2360 Fifth Street Mandeville, LA 70471 (985) 629-2082 Phone (985) 629-2110 Fax

## HOSE AND PIPELINE TESTS

VESSEL:	FMT 3060
	* XC
THE FOLLOWING ITEMS HAVE BE 46CFR 35.35-70 AND 33CFR 1	EEN CHECKED AND TESTED IN ACCORDANCE WITH 56.170 ON/_/8-25
	PRESSURE GAUGES HAVE BEEN CHECKED WITHIN 10% OF ACCURACY.
	EMERGENCY SHUTDOWN HAS BEEN CHECKED AND FOUND OPERABLE.  TRASFER SYSTEM RELIEF VALVE HAS BEEN
	TESTED AND CHECKED - 125 P.S.I.  ALL TRANSFER PIPING SYSTEMS AND ASSOCIATED VALVES HAVE BEEN TESTED
NIA	AND CHECKED AT 187.5 P.S.I. CARGO HOSE VISUALLY AND
696 80	HYDROSTATICALLY CHECKED TO 225 P.S.I.
THE ABOVE ITEMS CHECKED, TH	ESTED AND VERIFIED BY:

Florida Marine Transporters Inc.

## MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

REQUIRED SUBPART BB-NATIONAL EMISSION STANDARDS FOR BENZENE EMISSIONS FROM TRANSFER OPERATIONS SECTION 61.00-61.306

VESSEL: FMT 3060	OFFICIAL NUMBER: 1111 825
	MAXIMUM LOADING RATE (BPH) 5,000
TANK(S) TESTED: ALL	PRESSURE INDICATOR: MANOMETER
vessel owner and address: FMT 2363	FIFTH ST. MANDEVILLE
	RESULTS
	BEGINNING TIME: ©400
ENDING PRESSURE: 88"00 H20	ENDING TIME: 0930
TOTAL PRESSURE LOSS:	ALLOWABLE PRESSURE LOSS: 2.2".1 H20
NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOTA	IL PRESSURE LOSS" IS LESS THAN "ALLOWABLE PRESSURE LOSS"
	CORDANCE WITH SECTION 61.304F, AND IS ED VAPOR TIGHT.
TESTER: ROY KUUAL (PRINT)	WITNESS: Chad Tolliver (PRINT)
TESTER (SIGN)	WITNESS: Chad Tolliver (PRINT) WITNESS: (SIGN)
	FMT
CALCULATION OF ALLOWABLE PRESSURE LOSS:	AFFILIATION OF WITNESS
0.861 x /5.7 x ( 5,000 / 30, (TP) (L) (V	$\frac{706}{(APL)} = \frac{2.2}{(APL)}$
IP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1) L = MAXIMUM LOADING RATE IN BARRELS PER HO V = VOLUME OF TANK(S) IN BARRELS APL = ALLOWABLE PRESSURE LOSS IN INCHES OF W	DUR
NOTES: 14.70psi = 406.8 inches of H2O 1psi = 27.67 inches of H2O 1 inch = 25.40 mm linch = 2.54 cm 1oz. = 1.729 inches OF H2O	