



BARGE "MPC-648" MARATHON PETROLEUM CORP.

OUTAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2169-22

Table with 20 columns (0 FT. to 15 FT.) and 4 rows per column (0, 1/4, 1/2, 3/4). Each cell contains a numerical value representing capacity or measurement.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/20/08

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 15'-7" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

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INSPECTORATE AMERICA CORPORATION



BARGE "MPC-648" MARATHON PETROLEUM CORP. OUTAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2169-22

Table with columns for depth (0 FT. to 15 FT.) and rows for measurement points (0 to 11 FT.). Each cell contains capacity values in barrels, with denominators (1/4, 1/2, 3/4) indicating gauge height. Includes a value of 5,154.84 at 15 FT. depth.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/20/08

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT: 15'-6 1/2" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

Inspector Signature INSPECTORATE AMERICA CORPORATION

BARGE "MPC-648"
MARATHON PETROLEUM CORP.

OUTAGE TABLE

3 STAR



BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2169-22

Table with 20 columns (0 FT. to 15 FT.) and multiple rows (0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11) representing gauge readings at various heights. Each cell contains a reading and a fraction (e.g., 1/4, 1/2, 3/4).

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/20/08

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 15'-7" (TO RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

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[Signature]
INSPECTORATE AMERICA CORPORATION



BARGE "MPC-648"

MARATHON PETROLEUM CORP.

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CORRECTION TABLE FOR TRIM AFT.

FOR OUTAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(+) 0' - 0 1/8"	(+) 0' - 0 1/8"	NIL
1'-0"	(+) 0' - 0 1/4"	(+) 0' - 0 1/4"	NIL
1'-6"	(+) 0' - 0 3/8"	(+) 0' - 0 3/8"	NIL
2'-0"	(+) 0' - 0 1/2"	(+) 0' - 0 1/2"	NIL
2'-6"	(+) 0' - 0 5/8"	(+) 0' - 0 5/8"	NIL
3'-0"	(+) 0' - 0 3/4"	(+) 0' - 0 3/4"	NIL
3'-6"	(+) 0' - 1"	(+) 0' - 1"	NIL
4'-0"	(+) 0' - 1 1/8"	(+) 0' - 1 1/8"	NIL
4'-6"	(+) 0' - 1 1/4"	(+) 0' - 1 1/4"	NIL
5'-0"	(+) 0' - 1 3/8"	(+) 0' - 1 3/8"	NIL

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "INNAGE" GAUGES, REVERSE SIGNS.

DATE: 10/20/08

BY:

INSPECTORATE AMERICA CORPORATION