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NAS OCEANA  
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TRANSMITTAL LETTER AND PROGRESS REPORT FOR THE JUNE THROUGH JULY  
PERIOD OF 1993 NAS OCEANA VA  
8/9/1993  
NAS OCEANA



DEPARTMENT OF THE NAVY  
NAVAL AIR STATION OCEANA  
VIRGINIA BEACH, VIRGINIA 23460-5120

IN REPLY REFER TO:

5090  
Ser 189/1827  
09 AUG 1993

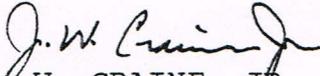
United States Environmental Protection Agency  
Region III  
Mr. Robert W. Stroud (3HW61)  
841 Chestnut Building  
Philadelphia, Pennsylvania 19107

Dear Mr. Stroud:

As required by the Naval Air Station (NAS) Oceana Resource Conservation and Recovery Act (RCRA) 3008 (h) consent order, this letter provides the progress report for the period June-July, 1993. The major activity during this time period was the completion and submission of the RCRA Facilities Investigation Report (RFI) to your office for review.

If you require additional information, NAS Oceana's point of contact is Mr. Richard Hylton at 433-2589.

Sincerely,

  
J. W. CRAINE, JR.  
Captain, U.S. Navy  
Commanding Officer

Copy to:  
Virginia Department of Environmental Quality (2 copies)  
LANTNAVFACENCOM (Code 182)



DEPARTMENT OF THE NAVY

NAVAL AIR STATION OCEANA  
VIRGINIA BEACH, VIRGINIA 23460-5120

IN REPLY REFER TO:

5090  
Ser 189/1829  
09 AUG 1993

Mr. William Hardison  
Department of Environment, Health, and Natural Resources  
Northeastern Region  
1424 Carolina Avenue  
Washington, North Carolina 27889

Dear Mr. Hardison:

On August 2, 1993, Naval Air Station (NAS) Oceana reported to your office a past gasoline release from Underground Storage Tank (UST) No. MT-3 at the Navy Dare Bombing Range in Stumpy Point, North Carolina. The tank has not contained fuel since April 1993.

The release was detected after a strong fuel odor was observed in soil borings performed for tank closure. The results of laboratory analysis of the soil will be forwarded to your office upon receipt. Enclosures (1) and (2) provide a site drawing indicating the UST, boring locations and field observations.

We request a 45 day extension for submittal of the Initial Site Assessment report to allow time for sample laboratory analysis and report preparation. The proposed submittal date is September 16, 1993. If you require additional information, NAS Oceana's point of contact is Ms. Patricia Loop at 433-2233.

Sincerely,

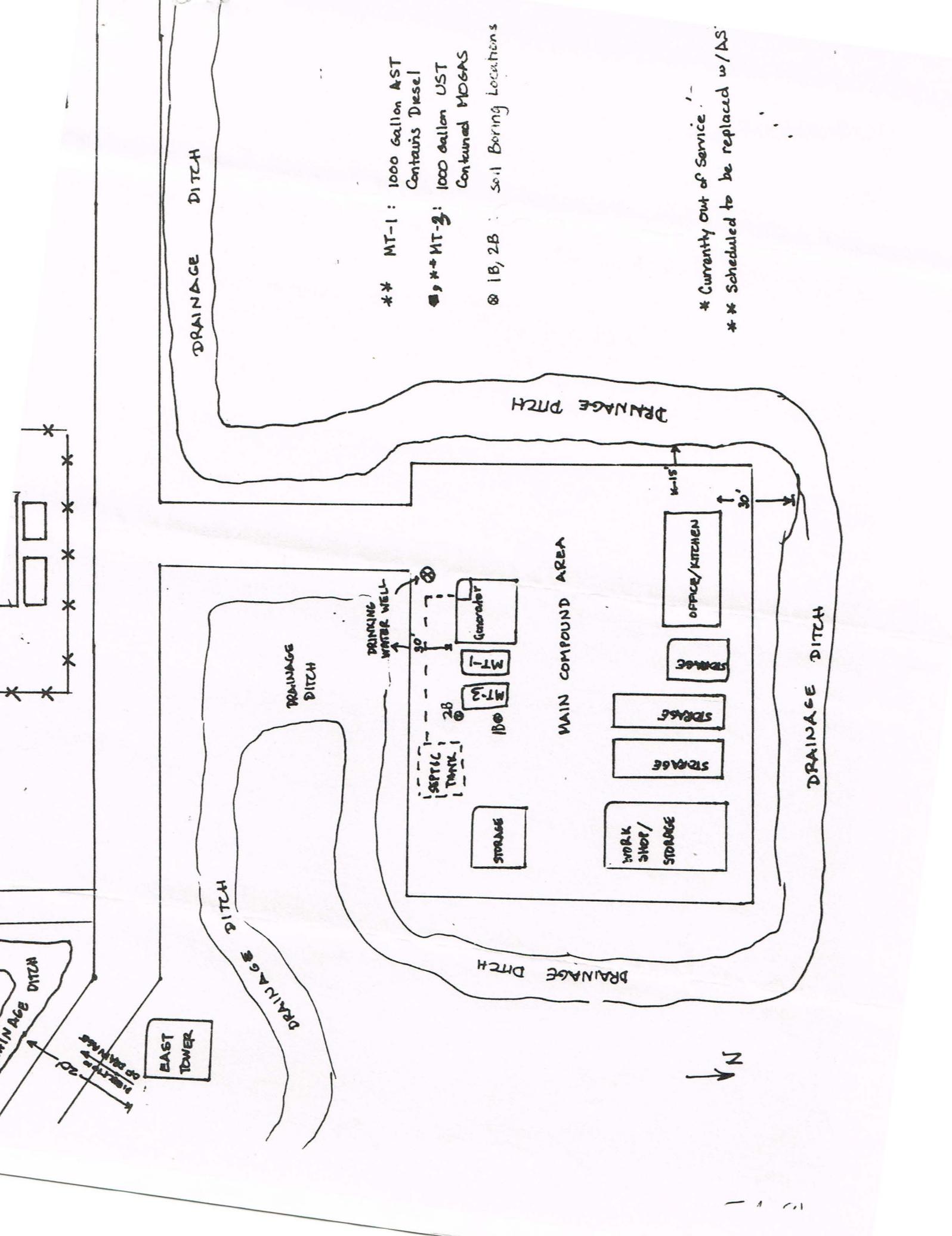
  
J. W. CRAINE, JR.  
Captain, U.S. Navy  
Commanding Officer

Encl:

- (1) Site Map
- (2) Field Observations

Copy to:

AIROPS  
LANTNAVFACENCOM (Code 182)



DRAINAGE DITCH

DRAINAGE DITCH

DRAINAGE DITCH

MAIN COMPOUND AREA

EAST TOWER

DRINKING WATER WELL

Generator

MT-1

MT-2

IB

2B

SEPTIC TANK

STORAGE

WORK SHOP / STORAGE

STORAGE

STORAGE

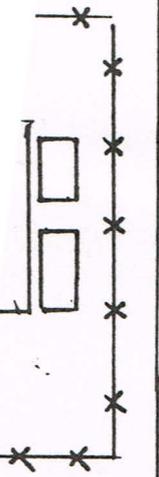
STORAGE

OFFICE / KITCHEN

N

- \*\* MT-1 : 1000 Gallon AST  
Contains Diesel
- \*\* MT-2 : 1000 Gallon UST  
Contains MD6AS
- IB, 2B : Soil Boring Locations

\* Currently Out of Service  
\* Scheduled to be replaced w/AS



DRAINAGE DITCH

20' DISTANCE OR SPACING

FIELD OBSERVATIONS

Soil Boring Number	Location	Observations
1B	3'9" east of fill port of UST. Soil boring taken at a 45° to surface.	Gasoline odor began at approximately 3' below the surface. Gasoline odor continued to 5' below the surface. Collected sample at this point. Unable to auger further due to debris.
2B	8' south east of UST, near the corner of the tank. Soil boring taken straight down.	Gasoline odor detected at approximately 3' below the surface. Odor disappeared as continued boring, no odor detected at 3'6". Sandy material. Auger hit debris at 5' and continued to approximately 8'. At 8' soil was muddy. Could not obtain ground water sample due to hole filling itself in with mud.