

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

## HOSE AND PIPELINE TESTS

	VESSEL:	FMT 3176	
		49	
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.	
71		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.	
ez	N/A	CARGO HOSE VISUALLY AND HYDROSTATICALLY CHECKED TO 225 P.S.I.	
а	9		
THE ABOVE	ITEMS CHECKED, TES	TED AND VERIFIED BY:	
	F.	ti/	

Florida Marine Transporters Inc.

## MARINE VESSELS VAPOR TIGHTNESS DOCUMENTATION

TESTING LOCATION: MAK. FLT. BOLIVAR	MAXIMUM LOADING RATE (BPH) 5,000
TANK(S) TESTED: ALL	PRESSURE INDICATOR: MANOMETER
VESSEL OWNER AND ADDRESS: FLORIDA MA	RINE 2360 FIFTH ST. MANDEULIE CA
TEST DATE: 9-15-24	T RESULTS
BEGINNING PRESSURE: 28" of 428	BEGINNING TIME: 1230
ENDING PRESSURE: 28" of 1428  ENDING PRESSURE: 28" of 1420	ending time 1300
TOTAL PRESSURE LOSS:	ALLOWABLE PRESSURE LOSS: 2.2" A Hao
NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOT	AL PRESSURE LOSS" IS LESS THAN "ALLOWABLE PRESSURE LOSS"
	CCORDANCE WITH SECTION 61.304F, AND IS ED VAPOR TIGHT.
TESTER: MATT BRAZZEL (PRINT) TESTER: (SIGN)	WITNESS: LEE CHAMPAGASE (PRINT) WITNESS: LE CHAMPAGASE (SIGN)
	AFFILIATION OF WITNESS
CALCULATION OF ALLOWABLE PRESSURE LOSS:	
$0.861 \times 15.7 \times 5,000 / 30,$ (TP) (L) (V	$\frac{706}{(APL)} = \frac{2.2}{(APL)}$
TP = 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 loz. = 1.729 inches OF H2O	