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

HOSE AND PIPELINE TESTS

| | | 14.55 |
|-----------|---|--|
| | VESSEL: | FMT 3304 |
| THE FOLLO | WING ITEMS HAVE BEEN 35-70 AND 33CFR 156 | CHECKED AND TESTED IN ACCORDANCE WITH |
| | | 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. |
| | N/A | ALL TRANSFER PIPING SYSTEMS AND ASSOCIATED VALVES HAVE BEEN TESTED AND CHECKED AT 187.5 P.S.I. |
| 9 | · · · · · · · · · · · · · · · · · · · | 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 3304 | OFFICIAL NUMBER: 1294604 | | |
|--|--|--|--|
| TESTING LOCATION: STAR FLT | MAXIMUM LOADING RATE (BPH) 5,000 | | |
| TANK(S) TESTED: ALL | PRESSURE INDICATOR: MANOMETER | | |
| VESSEL OWNER AND ADDRESS: FMT 236 | | | |
| TEST DATE: 6-6-33 | T RESULTS | | |
| ENDING PRESSURE: 38" OF HAD | BEGINNING TIME: 1400 | | |
| ENDING PRESSURE: 180 PR | ENDING TIME: 1430 | | |
| TOTAL PRESSURE LOSS: | ALLOWABLE PRESSURE LOSS: 2.2" JH20 | | |
| NOTE: VESSEL IS CONSIDERED VAPOR TIGHT IF "TOT | 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: Chad Tolliver (PRINT) | WITNESS: WALT GIBBS (PRINT) WITNESS: (SIGN) | | |
| TESTER: (SIGN) | FMT (SROW) | | |
| | AFFILIATION OF WITNESS | | |
| CALCULATION OF ALLOWABLE PRESSURE LOSS: | | | |
| 0.861 x/5, 7 x (///// | $\frac{706}{\text{(APL)}} = \frac{2.2}{\text{(APL)}}$ | | |
| TP = 14.7 PLUS THE BARGE TEST PRESSURE IN PSI (L = MAXIMUM LOADING RATE IN BARRELS PER H V = VOLUME OF TANK(S) IN BARRELS APL = ALLOWABLE PRESSURE LOSS IN INCHES OF V | our | | |
| 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 | | | |