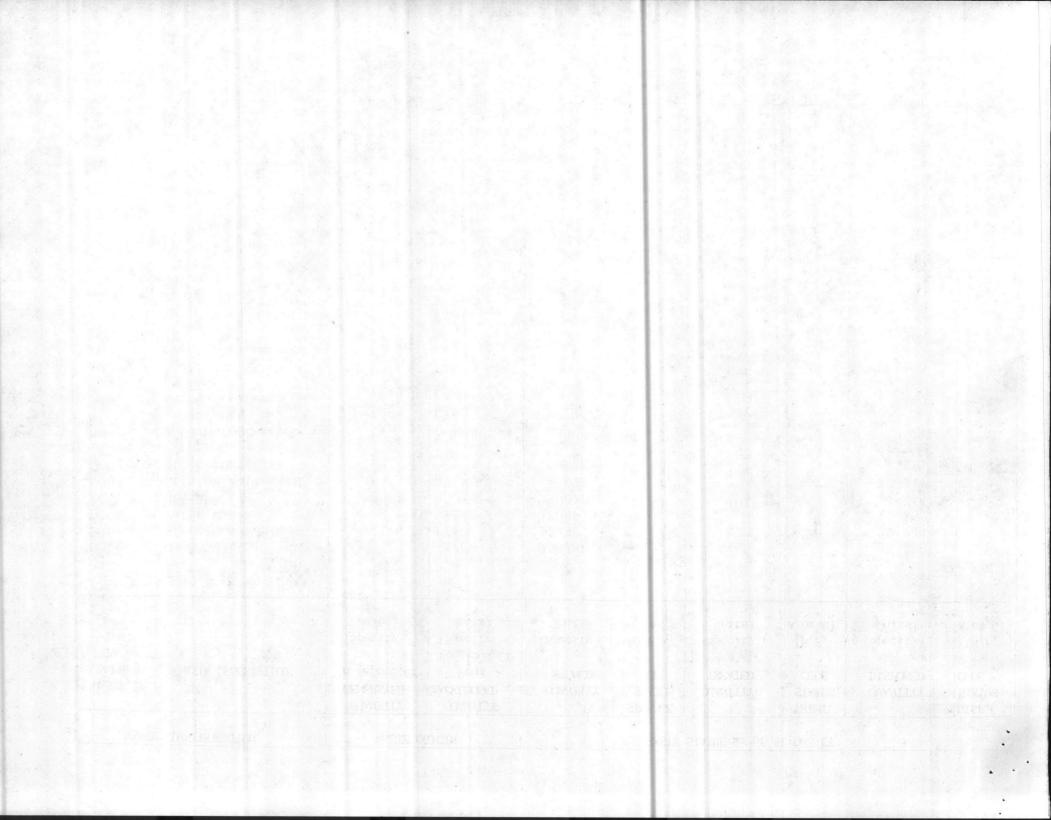
.

.



WASTE	DENTIFICATION	WASTE O	RIGIN	WASIE STATUS as of 31 Dec CY						
WASTE ID NUMBER (EPA or DOT)	WASTE DESCRIPTION	QUANTITY GENERATED In Report CY (Specify Units)	QUANTITY MACLOQCED From Previous CY (Specify Units)	QUANTITY STONED (Specify Units)	STORAGE STATUS CODE (N,F,A, or C)	QUANTITY TREATED (Specify Units)	TRIMT. STATUS OODE (N,F, A or C)	QUANTITY DISPOSED (Specify Units)	DISP. STATUS CODE (N,F, A or C)	
	DRMO									
2001 2001 2001 2003 2003 7002 2002 2002 2002 2006 2006 2007 2008	Used Solvent Petroleum Wastes Paint Wastes Other Lithium Batteries Other corrosive wastes Used Halogenated Solvents Paint Strippers Other Paint Strippers		3711 17618 1299P 93P - 38P 440P	15528P 9243P 1600P 5902P 4965P 400P 440P				35,128 7,249 19,867 34,865 25,937 2,425 24 440 6,358 2,200 440 4,060	FFFFFFFFFFFFFF	
•										

..



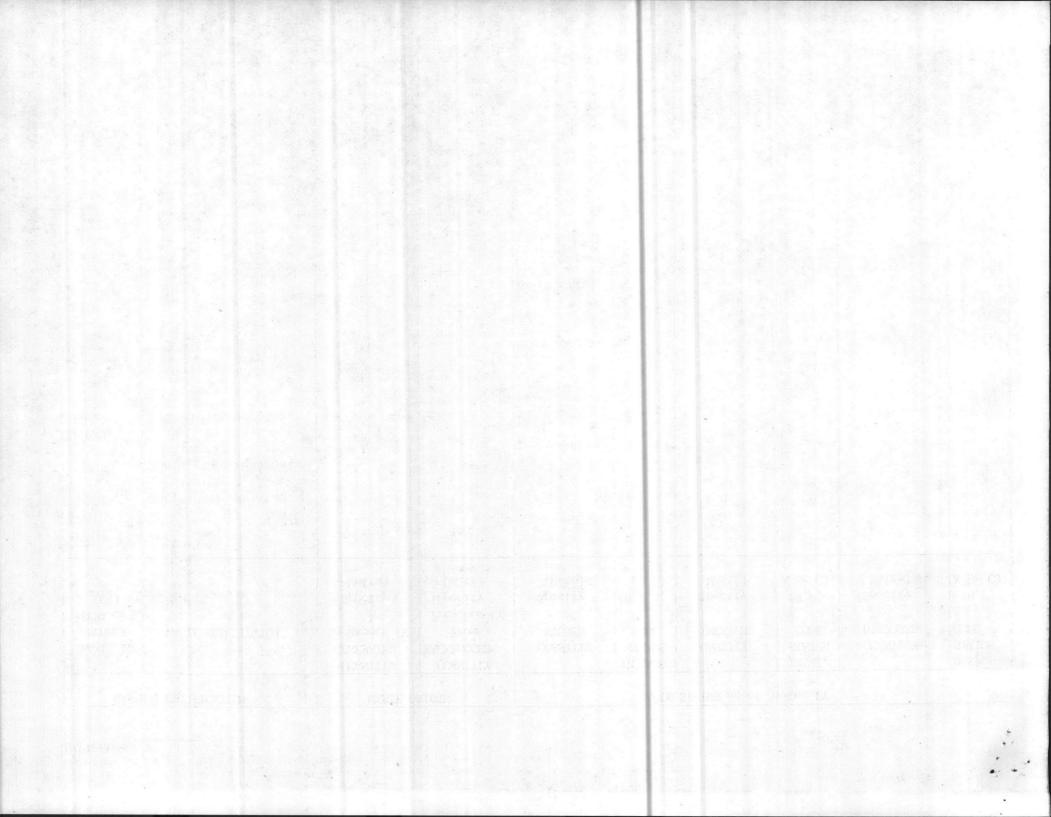
UIC Number

11

.

DRMO

1	WAST	E IDENTIFICATION	WASTE O	RIGIN	A second	WASTE	STATUS as of	31 Dec CY		1
	WASIE ID NUMBER (EPA or DOT)	WASTE DESCRIPTION	QUANITITY GENERATED In Report CY (Specify Units)	QUANTITY BACKLOCCED From Previous CY (Specify Units)	QUANTITY STORED (Specify Units)	STORACE STATUS CODE (N,F,A, or C)	QUANTITY TREATED (Specify Units)	TRIMT. STATUS CODE (N,F, A or C)	QUANTITY DISPOSED (Specify Units)	DISP. STATUS CODE (N,F, A or C)
1	D009		· · · · · · · · · · · · · · · · · · ·						502	
	D013			1 1		i i		1	592 1,025	F
	F001	Spent Halogenated		1		1 1		1	3,184	
		Solvents ·				1 1		1	5,104	i
	F003	Spent nonhalogenated Solvents							472	F
	U123			1 1		1 1		1	16	İF
	U159	Methylethylketone	· · · · · · · · · · · · · · · · · · ·					1	. 880	I F
	U220								480	F
										į .
			in the third	1 · · · · i		ii		i		i
						1 i		1		i
						1		1		1.
								1		1
	1.5 6 626	12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				C. L. M. C. C.				1



ROUTINE

R 221545Z DEC 86

FM CG MCB CAMP LEJEUNE NC

TO CG SECOND MARDIV CG SIXTH MAB NAVHOSP CAMP LEJEUNE NC MCAS NEW RIVER NC CG SECOND FSSG CG II MAF NAVDENCLINIC CAMP LEJEUNE NC

INFO MCB CAMP LEJEUNE NC

JNCLAS //N06280//

SUBJ: ENVIRONMENTAL PROTECTION AGENCY (EPA) AND DIVISION OF HEALTH SERVICES (DHS) HAZARDOUS WASTE (HW) INSPECTION OF 26-27 JUN 1986

A. BD 6240.5

1. ADDRESSEES ARE ADVISED THAT EPA AND DHS HAVE PROPOSED A REINSPEC-TION TO DETERMINE THE EFFECTIVENESS OF LOCAL ACTION TAKEN TO CORRECT DISCREPANCIES IDENTIFIED DURING THE SUBJ INSPECTION. FACILITIES VISITED DURING THE SUBJ INSPECTION SHOULD ANTICIPATE EPA AND DHS REINSPECTION. THE REINSPECTION IS PLANNED DURING OR SHORTLY AFTER THE SECOND WEEK OF JANUARY 1987.

2. THE REF ESTABLISHES LOCAL PROCEDURES FOR HW MGT. HAZARDOUS MATERIAL DISPOSAL COORDINATORS ESTABLISHED WITHIN ADDRESSEE'S CMDS ARE REQUESTED TO NOTIFY THIS CMD (ATTN: AC/S FAC) IN WRITING OF ADDITIONAL SUPPORT AND TECHNICAL ASSISTANCE REQUIRED TO CORRECT DISCREPANCIES IDENTIFIED DURING THE SUBJ INSPECTION AND TO PROVIDE COMPLIANCE WITH THE REF.

3. PUC WITH THIS MATTER IS MR. DANNY SHARPE, NREA, EXT 2083/2195. 3T

DLVR:CG SIXTH MAB(6)...ACT DLVR:NAVDENCLINIC CAMP LEJEUNE NC(4)...ACT DLVR:NAVHDSP CAMP LEJEUNE NC(4)...ACT

3FAC(2)...DRIG FDR CG MCB CAMP LEJEUNE(129) 06280/15/0179 BTMD(1) BFAC(1) BCDS(1) BCED(1) DICB(1) CEDB(1) SSTF(85) GSTF(12) DCDR(14) DRMD(1) FMSS(1) BITS(1) MCES(1) BRSU(1) RRDT(1) SPBN(4) HQGA(1)

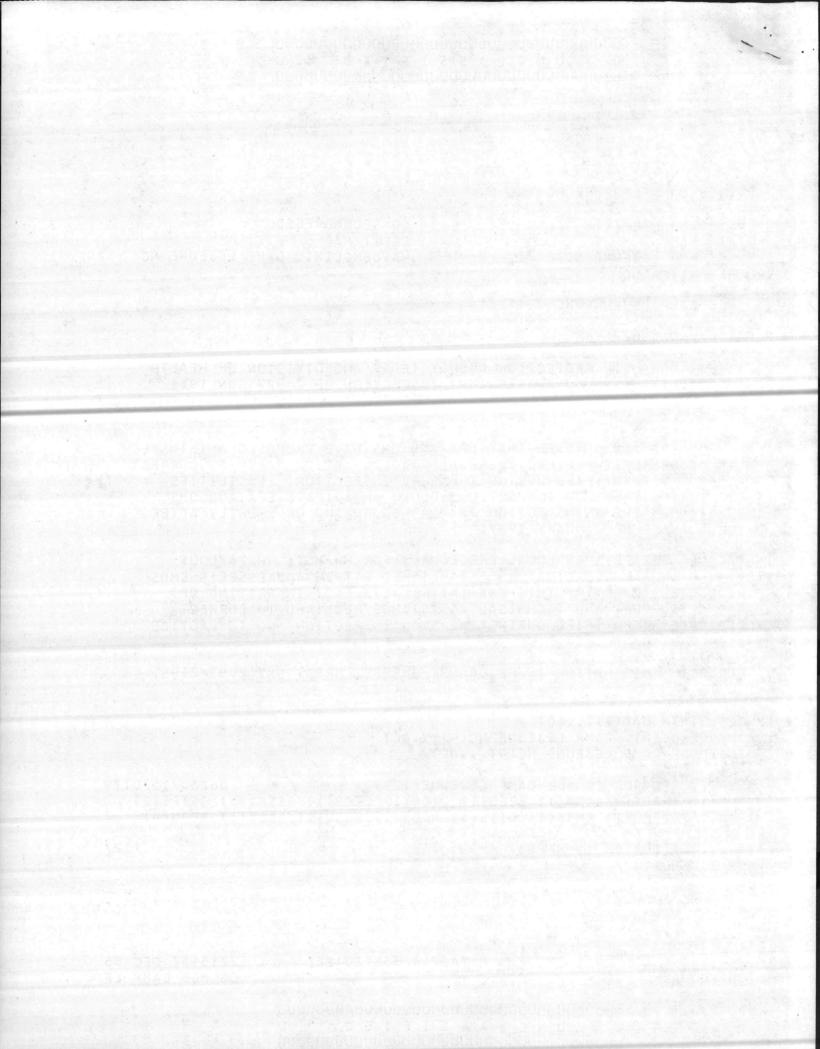
ED(1)...ACT FOR CG II MAF(3) S-S(1) CFU(1) /12/

RTD:000-142/CDPIES:0149

586212/356 1 DF 4

DF MATA0244 356/20:22Z

221545Z DEC 86 CG MCB CAMP LE



THE PARTY OF THE

File

PRIDRITY

· 24. 14.1

P 132114Z NOV 86

FM CG SECOND MARPIV

TO SECOND MARDIV

INFO CG MCB CAMP LEJFUNE NC

UNCLAS //N06280//

SUBJ: HAZARDOUS MATERIAL DISPOSAL PROGRAM

A. BD 6240.5 B. CG MCB CAMLEJ 2916257 DCT 36

1. REF (A) PROMULGATES THE RESPONSIBILITIES, PROCEDURES AND GUIDE-LINES FOR HAZARDOUS MATERIAL (HM) AND HAZARDOUS WASTE (HW) HANDLING, LABELING, PACKAGING, STORAGE AND TRANSPORTATION. COMPREHENSIVE FEDERAL LEGISLATION HAS PLACED STRINGENT LEGAL REQUIREMENTS ON THE MANAGEMENT OF HM AND HW. CIVILIAN AND MILITARY PERSONNEL FAILING TO FOLLOW ESTABLISHED PROCEDURES MAY BE SUBJECT TO BOTH CIVIL AND CRIMINAL PENALTIES. STRICT ADHERENCE TO ESTABLISHED PROCEDURES IS NECESSARY TO AVOID IMPOSITION OF CIVIL AND/OR CRIMINAL PENALTIES.

2. AN UN-SITE HV INSPECTION WAS CONDUCTED BY ENVIRONMENTAL PROTECTION AGENCY (EFA) AND STATE DIVISION OF HEALTH SERVICES (DHS) DUR JUNE 1986. NUMEROUS DISCREPANCIES WERE IDENTIFIED. STATE DHS IS CONDUCTING A PE-INSPECTION DUR DECEMBER 1986. IN PREPARATION FOR THIS RE-INSPECTION MCB, CAMLEJ PROVIDED COURTESY VISITS DUR DCT TO ENSURE EPA AND STATE DHS IDENTIFIED DISCREPANCIES WERE CORRECTED. IN MANY CASES CORRECTIVE ACTION WAS NOT TAKEN.

3. THE FOLLOWING VIOLATIONS WERE CITED DUR THE JUN INSPECTION AND THE DCT VISIT.

A. FAILURE TO PPOVIDE PERSUNNEL TRAINING.

B. FAILURE TO MAINTAIN WRITTEN JUB DESCRIPTIONS AN# TRAINING RECORDS.

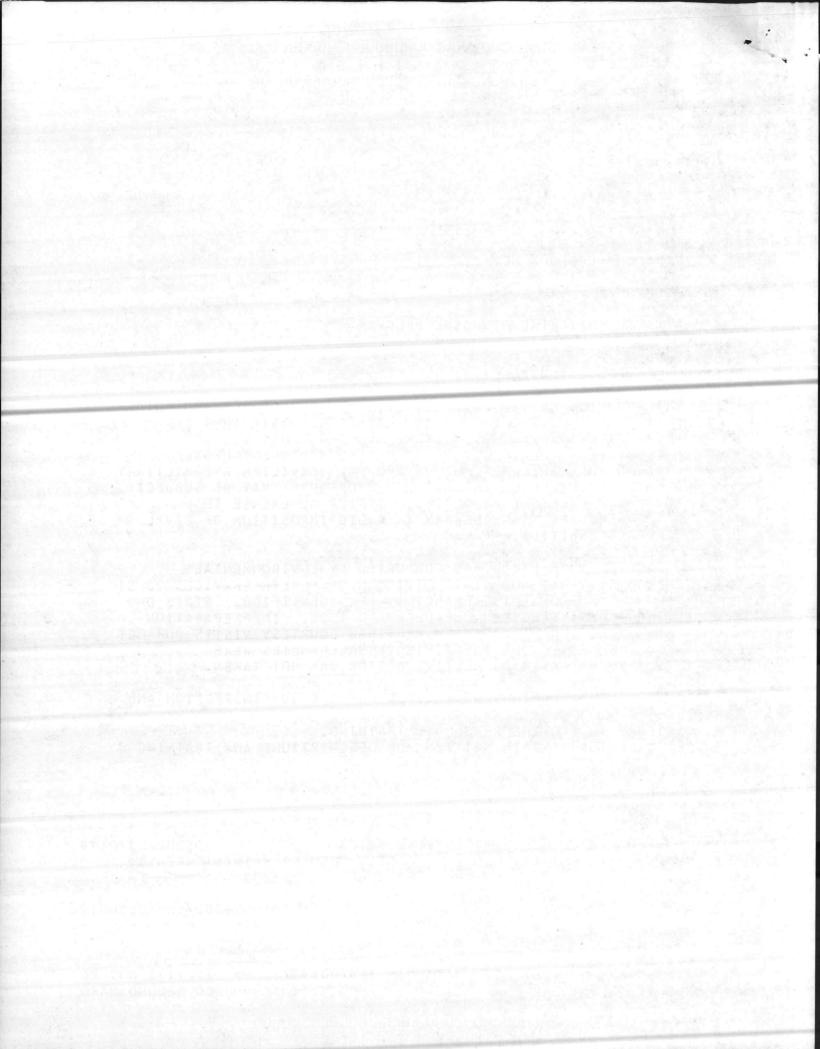
BFAC(2)...INFO FOR CG MCB CAMP LEJEUNE(17) BCDS(1) BSDD(1) BSJA(1) CEOA(1) DENT(4) HDSP(4) MAIN(1) NREA(1) UICR(1)

RTD:000-000/CDPIES:0017

479373/318 CSN:RDVR0C011 1 UF 3 MATAU016 318/00:332

132114Z NOV 86 CG SECOND MARD

U U N C L A S S I F I E D U



C. FAILURE TO POST SITE SPECIFIC SPILL CONTINGENCY PLANS.

D. FAILURE TO PERFORM WEEKLY INSPECTIONS.

E. FAILURE TU PPOPERLY LABEL CUNTAINERS.

F. FAILURE TU PROPERLY DATE CONTAINERS.

G. FAILURE TO DISPUSE OF HW WITHIN 90 DAYS.

H. IMPROPER STURAGE OF EMPTY BATTERIES (I.E., STORAGE UPSIDE DOWN SO AS TO ALLOW LEAKAGE TO ENVIRONMENT).

4. HW MANAGEMENT OBJECTIVES, TO CORRECT THE DISCREPANCIES ABOVE ARE AS FOLLOWS:

A. TO MINIMIZE DUMPING OF SOLVENTS INTO WASTE OIL.

B. TO MINIMIZE THE NUMBER OF SITES WHERE HW IS GENERATED AND STORED.

C. TU MAKE PERSONNEL WORKING AT SITES WHERE HW IS HANDLED AND STORED AWARE OF SPECIAL REQUIREMENTS WHICH MUST BE ADDRESSED IF COMPLIANCE WITH FPA PEGULATIONS ARE TO BE MAINTAINED.

D. TU MINIMIZE THE NUMBER OF PEOPLE ROUTINELY HANDLING HW.

E. THAT PERSUNNEL ROUTINELY WORKING AROUND HW AND HM KNOW WHAT' TO UD IN CASE OF SPILL UR OTHER EMERGENCY.

F. THAT SUPERVISORS/NCU'S/SNCO'S/DEFICER'S RESPONSIBLE FOR HW MANAGEMENT ARE CAPABLE OF SHOWING EPA INSPECTORS AROUND THEIR WORK AREAS, EXPLAINING THE HW ACTIVITY CARRIED OUT IN THE WORK AREA; AND DEMUNSTRATING TO THE INSPECTOR THAT THE SHOPS HAVE HW MANAGEMENT UNDER CUNTROL.

G. THAT EACH BN/SEP CO CMOR ESTABLISHES INTERNAL INSPECTIONS AND OTHER MANAGEMENT CONTROLS ON HW HANDLING REQUIRED TO PROVIDE SATISFACTORY COMPLIANCE WITH HW REGULATIONS.

H. THAT APPRIPRIATE DISCIPLINARY ACTION BE TAKEN AGAINST PERSONNEL REFUSING TO SATISFACTORILY COMPLY WITH HW REGULATIONS.

5. BY REF (R), MCR, CAMLEJ, NATURAL RESOURCES AND ENVIRONMENTAL AFFAIRS (NREA) WILL START CONDUCTING FORMAL HW INSPECTIONS ON 17 NOV 1986. EACH IMSPECTION WILL RESULT IN A WRITTEN REPORT LISTING SPECIFIC VIOLATIONS OF REF (A) AND THE REGULATIONS CITED THEREIN. THE INSPECTIONS WILL BE AT THE BN/SEPARATE CO (OR EQUIVALENT) LEVEL AND WILL CONSIST OF THE FOLLOWING:

A. AN INBRIFF FOR THE CUGNIZANT S-4 AND OTHER OFFICIALS.

B. A REVIEW OF BN/CO RECORDS AND EFFORTS TO ENSURE COMPLIANCE WITH REF (A).

C. AN INSPECTION OF SELECTED HW GENERATION AND STORAGE SITES. D. AN OUTBRIEF FOR THE COGNIZANT S-4.

E. TRANSMITTAL OF A WRITTEN INSPECTION REPT LISTING DISCREP-

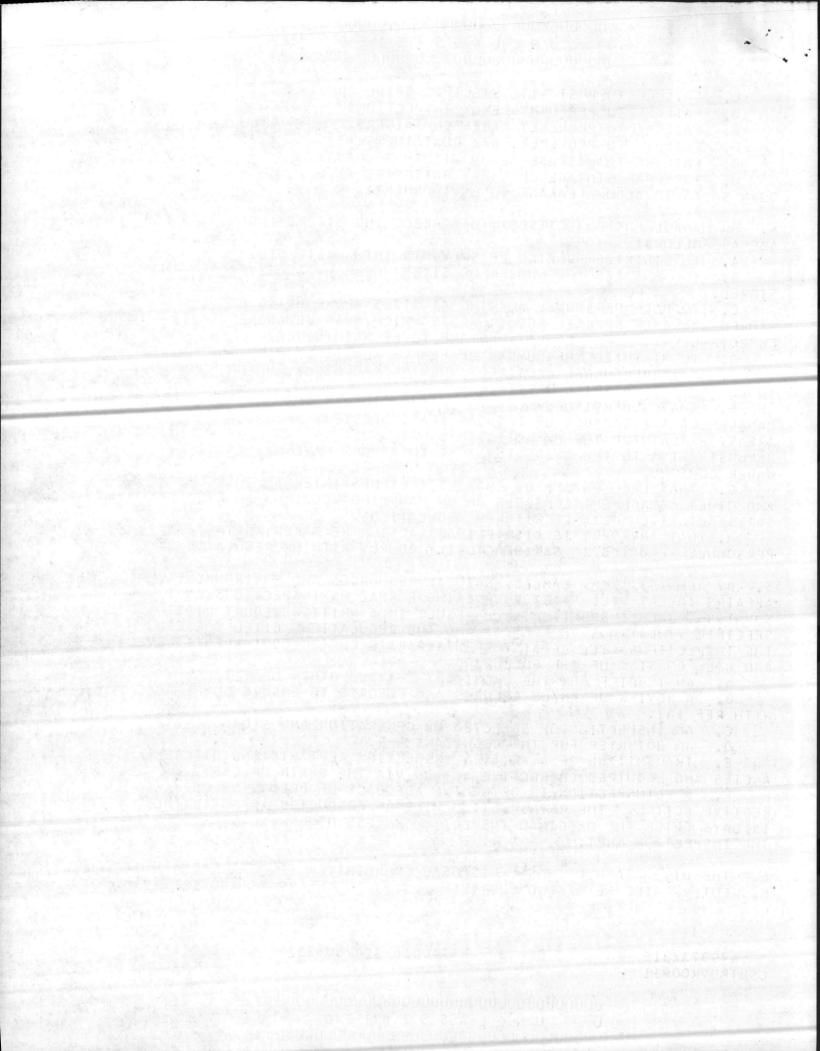
ANCIES AND REQUIRED CORRECTIVE ACTION VIA THE CHAIN OF CMD.

F. A REINSPECTION TO DETERMINE ADEQUACY OF FOLLOW UP COR-RECTIVE ACTION. THE REINSPECTION WILL BE CONDUCTED APPROXIMATELY 15 DAYS AFTER THE ORIGINAL INSPECTION UNLESS OTHERWISE SPECIFIED IN THE INSPECTION REPT.

6. THE DIV HAZAPDOUS WASTE DISPOSAL COURDINATOR (HWDC), CAPTAIN J. M. REUTER, WILL FE MAKING COURTESY VISITS TO ALL REGTS AND SEP BNS

479373/318 CSN:RDVR00011 2 OF 3 MATA0016 318/00:33Z

132114Z NOV 86 CG SECOND MARD



•

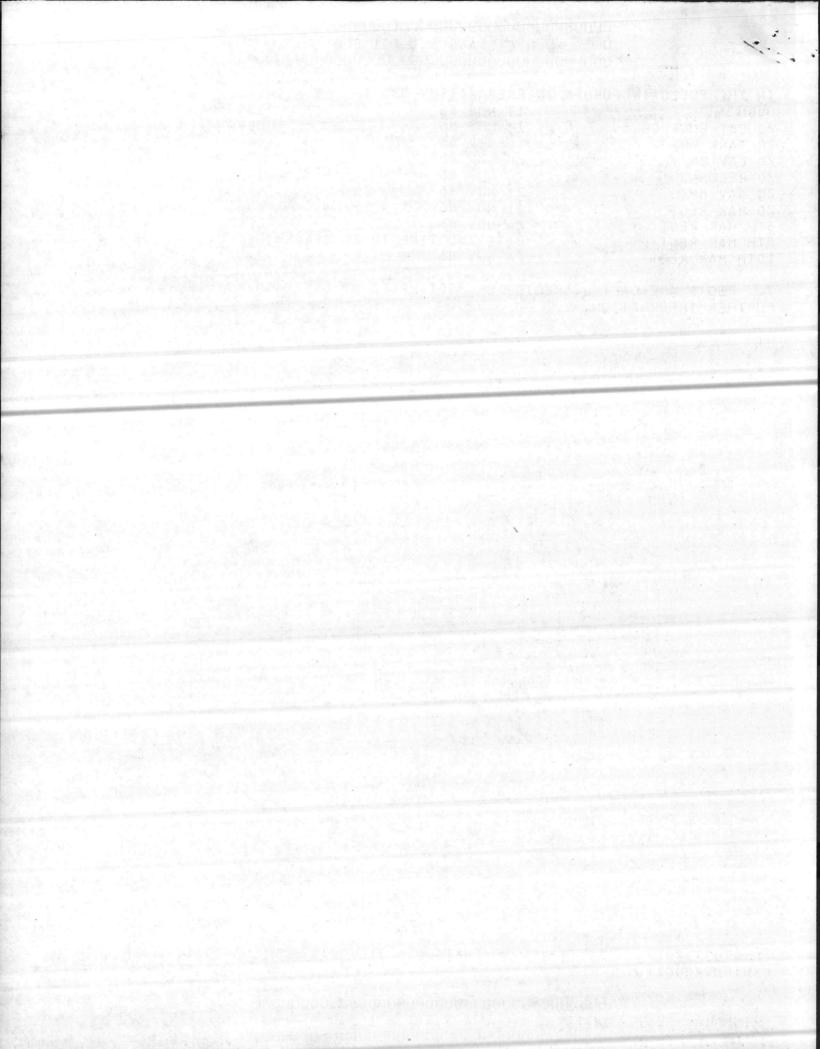
IN THE FOLLOWING ORDER IN	PREPARATION FOR THE NRI	EA INSPECTION
HQBN	17 NOV 86	1300
2D CBT ENGR CB	18 NOV 86	0800
2D TANK BN	19 NOV 86	0800
2D LAV BN	20 NOV 86	0800
2D RECTIN BN	20 NOV 86	1300
2D AAV BN	21 NOV 86	0800
20 MAR REGT	21 NOV 86	1300
6TH MAR REGT	24 NUV 86	0800
8TH MAR REGT	DATE AND TIME TU BE DE	TERMINED
10TH MAR REGT	24 NOV 86	1300

7. POC'S ARE CAPT J. REUTER OR MSGT VELEZ AT EXT 2417/2755 FOR FURTHER INFORMATION.

BT

479373/318 CSN:RDVR00011 3 UF 3 MATAU016 318/00:332

132114Z NUV 86 CG SECOND MARD



ROUTINE

R 111421Z MAR 87

FM CG MCB CAMP LEJEUNE NC

TO CG SECOND MARPIV CG SIXTH MAB NAVHOSP CAMP LEJEUNE NC CG SECOND FSSG CG II MAF NAVDENCLINIC CAMP LEJEUNE NC

INFO MCAS NEW RIVER NC

UNCLAS //N06280//

SUBJ: DISPOSAL OF USED WET CELL BATTERIES AND RELATED ELECTPOLYTE

A. BD 6240.5A

1. THE PURPOSE OF THIS MSG IS TO PROVIDE REVISED GUIDANCE FOR SUBJ DISPOSAL. EFFECTIVE IMMEDIATELY THE FOLLOWING ACTION WILL BE TAKEN TO ENSURE COMPLIANCE WITH STATE AND FEDERAL HW REGULATIONS.

A. USED ELECTRULYTE DRAINED FROM BATTERIES SHALL BE MANAGED AS HW IAW THE REF. THE ELECTROLYTE SHALL BE DISPOSED OF IAW THIS MSG WITHIN 90 DAYS OF THE DATE DRAINED FROM BATTERY.

B. DRAINAGE OF INTACT, NONLEAKING BATTERIES IS PROHIBITED WITH-OUT THE SPECIFIC WRITTEN APPROVAL OF THE COGNIZANT HAZARDOUS MATERIAL DISPOSAL COORDINATOR (HMDC). LOCATIONS WHERE BATTERIES ARE DRAINED ARE HAZARDOUS WASTE GENERATION SITES. LOCATIONS WHERE USED ELECTRO-LYTE DRAINED FROM BATTERIES IS STORED ARE HW ACCUMULATION AREAS. 30TH TYPES OF LOCATIONS ARE SUBJECT TO PERSONNEL TRAINING REQUIRE-MENTS OF THE REF. ACCUMULATION AREAS ARE ALSO SUBJECT TO WEEKLY IN-SPECTION REQUIREMENTS OF THE REF. FACILITIES USED FOR STORAGE OF BATTERIES AWAITING DISPOSAL THROUGH THE DEFENSE REUTILIZATION AND MARKETING OFFICEP (DPMD) ARE NOT REGULATED BY THE REF UNLESS ALSO USKD FOR HANDLING OF OTHER TYPES OF HW.

C. BATTERIES SHALL BE STORED UPPIGHT AT ALL TIMES.

DLVR:CG SIXTH MAP(6)...ACT DLVR:NAVDENCLINIC CAMP LEJEUNE NC(4)...ACT DLVR:NAVHOSP CAMP LEJEUNE NC(4)...ACT

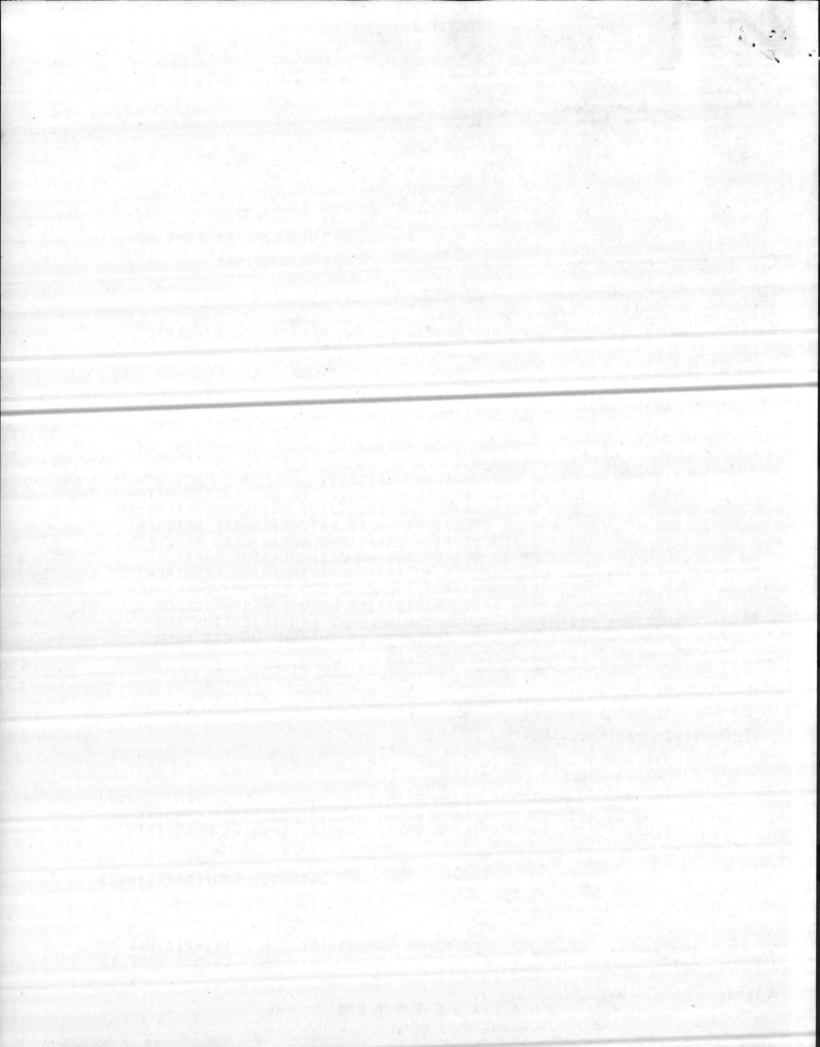
NREA(2)..ORIG FOR CG MCB CAMP LEJEUNE(109) /15/ BTMO(1) BFAC(1) BSJA(1) BCOS(1) BCED(1) DICB(1) SSTF(85) DRMO(1) FMSS(1) BITS(1) MCES(1) MCSS(4) BRSU(1) RRDT(1) SPBN(4) HOBN(1) CEDA(1)

RTD:000-000/COPIES:0123

810079/070 CSN:RXIC00046

1 DF 3 MATA0042 070/23:15Z

111421Z MAR 87 CG MCB CAMP LE



D. FACILITIES WHERE BATTERIES ARE DRAINED AND WHERE CONTAINERS OF USED ELECTROLYTE ARE STORED ARE REQUIRED TO HAVE HW SPILL CONTIN-GENCY PLANS POSTED.

2. BATTERY DISPUSAL PROCEDURES:

A. CAREFULLY INSPECT ALL BATTERIES REQUIRING DISPOSAL AND SEGREGATED INTO "LEAKING" AND "NONLEAKING" LOTS.

B. NUNLEAKING PATTERIES SHALL BE STACKED ONE LAYER HIGH ON PALLETS. WHEN PALLET IS FULL, THE BATTERIES WILL BE COVERED WITH A SHEET OF 3/4" PLYWOOD THE SIZE OF THE PALLET. PLYWOOD AND BATTERIES SHALL BE SECURED TO PALLETS WITH BANDING MATERIAL.

C. FULL PALIETS OF BATTERIES WILL BE TURNED IN TO THE DRMD PER THE REF AS A HAZARDOUS MATERIAL (HM). GEFER ANY QUESTIONS REGARDING THESE PROCEDURES TO THE COGNIZANT HAZARDOUS MATERIAL DISPOSAL OFFICER (HMDD).

D. LEAKING FATTERIES WILL BE IMMEDIATELY DRAINED INTO DEPT OF TRANSPORTATION APPROVED CONTAINERS. DRAINED BATTERIES WILL BE STORED UPRIGHT, ONE LAYER HIGH ON PALLETS. BATTERIES WILL BE COVERED WITH A SHEET OF PLYWOOD TO PREVENT ACCUMULATION OF RAIN WATER. BATTERIES WILL BE INSPECTED WEEKLY TO ENSURE PROPER STORAGE. WHEN PALLET IS FULL, BIND PLYWOOD AND BATTERIES TO PALLET SECURELY WITH BANDING MATERIAL AND TURN IN TO DRMC AS A HM PER THE REF.

E. KEEP ELECTROLYTE STORAGE CONTAINERS TIGHTLY SEALED AT ALL TIMES WHEN NOT DRAINING THE BATTERIES. PLACE A PROPERLY COMPLETED HW LABEL ON THE CONTAINER IAW THE REF PRIOR TO COMMENCING FILLING. ENSURE THAT "CORROSIVE" LABELS ARE USED TO WARN OF HAZARD TO PERSONNEL SAFETY.

F. BE SURE THAT ACCUMULATION START DATE IS CLEARLY SHOWN ON EACH HW LABEL. NOTIFY COGNIZANT HMDD WEEKLY OF THE NUMBER OF CON-TAINERS OF ELECTROLYTE ON HAND WHICH ARE FULL OR WHICH HAVE ACCUMULA-TION START DATES WHICH ARE 45 DAYS OLD OR OLDER.

G. INSPECT CONTAINERS ON A WEEKLY BASIS IAW THE REF. MAINTAIN A WRITTEN LOG WHICH PROVIDES DATE OF INSPECTION, THE PERSON CONDUCT-ING INSPECTION, PROBLEMS FOUND AND CORRECTIVE ACTION TAKEN. HMDO'S WILL FURNISH PROPER FORMS FOR MAINTAINING LOG.

H. BATTERY DRAIMING ACTIVITIES AND RELATED INSPECTIONS WILL BE PERFORMED BY OR UNDER DIRECT SUPERVISION OF HW HANDLERS HAVING PRO-PERLY DOCUMENTED HW TRAINING IAW WITH THE REF. HMDD'S WILL MONITOR ADEQUACY OF HW TRAINING AND DOCUMENTATION CONTINUOUSLY.

I. HW SPILL CONTINGENCY PLANS WILL BE CONSPICUOUSLY POSTED AT EACH LOCATION USED FOR THE DRAINAGE OF USED BATTERIES OR FOR THE STORAGE OF USED FLECTROLYTE. HMDU'S WILL FURNISH GUIDANCE. PERSON-NEL WILL BE EQUIPPED AND TRAINED TO RESPOND TO SPILLS OF ELECTROLYTE SAFELY.

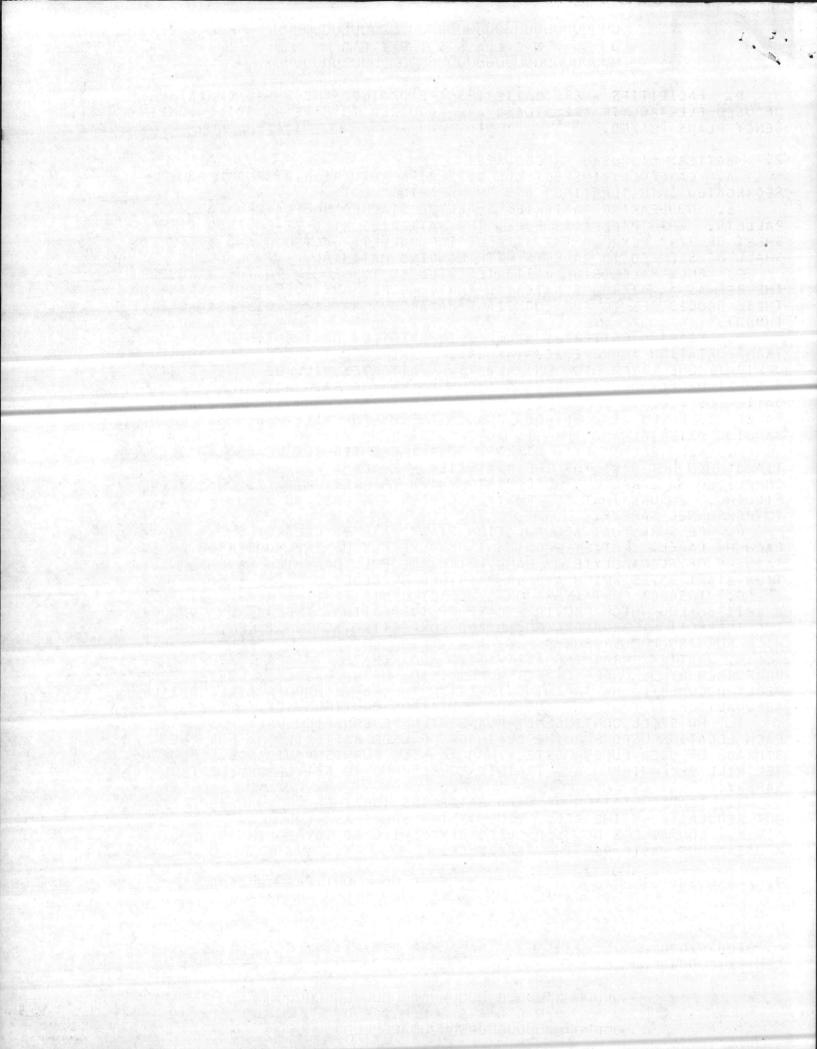
J. TRANSPORTATION OF USED BATTERIES (DRAINED OR UNDRAINED) IS NOT REGULATED BY THE REF. YOU MAY TRANSPORT AS REQUIRED.

K. CONTAINEPS OF USED ELECTROLYTE WILL BE TURNED IN TO DRMO AS A HAZARDOUS WASTE PEP THE REFERENCE.

3. DISPOSAL BY FRMD CONTRACTOR WILL BE DONE UNTIL SUCH TIME AS

810079/070 CSN:RXIC00046 2 DF 3 MATAU042 070/23:15Z

111421Z MAR 87 CG MCB CAMP LE



ADEQUATE PRETREATMENT AND DISPOSAL FACILITIES MEETING STATE AND FEDERAL REGULATORY AND PERMIT REQUIREMENTS CAN BE DESIGNED AND IN-STALLED. DISPOSAL TURNUGH SANITARY SEWER WILL BE USED ONLY IN THE EVENT OF EMERGENCY. DRMO, BMO AND NREAD WILL COOPERATE IN ENSURING ADEQUATE SERVICES ARE AVAILABLE TO ACCOMPLISH THE SUBJECT DISPOSAL.

4. ADDRESSES ARE REQUESTED TO TAKE IMMEDIATE ACTION TO LIMIT THE NUPBER OF LOCATIONS WITHIN THEIR COMMANDS WHERE BATTERIES ARE DRAIN-ED AND ELECTROLYTE IS ACCUMULATED. TECHNICAL ASSISTANCE WITH THIS MATTER IS AVAILAPLE FROM THE BASE SAFETY OFFICER; DIR, NREAD; BASE FIGE CHIEF AND THE PUBLIC WORKS OFFICER.

5. QUESTIONS REGARDING IMPLEMENTATION OF THIS MSG SHOULD BE REFER-RED TO THE COGNIZANT HMDO FOR RESOLUTION. UNRESOLVED QUESTIONS AND ISSUES SHOULD BE REFERRED VIA COGNIZANT HMDC TO THE DIR, NREAD, EXTS 2083/2195. HMDC'S AND DIR, NREAD, WILL COOPERATE IN RESOLUTION OF SIGNIFICANT ISSUES. POC IS MR. DANNY SHARPE, NREAD, EXT 2083.

3 DF 3 MATA0042 070/23:152

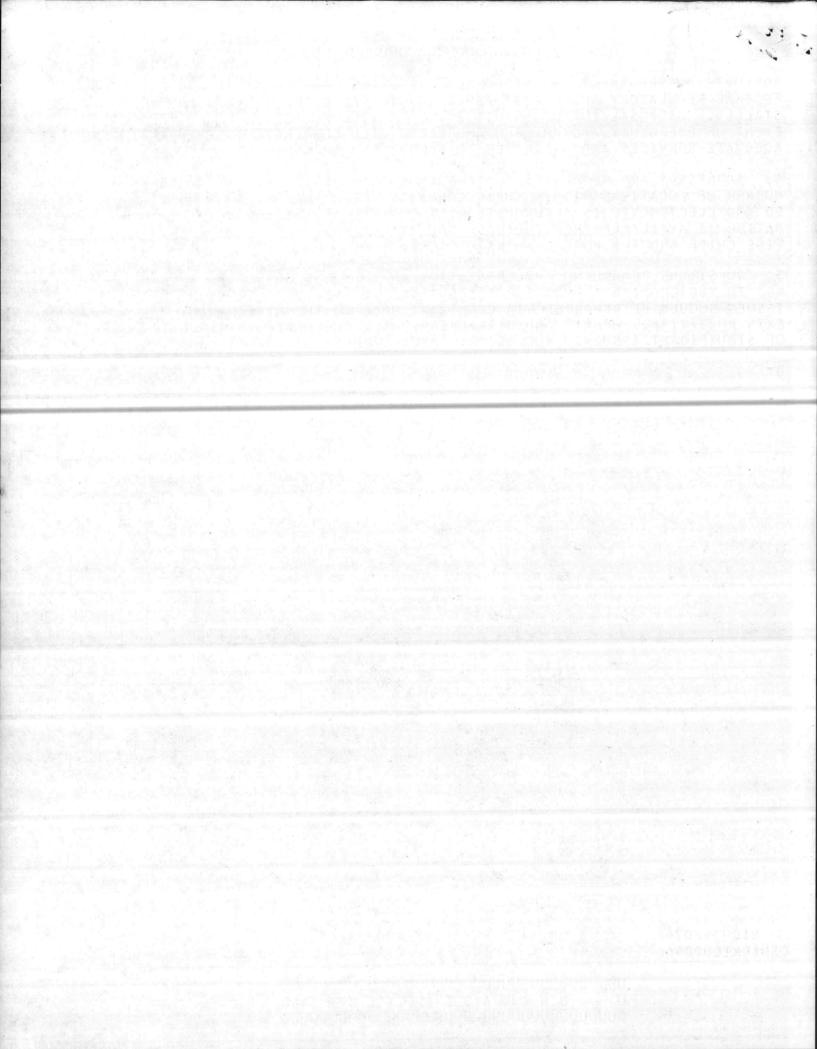
111421Z MAR 87

CG MCB CAMP LE

BT

810079/070

CSN:RXIC00046



6240 NREAD NOV 1. 0-1986

From: Commanding General, Marine Corps Base, Camp Lejeune To: Distribution List

Subj: HAZARDOUS WASTE (HW) SPILL CONTINGENCY PLAN

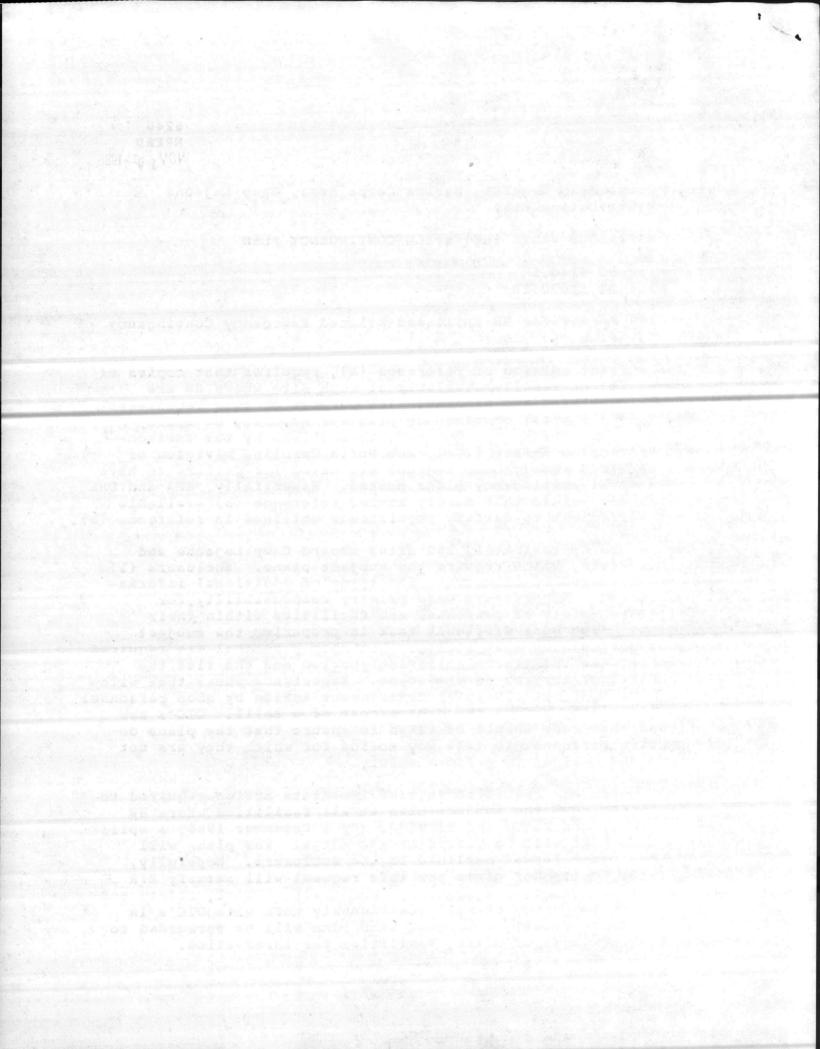
Ref: (a) BO 6240.5 (b) BO 11090.1B.

Encl: (1) Format for HW Spill and Related Emergency Contingency Plan

1. The current edition of reference (a), requires that copies of reference (b) be readily available at each site where HW are routinely generated and handled. The purpose of this requirement is to provide a spill contingency plan for handling HW spill related emergencies. During recent inspections by the Environmental Protection Agency (EPA), and North Carolina Division of Health Services (DHS), Camp Lejeune was cited for failure to have adequate spill contingency plans posted. Essentially, EPA and DHS officials determined that merely having reference (b) available was not sufficient to satisfy regulations outlined in reference (a).

2. There are approximately 150 sites aboard Camp Lejaune and MCAS, New River, which require the subject plans. Enclosure (1) has been prepared to illustrate the types of additional information required. Supervisors have primary responsibility for ensuring the safety of personnel and facilities within their cognizance. The most difficult task in preparing the subject plans is determining what actions that shop personnel are required to take between the time a spill is reported and the time the Fire Department arrives on the scene. Experience shows that with proper equipment, timely spill containment action by shop personnel can significantly reduce the damage/cost of a spill. OIC's are cautioned that care should be taken to ensure that the plans do not require personnel to take any action for which they are not equipped and trained to perform safely.

3. Addressess are requested to take immediate action required to update and improve the subject plan at all facilities where HM are routinely generated and handled. By 1 December 1986, a spill contingency plan will be posted at all sites. The plans will follow the basic format outlined in the enclosure. Hopefully, the initial posting of plans per this request will satisfy EPA and DHS expectations. Regardless, Base environmental, safety and fire protection personnel will continuously work with OIC's in upgrading these plans. A copy of each plan will be forwarded to the Assistant Chief of Staff, Facilities for information.

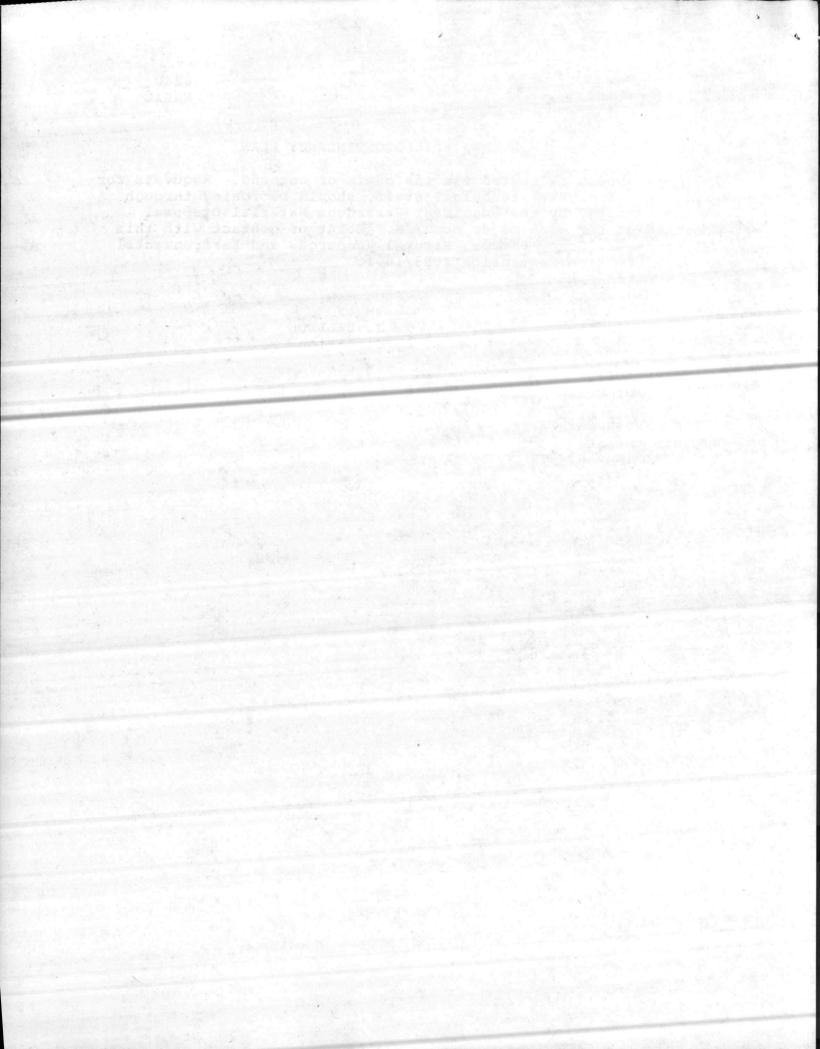


Subj: HAZARDOUS WASTE (HW) SPILL CONTINGENCY PLAN

The copy should be routed via the chain of command. Requests for assistance from Base technical staff, should be routed through and coordinated by the cognizant Hazardous Material Disposal Coordinator for each major command. Point of contact with this matter is Mr. Danny Sharpe, Natural Resources and Environmental Affairs Division, extension 2083/1690.

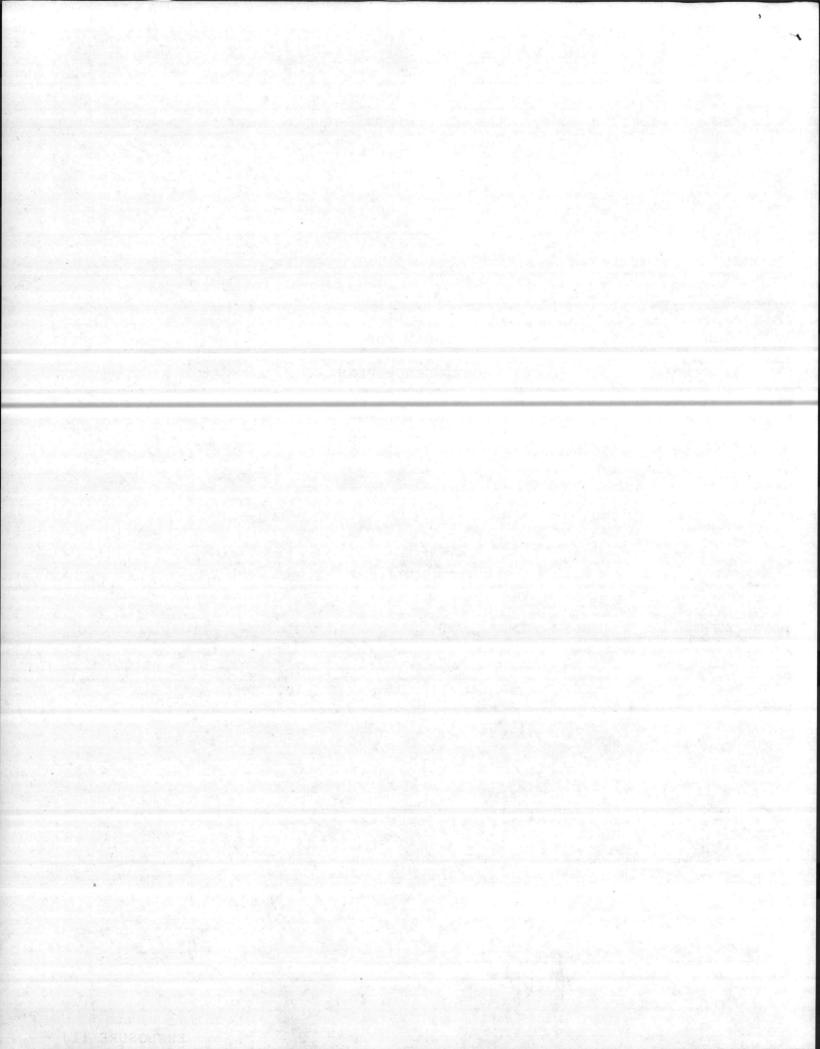
> T. J. DALZELL By direction

DISTRIBUTION: CG, II Marine Amp Force CG, 2dMARDIV, FMP CG, 2dFSSG(Rein) FMP CG, 6th MAB CO, MCAS (New River) CO, Naval Hosp CO, Dental DRMO



FORMAT FOR HAZARDOUS WASTE SPILL AND RELATED EMERGENCY CONTINGENCY PLAN

ĕ



HAZARDOUS WASTE SPILL AND RELATED EMERGENCY CONTINGENCY PLAN FOR

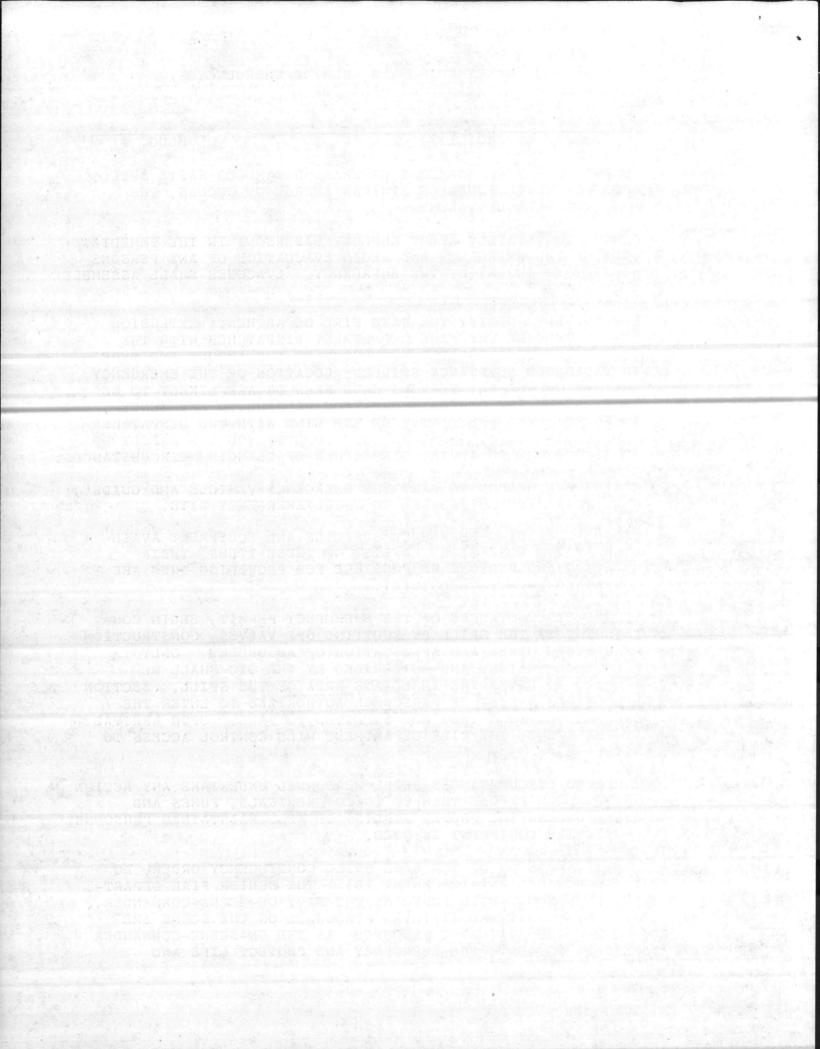
(NAME OF FACILITY)

BLDG. #

A. IN THE EVENT THAT A HAZARDOUS MATERIAL/HAZARDOUS WASTE SPILL, FIRE, RELEASE OF TOXIC FUMES OR SIMILAR EMERGENCY OCCURS, THE FOLLOWING ACTION WILL BE TAKEN:

- -- FIRST, IMMEDIATELY ALERT EMPLOYEES/PERSONS IN THE IMMEDIATE AREA OF THE EMERGENCY AND BEGIN EVACUATION OF ANY PERSONS SUBJECT TO INJURY BY THE EMERGENCY. EVACUEES SHALL ASSEMBLE AT
- -- IMMEDIATELY, NOTIFY THE BASE FIRE DEPARTMENT, EXTENSION 3333. PROVIDE THE FIRE DEPARTMENT DISPATCHER WITH THE BEST ESTIMATE/AVAILABLE KNOWLEDGE OF THE AMOUNT AND TYPE OF HAZARDOUS SUBSTANCE SPILLED; LOCATION OF THE EMERGENCY; WHETHER OR NOT ANY PERSONS HAVE BEEN OR ARE LIKELY TO BE INJURED AND ANY OTHER INFORMATION HELPFUL TO EMERGENCY RESPONSE PERSONNEL. STAY ON THE LINE WITH THE DISPATCHER AND FOLLOW DISPATCHER'S INSTRUCTIONS IF YOU CAN SAFELY DO SO. CONTINUE TO ADVISE DISPATCHER OF CHANGING CIRCUMSTANCES.
- -- ASSIGN ONE PERSON TO MEET THE EMERGENCY VEHICLE AND GUIDE FIRE DEPARTMENT PERSONNEL TO SPILL/EMERGENCY SITE.
- -- BEGIN ASSEMBLING EMERGENCY SUPPLIES AND EQUIPMENT AVAIL-ABLE AT THE WORK SITE. A LIST OF THESE ITEMS, THEIR LOCATION AND PERSONS RESPONSIBLE FOR PROVIDING THEM ARE CONTAINED IN ATTACHMENT (A).
- -- IF THE CIRCUMSTANCES OF THE EMERGENCY PERMIT, BEGIN CON-TAINMENT OF THE SPILL BY SHUTTING OFF VALVES, CONSTRUCTION OF EARTHEN DIKES AND APPLICATION OF ABSORBENT. ONLY PERSONNEL TRAINED AND AUTHORIZED BY THE OIC SHALL BE ALLOWED TO ENTER THE IMMEDIATE AREA OF THE SPILL. SECTION D PROVIDES A LIST OF PERSONNEL AUTHORIZED TO ENTER THE AREA AND ACTIONS THEY ARE EXPECTED TO TAKE. UPON ARRIVAL AT THE SCENE, THE FIRE DEPARTMENT WILL CONTROL ACCESS TO SITE.
- -- UNDER NO CIRCUMSTANCES SHALL PERSONNEL UNDERTAKE ANY ACTION WHICH WOULD EXPOSE THEM TO TOXIC CHEMICALS, FUMES AND GASES UNLESS THE PROPER TYPE(S) OF WELL MAINTAINED PERSONNEL PROTECTIVE EQUIPMENT IS USED.

B. THE LATEST REVISION OF THE BASE SPILL CONTINGENCY ORDER, BO 11090.1, IS PROVIDED AS ATTACHMENT (B). THE SENIOR FIRE DEPART-MENT OFFICIAL ON SCENE WILL SERVE AS THE NAVY ON-SCENE-COMMANDER. ALL MARINE CORPS, NAVY AND CIVILIAN PERSONNEL ON THE SCENE ARE EXPECTED TO PROVIDE AVAILABLE RESOURCES AS THE ON-SCENE-COMMANDER DEEMS NECESSARY TO ABATE THE EMERGENCY AND PROTECT LIFE AND PROPERTY.



		SHEET	OF
c.	OTHER OFFICIALS TO BE NOTIFIED:		
	OIC REPRESENTATIVE		
	. name/ran	k/title	phone #
	HAZARDOUS MATERIAL		
	DISPOSAL OFFICER name	/rank	phone #
D	ROSTER OF SHOP PERSONNEL MUTHORIZED	AND MDATNED MO	

D. ROSTER OF SHOP PERSONNEL AUTHORIZED AND TRAINED TO RESPOND TO HAZARDOUS MATERIAL AND WASTE SPILLS/EMERGENCIES:

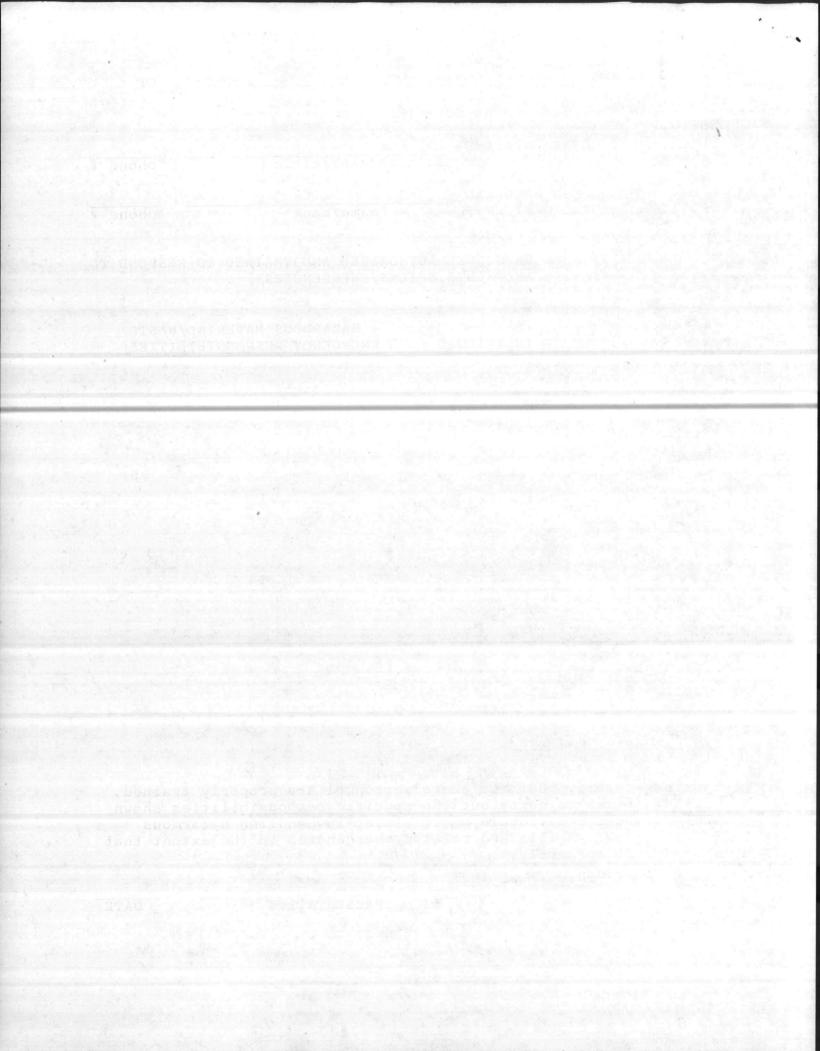
NAME/RANK/TITLE OF INDIVIDUAL

HAZARDOUS MATERIAL/WASTE EMERGENCY RESPONSIBILITIES

I hereby certify that the above personnel are properly trained and authorized to carry out the specific responsibilities shown above. These individuals shall assist in handling hazardous material/waste spills and related emergencies to the extent that they can do so safely.

OIC REPRESENTATIVE

DATE



ITEM DESCRIPITION/LOCATION/ NAME AND PHONE NO. OF PERSON RESPONSIBLE FOR MAINTAINING AND PROVIDING ITEM TYPES OF HAZARDOUS MATERIAL AND WASTE TO BE USED ON

14

Inventory of available Hazardous Material/Waste Spill Response and Cleanup Equipment and Supplies

ATTACHMENT (A)

