



BARGE "MPC-812" MARATHON PETROLEUM CORP.

OUTAGE TABLE

1 STAR

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

HULL NO. 2169-21

Table with 21 columns (0 FT. to 15 FT.) and 21 rows (0 to 3/4). Each cell contains a numerical value representing capacity in barrels. The table is organized in a grid with fractional increments (0, 1/4, 1/2, 3/4) for both height and distance.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/8/08

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 15'-6 3/4" (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 and text: INSPECTORATE AMERICA CORPORATION



BARGE "MPC-812" MARATHON PETROLEUM CORP. OUTAGE TABLE

2 PORT OR STAR

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

HULL NO. 2169-21

Table with columns for gauge height (0 FT. to 15 FT.) and rows for barge depth (0 to 11 FT.). Each cell contains capacity values for different gauge heights and depths.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/6/08

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 15'-6 3/4" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

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Inspector signature

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BARGE "MPC-812"
MARATHON PETROLEUM CORP.
OUTAGE TABLE

3 PORT

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

HULL NO. 2169-21

Table with 20 columns (0 FT. to 15 FT.) and multiple rows of capacity data for various gauge heights (0, 1/4, 1/2, 3/4).

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 10/8/08

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 15'-8 3/4" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

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BARGE "MPC-812"

MARATHON PETROLEUM CORP.

HULL NO. 2169-21

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: 10/8/08

BY:

INSPECTORATE AMERICA CORPORATION