675 N. Causeway Blvd. Mandeville, LA 70448 (985) 629-2082 Phone (985) 629-2110 Fax

HOSE AND PIPELINE TESTS

		(i) (ii) (iii) (i
	VESSEL:	FMT 3314
	52	
		CHECKED AND TESTED IN ACCORDANCE WITH
		e ŝ
¥		PRESSURE GAUGES HAVE BEEN CHECKED WITHIN 10% OF ACCURACY.
9		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 AND CHECKED AT 187.5 P.S.I.
ŝ	N/A	CARGO HOSE VISUALLY AND HYDROSTATICALLY CHECKED TO 225 P.S.I.
	12	* .(®)
THE ABOVE	ITEMS CHECKED, TEST	FED 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 3314 OFFICIAL NUMBER: 130 4260
TESTING LOCATION: CUMMINGS FOT MAXIMUM LOADING RATE (BPH) 5,000
TANK(S) TESTED: ALL PRESSURE INDICATOR: MANGETER
VESSEL OWNER AND ADDRESS: FMT 3360 FIFTH ST- MANDEVILLE
TEST RESULTS TEST RESULTS
BEGINNING PRESSURE: 28" AF H20 BEGINNING TIME: 1230
ENDING PRESSURE: 38"011120 ENDING TIME: 1300
TOTAL PRESSURE LOSS: Q ALLOWABLE PRESSURE LOSS: 2.2" of H20
NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOTAL 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: DAVID MCNEMAR (PRINT) WITNESS: ROBERT MCNEMAR (PRINT) TESTER: (SIGN)
Frit
AFFILIATION OF WITNESS
CALCULATION OF ALLOWABLE PRESSURE LOSS:
$0.861 \times \frac{15.7}{\text{(TP)}} \times (\frac{5.000}{\text{(L)}}) = \frac{2.2}{\text{(APL)}}$
TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1psi = 16 ounces) L = MAXIMUM LOADING RATE IN BARRELS PER HOUR V = VOLUME OF TANK(S) IN BARRELS APL = ALLOWABLE PRESSURE LOSS IN INCHES OF WATER NOTES: 14.70psi = 406.8 inches of H2O 1psi = 27.67 inches of H2O 1 inch = 25.40 mm 1inch = 2.54 cm 1oz. = 1.729 inches OF H2O