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

## HOSE AND PIPELINE TESTS

VESSEL:	MT 1422
THE FOLLOWING ITEMS HAVE BEEN CHECKED AND TESTED IN ACCORDANCE WITH 46CFR 35.35-70 AND 33CFR 156.170 ON	
	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 AND CHECKED AT 187.5 P.S.I.
~ /A	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 1422	OFFICIAL NUMBER: 129 947/
TESTING LOCATION: 191 FLT	MAXIMUM LOADING RATE (BPH) 4285
TANK(S) TESTED: ALL	PRESSURE INDICATOR: MANOMETER
VESSEL OWNER AND ADDRESS: FMT 2360	FIFTH ST. MANDEVILLE
TEST	RESULTS
TEST DATE: 6-28-24	8
BEGINNING PRESSURE: 28" OF 1420	BEGINNING TIME: //OO
ENDING PRESSURE: A8" OF H29	ENDING TIME:
TOTAL PRESSURE LOSS:	ALLOWABLE PRESSURE LOSS: 5.2. of H2.0
	AL PRESSURE LOSS" IS LESS THAN "ALLOWABLE PRESSURE LOSS"
	CCORDANCE WITH SECTION 61.304F, AND IS
	ED VAPOR TIGHT.
	Δ
TESTER. ROY (LUUAL (PRINT)	WITNESS: WALT GIBBLS (PRINT)
TESTER: ROY HUUAL (PRINT)	WITNESS: WALT GIBBLS (PRINT)
TESTER: ROY (LUUAL (PRINT) TESTER: ROY (SIGN)	
TESTER: ROY (JUUAL (PRINT)  TESTER: ROY (SIGN)	WITNESS: WALT GIBBL (PRINT) WITNESS: (SIGN)
CALCULATION OF ALLOWABLE PRESSURE LOSS:	AFFILIATION OF WITNESS
CALCULATION OF ALLOWABLE PRESSURE LOSS:	AFFILIATION OF WITNESS
	AFFILIATION OF WITNESS
CALCULATION OF ALLOWABLE PRESSURE LOSS: $0.861 \times \frac{15.7}{\text{(TP)}} \times \frac{4.285}{\text{(L)}} \frac{11}{\text{(L)}}$ TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (1)	AFFILIATION OF WITNESS $ \frac{966}{7} = \frac{5.2}{\text{(APL)}} $ $ psi = 16 \text{ ounces)} $
CALCULATION OF ALLOWABLE PRESSURE LOSS:  0.861 × /5.7 × ( 4285 / // (TP) (L) (TP)  TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (IL)  L = MAXIMUM LOADING RATE IN BARRELS PER HEVEL PROBLEM (S) IN BARRELS	AFFILIATION OF WITNESS $ \frac{966}{7} = \frac{5.2}{\text{(APL)}} $ $ \text{psi} = 16 \text{ ounces)} $ OUR
CALCULATION OF ALLOWABLE PRESSURE LOSS:  0.861 ×/5. 7 × (/285 //)  (TP)	AFFILIATION OF WITNESS $ \frac{966}{7} = \frac{5.2}{\text{(APL)}} $ $ \text{psi} = 16 \text{ ounces)} $ OUR
CALCULATION OF ALLOWABLE PRESSURE LOSS:  0.861 × /5.7 × ( 4285 / // (TP) (L) (TP)  TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (IL)  L = MAXIMUM LOADING RATE IN BARRELS PER HEVEL PROBLEM (S) IN BARRELS	AFFILIATION OF WITNESS $ \frac{966}{7} = \frac{5.2}{\text{(APL)}} $ $ \text{psi} = 16 \text{ ounces)} $ OUR
CALCULATION OF ALLOWABLE PRESSURE LOSS:  0.861 x	AFFILIATION OF WITNESS $ \frac{966}{7} = \frac{5.2}{\text{(APL)}} $ $ \text{psi} = 16 \text{ ounces)} $ OUR
CALCULATION OF ALLOWABLE PRESSURE LOSS:  0.861 ×/5.7 × (/285/_/)  TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (I L = MAXIMUM LOADING RATE IN BARRELS PER HEVE V = VOLUME OF TANK(S) IN BARRELS  APL = ALLOWABLE PRESSURE LOSS IN INCHES OF VIOLENCE    NOTES: 14.70psi = 406.8 inches of H2O	AFFILIATION OF WITNESS $ \frac{966}{7} = \frac{5.2}{\text{(APL)}} $ $ \text{psi} = 16 \text{ ounces)} $ OUR