OCT 2 5 1979

From: Commanding General

To: Commander, Marine Corps Air Bases, Eastern Area, Cherry Point,

North Carolina 28533

Subj: Chemical Waste; disposal of

Ref: (a) FoneCon btwn Mr. Lacy F. Langdon, FacMaintDept, MCAS Cherry Point, NC, and Mr. J. I. Wooten, BMaintDept, MCB, Camp Lejeune, NC, on 16 Oct 79

(b) EPA & LantDiv Environmental Inspection/Wastewater Permit

Discussion of 16/17 May 79 at MCB Camp Lejeune, NC

Encl: (1) Chemical Waste Listings

- 1. As discussed during reference (a), enclosure (1) is submitted for your review and consideration for disposal at the Cherry Point Industrial Waste Treatment Plant.
- 2. During reference (b) Mr. Holdaway, EPA, and Mr. Goodwin, LantDiv, concluded that many of the chemicals listed in enclosure (1) could be treated at the Cherry Point Industrial Waste Treatment Plant. As per reference (a), this letter is to pursue the possibility of establishing a program for disposal of chemical waste generated at Marine Corps Base, Camp Lejeune, and Marine Corps Air Station (H), New River.
- 3. If additional information is needed, please contact Mr. J. I. Wooten, Base Maintenance Department, at (Autovon) 484-5003/2083 or (FTS) 676-5003/2083.

T. R. BAISLEY By direction Sin Sin

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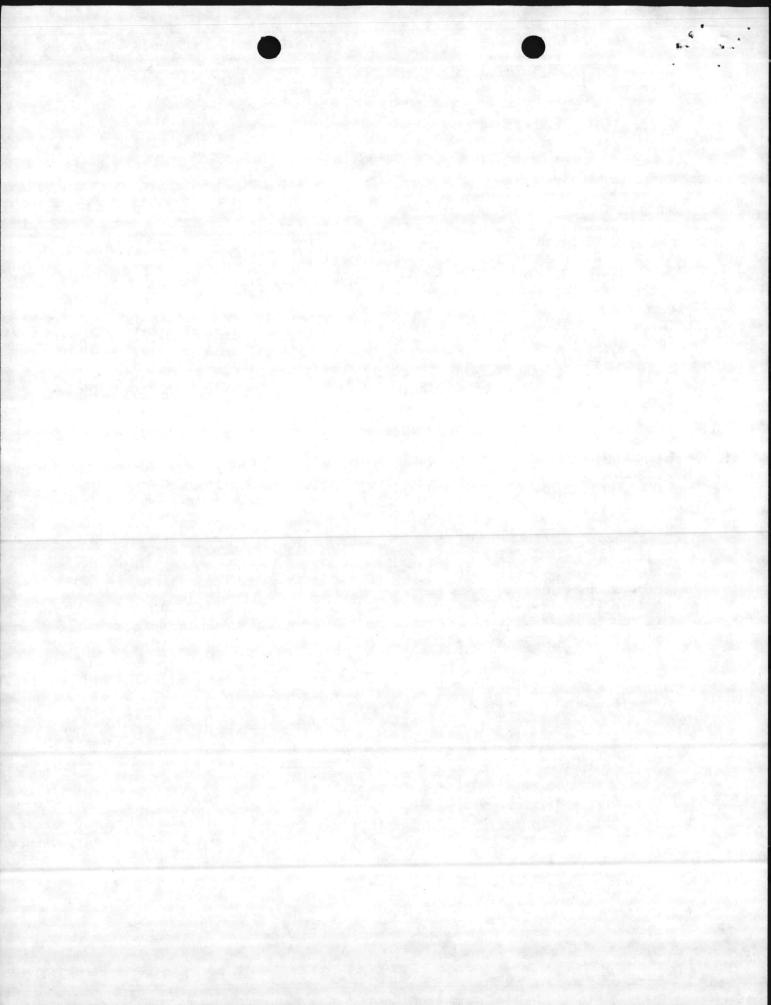
LIST OF HAZARDOUS MATERIALS TO BE DISPOSED OF AT MAG-26

The following list of material is comprised of those items to be disposed of properly in accordance with existing environmental regulations. Currently, these items are accounted for on records held by the MAG-26 Group Supply Officer, MCAS(H), New River, Jacksonville, NC.

NOMENCLATURE	QTY	TYPE CONTAINER	NIIN
Cleaning Compound	220 ga	11. (2) 55 gal drums (opened) (2) 55 gal drums (sealed)	00-753-4998
Dry Cleaning Solvent (Petroleum Naphtha)	25 ga	al. (5) 5 gal cans (sealed)	00-274-5421
Cleaning Compound Aircraft Surface Engine Lube Oil Engine Lube Oil	16 ga 55 ga 220 ga	al. (1) 55 gal drum (sealed) al. (1) 55 gal drum (opened) (3) 55 gal drums (sealed)	00-180-5946 00-189-6729 00-181-8097
Engine Lube Oil Toulene Technical Methyl Ketone Paint Remover Cleaning Compound Solvent Ammonium Hydroxide Technical	55 ga 110 ga 55 ga 55 ga 55 ga	al. (1) 55 gal drum (opened) al. (2) 55 gal drums (sealed) al. (1) 55 gal drum (opened) al. (1) 55 gal drum (sealed)	00-191-2772 00-290-0046 NOT AVAIL. 00-926-1489 00-224-6666
(5% Acetic Acid, 27% Ammoni	.a)58 ga	al. (26) 1 gal plastic containers (sealed) (32) 2 gal drums (sealed)	00-817-9929
Corrosion Preventative Compound (Petroleum Base) Sulfuric Acid Electrolyte Triclorethane	80 ga 65 ga 10 ga	al. (13) 5 gal drums (sealed)	00-526-1605 00-823-8007 00-664-0388
Corrosion Preventative (Aircraft Engine)	5 ga	al. (1) 5 gal drum (sealed)	00-281-2031

In addition to the items cited above, there are approximately 80 gallons of unknown substance in two containers. One 55 gallon drum (sealed), and one 55 gallon drum (opened).

These items are to be disposed for the following reasons: either the container is badly corroded and deemed hazardous; the container has been partially opened and the material has been contaminated; or the shelf life of the material has expired.



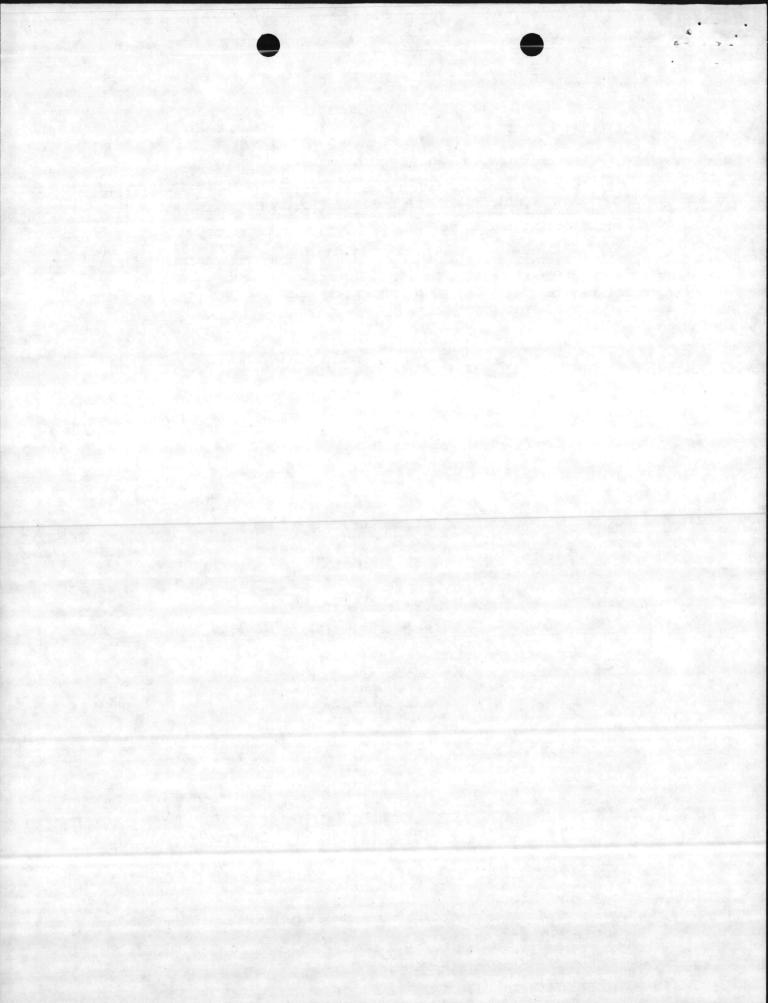
LIST OF HAZARDOUS MATERIALS TO BE DISPOSED OF AT MAG-29

The following amounts of hazardous material is on hand awaiting disposition.

100 gallons of toxic material-ammonia based paint stripper

320 gallons of flammable liquids/toxic material. This material is mixed ammonia based stripper, lacquer paint, lacquer thinner, enamel paint and enamel thinner.

In addition to this material that is on hand, there is approximately 100 gallons of flammable petroleum based liquids collected each month. This material is being disposed of through a civilian company that has a contract with Marine Corps Base.



LIST OF HAZARDOUS MATERIALS USED AT MCAS(H), NEW RIVER

A. FLAMMABLE LIQUIDS

들의 교회자들은 사용이 대한 경험을 보면 있다. 전환을 보고 있는 이 그 사람들은 이 사람들이 있는 것이다. 이 그는 사람들이 있는 것이다. 그런 사람들은 사용을 받았다면 하는 것이다면 함께 없어 있다.		
MOGAS	10,000	gal
Diesel Fuel	10,000	ga1
Freon, liquid	106	gal
Aliphatic Polyurethane	200	ga1
Acetone	104	gal
Trichloroethylene	10	gal
Trichlorotrifluoroethane		gal
Methyl Ethyl Ketone (MEK)		gal
Toluene		gal
Isopropyl Alcohol		gal
RTV Catalyst 5		gal
Adhesive A-40 Part A		oz
Dry Cleaning Solvent	444	gal
Aircraft Surface Cleaning Compound		gal
Avionics Component Cleaning Compound		gal
Corrosion Preventative	10	gal
Paint Thinner		gal
Paint		gal
Spray Paint		cases
Hydraulic Fluid	1,500	gal
Transmission Fluid		gal
Lubricating Oil	1,600	
Engine Oil		gal
Contaminated Fluid Tank	1,100	-
Xylene		gal
Aylend		

B. FLAMMABLE SOLIDS

Automotive Grease - 6 each, 100 1b drum

C. OXIDIZING MATERIAL

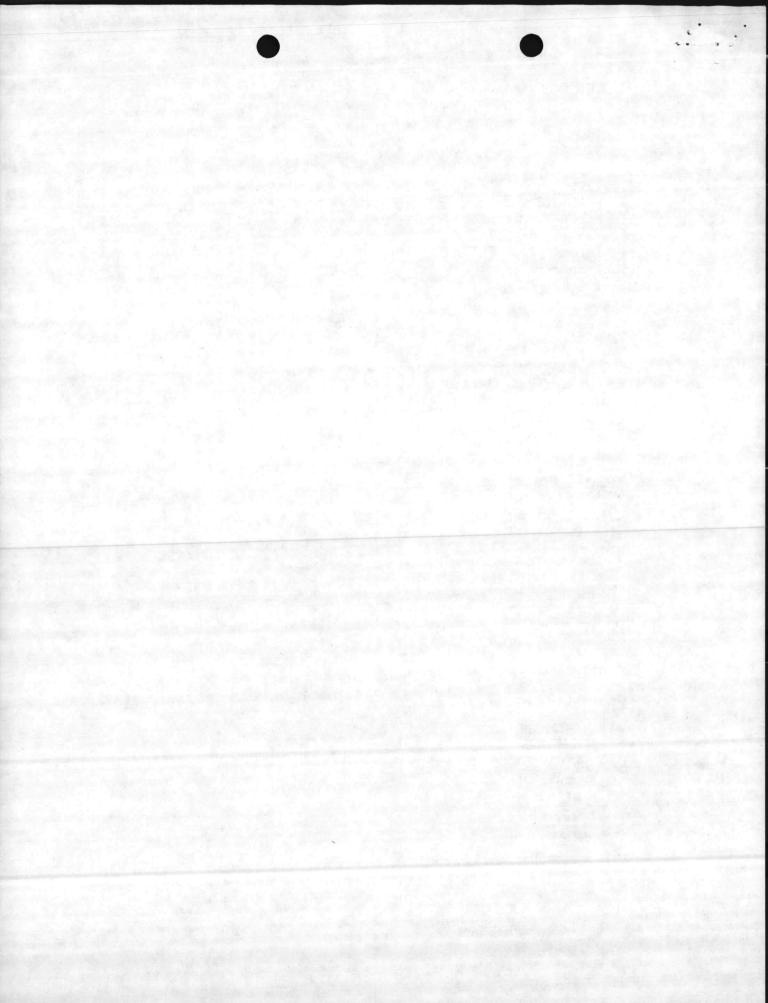
MEK Peroxide 102 lbs

D. CORROSIVE MATERIAL

Ethylene Glycol	400	gal
Epoxy Paint Remover	120	gal
Sulfuric Acid, Electrolyte	40	ga1
Diethylenetriamine	2	gal
Potassium Hydroxide	2	qt

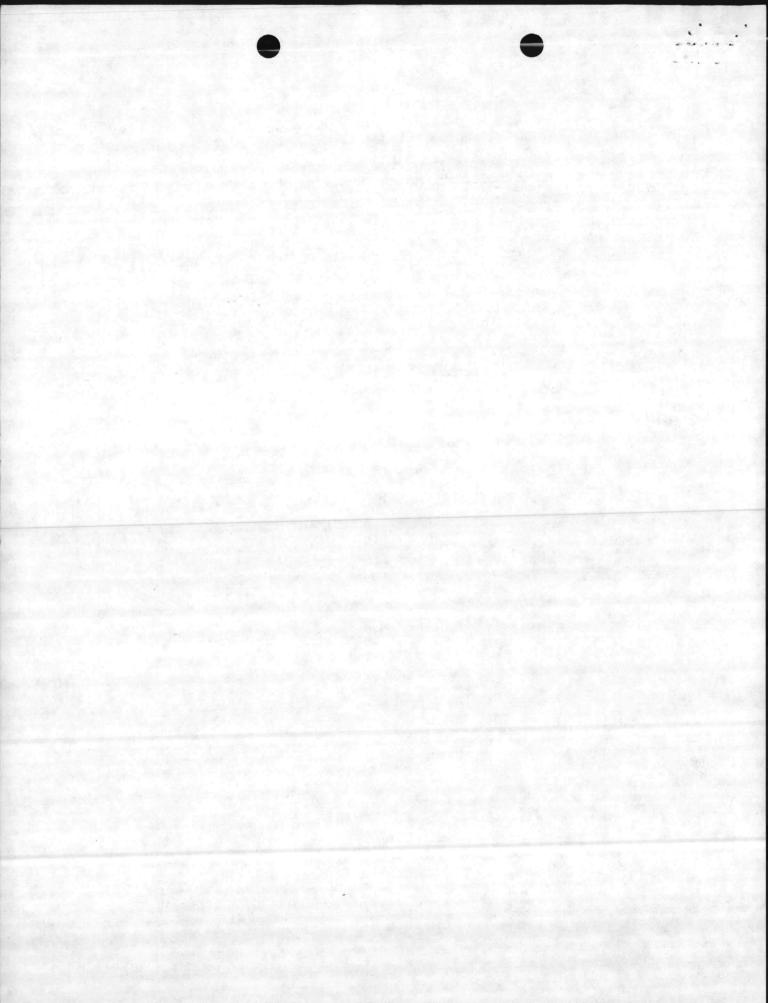
E. RADIOACTIVE MATERIAL

Elect	ron Tube	es		
	0A2WA	5960-00-503-4880	8 ea	
	6700	5960-00-543-1272	6 ea	
Probe	Ice De	tector		
D/M	1278-1	I 1660-00-077-8473	2 ea	



F. COMPRESSED GAS

Argon - 8 each - 50 lb cylinder
Acetylene - 6 each - 50 lb cylinder
Oxygen - 25 each - 50 lb cylinder
Freon - 2 each - 50 lb cylinder
Nitrogen, gaseous - 232 each - 30 lb cylinder
50 each - 50 lb cylinder
Nitrogen, liquid - 4 each - 500 gal tank
Starting Fluid - 2 each - 20 gal tank



NAVAL REGIONAL MEDICAL CENTER

CAMP LEJEUNE, N. C. 28542

IN REPLY REFER To:
62:JMD:khc
6260.4
11 October 1979

From: Commanding Officer

To: Base Maintenance (

Base Maintenance Officer, Marine Corps Base, Camp Lejeune, North Carolina (Attn: Natural Resources and Environmental

Affairs Division)

Subj: Hazardous Waste Material; report of

Ref: (a) Your ltr MAIN/JIW/th 6240 of 5 Jul 79

1. As requested by reference (a) an inventory of this Command was conducted to determine if any hazardous waste material is generated during the routine operations of this facility. No significant levels of toxic or hazardous chemicals are produced on a routine basis.

N. C. La CHAPELLE By direction

Lab - 300 cc Etter/wk

MAYAL REGIDINAL REDICAL CENTER

HPLESEUNE H. T. SEED



UNITED STATES MARINE CORPS

MARINE CORPS AIR STATION (HELICOPTER) NEW RIVER, JACKSONVILLE NORTH CAROLINA 28545

> 204: PFA: cbm 11000 30 May 1979

Commanding Officer From:

Commanding General, Marine Corps Base, Camp Lejeune, N. C. 28542 To:

(Base Maintenance Officer)

Subj: Identification of Hazardous Material for Disposal

Ref: (a) CG, MCB, CLNC 1tr MAIN/JIW/th 6240/25 dtd 15 Jan 1979

Encl: (1) List of Hazardous Materials to be Disposed of at MAG-26

(2) List of Hazardous Materials to be Disposed of at MAG-29

(3) List of Hazardous Materials used at MCAS(H), New River

1. Per reference (a), enclosures (1) and (2) identify hazardous materials to be disposed of at tenant units at MCAS(H), New River.

- 2. Currently, materials are being stored in open storage areas in accordance with the local Fire Marshall's instructions.
- 3. Enclosure (3) lists all the hazardous materials used at MCAS(H). New River and their approximate annual requirements. Residual quantities of these materials are difficult to predict and should a contract be required for economical disposal of them, it is requested that bidders be invited to talk to the Maintenance Officers of these tenant units prior to submitting their bids to determine the total requirement.

Copy to: CO, MAG-26 CO, MAG-29 zońikty:dam ligod Goden i po

From: becameding Ufficer

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1. Per reference (a), enclosares (a) sum (i) idemnity acenders intervials on be disposed of at tenant unitary Coll.

2. Lurrently, materials fro being stored in onch exorne areas in accorde

5. Inclosure (a) There all the masterents according used of the (i), were tiven and their approaches of the end their approaches. Notical equalities of these materials are unificated to a contract the sound according are unificated of their terms of the secure terms of the sound to take to the limitations of their terms of their terms of their terms of their terms of their terms.

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LIST OF HAZARDOUS MATERIALS TO BE DISPOSED OF AT MAG-26

The following list of material is comprised of those items to be disposed of properly in accordance with existing environmental regulations. Currently, these items are accounted for on records held by the MAG-26 Group Supply Officer, MCAS(H), New River, Jacksonville, NC.

NOMENCLATURE	QTY		TYPE CONTAINER	NIIN
Cleaning Compound	220	gal.	(2) 55 gal drums (opened) (2) 55 gal drums (sealed)	00-753-4998
Dry Cleaning Solvent				
(Petroleum Naphtha)	25	gal.	(5) 5 gal cans (sealed)	00-274-5421
Cleaning Compound				
Aircraft Surface	16	gal.	(1) 16 gal drum (sealed)	00-180-5946
Engine Lube 0i1	55	gal.	(1) 55 gal drum (sealed)	00-189-6729
Engine Lube Oil	220	gal.	(1) 55 gal drum (opened)	00-181-8097
			(3) 55 gal drums (sealed)	198 (S. Mar.)
Engine Lube 0i1	55	gal.	(1) 55 gal drum (opened)	00-191-2772
Toulene Technical	110		(2) 55 gal drums (sealed)	00-290-0046
Methyl Ketone		gal.	(1) 55 gal drum (opened)	NOT AVAIL.
Paint Remover	SETTING OF CHARGING A 70 YO	gal.	(1) 55 gal drum (sealed)	00-926-1489
Cleaning Compound Solvent		gal.	(1) 55 gal drum (sealed)	00-224-6666
Ammonium Hydroxide Technical				
(5% Acetic Acid, 27% Ammoni		gal.	(26) 1 gal plastic containers (sealed)	00-817-9929
			(32) 2 gal drums (sealed)	
Corrosion Preventative Com-				
pound (Petroleum Base)	80	gal.	(16) 5 gal drums (sealed)	00-526-1605
Sulfuric Acid Electrolyte		gal.	(13) 5 gal drums (sealed)	00-823-8007
Triclorethane		gal.	(2) 5 gal drums (sealed)	00-664-0388
Corrosion Preventative				
(Aircraft Engine)	5	gal.	(1) 5 gal drum (sealed)	00-281-2031

In addition to the items cited above, there are approximately 80 gallons of unknown substance in two containers. One 55 gallon drum (sealed), and one 55 gallon drum (opened).

These items are to be disposed for the following reasons: either the container is badly corroded and deemed hazardous; the container has been partially opened and the material has been contaminated; or the shelf life of the material has expired.

TIST OF HAZARDOUS MATERIALS TO BE DESPOSED OF AT MACES

The following list of material is comprised of those items to be dispose of properly in recordance with existing environmental regulations, Correstly these items are accounted for on records hald by the Mud-16 droup ouppay. Ufficer, take (h), you have, dad sonville, to.

VIII	TYPE CONTRIBER	<u>Yu</u>	BELTACOVERION
8668-157-00	(1) 55 gal urus (odeno) (2) 55 gal druss (scaled)	. 229 gal. _e	Clearing Compound
00-274-8422	(5) S gal cans (sealed)	. Lö ₀ 35	bry Cleaning Selvent (Petrolous Navatus) Cleaning Compound
00-18U-914 00-182-6739 00-181-3097	(1) 16 pal drum (sealed) (1) 58 pal drum (sealed) (1) 55 pal drum (opened)	16 gal. 25 gal. 220 gal.	Aircraft Surface Engine Lube Oil Engine Lube Oil
00-2-101-00 01-002-00 01-0-002-00 00-2-1-01	(5) 55 gal (mass (sealed). (L) 55 gal (lus (speace)). (L) 55 gal (lus (speace)). (L) 15 gal (lus (speace)).	35 gal. 110 gal. 35 gal. 55 gal.	This ind Table Oil Toulone Touriscal Mothyl Kotone Paint Langver
1 .00-224-00000	(I) 55 gal drum (sealed)	ent 55 mi.	Cleaning Compound Solv Amaonium Everoxide Toc
7.00-817-0027	(26) I hat plastic con- tainers (senied) (32) 3 had drums (senied)		(6% Acetic Alpd.) 27% Courosion Preventative
-:00+526-1603	- (16) 3 gal drume (sealed)		nound (Petrolem Base
00-823-8007	(13) 5 gdl drums (sonled)		Sulferic Acid Blectrol
00-964-0385	(2) 5 gal drums (scaled)	. is 01 - 9 '	Triclorethane Cerrosion Preventarive
TE025182-00	(1) S gal drum (sended)	. Leg &	(Aircraft Shgine)

in addition to the items cited above, there are approximately 80 gallons of unknown substance in two containers. One 55 gallon drum (sealon), and one, 55 gallon drum (opened).

These items are to be disposed for the following reasons, picher and container is badly correded and diemed hazardens; the container has been partially opened and the unterfal has been containented; or the shelf 1120 of the unterfal has axpired.

LIST OF HAZARDOUS MATERIALS TO BE DISPOSED OF AT MAG-29

The following amounts of hazardous material is on hand awaiting disposition.

100 gallons of toxic material-ammonia based paint stripper

320 gallons of flammable liquids/toxic material. This material is mixed ammonia based stripper, lacquer paint, lacquer thinner, enamel paint and enamel thinner.

In addition to this material that is on hand, there is approximately 100 gallons of flammable petroleum based liquids collected each month. This material is being disposed of through a civilian company that has a contract with Marine Corps Base.

LIST OF HAZAMOUS MATERIALS TO BE DISPOSED OF AT LAG-29

- The following amounts of Aszaryous material is on hand awaiting disposition.
 - 100 gallons or toxic macerial-ammonia hased paint stringers
 - 520 gallons of flammable liquids/toxic material, into material is mixed asmonia based stripper, lacquer paint, lacquer thinner, charel paint and enamel thinner.
 - in addition to this material that is on hand, there is a proximately 105 gallons of flammable petrology based liquids collected each month. This material is being disposed of through a civilian temporary that has a contract with marine C ross base.

LIST OF HAZARDOUS MATERIALS USED AT MCAS(H), NEW RIVER

A. FLAMMABLE LIQUIDS

MOGAS	10,000	ga1
Diesel Fuel	10,000	gal
Freon, liquid	106	
Aliphatic Polyurethane	200	
Acetone	104	
Trichloroethylene	The second secon	gal
Trichlorotrifluoroethane		ga1
Methyl Ethyl Ketone (MEK)		ga1
Toluene		gal
Isopropyl Alcohol		gal
RTV Catalyst 5		ga1
Adhesive A-40 Part A		OZ
Dry Cleaning Solvent	444	
Aircraft Surface Cleaning Compound		ga1
Avionics Component Cleaning Compound		ga1
Corrosion Preventative		ga1
Paint Thinner	404	
Paint	450	
Spray Paint	A STATE OF THE PARTY OF THE PAR	cases
Hydraulic Fluid	1,500	
Transmission Fluid	TO THE RESEARCH OF THE PROPERTY OF THE PROPERT	ga1
Lubricating Oil	1,600	
Engine Oil		ga1
Contaminated Fluid Tank	1,100	A STATE OF THE PARTY OF THE PAR
Xylene	April 1900 at 12 May 10 to 10 May 10 to 12 M	gal
7,1010	-	541

B. FLAMMABLE SOLIDS

Automotive Grease - 6 each, 100 1b drum

C. OXIDIZING MATERIAL

MEK Peroxide 102 lbs

D. CORROSIVE MATERIAL

Ethylene Glycol	400	ga1
Epoxy Paint Remover	120	ga1
Sulfuric Acid, Electrolyte	40	ga1
Diethylenetriamine	2	gal
Potassium Hydroxide	2	at

E. RADIOACTIVE MATERIAL

Electron Tub	es			
P/N OA2WA	5960-00-503-4880	8	ea	
P/N 6700	5960-00-543-1272	6	ea	
Probe Ice De	tector	• •		
P/N 1278-1	N 1660-00-077-8473	2	ea	

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F. COMPRESSED GAS

Argon - 8 each - 50 lb cylinder
Acetylene - 6 each - 50 lb cylinder
Oxygen - 25 each - 50 lb cylinder
Freon - 2 each - 50 lb cylinder
Nitrogen, gaseous - 232 each - 30 lb cylinder
50 each - 50 lb cylinder
Nitrogen, liquid - 4 each - 500 gal tank
Starting Fluid - 2 each - 20 gal tank

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Argon - S each - 50 in cylinder

Acetylene - 6 each - 50 in cylinder

Oxegen - 2. each - 50 in cylinder

Freen - 2 each - 50 in cylinder

Nitroen, gaseous - 232 each - 50 in cylinder

SD each - 50 in cylinder

Witroen, liquid - 4 each - 500 gai tank



DEPARTMENT OF THE NAVY NAVAL REGIONAL DENTAL CENTER

CAMP LEJEUNE, NORTH CAROLINA 28542

IN REPLY REFER TO: NRDCCLNC:03:evf 6240 16 Jul 1979

From: Commanding Officer

To: Commanding General, Marine Corps Base, Camp Lejeune, NC 28542

Subj: Hazardous Waste Material; report of

Ref: (a) CG MCB 1tr MAIN/JIW/th 6240 of 5 Jul 1979

1. In response to reference (a), Naval Regional Dental Center submits negative response.

R. J. LINDSAY

By direction

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The tight time the Mary/Intelligence that the lower the law end

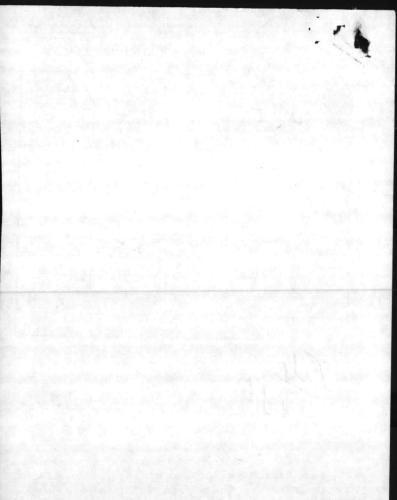
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are Many!

<i>3.</i>	ACTION	AUG 1	INITIAL 5 1979
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MME





UNITED STATES MARINE CORPS 2D MARINE DIVISION, FLEET MARINE FORCE CAMP LEJEUNE, NORTH CAROLINA 28542

4/JAT/pat 6200 14 Aug 79

From: Commanding General

To: Commanding General, Marine Corps Base, Camp Lejeune, North

Carolina 28542 (Attn: BMaintO)

Subj: Hazardous Waste Material; report of

Ref: (a) CG, MCB CLNC 1tr MAIN/JIW/th 6240 of 5 Jul 79

(b) Telecon MGYSGT TARWATER, 2d MarDiv, G-4 and Mr. WOOTEN,

NR & EA Div, MCB on 3 Aug 79

1. As requested by reference (a) and discussed in reference (b), the following estimates are submitted for hazardous waste materials generated on a monthly basis:

ELECTROLYTE	180	GAL	
CLEANING SOLVENT	315	GAL	
ANTIFREEZE	275	GAL	
OTHER POL	315	GAL	

W. W. OGLE

By direction

UNITED STATES AND TE CHANGE FOR COMMERCED AND THE FOREST COMMERCED AND THE FOREST COMMERCED AND THE CHANGE SERVED SERVED

deq TAL 10.00 ole Aug 79

From: Commanding General To: Commanding General, Marinescores Base, Came Letennes Manth

Carolina 28562 (Attan: diatate)

Subj: Halardoud Wasse Material: Perort o

(a) CG, MCB CLNC IETMIN/ TTY/ch 5240 of 5 Jul 29

(b) Telecon MCYSCT TAR ALPT, Z. Marriy, C+7 and Mr. gwoott, N. C. EA Oty, MCB on 3 Aug 79

 As requested by reterine (t) and discussed in reference (b), the following estimates are submitted for hawardous waste materials generated on a monthly basis;

> ELECTROLPTC 2166

BIS CAL .: CLEANING SOLVENT

772 ANT FELL EZE JAD

815 OTHER POL

direction

From: Commanding General
To: Distribution List

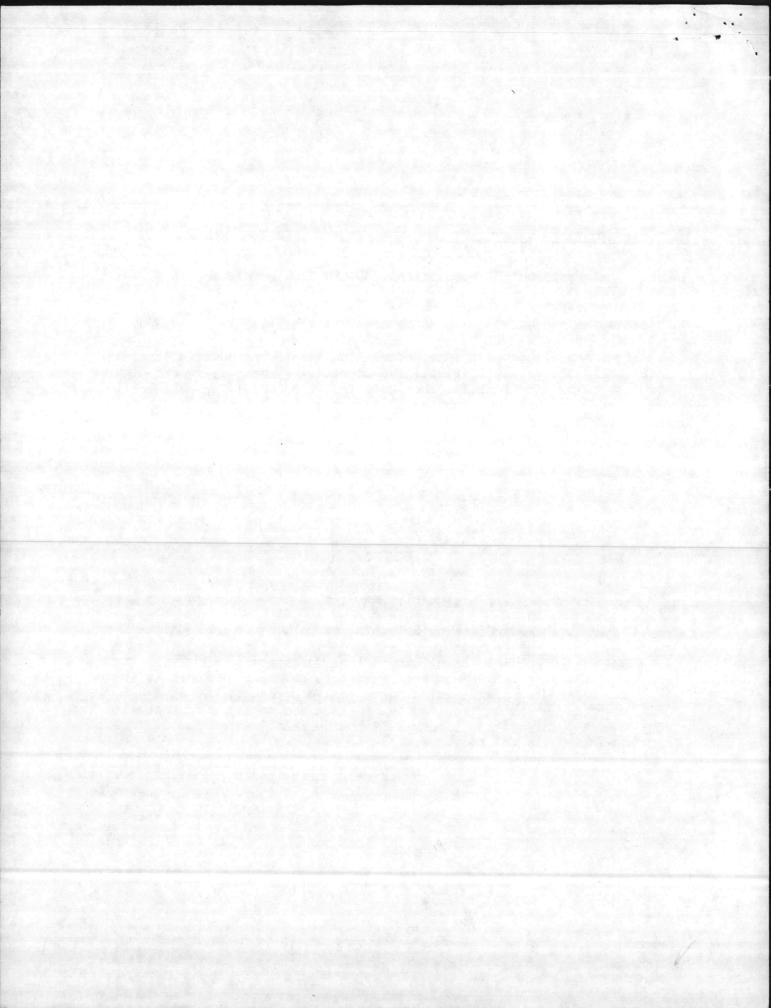
Subj: Hazardous Waste Material; report of

Ref: (a) Proposed EPA Regulations, 40 CFR 250, dtd 18 Dec 78

- 1. To comply with reference (a) an inventory of all hazardous waste generated on board Camp Lejeune by chemical processes is necessary.
- 2. Items are placed on the hazardous list due to characteristics that endanger life forms by ignitability, corrosivity, reactivity and toxicity. Toxicity includes chemicals that are acutely or chronically toxic, cause genetic abnormalities and are bloaccumulative within live tissues.
- 5. Examples of chemicals possibly generated/used at Marine Corps Base are as follows:
 - a. Methyl Ethyl Keyton
 - b. Sulfuric Acid Electrolyte
 - c. Xylene and Toluene
 - d. Toluene and Diethylenetriamine
 - e. Insecticides, Cleaning Solvents, etc.
- 4. A survey is required of all operations to determine the type, volume and accumulation rate per month of hazardous material generated within the Camp Lejeune complex, excluding explosive ordnance, MOGAS, AVGAS, lube oil and grease which are handled by other base orders. A response is requested not later than 31 July 1979 to the Base Maintenance Officer. Negative responses are required.
- Base Maintenance Department, phone 5003/2083, is the point of contact for further information.

T. R. BAISLEY By direction

DISTRIBUTION: ASSET OF SECTION OF



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ROUTINE

PAGE 01

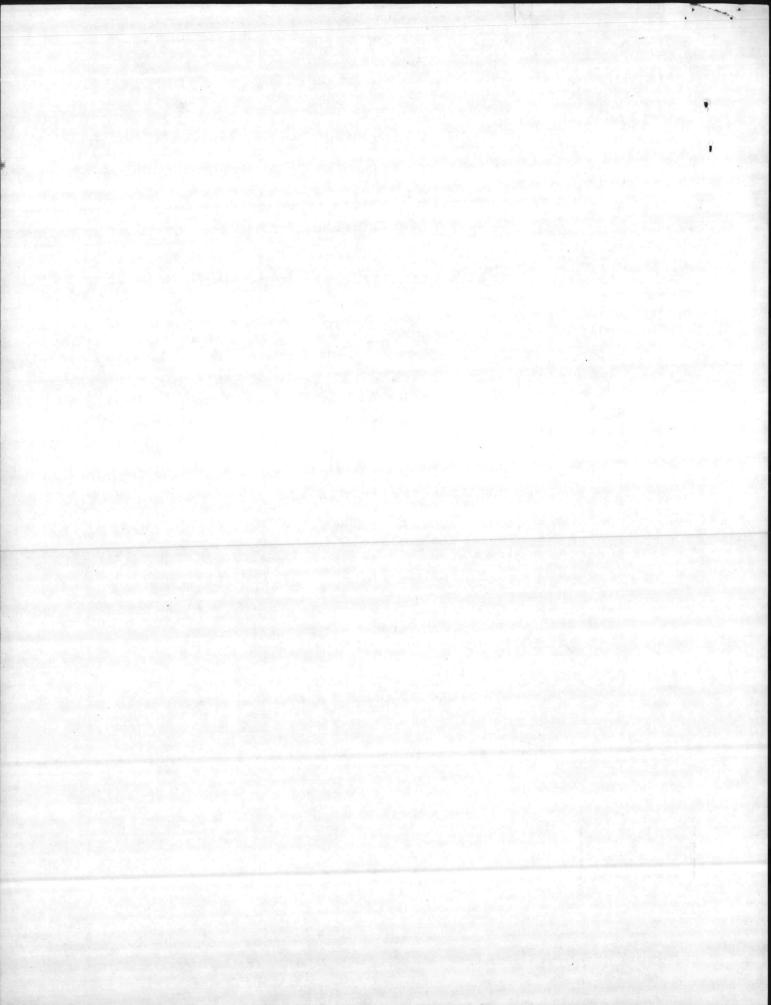
RT TUZYUW RUL YSGG 43 46 2 71 13 08 -U UX X- -R LF BD 04 -ZNR UUUXX RHTMMJJ T TACPON TWO ONE RUEBEDA T CISPIEP VIRGINIA BEACH VA/CISPIEP VIRGINIA BEACH VA RUEDALJ T MACS SIX RX CB A T SACLANT R 241226 Z SFP 79 FM COMNAVRASE NORFOLK VA TO AIG SEVEN SEVEN TWO SEVEN AIG SEVEN SEVEN TWO NINE ACT: CG MCB RUEBNEG/NAVEAC CAPE HATTERAS NC RUEKAAA/NAVLAGRU FT RITCHIE MD RULK DSG/ NA VSEC GRUDET SUGAR GROVE WV RULYSPJ/NAVRADSTA R SUGAR GROVE WY UNCLAS //NO5100// HA ZAPHOUS MATERIAL MANAGEMENT PROGRAM COMFIVE/COMNAVBASENORVAINST 5100.4 LANTNA VEACENGO OM NORFOLK VA 1418 46 Z SEP 79 PERSONAL FOR COMMANDERS, COMMANDING OFFICERS AND OFFICERS IN CHARGE REFERENCE A REQUESTED THAT IMMEDIATE AKE A COORDINATORS AND IN DIVIDUAL ACTIVITIES PROVIDE THIS COMMAND WITH A COPY OF EACH COMMAND'S HAZARDOUS MATERIAL MANAGEMENT PROGRAM IMPLEMENTING INSTRUCTION BY 30 SEP 1979. REFERENCE B ANNOUNCED IMPLEMENTATION OF HIGHLY RESTRICTIVE AND PUNITIVE NEW HAZARDOUS SUBSTANCES SPILL REGULATIONS PROMULGATED BY THE ENVIRONMENTAL PROTECTION AGENCY

PAGE 02 RULYSGG4346 UNCLAS
TO BECOME EFFECTIVE ON 28 SEP 1979. SUCH NEW REGULATIONS ARE BUT ONE HORE STEP DOWN THE PATH OF INCREASINGLY RESTRICTIVE AND COSTLY OPTIONS FOR HAZARDOUS MATERIALS DISPOSAL, AND ARE CAUSE FOR REEMPHASIS OF THE IMPORTANCE OF THIS PROGRAM.

2. APUFES ARE REQUESTED TO ENSURE COPIES OF IMPLEMENTING INSTRUCTIONS ARE FORWARDED TO THIS COMMAND BY 30 SEP 1979.

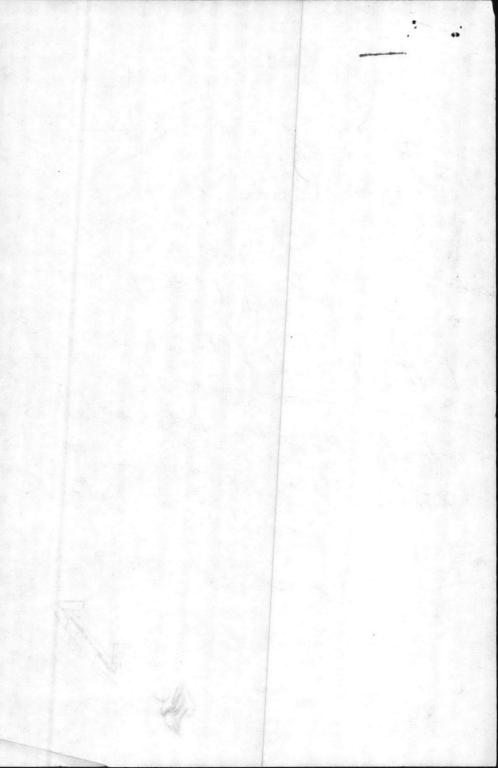
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ACT: SJA- NAVMARJUDACT, SAFD



NATURAL RESOURCES AND ENVIRONMENTAL AFFAIRS DIVISION
BASE MAINTENANCE DEPARTMENT
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542

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UNITED STATES MARINE CORPS MARINE CORPS AIR STATION (HELICOPTER)

NEW RIVER, JACKSONVILLE NORTH CAROLINA 28545

> 204: PFA: cbm 11000 30 May 1979

From: Commanding Officer

To: Commanding General, Marine Corps Base, Camp Lejeune, N. C. 28542

(Base Maintenance Officer)

Subj: Identification of Hazardous Material for Disposal

Ref: (a) CG, MCB, CLNC 1tr MAIN/JIW/th 6240/25 dtd 15 Jan 1979

Encl: (1) List of Hazardous Materials to be Disposed of at MAG-26

(2) List of Hazardous Materials to be Disposed of at MAG-29

(3) List of Hazardous Materials used at MCAS(H), New River

1. Per reference (a), enclosures (1) and (2) identify hazardous materials to be disposed of at tenant units at MCAS(H), New River.

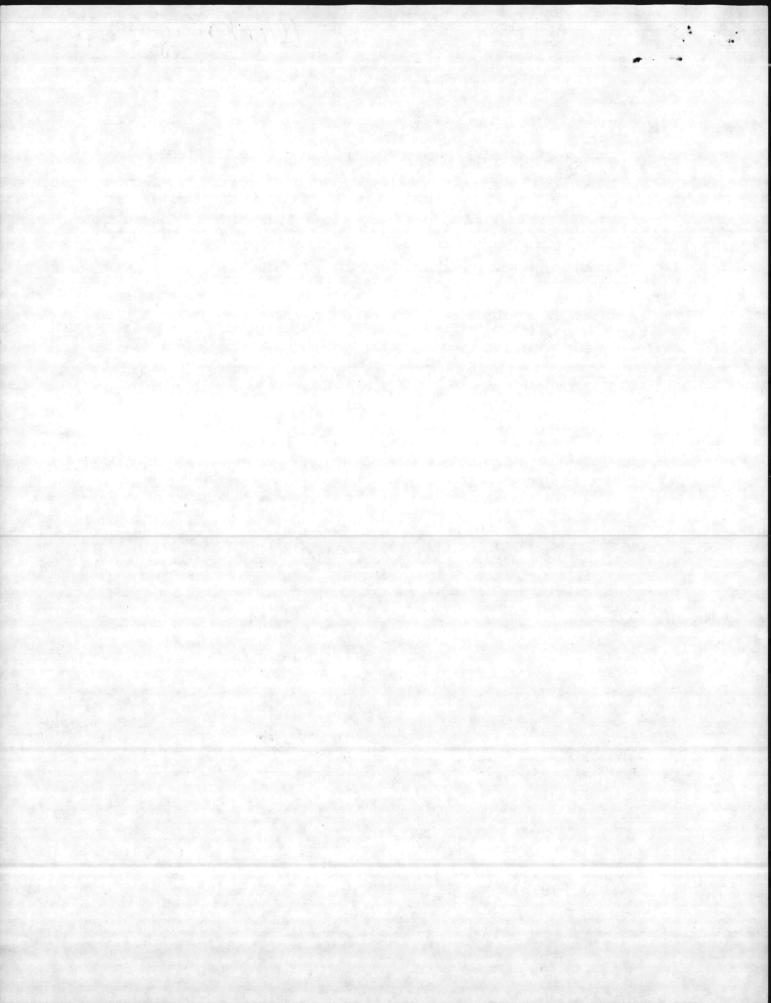
2. Currently, materials are being stored in open storage areas in accordance with the local Fire Marshall's instructions.

3. Enclosure (3) lists all the hazardous materials used at MCAS(H), New River and their approximate annual requirements. Residual quantities of these materials are difficult to predict and should a contract be required for economical disposal of them, it is requested that bidders be invited to talk to the Maintenance Officers of these tenant units prior to submitting their bids to determine the total requirement.

P. F. ANGLA By direction

Copy to: CO, MAG-26

CO, MAG-29



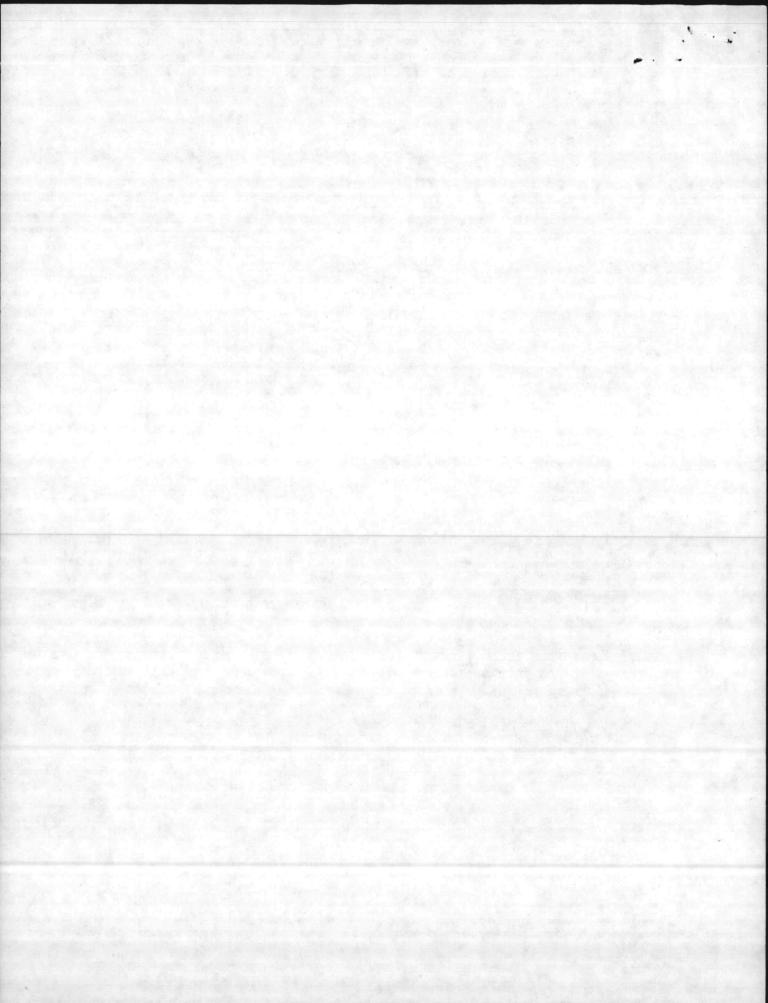
LIST OF HAZARDOUS MATERIALS TO BE DISPOSED OF AT MAG-26

The following list of material is comprised of those items to be disposed of properly in accordance with existing environmental regulations. Currently, these items are accounted for on records held by the MAG-26 Group Supply Officer, MCAS(H), New River, Jacksonville, NC.

NOMENCLATURE	QTY		TYPE CONTAINER	NIIN	
Cleaning Compound	220	gal.	(2) 55 gal drums (opened) (2) 55 gal drums (sealed)	00-753-4998	
Dry Cleaning Solvent	25	~~1	(5) 5 gal cans (sealed)	00-274-5421	
(Petroleum Naphtha)	25	gal.	(3) 3 gar cans (seared)	00-214-0421	
Cleaning Compound Aircraft Surface	16	gal.	(1) 16 gal drum (sealed)	00-180-5946	
Engine Lube Oil		gal.	(1) 55 gal drum (sealed)	00-189-6729	
Engine Lube Oil		gal.	(1) 55 gal drum (opened)	00-181-8097	
Lingline habe off	220	gui.	(3) 55 gal drums (sealed)		
Engine Lube Oil	55	gal.	(1) 55 gal drum (opened)	00-191-2772	
Toulene Technical		gal.	(2) 55 gal drums (sealed)	00-290-0046	
Methyl Ketone		gal.	(1) 55 gal drum (opened)	NOT AVAIL.	
Paint Remover		gal.	(1) 55 gal drum (sealed)	00-926-1489	
Cleaning Compound Solvent	55	gal.	(1) 55 gal drum (sealed)	00-224-6666	
Ammonium Hydroxide Technical					
(5% Acetic Acid, 27% Ammonia)58		8 gal.	(26) 1 gal plastic containers (sealed)	00-817-9929	
			(32) 2 gal drums (sealed)		
Corrosion Preventative Com-					
pound (Petroleum Base)		gal.	(16) 5 gal drums (sealed)	00-526-1605	
Sulfuric Acid Electrolyte	65	gal.	(13) 5 gal drums (sealed)	00-823-8007	
Triclorethane Corrosion Preventative	10	gal.	(2) 5 gal drums (sealed)	00-664-0388	
(Aircraft Engine)	5	gal.	(1) 5 gal drum (sealed)	00-281-2031	

In addition to the items cited above, there are approximately 80 gallons of unknown substance in two containers. One 55 gallon drum (sealed), and one 55 gallon drum (opened).

These items are to be disposed for the following reasons: either the container is badly corroded and deemed hazardous; the container has been partially opened and the material has been contaminated; or the shelf life of the material has expired.

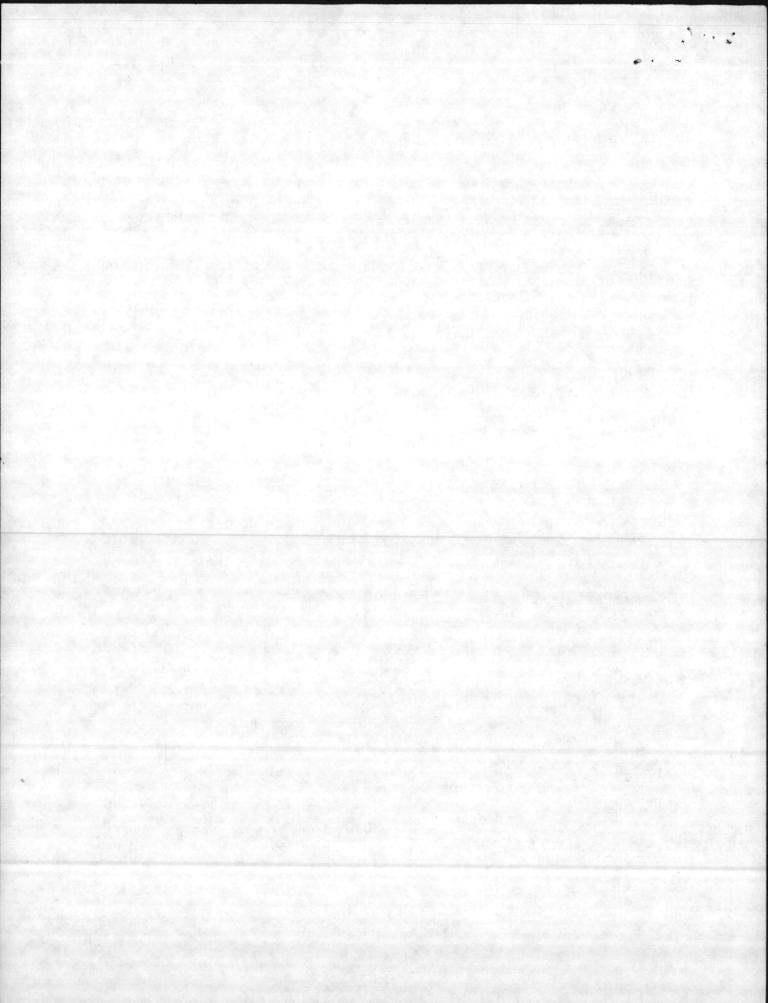


LIST OF HAZARDOUS MATERIALS TO BE DISPOSED OF AT MAG-29

The following amounts of hazardous material is on hand awaiting disposition.

- 100 gallons of toxic material-ammonia based paint stripper
- 320 gallons of flammable liquids/toxic material. This material is mixed ammonia based stripper, lacquer paint, lacquer thinner, enamel paint and enamel thinner.

In addition to this material that is on hand, there is approximately 100 gallons of flammable petroleum based liquids collected each month. This material is being disposed of through a civilian company that has a contract with Marine Corps Base.



A. FLAMMABLE LIQUIDS

MOGAS	10,000	ga1
Diesel Fuel	10,000	gal
Freon, liquid	106	ga1
Aliphatic Polyurethane	200	ga1
Acetone	104	ga1
Trichloroethylene	10	ga1
Trichlorotrifluoroethane	40	ga1
Methyl Ethyl Ketone (MEK)		ga1
Toluene	2	ga1
Isopropyl Alcohol	2	ga1
RTV Catalyst 5	32	ga1
Adhesive A-40 Part A	32	OZ
Dry Cleaning Solvent	444	gal
Aircraft Surface Cleaning Compound	10	ga1
Avionics Component Cleaning Compound	10	ga1
Corrosion Preventative	10	ga1
Paint Thinner	404	ga1
Paint	450	
Spray Paint	24	cases
Hydraulic Fluid	1,500	ga1
Transmission Fluid	60	gal
Lubricating Oil	1,600	gal
Engine Oil	30	gal
Contaminated Fluid Tank	1,100	ga1
Xylene	2	gal
[20] - 10 - 10 - 10 - 10 - 10 - 10 - 10 -		

B. FLAMMABLE SOLIDS

Automotive Grease - 6 each, 100 1b drum

C. OXIDIZING MATERIAL

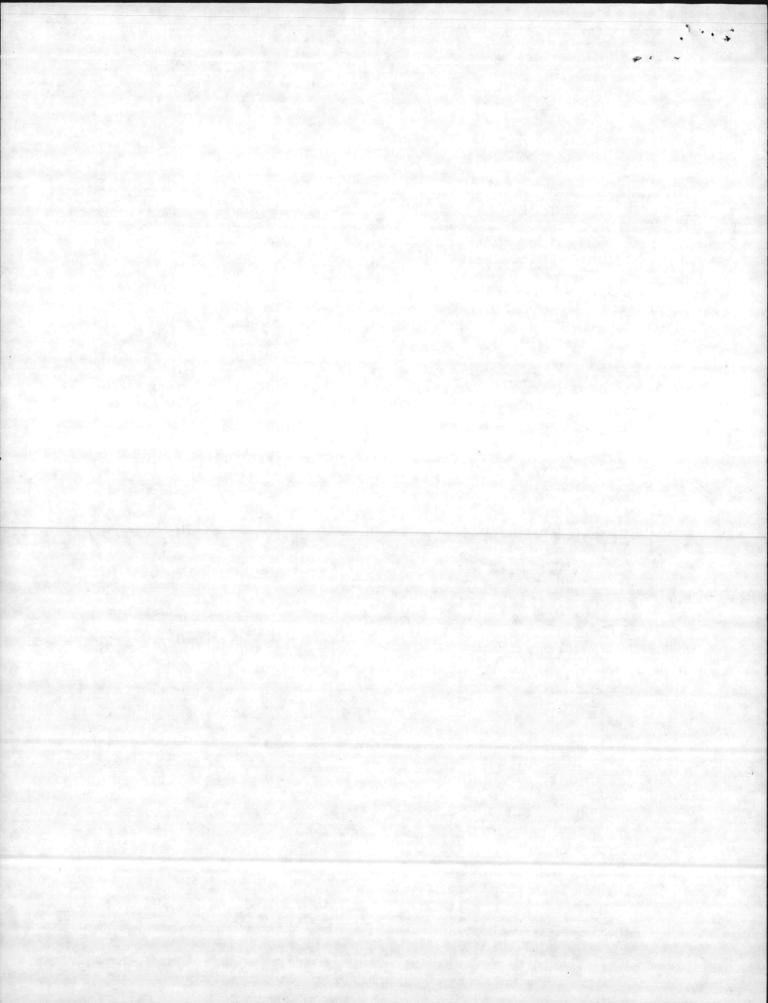
MEK Peroxide 10

D. CORROSIVE MATERIAL

Ethylene Glycol	400 gal
Epoxy Paint Remover	120 ga1
Sulfuric Acid, Electrolyte	40 ga1
Diethylenetriamine	2 gal
Potassium Hydroxide	2 qt

E. RADIOACTIVE MATERIAL

Electi	ron Tube	S			
P/N	0A2WA	5960-00-503-4880	8	ea	
P/N	6700	5960-00-543-1272	6	ea	
Probe	Ice Det	ector			
P/N	1278-1N	1660-00-077-8473	2	ea.	



F. COMPRESSED GAS

Argon - 8 each - 50 1b cylinder

Acetylene - 6 each - 50 1b cylinder

Oxygen - 25 each - 50 1b cylinder

Freon - 2 each - 50 1b cylinder

Nitrogen, gaseous - 232 each - 30 1b cylinder

50 each - 50 1b cylinder

Nitrogen, liquid - 4 each - 500 gal tank

Starting Fluid - 2 each - 20 gal tank

