



DEPARTMENT OF THE NAVY
NAVAL RESEARCH LABORATORY
WASHINGTON, D.C. 20375

IN REPLY REFER TO:
6384-26N-49:TWC:avy

OCT 04 1984

Department of the Interior
Minerals Management Service
Attention: Mr. Charles E. Smith (LMS-Mail Stop 647)
Reston, VA 22092

Re: Assessment Criteria for Environmental Cracking of High-Strength Tension
Members

Gentlemen:

Enclosed is a Progress Report on Stress-Corrosion Cracking Test Results on
Four High-Strength Steels in Natural Sea Water. If additional information is
required, please contact Mr. T. W. Crooker, 202/767/2947.

Sincerely yours,

A handwritten signature in cursive script that reads "B. B. Rath".

B. B. RATH
By direction of the Commanding Officer
and Technology Division
Superintendent, Material Science