

U. S. COAST GUARD

EEE

DEP 14
HEADING

NNNM BEPJC

ECV

~~ASH~~

FDE BHPJ 6
RNN 170038Z
FM CCGD FOURTEEN

OAN

A
C
T
I
O
N
I
N
F
O
R
M
TO COMDT COGARD
GRNC

L
CB

7-12

FS

TEXT

EEE TO EEE X YOUR 161448Z X ADDITIONAL LAND PROCUREMENT NEAR
 PROPOSED PEALE SITE NOT PRACTICABLE X SINCE TERRAIN AND EXISTING
 STRUCTURES MAKE CMD PROHIBITIVE FOR CLEARING FOR COMB ANTENNA
 CHANGES SUGGESTED X EST MINIMUM 75 THOUSAND DOLS X RECOMMEND
 ELIMINATION POSSIBLE EFFECT RE-RADIATION SIGNAL BUILDING MORE
 PRACTICAL THIS CASE X FURTHER RE-RADIATION DISTORTION IN COMB
 POSSIBLE FROM EXISTING STEEL SKELETON STRUCTURES AND PROXIMITY
 MAIN ANTENNA TO LAST COMB ELEMENTS X DO NOT RECOMMEND LOCATION
 RECEIVING ELEMENTS TOO CLOSE TO CAA HHW TOWER TO EAST OF STA
 X EASTWARD TRANSLATION OF COMB PORTION MEETS UNFAVORABLE SHORE LINE
 DIRECTION REQUIRING EITHER STAGGERING OF SECTIONS OR EXTENDED
 GROUND RADIALS FORWARD OF EAST SECTION TO SEA X NEW SUBJ X LOCATION
 SINGLE VERTICAL (MONITOR) REC ANT PROMPTED BY DESIRABILITY BASELINE
 EXTENSION MEASUREMENTS DIRECTLY X ALMOST COMPLETE GROUND PLANE TO SEA
 PLUS CAA TESTED HIGH SOIL CONDUCTIVITY INDICATES LAND ATTENUATION
 PROBABLY LESS THAN 20 PCT PREDICTED URDIS X CONCRETE POLE SOCKET
 ANCHORS AND GND RADIAL SYSTEM ALREADY COMPLETED X INDICATED
 RELOCATION INVOLVES EITHER EXPENSIVE REMOVAL EXISTING BLDG SKELETON

U. S. COAST GUARD

HEADING	
FROM	
ACTION	
INFORM	PAGE TWO BHPJ 6

TEXT

ACCEPTANCE LOW GROUND ELEVATION WHICH NOT RECOMMENDED X NEW SUBJ X BELIEVE LAYOUT SHOWN DUG 14-WAKE-002 PRACTICAL SOLUTION AND

REQUEST UNQUALIFIED APPROVAL FOR PRESENT BASED ON EXCESS COST OF CHANGES AND FURTHER DELAY IN CONSTRUCTION

REF:

REF YOUR DISPATCH 132130Z ACTION HAS BEEN TAKEN TO ACQUIRE LORAN SITES X EE TO EEE LAYOUT YOUR DUG FOURTEEN DASH WAKE DASH ZERO ZERO TWO APPROVED BUT BELIEVE LOW SIGNAL STRENGTH BASED ON YOUR LATE ELECTRONICS REPORT AT WAKE ISLAND ETC

EEE

L M H

CFN 1514472)) 75 20 14-WAKE-002

17/0038Z JUN BHPJ