DEPARTMENT OF THE NAVY

UNITED STATES MARINE CORPS

ENVIRONMENTAL IMPACT ASSESSMENT

P-229 COMM/ELECT MAINT SHOP LOth MARINES (Project Title)

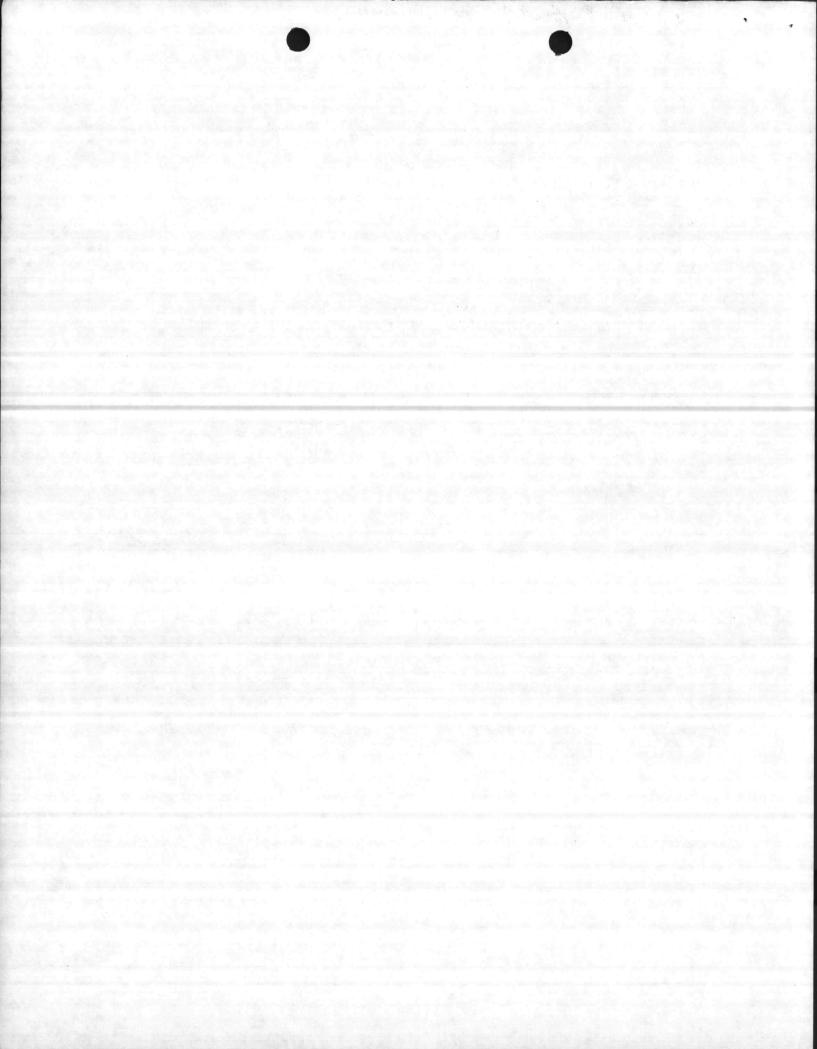
MARINE CORPS BASE, CAMP LEJEUNE, NORTH CAROLINA 28542 (Military Installation)

<u>19 JUNE 1980</u> (Date)

Prepared by:

- P. 229

CHIEF SE KAUDE (Title)



DEPARTMENT OF THE NAVY

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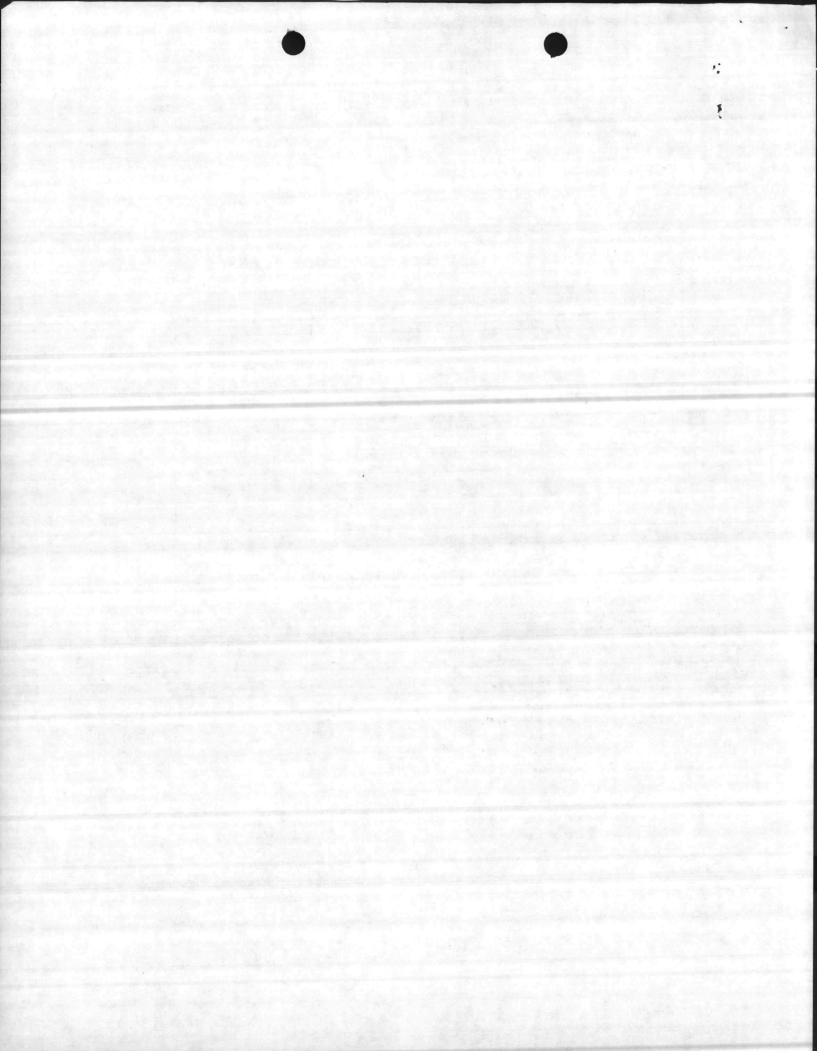
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Prepared by:

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Submitting DoD Component: Department of the Navy Installation: Marine Corps Base, Camp Lejeune, N. C. 28542 Project Title:

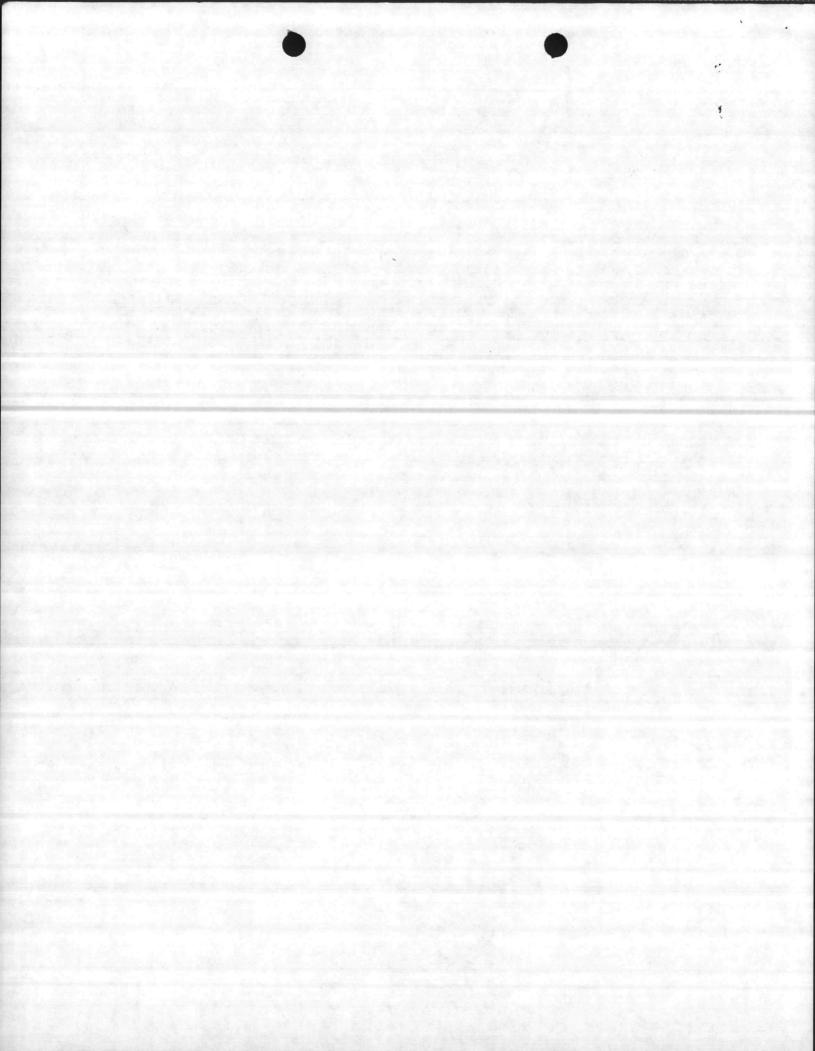
Date of Submission:

1. Introduction

a. Project Description

2. <u>Relationship of Proposed Action to Land Use Plans</u>, <u>Policies and</u> Controls for the Affected Area:

	Conforms With	No Plans For Area	Conflicts	
a. Land Use Plans	x			
b. Clear Air Control	x			
c. Federal Water Pollut Control Act	ion X		LI	



3. The probable Impact of the Proposed Action on the Environment:

a. Assessment of the positive and negative effects of the proposed action as it affects both the national and/or the international environment. The potentially significant effect of this action is that it:

(1) **WXXX**/will not cause emissions into the atmosphere of toxic or hazardous substances or significant amounts of other pollutants. It will/will not significantly reduce the amount of pollution in the atmosphere?

(2) XXXX/will not cause the creation of excessive noise, when considering the proximity and likely effects of the noise on humans or wildlife?

(3) WXXXI / will not introduce toxic or hazardous substances or significant amounts of chemicals, organic substances of solid wastes into bodies of water, on land or otherwise effect water or soil quality?

(4) with /will not significantly alter the rate of sediment deposit or temperature of a body of water?

(5) **XXXX**/will not require the use of non-renewable energy sources, e.g., fossil fuels, etc., in apparently excessive or disproportionate amounts?

(6) XXXX/will not result in a significant destruction of vegetation, wild or marine life?

(7) **XXXXX** will not affect, beneficially or adversely, other forms of life or the ecosystems of which they are a part?

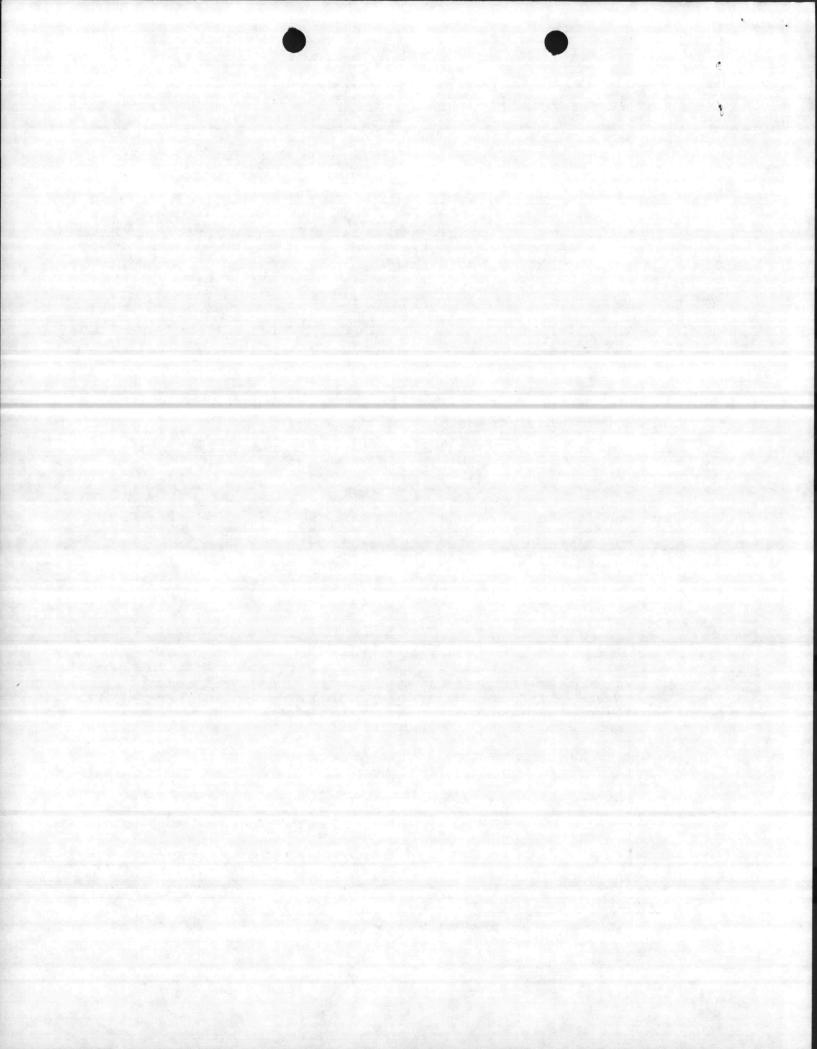
(8) **MXXXX** will not result in contamination or deterioration of food or food sources?

(9) XXXXXX will not affect population density and congestion?

(TO) XXXX / will not cause a major change in landscape, extensive clearing, paying or excavation?

(11) XXXX /will not affect, beneficially or adversely, neighborhood character (aesthetic qualities) and zoning?

(12) XXXX /will not alter area hydrologic properties?



b. The proposed action will have a potentially significant effect on the following:

ITEM	Favorable	Adverse	No Effect
Traffic	x		
Community Facilities			X
Schools			X
Waste Treatment Facilities	X		
Utilities	x		
Land Management	X		
Solid Waste Disposal	X		
Area Appearance	X		
Other (See Attachment)		

4. Alternatives to the Proposed Action

L	X
L	
Г	ythru

There is no feasible alternative.

Only feasible alternative is to take no action. The effects of this alternative are discussed in Attachment

Various alternatives and their effects are discussed in Attachment _____.

5. Any Probable Adverse Environmental Effects Which Cannot Be Avoided Should The Proposal Be implemented

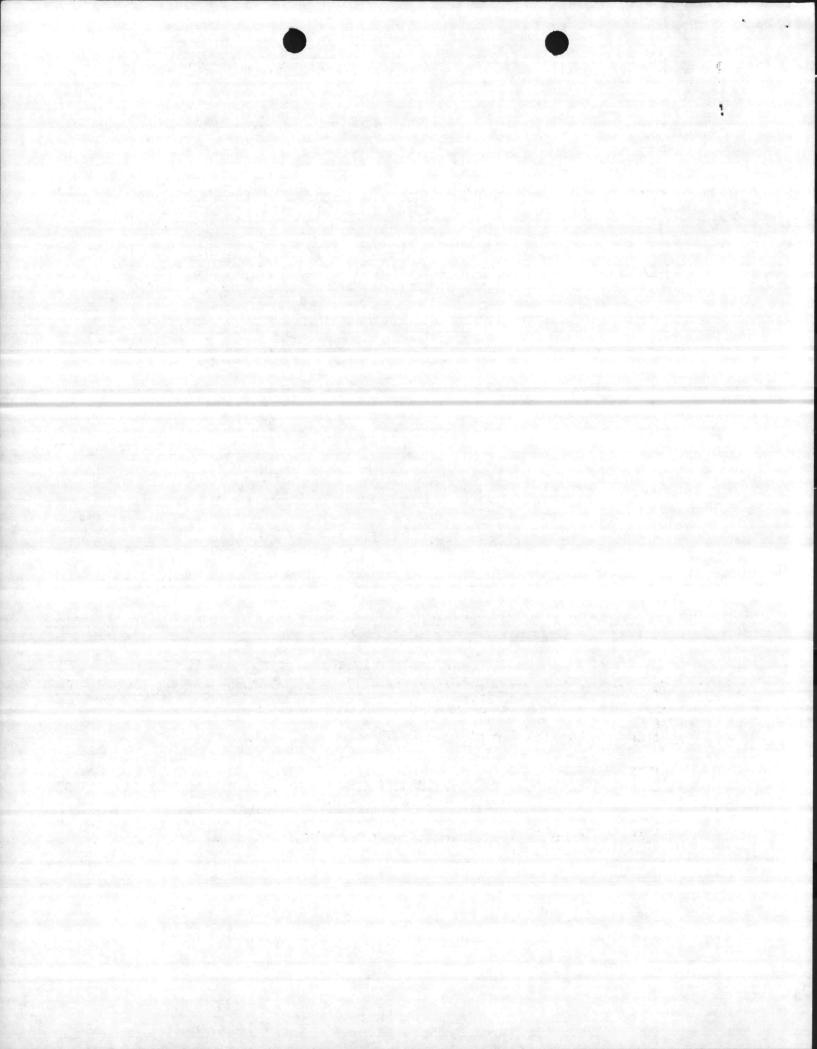
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No adverse effects on the environment are anticipated.

Probable adverse effects are discussed in Attachment

6. <u>Relationship Between Local Short-Term Uses of the Environment and the</u> <u>Maintenancesand Enhancement of Long-Term Productivity</u>

No) change in short-term use.



No change in the maintenarce and/or enhancement of long-term productivity.

Adverse effects on the environment will occur only during the construction period and these will/will not create permanent or long-lasting adverse effects.

The proposed action will enhance the short-term use of resources by:

Abating existing or potential pollution.
X Enhancing the area appearance.
X Reducing utility requirements
X Improvements in operational efficiency.
X Improvements in habitability of existing facilities.
Other:

Long-term productivity will be enhanced by:

X	Abating existing or potential pollution.	(Dust)
Lx	Reducing utility requirements.	
X	Improvement in operational efficiency.	
	Other:	

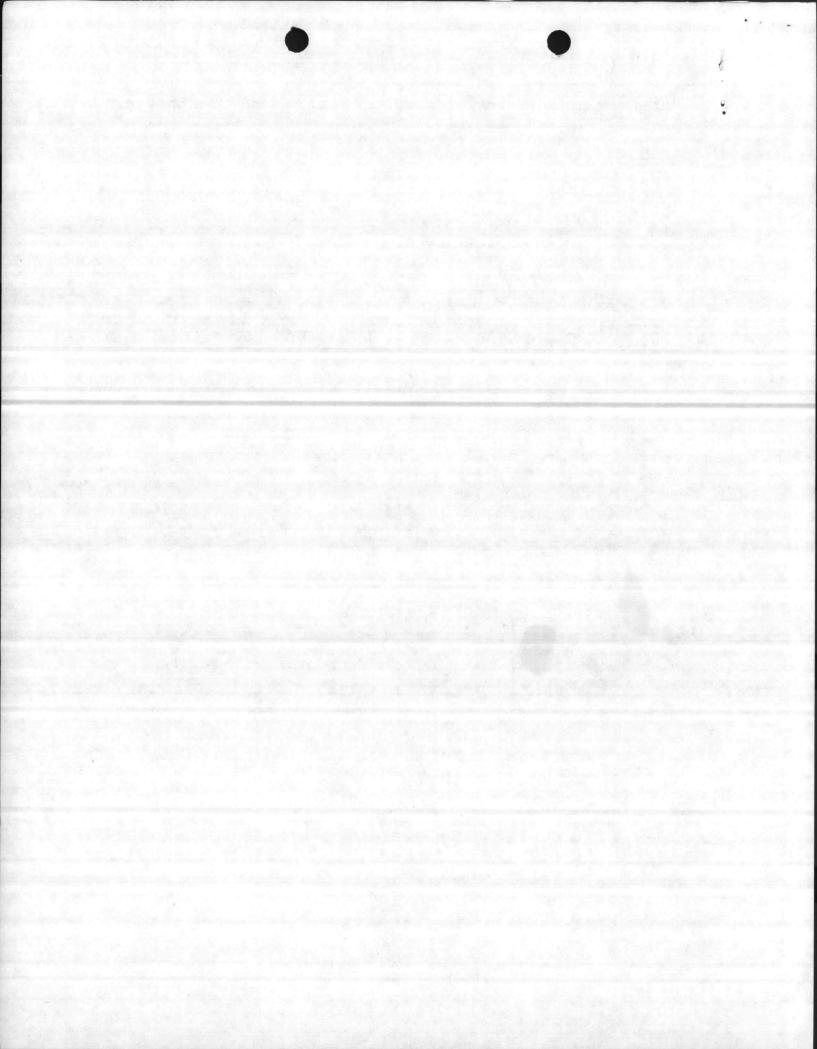
7. Irreversible and Irretrievable Commitments of Resources Which Would Be Involved in the Proposed Action Should It Be Implemented

No significant irreversible or irretrievable commitment of resources.

No destruction of identified archeological sites or sites having possible historic or architectural interests.

X

No effect on known endangered species of wildlife.



No significant change in land use.

Potentially significant irreversible or irretrievable commitments or resources are discussed in Attachment

8. Considerations That Offset the Adverse Environmental Effects

a. This course of action as compared to adverse environmental effects of alternatives (Section 4) are discussed in Attachment

b. Cost benefit analysis of proposed action is Attachment

9. Summary

X

Other:

It is concluded that the proposed action will have no significant adverse effects on the environment.

x

X

There has not been, nor is there currently, any known controversy concerning the proposed action.

Based on this assessment, it is concluded that an Environmental Impact Statement must be prepared prior to implementation of the proposed action.

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