



UNITED STATES MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

01.01-05/19/88-00197
CL-1.01

IN REPLY REFER TO:

6280/9
FAC

MAY 19 1988

From: Commanding General, Marine Corps Base, Camp Lejeune, North Carolina 28542-5001
To: Commander, Atlantic Division, Naval Facilities Engineering Command, Norfolk, Virginia 23511-6287 (Code 114)

Subj: ADDITIONAL SITE FOR STUDY UNDER THE INSTALLATION RESTORATION PROGRAM

Encl: (1) Project Site Location Map
(2) Dir NREAD ltr 6280 NREAD of 11 Apr 88 w/encl

1. Request your review of the enclosures and incorporation of this site in future studies conducted under the Installation Restoration Program. Enclosure (2) indicates site boundaries and types of disposal activities which have occurred in the past.

2. POC for this matter is Bob Alexander, MCB Environmental Engineer, autovon 484-3034.


B. W. ELSTON
By direction

Copy to:
CMC-LFL
NC Div of Env Mgmt, Wilm Reg Off
NC Div of Hlt Svcs, CERCLA Unit (Attn: Stan Atwood)



UNITED STATES MARINE CORPS
NATURAL RESOURCES AND ENVIRONMENTAL AFFAIRS DIVISION
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

IN REPLY REFER TO:
6280
NREAD
11 Apr 88

From: Director, Natural Resources and Environmental Affairs
Division, Marine Corps Base, Camp Lejeune
To: Assistant Chief of Staff, Facilities, Marine Corps Base,
Camp Lejeune

Subj: LOCATION OF ABANDONED LANDFILL AT COURTHOUSE BAY

Ref: (a) Memo, AC/S, FAC dtd 23 Mar 88

Encl: (1) Memo, Bio Tech dtd 07 Apr 88
(2) Map, Courthouse Bay Landfill

1. Reference (a) requested assistance in locating/plotting the appropriate boundaries of the abandoned landfill at Courthouse Bay. Enclosure (1) provides information relative to the boundaries, probable depths and composition of materials disposed of within each landfill cell. Information was derived from conversation with Mr. Gene Price, Marine Corps Base landfill foreman/equipment operator, Captain J. D. Reeves, Operations Officer/MCES and MGySgt Willis Hopkins, NCOIC Operations/MCES and on-site surveys. It should be noted the scale on available general development maps are 1/2 inch = 200 feet and as such this scale was used to plot the approximate boundaries on enclosure (2).

2. Due to the nature of materials buried in this area, it is recommended that a further in-depth study be made to determine possible environmental impact. Point of contact for this matter is Mr. Danny Sharpe, extension 5003/2083.


J. I. WOOTEN

Encl: (2)

Memorandum

DATE: 07 April 1988

FROM: John Riggs, Biological Technician

TO: Danny Sharpe, Supervisory Ecologist

SUBJ: LANDFILL BOUNDARIES/MCES

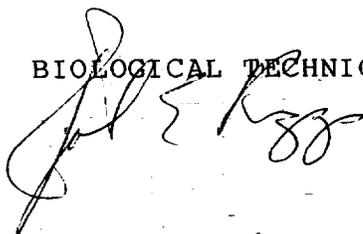
Encl: (1) General Development Map for MCES - Landfill Area

1. Per your direction, a meeting with Captain J. D. Reeves, Operations Officer/MCES, Master Gunnery Sergeant Willis Hopkins, NCOIC Operations/MCES, Mr. Gene Price, MCB, Landfill Foreman/Equipment Operator, Ken Warren, Biological Technician and myself was completed on 6 April 1988. Approximate boundaries were established by Mr. Price, Captain Reeves and MGySgt Hopkins with boundaries being flagged using multicolored tape. Using a 100 ft. steel tape, approximate measurements were taken of the area and plotted on a general development map, (enclosure (1)). Please note the scale on these maps are 1/2 inch = 200 ft., as such measurements taken were plotted using this scale.

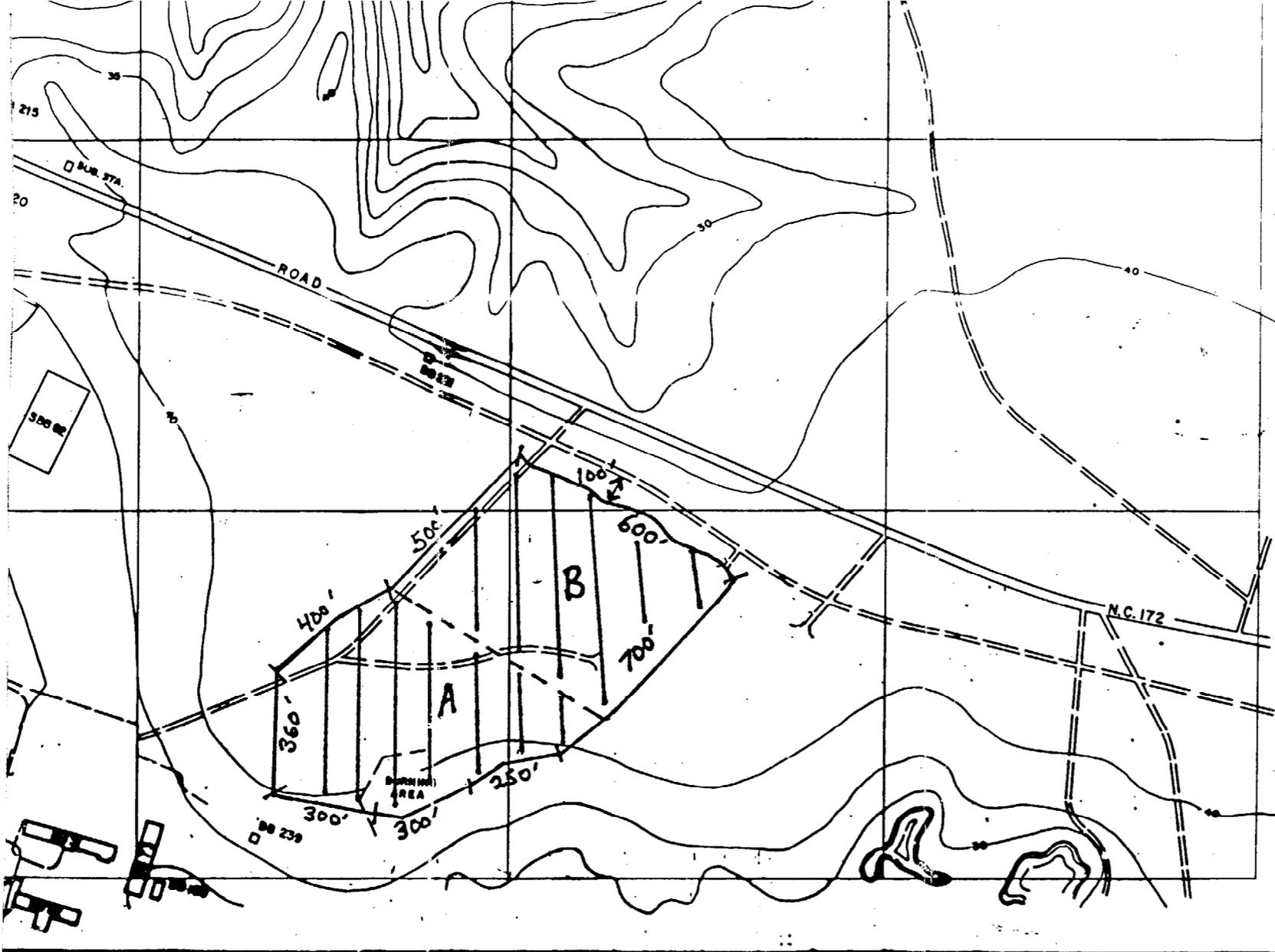
2. During conversation, it was established landfill cell (B) contains scrap metals, concrete rubble, iron and similar items buried at a level of 4 to 6 feet. Cell (A) contains contaminated soils, solvents, thinners, oils, fuels and various chemicals buried at (I quote), 40 to 60 feet deep.

3. To exclude any possible excavation of this landfill area, MCES personnel are developing a "dirt" berm which will separate the training area from the landfill site.

BIOLOGICAL TECHNICIAN



ENCLOSURE (1)



KEY MAP M-7

NO.	DESCRIPTION OF REVISION	DATE	BY
DEPARTMENT OF THE NAVY MARINE CORPS BASE CAMP LEJEUNE, NORTH CAROLINA			
COURTHOUSE BAY AREA EXISTING CONDITIONS			
DATE 31 JULY 64	SCALE: GRAPHIC	SHEET 61 OF 73	
APPROVED / DATE	<i>[Signature]</i> / 07/04/64		NO. DDC. 14654

ENCLOSURE (2)