



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

22 JUL 1987

REPLY REFER TO:

11000

RCTL

14 Jul 87

From: Assistant Chief of Staff, Training and Operations
To: Assistant Chief of Staff, Facilities, Marine Corps Base,
Camp Lejeune

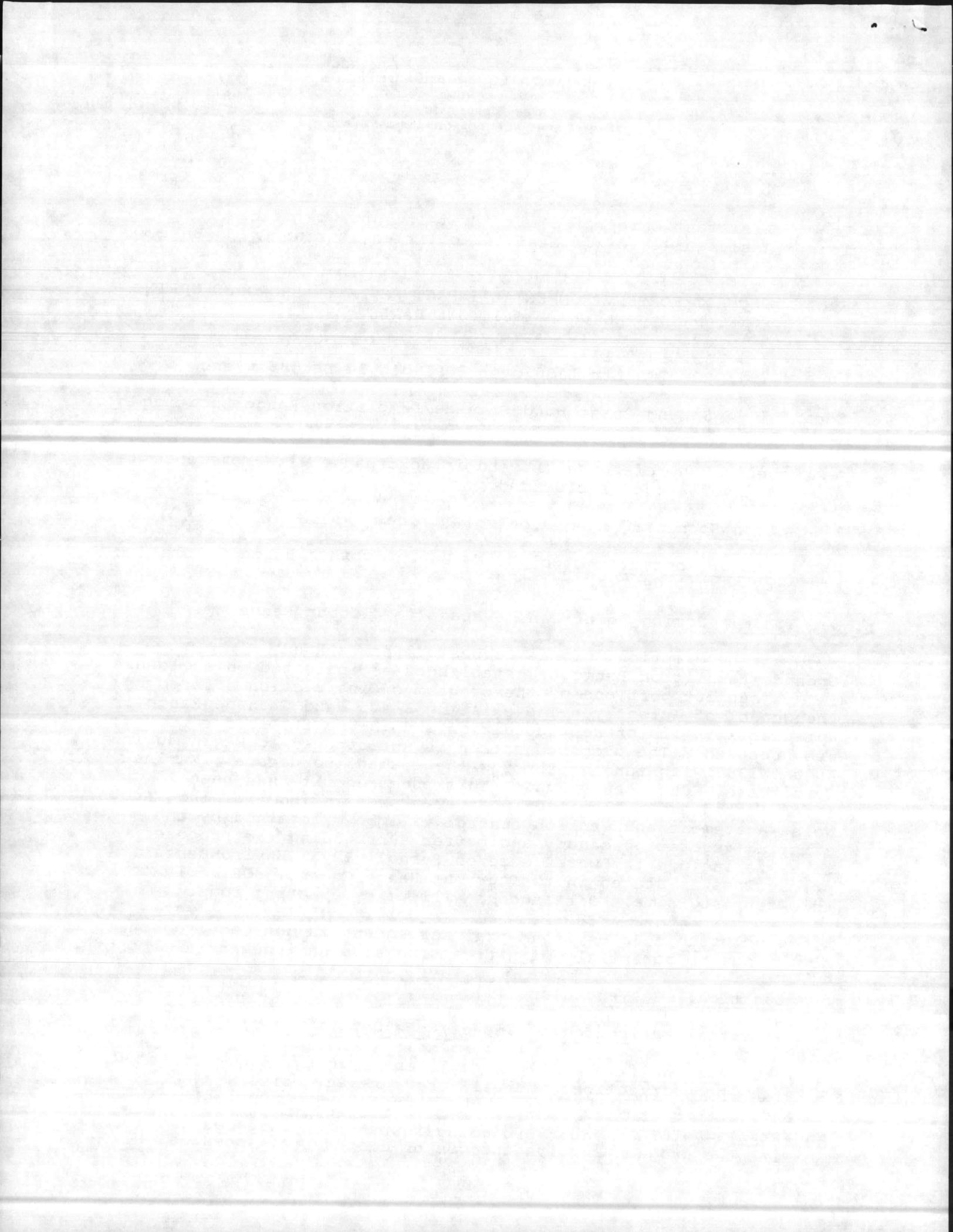
Subj: REQUEST FOR ENVIRONMENTAL IMPACT REVIEW: PROPOSED SPRING
POINT HAND GRENADE/DEMOLITIONS RANGE

Ref: (a) BO 11000.1B
(b) CO, ITS Ltr 1500 over 30PS dtd 17 Dec 86 w/encl

Encl: (1) Spring Point Hand Grenade/Demolition Range Location
Map

As requested in reference (b) and in accordance with reference (a),
subject information is provided.

1. Action Sponsor: Range Control Officer
2. Point of Contact: LtCol D. N. Buckner USMC, Range Control
Officer, Bldg 1404, Tel ext 5803
3. Title: Spring Point Hand Grenade/Demolition Range
 - a. Description: It is requested that a Hand
Grenade/Demolition Range be established as indicated on enclosure
(1) to support portions of the program of instruction offered by
the School of Infantry. The existing K-405 Hand Grenade Range is
not usable in its present condition and is unsuitable for the dual
use proposed. The proposed action is anticipated to begin during
August 1987 with funding through the Commanding General, Marine
Corps Base, Contingency Fund. This proposed site has been
investigated and is located in an area of existing training ranges.
Noise abatement and erosion control will be maintained by the
existing vegetation canopy and buffer surrounding the proposed
site, to include the water edge on Farnell Bay. Environmental
precautions as stated in the current Range Control SOP apply to
this proposed site. Site access will be by existing road.
4. Conclusion: An environmental assessment is not required on this
action due to potentially significant adverse environmental impacts.
5. Location: See enclosure (1).
6. Potential Environmental Impact/Considerations:
 - a. Air Quality: Will there be any open burning associated
with the project/action? No Will there be any boilers,
incinerators or fuel storage tanks (larger than 1,000 gallons)
provided? No Will there be any paint booths, solvent vats,
degreasers or other vapor-producing industrial processes involved?
No Will the project involve the use or disposal of asbestos? No



Will project cause dust problems? No

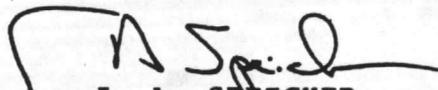
b. Land Quality: Will the action require use of significant amount of earthen fill material? No Will there be an increase in level of soil disturbance/damage to vegetation? No Will there be one acre or more of land cleared/disturbed? Yes

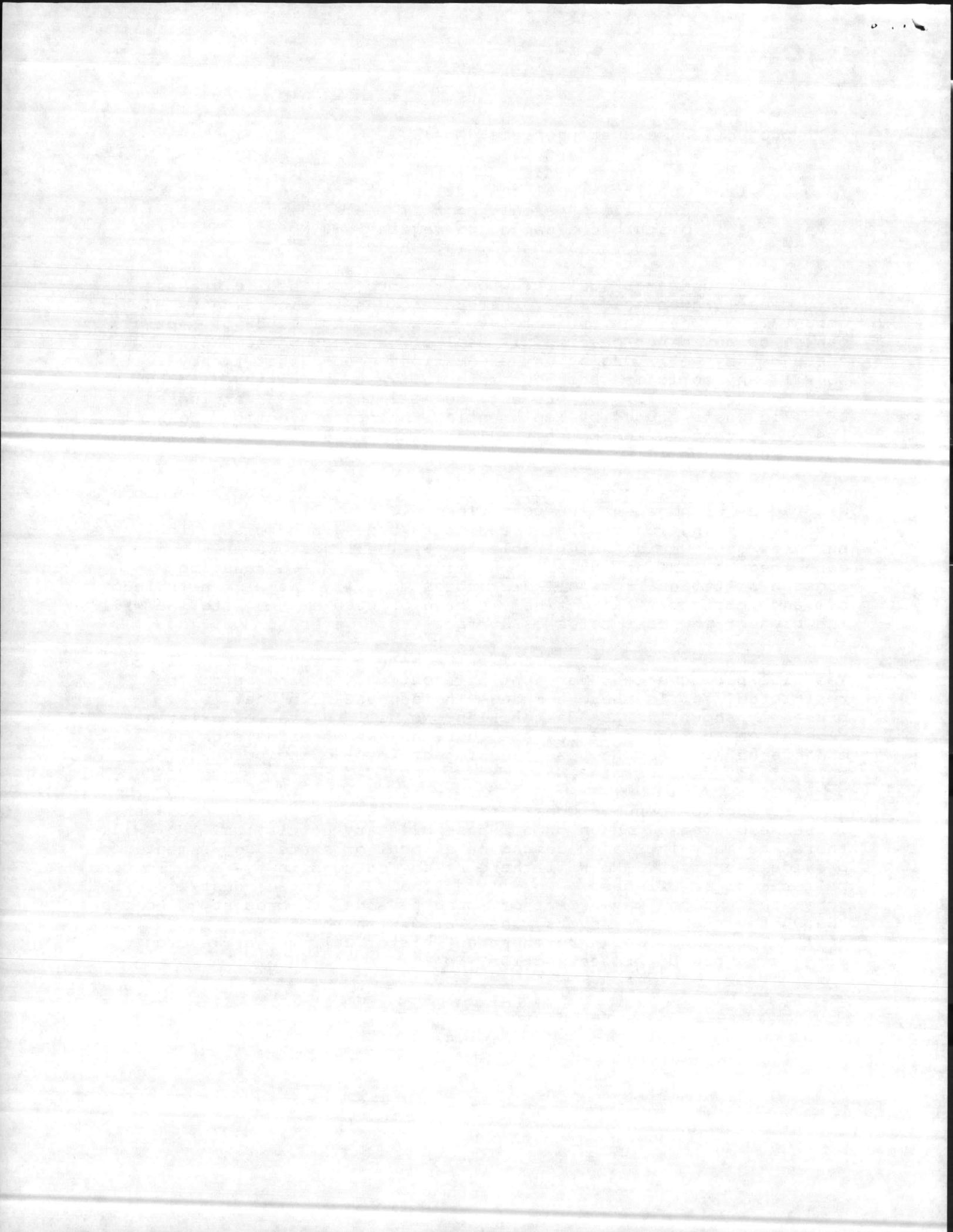
c. Groundwater Quality: Does the project involve use of herbicides, insecticides or other pesticides in significant amounts? No Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? No Will there be any wells dug or any excavations deeper than twenty feet? No Will any toxic or hazardous material/waste requiring disposal be used or generated by the project? No Will there be a net increase of solid waste caused by implementing the project/action? No Will the project or action be carried out within 200 feet of a drinking water supply well? No

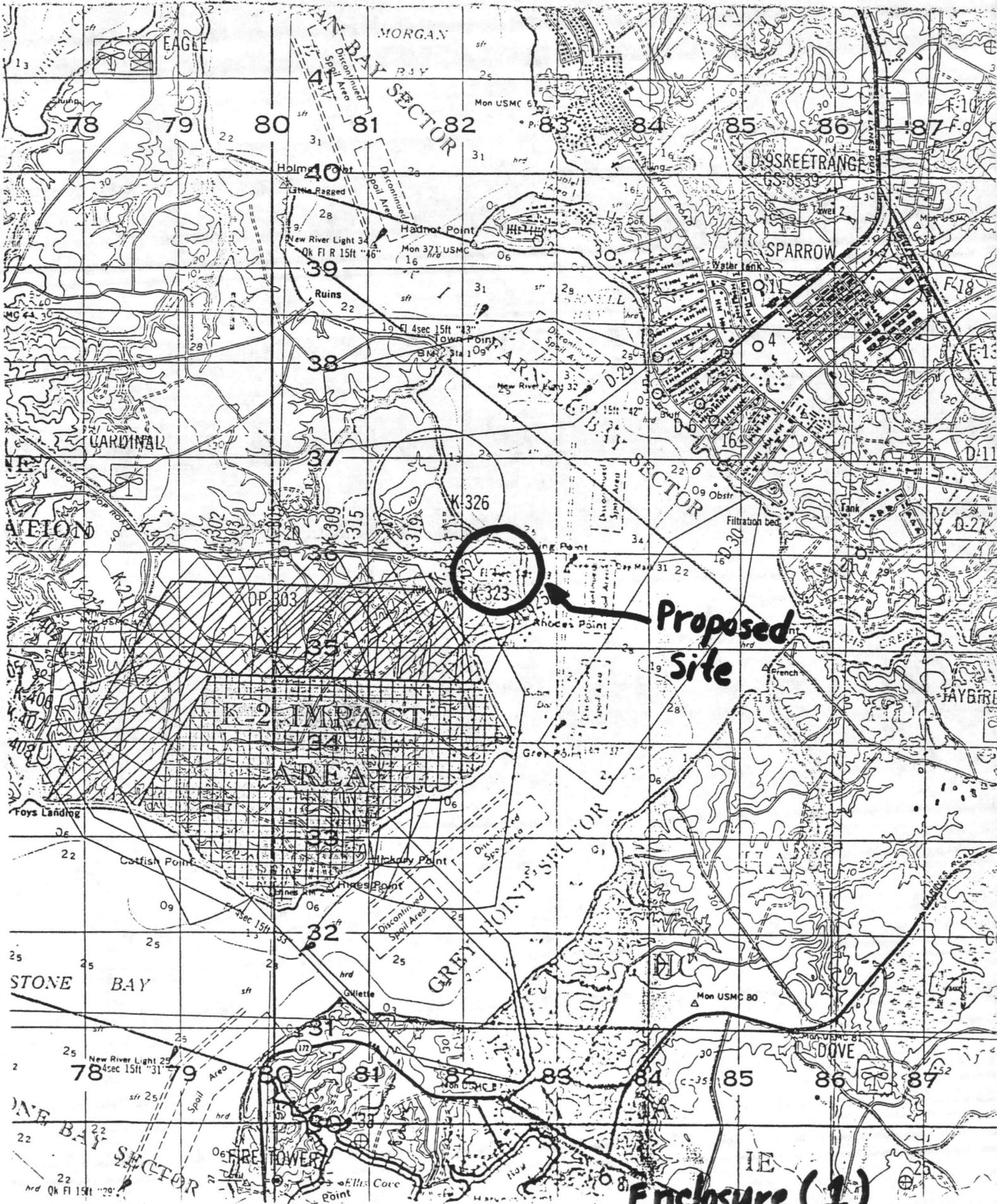
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? No Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? No Will all wastewater be connected to sanitary sewer? No Will there be an increase in erosion/siltation from soil disturbing activity? No Will petroleum oil and lubricants be routinely stored or used at the site? No Will the project increase rates of surface/storm water run-off? No

e. Natural Resources: Will there be a loss of forest-land? Yes Will public access for hunting, boating, fishing, etc., be restricted? Yes Is there a change in land use from what is presently shown in Base Master Plan? No Will removal of existing vegetation be required? Yes Are there any known effects on any endangered species? No Does the project involve the purchase or sale of any real estate? No

f. Socio-Economic Consideration: Will the project cause an increase/decrease in on or off-base military population? No Will there be any increased demand on a local or state government to provide services? No Will there be any changes to traffic flow and patterns on or off-base? No Will any noise, traffic, dust etc., be generated which may affect off-base persons or property? No Is there any known controversy associated with the type of project or action proposed? No Are there any historical or archaeological sites affected by project/action? No


J. A. SPICHER





Proposed site

Enclosure (1)

