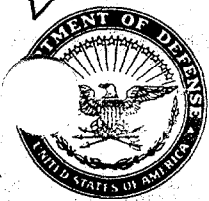


03.01-12/22/93-01047



UNITED STATES MARINE CORPS

MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NORTH CAROLINA 28542-0004

IN REPLY REFER TO:

6286

BEMD

DEC 22 1993

Ms. Carole D. Hossom
Federal Programs Branch
Defense Facilities Assessment
ATSDR, Mailstop E-56
1600 Clifton Road
Atlanta, Georgia 30333

Dear Ms. Hossom:

Enclosed are the analytical results from the Aquatic Sampling of Orde Pond. This data does not indicate contaminant levels which would prohibit consumption of the fish taken from Orde Pond by recreational fishermen. Therefore, the recommendation to post fish advisories at Orde Pond is not justifiable.

The Food and Drug Administration (FDA) has established action levels for chemical substances in fish resulting from environmental contamination. The results of the chemical analysis from this investigation were compared to FDA action levels to determine if there was a potential risk to humans consuming the fish. None of the contaminants detected in the fish sample collected from Orde Pond exceeded any of the FDA action levels.

Inorganic and organic levels detected in fish collected from Orde Pond were compared to contaminant levels in fish collected at the reference station, Hadnot Creek. As shown in the enclosure, organic and inorganic levels were comparable between the two sampling stations. Therefore, the presence of these constituents in Orde Pond fish samples are not considered to be elevated as a result of Site 28, which is adjacent to the pond.

If you have questions or comments, please contact Mr. Neal Paul, Director, Installation Restoration Division, at telephone (910) 451-5068.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert L. Warren", is written over the typed name.

ROBERT L. WARREN
Assistant Chief of Staff,
Environmental Management
By direction of
the Commanding General

Encl:

(1) Analytical Sampling of Orde Pond

6286
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Copy to:

Navy Environmental Health Center (Ms. Walker)

EPA, Region IV (Ms. Townsend)

COMLANTNAVFACENGCOM Code 1823 (Ms. Berry) *w/o Enclosure*

HQMC LFL (Mr. Burleson)

EACO, MCB, Camp Lejeune (Capt Sennett)