

MAIN/JIW/th
6240
14 May 1979

Alw
S
MR

Mr. Fred Wood
District Sanitarian
404 St. Andrews Street
Greenville, North Carolina 27834

Dear Mr. Wood:

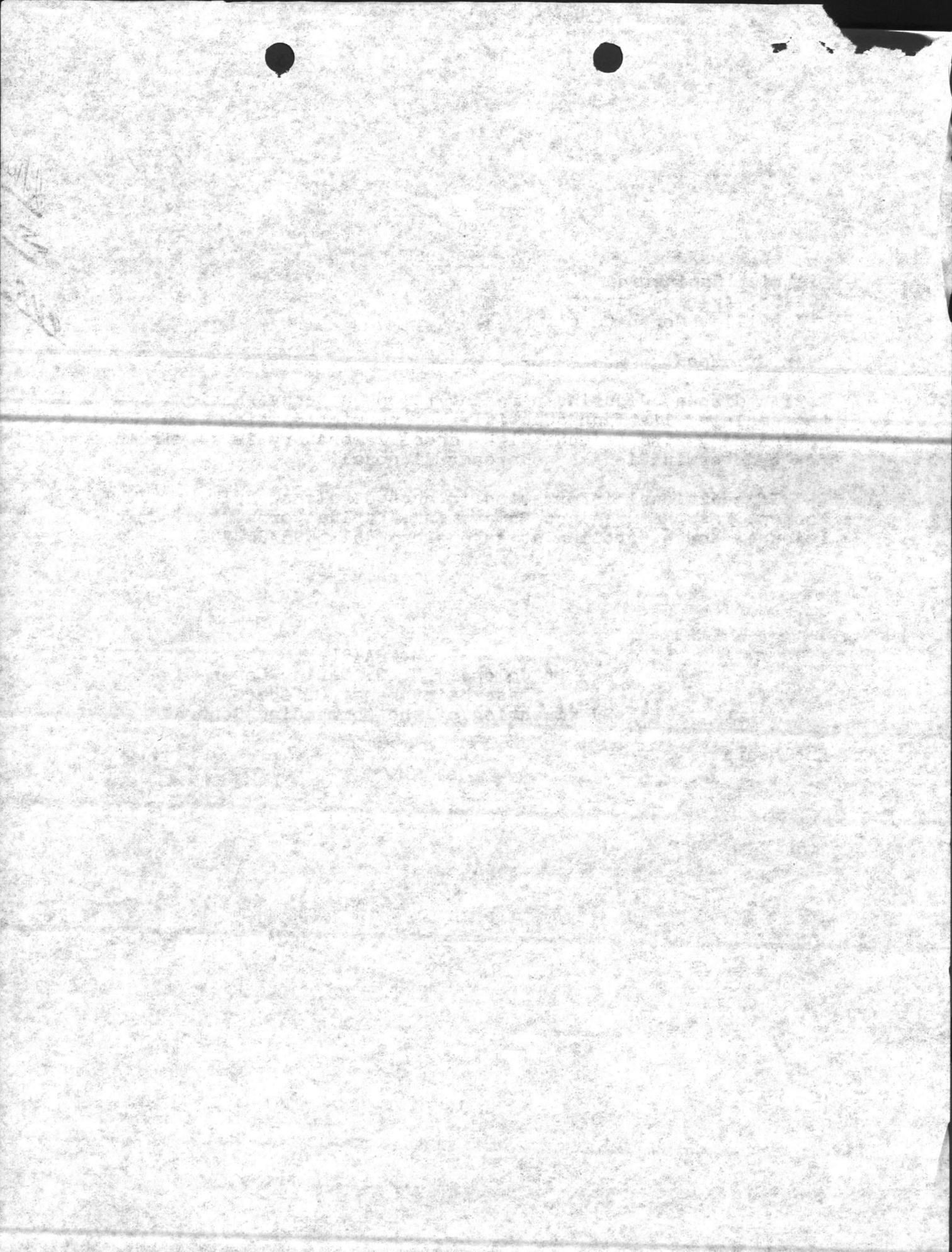
As discussed during a recent telephone conversation, the enclosed list and quantities of chemicals which were generated by the Lejeune High School laboratory is submitted for a determination as to proper disposal.

If additional information is needed, please call Mr. J. I. Wooten, Base Maintenance Department, Marine Corps Base, Camp Lejeune, North Carolina at extensions 451-5003/2083.

Sincerely,

T. R. BAISLEY
Lt Colonel, U. S. Marine Corps
Base Maintenance Officer
By direction of the Commanding General

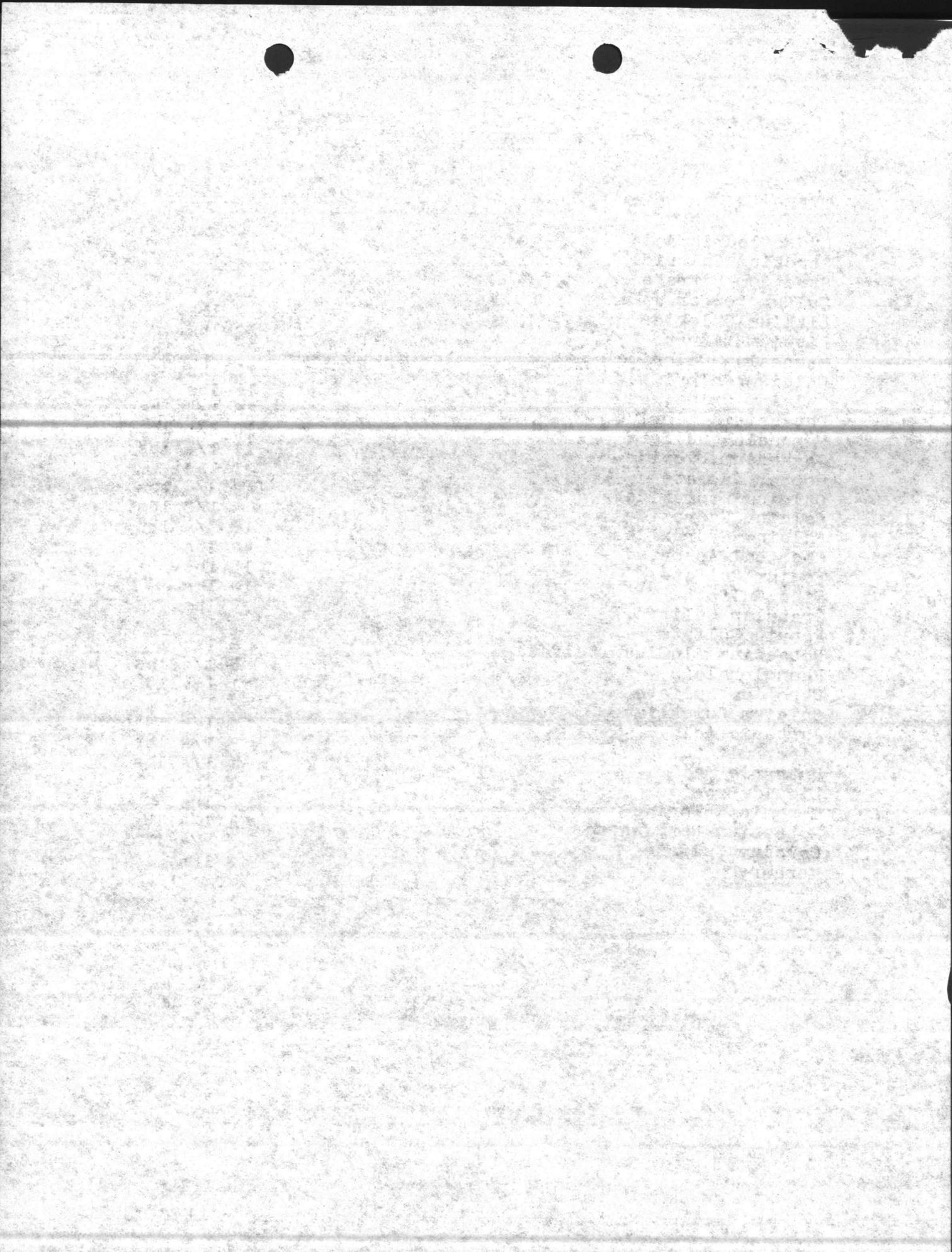
Enclosure



LIST OF CHEMICALS TO BE DESTROYED

| <u>TYPE</u> | <u>QUANTITY</u> |
|----------------------------|-----------------|
| Hydroflouric Acid | 4 oz. |
| Strotium Chloride | 8 oz. |
| Strotium Nitrate | 8 oz. |
| Sulfur Powder | 11 lbs. |
| Lithium Chloride | 4 lbs. |
| Lithium Nitrate | 3 lbs. |
| Magnesium Chloride | 7 3/4 lbs. |
| Calcium Chloride | 12 lbs. |
| Calcium Oxide | 16 lbs. |
| Potassium Chloride | 15 1/4 lbs. |
| Magnesium Sulfate | 10 3/4 lbs. |
| Magnesium Dioxide | 11 1/2 lbs. |
| Copper Sulfate | 21 lbs. |
| Calcium Hydroxide | 9 3/4 lbs. |
| Calcium Hydroxide | 5 1/2 lbs. |
| Calcium Hydroxide | 15 3/4 lbs. |
| Charcoal Assorted | 49 lbs. |
| Sodium Sulfate | 15 lbs. |
| Zinc Sulfate | 10 lbs. |
| Granular Gelitan | 3 lbs. |
| Ferric Sulfate | 3 1/2 lbs. |
| Potassium Aluminum Sulfate | 5 lbs. |
| Phenolphalein | 6 1/4 lbs. |
| Chromium Sulfate | 1 lb. 10 oz. |
| Calcium Quicklime | 3 lbs. |
| Jartaric Acid | 4 lbs. 4 oz. |
| Zinc Sulfate | 5 1/4 lbs. |
| Butyric Acid | 1 1/4 lbs. |
| Liquid Bromide | 1 lb. |
| Chromic Chloride | 3 lbs. |
| Potassium Permagnate | 11 1/4 lbs. |
| Calcium Sulfate | 8 3/4 lbs. |
| Mercury | 3 lbs. |

ENCLOSURE



EXPLOSIVE ORDNANCE DISPOSAL TEAM
Training Facilities Branch
Marine Corps Base
Camp Lejeune, North Carolina 28542

EOD/BAS/hbr
8027
13 Apr 1979

From: Explosive Ordnance Disposal Officer
To: Director of NREAD, Mr J. I. WOOTEN

Subj: Chemicals, disposal of

Encl: (1) List of Chemicals to be destroyed

1. The chemicals described in enclosure (1) were recovered from the Camp Lejeune High School Science Department on 3 April 1979. This unit initially responded to remove 10 oz. of explosive chemical, picric acid and was in addition, asked to dispose of a number of other deteriorating chemicals.
2. Usual Explosive Ordnance Disposal procedure for destruction of chemical waste of this nature is disposal by detonation. Sufficient military explosive, C-4, will be utilized to insure complete disintegration of chemical compounds. An "overkill" effect, where more explosive is used than is necessary, will be employed.
3. In view of the small amount of chemicals to be destroyed, please be assured that detonation of these chemical compounds results in rapid decomposition, leaving little or no explosive/chemical residue. The only bi-products of the physical reaction of detonation are heat, light, and energy. Residual matter is minimal.
4. For additional information please contact me at 451-0118/0382.

B. A. Salamanca
B. A. SALAMANCA
2NDLT USMCR

EXPLOSIVE ORDNANCE DISPOSAL TRAINING FACILITIES BRANCH
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542

13 APR 1987
8087
1011 044100

From: Explosive Ordnance Disposal Officer
To: Director of W&AD, Mr. J. I. WOODMAN

Subject: Chemicals, Disposal of

Re: (1) - that all chemicals to be destroyed

1. The chemicals described in enclosure (1) were received at the
Camp Lejeune High School before Department on 3 April 1987. This
unit initially responded to remove 10 ea. of explosive chemical, perisic
acid and was in addition, asked to dispose of a number of other be-
veraging chemicals.

2. Usual Explosive Ordnance Disposal procedure for destruction of
chemical waste of this nature is disposal by detonation. Detonated
military explosive, G-4, will be utilized to insure complete dis-
integration of chemical compounds. An "overkill" effect, where more
explosive is used than is necessary, will be employed.

3. In view of the small amount of chemicals to be destroyed, please
be assured that detonation of these chemical compounds results in rapid
decomposition, leaving little or no explosive/chemical residue. The
only by-product of the physical reaction of detonation are heat, light,
and energy. Residual matter is minimal.

4. For additional information please contact me at 437-0110/0322.

J. I. WOODMAN
DIRECTOR

LIST OF CHEMICAL TO BE DESTROYED

TYPE

QTY

| | |
|---------------------------------------|----------------------|
| Hydroflouric Acid - Corrosive - Toxic | 4 oz. |
| Strontium Chloride - Pyrotech | 8 oz. |
| Strontium Nitrate - Explosive | 8 oz. |
| Sulfur Powder - Explosive | 11 lb. |
| Lithium Chloride | 4 lb. |
| Lithium Nitrate - Explosive Oxidizer | 3 lb. |
| Magnesium Chloride - Mod. Toxic | 7 $\frac{3}{4}$ lb. |
| Calcium Chloride | 12 lb. |
| Calcium Oxide - Irritant | 16 lb. |
| Potassium Chloride | 15 $\frac{1}{4}$ lb. |
| Magnesium Sulfate - Fire | 10 $\frac{3}{4}$ lb. |
| Magnesium Dioxide | 11 $\frac{1}{2}$ lb. |
| Copper Sulfate | 21 lb. |
| Calcium Hydroxide | 9 $\frac{3}{4}$ lb. |
| Calcium Hydroxide | 5 $\frac{1}{2}$ lb. |
| Calcium Hydroxide | 15 $\frac{3}{4}$ lb. |
| Charcoal Assorted | 49 lb. |
| Sodium Sulfate | 15 lb. |
| Zinc Sulfate | 10 lb. |
| Granular Gelatin | 3 lb. |
| Ferric Sulfate | 3 $\frac{1}{2}$ lb. |
| Potassium Aluminum Sulfate | 5 lb. |
| Phenolphalein | 6 $\frac{1}{4}$ lb. |
| Chromium Sulfate | 1 lb. 10 oz. |
| Calcium Quicklime | 3 lb. |
| Jartaric Acid | 4 lb. 4 oz. |
| Zinc Sulfate | 5 $\frac{1}{4}$ lb. |
| Butyric Acid | 1 $\frac{1}{4}$ lb. |
| Liquid Bromide | 1 lb. |
| Mercury - Toxic | 3 lb. |
| Chromic Chloride - Toxic | 3 lb. |
| Potassium Permagnate Toxic - Fire | 11 $\frac{1}{4}$ lb. |
| Calcium Sulfate | 8 $\frac{3}{4}$ lb. |

ENCLOSURE (1)

QTY

TYPE

4 oz.
 8 oz.
 8 oz.
 11 lb.
 4 lb.
 3 lb.
 17 lb.
 19 lb.
 10 lb.
 10 lb.
 10 lb.
 11 lb.
 21 lb.
 22 lb.
 3 lb.
 15 lb.
 49 lb.
 19 lb.
 10 lb.
 3 lb.
 3 lb.
 5 lb.
 5 lb.
 1 lb. 10 oz.
 3 lb.
 4 lb. 4 oz.
 2 lb.
 1 lb.
 1 lb.
 3 lb.
 3 lb.
 11 lb.
 8 lb.

Hydrofluoric Acid
 Strontian Chloride
 Strontian Nitrate
 Sulphur Powder
 Lithium Chloride
 Lithium Nitrate
 Magnesium Chloride
 Calcium Chloride
 Calcium Oxide
 Potassium Chloride
 Magnesium Sulfate
 Magnesium Oxide
 Copper Sulfate
 Calcium Hydroxide
 Calcium Hydroxide
 Calcium Hydroxide
 Charcoal Assorted
 Sodium Sulfate
 Zinc Sulfate
 Granular Gelatin
 Ferric Sulfate
 Potassium Aluminum Sulfate
 Phenolphthalein
 Chromium Sulfate
 Calcium Oxidizing
 Tartaric Acid
 Zinc Sulfate
 Butyric Acid
 Sodium Bromide
 Mercury
 Organic Chloride
 Potassium Permanganate
 Calcium Sulfate

EXPLOSIVE ORDNANCE DISPOSAL TEAM
Training Facilities Branch
Marine Corps Base
Camp Lejeune, North Carolina 28542

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8027
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B. A. SALAMANCA
2NDLT USMCR

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

MEMORANDUM
TO : SAC, NEW YORK
FROM : SAC, PHOENIX
SUBJECT: [Illegible]

RE: [Illegible]

DATE: [Illegible]

[Illegible text]

[Illegible text]

[Illegible text]

[Illegible text]

W. J. [Illegible]
[Illegible]

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ENCLOSURE (1)

