

EXXON COMPANY, U.S.A.

POST OFFICE BOX 1512 • HOUSTON, TEXAS 77001 "EUSAMARINE HOUSTON"

MARINE DEPARTMENT

J. H. SWARTZ
OPERATIONS MANAGER

A. L. MOOKHOEF
FLEET & BRANCH MANAGER

T. H. CARLE
MARINE ADVISOR

H. J. BORGES
MAINTENANCE & SERVICES MANAGER

December 5, 1978

FILE

Mr. Scotty McIntosh
USMP Company, Incorporated
150 Lynhurst Avenue
Staten Island, New York 10305

Dear Scotty:

Enclosed, you will find photographs I have taken at Newport News Shipyard showing the old and overhauled rotating elements of the Warren feed pump aboard the EXXON WASHINGTON. As you can see, the pressure reducing ring PC.13 and channel ring PC. 17 are assembled in the wrong sequence, and in no way would the element fit down into the casing. I have marked the tangs in white chalk, so they would stand out. I had the shipyard disassemble the two end impellers and reverse the sequence with the Warren feed pump service engineer in attendance.

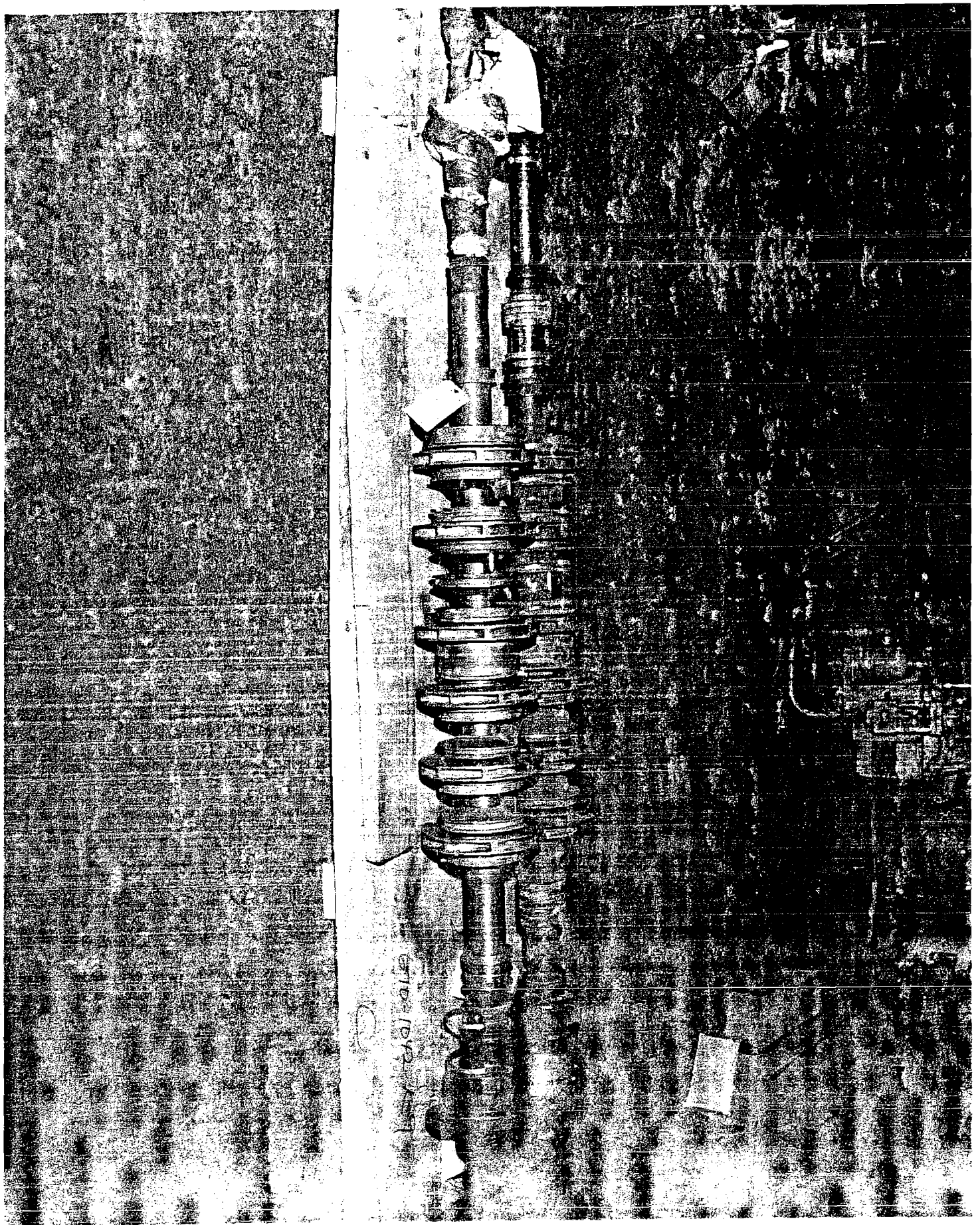
As per our telephone conversation, I am forwarding these photographs.

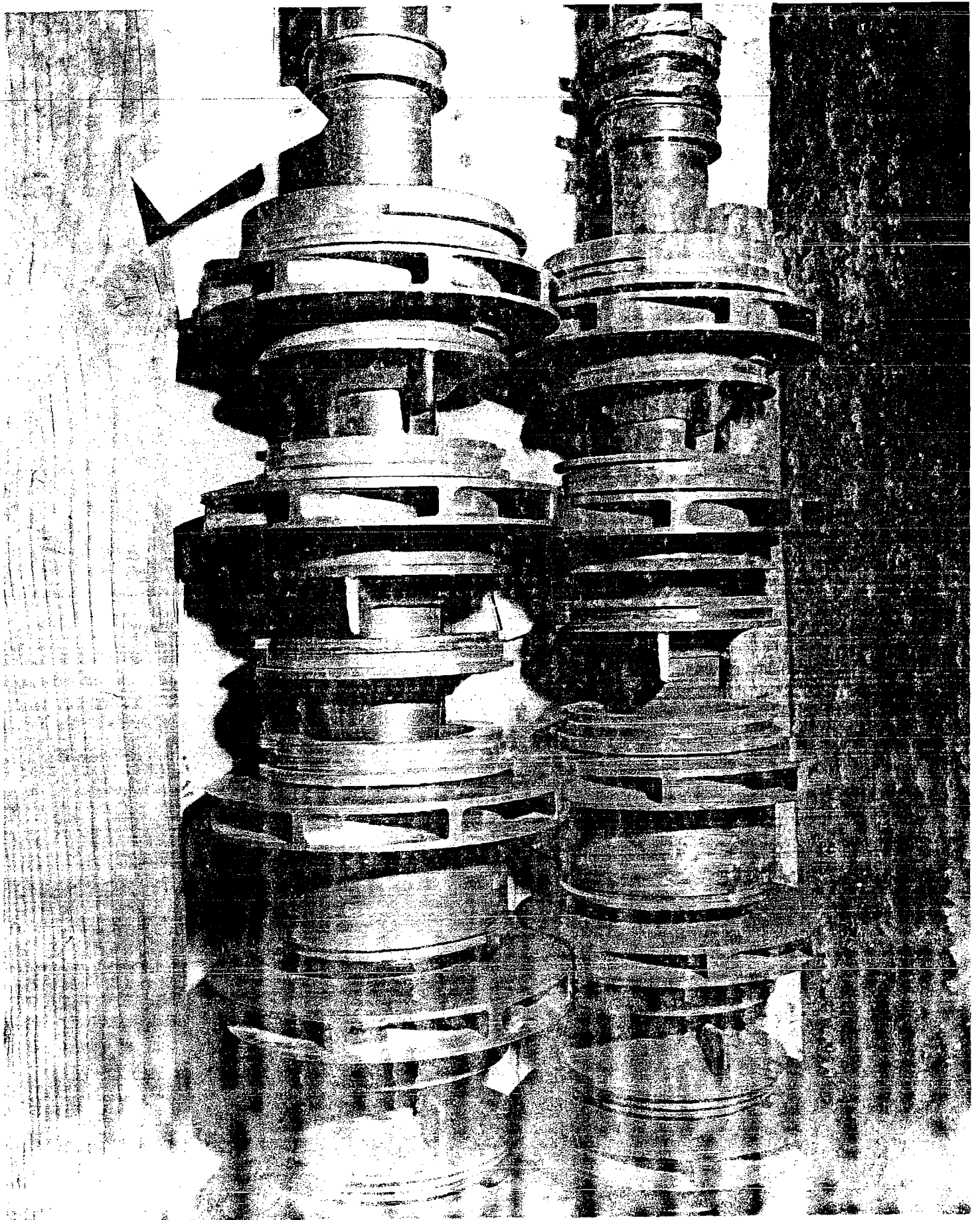
Regards,

John McCracken
John McCracken
Repair Inspector

JMCC: bt
Enclosure

JML
c: Mr. H. P. Leyendecker w/attachments
Mr. E. J. Worrel, Jr. w/attachments





FILE

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Mr. H. P. Leyendecker <i>HL</i>	SUBJECT EXXON WASHINGTON Turnaround Repairs - Baytown September 9, 1978	
John McCracken	DATE September 12, 1978	FILE NO.

J. McCracken Aboard 1400 - 9/9/78 - Ashore 2100 - 9/9/78
General Electric Co. - (4) men aboard 1400 - 9/9/78 - Ashore 2030 - 9/9/78
Sperry Co. - (1) man aboard 1400 - 9/9/78 - Ashore 1430 - 9/9/78
Harrisburg - (1) man aboard 1700 - 9/9/78 Ashore 1800 - 9/9/78

Item #1 - Loran "C" Receiver - Sperry - 608

Sperry representative met with the Captain and me, their records show that the WASHINGTON did not have a Loran "C" on board. However, one was placed aboard when the vessel was on the West Coast. Repairs to this type Loran "C" are normally an exchange program. Sperry rep. will make arrangements to exchange the receiver prior to the shipyard period, or in the shipyard.

Item #2 - #2 Feed Pump - General Electric - 208

#2 GE feed pump turbine top casing was lifted, and coupling broken between pump and turbine. The turbine bucket was lifted out and fleeted ashore. Coupling half on pump end had to be ground-off. 1st stage blading to be renewed and rotor balanced. New coupling to be installed on next turnaround by GE.

- Note: a. Received aboard from Harrisburg #1668, 1524, 1525
b. Sent ashore for repairs with Harrisburg Item #1 through #5 of the attached invoice.

JMcC: bt
Attachment *Less CW*

- cc: Mr. H. J. Borgen w/o attachments
Mr. A. T. Fellows w/o attachments
Mr. L. A. Hanft w/o attachments
Mr. E. J. Worrel, Jr. w/o attachments