JOB NO. _____ BARGE CLEANING REPORT

BARGE NO. Ette 113

COMPANY BASF

PRODUCT N. Butanol

ETA _____

DATE/TIME ARRIVAL 2-22-97-6:4

DATE/TIME STARTED 2-22-97-7:3

DATE/TIME COMPLETE 2-22-97-3:

AMOUNT STRIPPED 300

CLEANING INSTRUCTION BY: Robert Peters

COMPLETION SCHEDULE BY: _____

OVERTIME AUTHORIZED BY: _____

BARGE INSPECTED BY: C. Duarte

BARGE RELEASED TO: _____ DATE/TIME: 3:00

DEEPWELL OPENED: YES N/A NO ____ CLOSED BY _____ DATE/TIME: _____

BELOW DECK CARGO PIPELINE: BLIND OPEN YES ✓ NO ____ CLOSED BY _____ NEW GASKET ____ YES ____ NO ____

DECK CHECK VALVE OPENED: YES N/A NO ____ CLOSED BY _____ NEW GASKET ____ YES ✓

DECK HEADER BLINDS OPEN: Yes INSPECTED BY CALEB BRETT ____ YES ____ NO

DECK HEADER DRAIN PLUG OPEN: YES ✓ NO ____ CLOSED BY CASAS

VAPOR RECOVERY HEADER OPENED: YES ✓ NO ____ CLOSED BY CASAS NEW GASKET ____ YES ____ NO

RUST SCALE: YES ✓ NO ____ WASHED OUT ____ BUCKETED OUT ____

NUMBER OF CARGO TANKS 3

CONDITION OF CARGO VALVES Good

SLOP TANK STRIPPED: YES N/A NO ____

DRIP PANS STRIPPED: YES ✓ NO ____

WEATHER: TEMP 60 RAIN ____ FOG ____ HUMIDITY ____ OVERCAST ✓ CLOUDY ✓ CLEAR ____

PIPELINE WASHED: no PIPELINE BLOWN Yes INSPECTED BY CALEB BRETT

BOW RAKE CHECKED: YES ✓ NO ____ STERN RAKE: YES ✓ NO ____

VOIDS: YES ✓ NO ____

SUMPS INSPECTED ✓ SAFETY EQUIPMENT USED: _____

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NOTICE

All barges cleaned for BASF will be inspected by Caleb Brett. The inspector will have paperwork for the Hercules foreman in charge to sign. The foreman will put two copies in the document mail box. One copy will stay in the mailbox, and the captain of the tugboat that is picking up the barge will not be called until inspection is completed and documentation is in the mailbox. If any problems, BASF logistics representative must be contacted.

Inspected 2/26/97

Inspected By _____

1415 Time In

1450 Time Out

NO BASF BARGE THAT HAS BEEN CLEANED WILL BE RELEASED UNTIL CALEB BRETT HAS SIGNED THE RELEASE PAPERS. CALEB BRETT WILL BE GIVEN A COPY OF THE SIGN.

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