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

## HOSE AND PIPELINE TESTS

vessel:	= MT 3142
THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH 46CFR 35.35-70 AND 33CFR 156.170 ON 8-6-2-	
	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
or /A	ASSOCIATED VALVES HAVE BEEN TESTED AND CHECKED AT 187.5 P.S.I.  CARGO HOSE VISUALLY AND
	HYDROSTATICALLY CHECKED TO 225 P.S.I.
THE ABOVE ITEMS CHECKED, TEST	ED 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 3/42	OFFICIAL NUMBER: 1162236
TESTING LOCATION: 191 FLT	MAXIMUM LOADING RATE (BPH) 5,000
TANK(S) TESTED: ALL	
VESSEL OWNER AND ADDRESS: FMT 23	60 FIFTH ST. MANDEVILLE
	RESULTS
	BEGINNING TIME: 0900
BEGINNING PRESSURE: 28" of H20 ENDING PRESSURE: 48" OF A20	ENDING TIME: 0930
/ /	ALLOWABLE PRESSURE LOSS: 2-2".x H20
NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOTAL	AL PRESSURE LOSS" IS LESS THAN "ALLOWABLE PRESSURE LOSS"
THIS VESSEL HAS BEEN TESTED IN ACCORDANCE WITH SECTION 61.304F, AND IS CONSIDERED VAPOR TIGHT.	
TESTER: ROY HUUAL (PRINT)  (SIGN)	WITNESS: Chad Tolliver (PRINT) WITNESS: (SIGN)
(SIGN)	FMT (SIGN)
CALCULATION OF ALLOWABLE PRESSURE LOSS:	AFFILIATION OF WITNESS
0.861 x 15.7 x ( 5,000 / 30,100 (TP) (L) (V	$\frac{706}{\text{(APL)}} = \frac{2.2}{\text{(APL)}}$
TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1)  L = MAXIMUM LOADING RATE IN BARRELS PER HOW EVALUATED TO BE ALLOWABLE PRESSURE LOSS IN INCHES OF WARD TO BE ALLOWABLE PRESSURE LOSS IN INCHES OF WARD TO BE ALLOWABLE PRESSURE LOSS IN INCHES OF WARD TO BE ALLOWABLE PRESSURE LOSS IN INCHES OF WARD TO BE ALLOWABLE PRESSURE LOSS IN INCHES OF H2O  1 psi = 27.67 inches of H2O  1 inch = 25.40 mm  1 inch = 2.54 cm	osi = 16 ounces) OUR