



BARGE "MMI-2802"

MARYLAND MARINE


HULL NO. 2195

CORRECTION TABLE FOR TRIM AFT.			
FOR OUTAGE GAUGES ONLY			
TRIM	TANKS NO. 1 P or S	TANKS NO. 2 P or S	TANKS NO. 3 P or S
0'-6"	(+)' 0' - 0 7/8"	(+)' 0' - 1"	(-)' 0' - 1"
1'-0"	(+)' 0' - 1 3/4"	(+)' 0' - 2"	(-)' 0' - 2"
1'-6"	(+)' 0' - 2 5/8"	(+)' 0' - 3 1/8"	(-)' 0' - 3 1/8"
2'-0"	(+)' 0' - 3 1/2"	(+)' 0' - 4 1/8"	(-)' 0' - 4 1/8"
2'-6"	(+)' 0' - 4 3/4"	(+)' 0' - 5 1/8"	(-)' 0' - 5 1/8"
3'-0"	(+)' 0' - 5 1/4"	(+)' 0' - 6 1/8"	(-)' 0' - 6 1/8"
3'-6"	(+)' 0' - 6 1/8"	(+)' 0' - 7 1/8"	(-)' 0' - 7 1/8"
4'-0"	(+)' 0' - 7"	(+)' 0' - 8 1/8"	(-)' 0' - 8 1/8"
4'-6"	(+)' 0' - 7 3/4"	(+)' 0' - 9 1/4"	(-)' 0' - 9 1/4"
5'-0"	(+)' 0' - 8 5/8"	(+)' 0' - 10 1/4"	(-)' 0' - 10 1/4"

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: 1/4/05 BY: 
INSPECTORATE AMERICA CORPORATION



BARGE "MMI-2802"
MARYLAND MARINE, INC.
INNAGE TABLE

SLOP TANK
PORT OR STAR

HULL NO. 2195

BARGE SHOULD BE ON EVEN LEVEL WHEN GAUGES ARE TAKEN

IN	0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	0.89	0.79	1.78	1.68	2.67	2.57	3.56	3.46	4.45	4.35	5.34	5.24	6.23	6.13	7.12	7.02	8.01	7.91	8.90	8.80
2	1.78	1.68	3.56	3.46	5.34	5.24	7.12	7.02	8.90	8.80	10.68	10.58	12.56	12.46	14.44	14.34	16.32	16.22	18.20	18.10
3	2.67	2.57	5.34	5.24	7.12	7.02	8.90	8.80	10.68	10.58	12.56	12.46	14.44	14.34	16.32	16.22	18.20	18.10	20.08	19.98
4	3.56	3.46	7.12	7.02	8.90	8.80	10.68	10.58	12.56	12.46	14.44	14.34	16.32	16.22	18.20	18.10	20.08	19.98	22.06	21.96
5	4.45	4.35	8.90	8.80	10.68	10.58	12.56	12.46	14.44	14.34	16.32	16.22	18.20	18.10	20.08	19.98	22.06	21.96	24.04	23.94
6	5.34	5.24	10.68	10.58	12.56	12.46	14.44	14.34	16.32	16.22	18.20	18.10	20.08	19.98	22.06	21.96	24.04	23.94	26.02	25.92
7	6.23	6.13	12.56	12.46	14.44	14.34	16.32	16.22	18.20	18.10	20.08	19.98	22.06	21.96	24.04	23.94	26.02	25.92	28.00	27.90
8	7.12	7.02	14.44	14.34	16.32	16.22	18.20	18.10	20.08	19.98	22.06	21.96	24.04	23.94	26.02	25.92	28.00	27.90	30.00	29.90
9	8.01	7.91	16.32	16.22	18.20	18.10	20.08	19.98	22.06	21.96	24.04	23.94	26.02	25.92	28.00	27.90	30.00	29.90	32.00	31.90
10	8.90	8.80	18.20	18.10	20.08	19.98	22.06	21.96	24.04	23.94	26.02	25.92	28.00	27.90	30.00	29.90	32.00	31.90	34.00	33.90
11	9.80	9.70	20.08	19.98	22.06	21.96	24.04	23.94	26.02	25.92	28.00	27.90	30.00	29.90	32.00	31.90	34.00	33.90	36.00	35.90
12	10.68	10.58	22.06	21.96	24.04	23.94	26.02	25.92	28.00	27.90	30.00	29.90	32.00	31.90	34.00	33.90	36.00	35.90	38.00	37.90
13	11.56	11.46	24.04	23.94	26.02	25.92	28.00	27.90	30.00	29.90	32.00	31.90	34.00	33.90	36.00	35.90	38.00	37.90	40.00	39.90
14	12.44	12.34	26.02	25.92	28.00	27.90	30.00	29.90	32.00	31.90	34.00	33.90	36.00	35.90	38.00	37.90	40.00	39.90	42.00	41.90
15	13.32	13.22	28.00	27.90	30.00	29.90	32.00	31.90	34.00	33.90	36.00	35.90	38.00	37.90	40.00	39.90	42.00	41.90	44.00	43.90
16	14.20	14.10	30.00	29.90	32.00	31.90	34.00	33.90	36.00	35.90	38.00	37.90	40.00	39.90	42.00	41.90	44.00	43.90	46.00	45.90
17	15.08	14.98	32.00	31.90	34.00	33.90	36.00	35.90	38.00	37.90	40.00	39.90	42.00	41.90	44.00	43.90	46.00	45.90	48.00	47.90
18	15.96	15.86	34.00	33.90	36.00	35.90	38.00	37.90	40.00	39.90	42.00	41.90	44.00	43.90	46.00	45.90	48.00	47.90	50.00	49.90
19	16.84	16.74	36.00	35.90	38.00	37.90	40.00	39.90	42.00	41.90	44.00	43.90	46.00	45.90	48.00	47.90	50.00	49.90	52.00	51.90
20	17.72	17.62	38.00	37.90	40.00	39.90	42.00	41.90	44.00	43.90	46.00	45.90	48.00	47.90	50.00	49.90	52.00	51.90	54.00	53.90
21	18.60	18.50	40.00	39.90	42.00	41.90	44.00	43.90	46.00	45.90	48.00	47.90	50.00	49.90	52.00	51.90	54.00	53.90	56.00	55.90
22	19.48	19.38	42.00	41.90	44.00	43.90	46.00	45.90	48.00	47.90	50.00	49.90	52.00	51.90	54.00	53.90	56.00	55.90	58.00	57.90
23	20.36	20.26	44.00	43.90	46.00	45.90	48.00	47.90	50.00	49.90	52.00	51.90	54.00	53.90	56.00	55.90	58.00	57.90	60.00	59.90
24	21.24	21.14	46.00	45.90	48.00	47.90	50.00	49.90	52.00	51.90	54.00	53.90	56.00	55.90	58.00	57.90	60.00	59.90	62.00	61.90
25	22.12	22.02	48.00	47.90	50.00	49.90	52.00	51.90	54.00	53.90	56.00	55.90	58.00	57.90	60.00	59.90	62.00	61.90	64.00	63.90
26	23.00	22.90	50.00	49.90	52.00	51.90	54.00	53.90	56.00	55.90	58.00	57.90	60.00	59.90	62.00	61.90	64.00	63.90	66.00	65.90
27	23.88	23.78	52.00	51.90	54.00	53.90	56.00	55.90	58.00	57.90	60.00	59.90	62.00	61.90	64.00	63.90	66.00	65.90	68.00	67.90
28	24.76	24.66	54.00	53.90	56.00	55.90	58.00	57.90	60.00	59.90	62.00	61.90	64.00	63.90	66.00	65.90	68.00	67.90	70.00	69.90
29	25.64	25.54	56.00	55.90	58.00	57.90	60.00	59.90	62.00	61.90	64.00	63.90	66.00	65.90	68.00	67.90	70.00	69.90	72.00	71.90
30	26.52	26.42	58.00	57.90	60.00	59.90	62.00	61.90	64.00	63.90	66.00	65.90	68.00	67.90	70.00	69.90	72.00	71.90	74.00	73.90
31	27.40	27.30	60.00	59.90	62.00	61.90	64.00	63.90	66.00	65.90	68.00	67.90	70.00	69.90	72.00	71.90	74.00	73.90	76.00	75.90
32	28.28	28.18	62.00	61.90	64.00	63.90	66.00	65.90	68.00	67.90	70.00	69.90	72.00	71.90	74.00	73.90	76.00	75.90	78.00	77.90
33	29.16	29.06	64.00	63.90	66.00	65.90	68.00	67.90	70.00	69.90	72.00	71.90	74.00	73.90	76.00	75.90	78.00	77.90	80.00	79.90
34	30.04	29.94	66.00	65.90	68.00	67.90	70.00	69.90	72.00	71.90	74.00	73.90	76.00	75.90	78.00	77.90	80.00	79.90	82.00	81.90
35	30.92	30.82	68.00	67.90	70.00	69.90	72.00	71.90	74.00	73.90	76.00	75.90	78.00	77.90	80.00	79.90	82.00	81.90	84.00	83.90
36	31.80	31.70	70.00	69.90	72.00	71.90	74.00	73.90	76.00	75.90	78.00	77.90	80.00	79.90	82.00	81.90	84.00	83.90	86.00	85.90
37	32.68	32.58	72.00	71.90	74.00	73.90	76.00	75.90	78.00	77.90	80.00	79.90	82.00	81.90	84.00	83.90	86.00	85.90	88.00	87.90
38	33.56	33.46	74.00	73.90	76.00	75.90	78.00	77.90	80.00	79.90	82.00	81.90	84.00	83.90	86.00	85.90	88.00	87.90	90.00	89.90
39	34.44	34.34	76.00	75.90	78.00	77.90	80.00	79.90	82.00	81.90	84.00	83.90	86.00	85.90	88.00	87.90	90.00	89.90	92.00	91.90
40	35.32	35.22	78.00	77.90	80.00	79.90	82.00	81.90	84.00	83.90	86.00	85.90	88.00	87.90	90.00	89.90	92.00	91.90	94.00	93.90
41	36.20	36.10	80.00	79.90	82.00	81.90	84.00	83.90	86.00	85.90	88.00	87.90	90.00	89.90	92.00	91.90	94.00	93.90	96.00	95.90
42	37.08	36.98	82.00	81.90	84.00	83.90	86.00	85.90	88.00	87.90	90.00	89.90	92.00	91.90	94.00	93.90	96.00	95.90	98.00	97.90
43	37.96	37.86	84.00	83.90	86.00	85.90	88.00	87.90	90.00	89.90	92.00	91.90	94.00	93.90	96.00	95.90	98.00	97.90	100.00	99.90
44	38.84	38.74	86.00	85.90	88.00	87.90	90.00	89.90	92.00	91.90	94.00	93.90	96.00	95.90	98.00	97.90	100.00	99.90	102.00	101.90
45	39.72	39.62	88.00	87.90	90.00	89.90	92.00	91.90	94.00	93.90	96.00	95.90	98.00	97.90	100.00	99.90	102.00	101.90	104.00	103.90
46	40.60	40.50	90.00	89.90	92.00	91.90	94.00	93.90	96.00	95.90	98.00	97.90	100.00	99.90	102.00	101.90	104.00	103.90	106.00	105.90
47	41.48	41.38	92.00	91.90	94.00	93.90	96.00	95.90	98.00	97.90	100.00	99.90	102.00	101.90	104.00	103.90	106.00	105.90	108.00	107.90
48	42.36	42.26	94.00	93.90	96.00	95.90	98.00	97.90	100.00	99.90	102.00	101.90	104.00	103.90	106.00	105.90	108.00	107.90	110.00	109.90
49	43.24	43.14	96.00	95.90	98.00	97.90	100.00	99.90	102.00	101.90	104.00	103.90	106.00	105.90	108.00	107.90	110.00	109.90	112.00	111.90
50	44.12	44.02	98.00	97.90	100.00	99.90	102.00	101.90	104.00	103.90	106.00	105.90	108.00	107.90	110.00	109.90	112.00	111.90	114.00	113.90
51	45.00	44.90	100.00	99.90	102.00	101.90	104.00	103.90	106.00	105.90	108.00	107.90	110.00	109.90	112.00	111.90	114.00	113.90	116.00	115.90
52	45.88	45.78	102.00	101.90	104.00	103.90	106.00	105.90	108.00	107.90	110.00	109.90	112.00	111.90	114.00	113.90	116.00	115.90	118.00	117.90
53	46.76	46.66	104.00	103.90	106.00	105.90	108.00	107.90	110.00	109.90	112.00	111.90	114.00	113.90	116.00	115.90	118.00	117.90	120.00	119.90
54	47.64	47.54	106.00	105.90	108.00	107.90	110.00	109.90	112.00	111.90	114.00	113.90	116.00	115.90	118.00	117.90	120.00	119.90	122.00	121.90
55	48.52	48.42	108.00	107.90	110.00	109.90	112.00	111.90	114.00	113.90										



BARGE "MMI-2802"
MARYLAND MARINE, INC.
INNAGE TABLE

1 PORT OR STAR

Table with columns for IN 0 FT., 1 FT., 2 FT., 3 FT., 4 FT., 5 FT., 6 FT., 7 FT., 8 FT. and IN 0 FT., 1 FT., 2 FT., 3 FT., 4 FT., 5 FT., 6 FT., 7 FT., 8 FT. Includes sub-headers for CAPACITY GIVEN IN BARRELS OF 42 U.S. GALLONS and BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN.

* CAPACITY BELOW STRIKE POINT.

PORT REFERENCE GAUGE HEIGHT: 16'-5 3/4" (TO RIM OF 2" DIA. BALL VALVE LOCATED ON EXPANSION TRUNK).
STAR REFERENCE GAUGE HEIGHT: 16'-5 1/4" (TO RIM OF 2" DIA. BALL VALVE LOCATED ON EXPANSION TRUNK).

STRAPPED: 14005

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

Signature

INSPECTORATE AMERICA CORPORATION



**BARGE "MMI-2802"
MARYLAND MARINE, INC.
INNAGE TABLE**

1 PORT OR STAR

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

IN	9 FT.	IN	9 FT.	IN	10 FT.	IN	10 FT.	IN	10 FT.	IN	11 FT.	IN	11 FT.	IN	11 FT.	IN	12 FT.	IN	12 FT.	IN	12 FT.	IN	13 FT.	IN	13 FT.	IN	14 FT.	IN	14 FT.	IN	14 FT.	IN	15 FT.	IN	15 FT.	IN	16 FT.	IN	16 FT.	IN	17 FT.	IN	17 FT.	IN	17 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
0	2,819.73	0	2,849.25	0	2,879.77	0	2,910.30	0	2,940.83	0	2,971.36	0	3,001.89	0	3,032.42	0	3,062.95	0	3,093.48	0	3,124.01	0	3,154.54	0	3,185.07	0	3,215.60	0	3,246.13	0	3,276.66	0	3,307.19	0	3,337.72	0	3,368.25	0	3,398.78	0	3,429.31	0	3,459.84	0	3,490.37	0	3,520.90	0	3,551.43	0	3,581.96	0	3,612.49	0	3,643.02	0	3,673.55	0	3,704.08	0	3,734.61	0	3,765.14	0	3,795.67	0	3,826.20	0	3,856.73	0	3,887.26	0	3,917.79	0	3,948.32	0	3,978.85	0	4,009.38	0	4,039.91	0	4,070.44	0	4,100.97	0	4,131.50	0	4,162.03	0	4,192.56	0	4,223.09	0	4,253.62	0	4,284.15	0	4,314.68	0	4,345.21	0	4,375.74	0	4,406.27	0	4,436.80	0	4,467.33	0	4,497.86	0	4,528.39	0	4,558.92	0	4,589.45	0	4,619.98	0	4,650.51	0	4,681.04	0	4,711.57	0	4,742.10	0	4,772.63	0	4,803.16	0	4,833.69	0	4,864.22	0	4,894.75	0	4,925.28	0	4,955.81	0	4,986.34	0	5,016.87	0	5,047.40	0	5,077.93	0	5,108.46	0	5,138.99	0	5,169.52	0	5,200.05	0	5,230.58	0	5,261.11	0	5,291.64	0	5,322.17	0	5,352.70	0	5,383.23	0	5,413.76	0	5,444.29	0	5,474.82	0	5,505.35	0	5,535.88	0	5,566.41	0	5,596.94	0	5,627.47	0	5,658.00	0	5,688.53	0	5,719.06	0	5,749.59	0	5,780.12	0	5,810.65	0	5,841.18	0	5,871.71	0	5,902.24	0	5,932.77	0	5,963.30	0	5,993.83	0	6,024.36	0	6,054.89	0	6,085.42	0	6,115.95	0	6,146.48	0	6,177.01	0	6,207.54	0	6,238.07	0	6,268.60	0	6,299.13	0	6,329.66	0	6,360.19	0	6,390.72	0	6,421.25	0	6,451.78	0	6,482.31	0	6,512.84	0	6,543.37	0	6,573.90	0	6,604.43	0	6,634.96	0	6,665.49	0	6,696.02	0	6,726.55	0	6,757.08	0	6,787.61	0	6,818.14	0	6,848.67	0	6,879.20	0	6,909.73	0	6,940.26	0	6,970.79	0	7,001.32	0	7,031.85	0	7,062.38	0	7,092.91	0	7,123.44	0	7,153.97	0	7,184.50	0	7,215.03	0	7,245.56	0	7,276.09	0	7,306.62	0	7,337.15	0	7,367.68	0	7,398.21	0	7,428.74	0	7,459.27	0	7,489.80	0	7,520.33	0	7,550.86	0	7,581.39	0	7,611.92	0	7,642.45	0	7,672.98	0	7,703.51	0	7,734.04	0	7,764.57	0	7,795.10	0	7,825.63	0	7,856.16	0	7,886.69	0	7,917.22	0	7,947.75	0	7,978.28	0	8,008.81	0	8,039.34	0	8,069.87	0	8,100.40	0	8,130.93	0	8,161.46	0	8,191.99	0	8,222.52	0	8,253.05	0	8,283.58	0	8,314.11	0	8,344.64	0	8,375.17	0	8,405.70	0	8,436.23	0	8,466.76	0	8,497.29	0	8,527.82	0	8,558.35	0	8,588.88	0	8,619.41	0	8,649.94	0	8,680.47	0	8,711.00	0	8,741.53	0	8,772.06	0	8,802.59	0	8,833.12	0	8,863.65	0	8,894.18	0	8,924.71	0	8,955.24	0	8,985.77	0	9,016.30	0	9,046.83	0	9,077.36	0	9,107.89	0	9,138.42	0	9,168.95	0	9,199.48	0	9,229.99	0	9,260.52	0	9,291.05	0	9,321.58	0	9,352.11	0	9,382.64	0	9,413.17	0	9,443.70	0	9,474.23	0	9,504.76	0	9,535.29	0	9,565.82	0	9,596.35	0	9,626.88	0	9,657.41	0	9,687.94	0	9,718.47	0	9,749.00	0	9,779.53	0	9,810.06	0	9,840.59	0	9,871.12	0	9,901.65	0	9,932.18	0	9,962.71	0	9,993.24	0	10,023.77	0	10,054.30	0	10,084.83	0	10,115.36	0	10,145.89	0	10,176.42	0	10,206.95	0	10,237.48	0	10,268.01	0	10,298.54	0	10,329.07	0	10,359.60	0	10,390.13	0	10,420.66	0	10,451.19	0	10,481.72	0	10,512.25	0	10,542.78	0	10,573.31	0	10,603.84	0	10,634.37	0	10,664.90	0	10,695.43	0	10,725.96	0	10,756.49	0	10,787.02	0	10,817.55	0	10,848.08	0	10,878.61	0	10,909.14	0	10,939.67	0	10,970.20	0	11,000.73	0	11,031.26	0	11,061.79	0	11,092.32	0	11,122.85	0	11,153.38	0	11,183.91	0	11,214.44	0	11,244.97	0	11,275.50	0	11,306.03	0	11,336.56	0	11,367.09	0	11,397.62	0	11,428.15	0	11,458.68	0	11,489.21	0	11,519.74	0	11,550.27	0	11,580.80	0	11,611.33	0	11,641.86	0	11,672.39	0	11,702.92	0	11,733.45	0	11,763.98	0	11,794.51	0	11,825.04	0	11,855.57	0	11,886.10	0	11,916.63	0	11,947.16	0	11,977.69	0	12,008.22	0	12,038.75	0	12,069.28	0	12,100.00	0	12,130.53	0	12,161.06	0	12,191.59	0	12,222.12	0	12,252.65	0	12,283.18	0	12,313.71	0	12,344.24	0	12,374.77	0	12,405.30	0	12,435.83	0	12,466.36	0	12,496.89	0	12,527.42	0	12,557.95	0	12,588.48	0	12,619.01	0	12,649.54	0	12,680.07	0	12,710.60	0	12,741.13	0	12,771.66	0	12,802.19	0	12,832.72	0	12,863.25	0	12,893.78	0	12,924.31	0	12,954.84	0	12,985.37	0	13,015.90	0	13,046.43	0	13,076.96	0	13,107.49	0	13,138.02	0	13,168.55	0	13,199.08	0	13,229.61	0	13,260.14	0	13,290.67	0	13,321.20	0	13,351.73	0	13,382.26	0	13,412.79	0	13,443.32	0	13,473.85	0	13,504.38	0	13,534.91	0	13,565.44	0	13,595.97	0	13,626.50	0	13,657.03	0	13,687.56	0	13,718.09	0	13,748.62	0	13,779.15	0	13,809.68	0	13,840.21	0	13,870.74	0	13,901.27	0	13,931.80	0	13,962.33	0	13,992.86	0	14,023.39	0	14,053.92	0	14,084.45	0	14,114.98	0	14,145.51	0	14,176.04	0	14,206.57	0	14,237.10	0	14,267.63	0	14,298.16	0	14,328.69	0	14,359.22	0	14,389.75	0	14,420.28	0	14,450.81	0	14,481.34	0	14,511.87	0	14,542.40	0	14,572.93	0	14,603.46	0	14,634.00	0	14,664.53	0	14,695.06	0	14,725.59	0	14,756.12	0	14,786.65	0	14,817.18	0	14,847.71	0	14,878.24	0	14,908.77	0	14,939.30	0	14,969.83	0	14,100.36	0	15,030.89	0	15,061.42	0	15,091.95	0	15,122.48	0	15,153.01	0	15,183.54	0	15,214.07	0	15,244.60	0	15,275.13	0	15,305.66	0	15,336.19	0	15,366.72	0	15,397.25	0	15,427.78	0	15,458.31	0	15,488.84	0	15,519.37	0	15,549.90	0	15,580.43	0	15,610.96	0	15,641.49	0	15,672.02	0	15,702.55	0	15,733.08	0	15,763.61	0	15,794.14	0	15,824.67	0	15,855.20	0	15,885.73	0	15,916.26	0	15,946.79	0	15,977.32	0	16,007.85	0	16,038.38	0	16,068.91	0	16,099.44	0	16,129.97	0	16,160.50	0	16,191.03	0	16,221.56	0	16,252.09	0	16,282.62	0	16,313.15	0	16,343.68	0	16,374.21	0	16,404.74	0	16,435.27	0	16,465.80	0	16,496.33	0	16,526.86	0	16,557.39	0	16,587.92	0	16,618.45	0	16,648.98	0	16,679.51	0	16,710.04	0	16,740.57	0	16,771.10	0	16,801.63	0	16,832.16	0	16,862.69	0	16,893.22	0	16,923.75	0	16,954.28	0	16,984.81	0	17,015.34	0	17,045.87	0	17,076.40	0	17,106.93	0	17,137.46	0	17,167.99	0	17,198.52	0	17,229.05	0	17,259.58	0	17,290.11	0	17,320.64	0	17,351.17	0	17,381.70	0	17,412.23	0	17,442.76	0	17,473.29	0	17,503.82	0	17,534.35	0	17,564.88	0	17,595.41	0	17,625.94	0	17,656.47	0	17,687.00	0	17,717.53	0	17,748.06	0	17,778.59	0	17,809.12	0	17,839.65	0	17,870.18	0	17,900.71	0	17,931.24	0	17,961.77	0	17,992.30	0	18,022.83	0	18,053.36	0	18,083.89	0	18,114.42	0	18,144.95	0	18,175.48	0	18,206.01	0	18,236.54	0	18,267.07	0	18,297.60	0	18,328.13	0	18,358.66	0	18,389.19	0	18,419.72	0	18,450.25	0	18,480.78	0	18,511.31	0	18,541.84	0	18,572.37	0	18,602.90	0	18,633.43	0	18,663.96	0	18,694.49	0	18,725.02	0	18,755.55	0	18,786.08	0	18,816.61	0	18,847.14	0	18,877.67	0	18,908.20	0	18,938.73	0	18,969.26	0	18,100.00	0	19,030.53	0	19,061.06	0	19,091.59	0	19,122.12	0	19,152.65	0	19,183.18	0	19,213.71	0	19,244.24	0	19,274.77	0	19,305.30	0	19,335.83	0	19,366.36	0	19,396.89	0	19,427.42	0	19,457.95	0	19,488.48	0	19,519.01	0	19,549.54	0	19,580.07	0	19,610.60	0	19,641.13	0	19,671.66	0	19,702.19	0	19,732.72	0	19,763.25	0	19,793.78	0	19,824.31	0	19,854.84	0	19,885.37	0	19,915.90	0	19,946.43	0	19,976.96	0	20,007.49	0	20,038.02	0	20,068.55	0	20,099.08	0	20,129.61	0	20,160.14	0	20,190.67	0	20,221.20	0	20,251.73	0	20,282.26	0	20,312.79	0	20,343.32	0	20,373.85	0	20,404.38	0	20,434.91	0	20,465.44	0	20,495.97	0	20,526.50	0	20,557.03	0	20,587.56	0	20,618.09	0	20,648.62	0	20,679.15	0	20,709.68	0	20,740.21	0	20,770.74	0	20,801.27	0	20,831.80	0	20,862.33	0	20,892.86	0	20,923.39	0	20,953.92	0	20,984.45	0	21,014.98	0	21,045.51



BARGE "MMI-2802"
MARYLAND MARINE, INC.
INNAGE TABLE

2 PORT OR STAR

Table with columns for depth (0 FT. to 19 FT.) and diameter (IN). Includes title 'BARGE "MMI-2802"', company 'MARYLAND MARINE, INC.', and table number 'HULL NO. 2195'. The table contains numerical data for each depth and diameter combination.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

PORT REFERENCE GAUGE HEIGHT: 16-4 1/4" (TO RIM OF 2" DIA. BALL VALVE LOCATED ON EXPANSION TRUNK).

STAR REFERENCE GAUGE HEIGHT: 16-6 1/2" (TO RIM OF 2" DIA. BALL VALVE LOCATED ON EXPANSION TRUNK).

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

[Signature]

INSPECTORATE AMERICA CORPORATION



BARGE "MMI-2802"
MARYLAND MARINE, INC.
INNAGE TABLE

3 PORT OR STAR

BARGE SHOULD BE ON EVEN KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2195		CAPACITIES OVER IN BARRELS OF 42 U.S. GALLONS																				
IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	
0	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
1	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
2	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
3	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
4	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
5	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
6	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
7	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
8	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
9	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
10	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
11	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
12	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
13	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
14	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
15	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
16	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
17	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
18	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
19	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00
20	3.85	4.00	4.15	4.30	4.45	4.60	4.75	4.90	5.05	5.20	5.35	5.50	5.65	5.80	5.95	6.10	6.25	6.40	6.55	6.70	6.85	7.00

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

[Signature]
 INSPECTORATE AMERICA CORPORATION

PORT REFERENCE GAUGE HEIGHT: 16'-9" (TO RIM OF 2" DIA. BALL VALVE LOCATED ON EXPANSION TRUNK).

STAR REFERENCE GAUGE HEIGHT: 16'-8 3/4" (TO RIM OF 2" DIA. BALL VALVE LOCATED ON EXPANSION TRUNK).



**BARGE "MMI-2802"
MARYLAND MARINE, INC.
INNAE TABLE**

3 PORT OR STAR

HEEL NO. 2195

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

IN	9 FT.	IN	9 FT.	IN	10 FT.	IN	10 FT.	IN	11 FT.	IN	11 FT.	IN	12 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	14 FT.	IN	15 FT.	IN	15 FT.	IN	16 FT.	IN	16 FT.	IN	17 FT.	IN	17 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
0	3,107.99	0	3,296.78	0	3,542.91	0	3,848.26	0	4,213.97	0	4,651.03	0	5,163.54	0	5,752.51	0	6,419.94	0	7,167.81	0	7,997.12	0	8,909.87	0	9,908.06	0	10,993.69	0	12,168.76	0	13,435.27	0	14,795.32	0	16,250.91	0	17,804.14	0	19,357.01	0	20,910.52	0	22,465.67	0	24,022.46	0	25,580.89	0	27,140.96	0	28,702.67	0	30,266.02	0	31,831.53	0	33,398.50	0	34,967.94	0	36,539.34	0	38,111.59	0	39,685.19	0	41,259.64	0	42,813.89	0	44,373.84	0	45,939.09	0	47,504.54	0	49,080.29	0	50,667.14	0	52,254.59	0	53,842.54	0	55,430.99	0	57,019.94	0	58,609.39	0	60,199.34	0	61,789.69	0	63,380.44	0	64,971.99	0	66,564.94	0	68,149.39	0	69,734.74	0	71,320.99	0	72,908.14	0	74,496.19	0	76,065.14	0	77,635.09	0	79,205.94	0	80,777.69	0	82,350.14	0	83,923.59	0	85,497.04	0	87,071.49	0	88,646.94	0	90,223.29	0	91,795.54	0	93,368.19	0	94,941.14	0	96,514.39	0	98,087.94	0	99,661.79	0	101,235.94	0	102,790.19	0	104,344.74	0	105,894.99	0	107,445.74	0	108,997.19	0	110,549.94	0	112,105.19	0	113,661.44	0	115,218.69	0	116,778.74	0	118,346.19	0	119,914.94	0	121,483.09	0	123,051.14	0	124,619.29	0	126,187.54	0	127,756.09	0	129,324.74	0	130,893.49	0	132,461.24	0	134,029.09	0	135,596.94	0	137,172.69	0	138,746.14	0	140,319.69	0	141,893.14	0	143,465.59	0	145,032.94	0	146,605.29	0	148,172.44	0	149,744.19	0	151,311.54	0	152,879.99	0	154,448.74	0	156,016.89	0	157,585.34	0	159,154.19	0	160,722.24	0	162,289.69	0	163,846.54	0	165,403.79	0	166,961.34	0	168,519.19	0	170,074.34	0	171,638.59	0	173,203.14	0	174,767.99	0	176,342.24	0	177,917.09	0	179,491.94	0	181,066.59	0	182,640.94	0	184,215.09	0	185,788.84	0	187,371.49	0	188,953.84	0	190,533.09	0	192,091.54	0	193,648.69	0	195,205.24	0	196,761.49	0	198,317.24	0	199,872.99	0	201,429.14	0	202,986.39	0	204,540.14	0	206,097.59	0	207,648.14	0	209,198.19	0	210,748.74	0	212,299.29	0	213,849.94	0	215,401.19	0	216,903.44	0	218,406.19	0	219,911.14	0	221,419.89	0	222,932.64	0	224,446.39	0	225,957.64	0	227,478.19	0	228,994.14	0	230,511.59	0	232,040.94	0	233,571.19	0	235,102.14	0	236,633.49	0	238,166.14	0	239,730.69	0	241,295.14	0	242,825.59	0	244,360.94	0	245,936.69	0	247,513.14	0	249,099.69	0	250,678.14	0	252,263.09	0	253,848.44	0	255,434.19	0	257,020.24	0	258,606.89	0	260,194.14	0	261,782.19	0	263,370.14	0	264,958.19	0	266,546.14	0	268,134.19	0	269,722.14	0	271,310.19	0	272,896.14	0	274,482.19	0	276,068.14	0	277,654.19	0	279,240.14	0	280,826.19	0	282,412.14	0	283,998.19	0	285,584.14	0	287,170.19	0	288,756.14	0	290,342.19	0	291,928.14	0	293,514.19	0	295,090.14	0	296,662.19	0	298,228.14	0	299,806.19	0	301,390.14	0	302,974.19	0	304,556.14	0	306,142.19	0	307,728.14	0	309,314.19	0	310,890.14	0	312,466.19	0	314,022.14	0	315,598.19	0	317,174.14	0	318,750.19	0	320,322.14	0	321,894.19	0	323,466.14	0	325,038.19	0	326,610.14	0	328,182.19	0	329,754.14	0	331,326.19	0	332,870.14	0	334,416.19	0	335,966.14	0	338,056.19	0	339,142.14	0	341,232.19	0	342,318.14	0	344,398.19	0	345,484.14	0	347,660.19	0	348,746.14	0	350,908.19	0	351,994.14	0	354,232.19	0	355,318.14	0	357,552.19	0	358,636.14	0	360,870.19	0	361,954.14	0	364,286.19	0	365,370.14	0	367,702.19	0	368,786.14	0	371,118.19	0	372,202.14	0	374,528.19	0	375,612.14	0	377,928.19	0	379,012.14	0	381,328.19	0	382,412.14	0	384,718.19	0	385,802.14	0	388,108.19	0	389,192.14	0	391,498.19	0	392,582.14	0	394,978.19	0	396,062.14	0	398,452.19	0	399,536.14	0	401,926.19	0	403,010.14	0	405,386.19	0	406,470.14	0	408,836.19	0	409,920.14	0	412,286.19	0	413,370.14	0	415,726.19	0	416,810.14	0	419,156.19	0	420,240.14	0	422,576.19	0	423,660.14	0	426,006.19	0	427,090.14	0	429,426.19	0	430,510.14	0	432,846.19	0	433,930.14	0	436,266.19	0	437,350.14	0	439,686.19	0	440,770.14	0	443,106.19	0	444,190.14	0	446,516.19	0	447,600.14	0	450,006.19	0	451,090.14	0	453,426.19	0	454,510.14	0	456,846.19	0	457,930.14	0	460,266.19	0	461,350.14	0	463,686.19	0	464,770.14	0	467,106.19	0	468,190.14	0	470,516.19	0	471,600.14	0	473,926.19	0	475,010.14	0	477,326.19	0	478,410.14	0	480,726.19	0	481,810.14	0	484,126.19	0	485,210.14	0	487,526.19	0	488,610.14	0	490,926.19	0	492,010.14	0	494,326.19	0	495,410.14	0	497,726.19	0	498,810.14	0	501,126.19	0	502,210.14	0	504,516.19	0	505,600.14	0	507,896.19	0	508,980.14	0	511,276.19	0	512,360.14	0	514,646.19	0	515,730.14	0	518,016.19	0	519,100.14	0	521,386.19	0	522,470.14	0	524,756.19	0	525,840.14	0	528,126.19	0	529,210.14	0	531,496.19	0	532,580.14	0	534,856.19	0	535,940.14	0	538,216.19	0	539,300.14	0	541,576.19	0	542,660.14	0	544,936.19	0	546,020.14	0	548,296.19	0	549,380.14	0	551,656.19	0	552,740.14	0	555,016.19	0	556,100.14	0	558,376.19	0	559,460.14	0	561,736.19	0	562,820.14	0	565,096.19	0	566,180.14	0	568,456.19	0	569,540.14	0	571,816.19	0	572,900.14	0	575,176.19	0	576,260.14	0	578,536.19	0	579,620.14	0	581,896.19	0	582,980.14	0	585,256.19	0	586,340.14	0	588,616.19	0	589,700.14	0	591,976.19	0	593,060.14	0	595,336.19	0	596,420.14	0	598,696.19	0	599,780.14	0	602,056.19	0	603,140.14	0	605,416.19	0	606,500.14	0	608,776.19	0	609,860.14	0	612,136.19	0	613,220.14	0	615,496.19	0	616,580.14	0	618,846.19	0	619,930.14	0	622,196.19	0	623,280.14	0	625,546.19	0	626,630.14	0	628,886.19	0	630,000.14	0	632,256.19	0	633,340.14	0	635,596.19	0	636,680.14	0	638,936.19	0	640,020.14	0	642,276.19	0	643,360.14	0	645,606.19	0	646,690.14	0	648,936.19	0	650,020.14	0	652,266.19	0	653,350.14	0	655,596.19	0	656,680.14	0	658,926.19	0	660,010.14	0	662,256.19	0	663,340.14	0	665,586.19	0	666,670.14	0	668,916.19	0	670,000.14	0	672,246.19	0	673,330.14	0	675,576.19	0	676,660.14	0	678,906.19	0	680,000.14	0	682,246.19	0	683,330.14	0	685,576.19	0	686,660.14	0	688,896.19	0	690,000.14	0	692,246.19	0	693,330.14	0	695,576.19	0	696,660.14	0	698,896.19	0	700,000.14	0	702,246.19	0	703,330.14	0	705,576.19	0	706,660.14	0	708,896.19	0	710,000.14	0	712,246.19	0	713,330.14	0	715,576.19	0	716,660.14	0	718,896.19	0	720,000.14	0	722,246.19	0	723,330.14	0	725,576.19	0	726,660.14	0	728,896.19	0	730,000.14	0	732,246.19	0	733,330.14	0	735,576.19	0	736,660.14	0	738,896.19	0	740,000.14	0	742,246.19	0	743,330.14	0	745,576.19	0	746,660.14	0	748,896.19	0	750,000.14	0	752,246.19	0	753,330.14	0	755,576.19	0	756,660.14	0	758,896.19	0	760,000.14	0	762,246.19	0	763,330.14	0	765,576.19	0	766,660.14	0	768,896.19	0	770,000.14	0	772,246.19	0	773,330.14	0	775,576.19	0	776,660.14	0	778,896.19	0	780,000.14	0	782,246.19	0	783,330.14	0	785,576.19	0	786,660.14	0	788,896.19	0	790,000.14	0	792,246.19	0	793,330.14	0	795,576.19	0	796,660.14	0	798,896.19	0	800,000.14	0	802,246.19	0	803,330.14	0	805,576.19	0	806,660.14	0	808,896.19	0	810,000.14	0	812,246.19	0	813,330.14	0	815,576.19	0	816,660.14	0	818,896.19	0	820,000.14	0	822,246.19	0	823,330.14	0	825,576.19	0	826,660.14	0	828,896.19	0	830,000.14	0	832,246.19	0	833,330.14	0	835,576.19	0	836,660.14	0	838,896.19	0	840,000.14	0	842,246.19	0	843,330.14	0	845,576.19	0	846,660.14	0	848,896.19	0	850,000.14	0	852,246.19	0	853,330.14	0	855,576.19	0	856,660.14	0	858,896.19	0	860,000.14	0	862,246.19	0	863,330.14	0	865,576.19	0	866,660.14	0	868,896.19	0	870,000.14	0	872,246.19	0	873,330.14	0	875,576.19	0	876,660.14	0	878,896.19	0	880,000.14	0	882,246.19	0	883,330.14	0	885,576.19	0	886,660.14	0	888,896.19	0	890,000.14	0	892,246.19	0	893,330.14	0	895,576.19	0	896,660.14	0	898,896.19	0	900,000.14	0	902,246.19	0	903,330.14	0	905,576.19	0	906,660.14	0	908,896.19	0	910,000.14	0	912,246.19	0	913,330.14	0	91



BARGE "MMI-2802"
MARYLAND MARINE, INC.
OUTAGE TABLE

1 PORT

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.
1	2,227.00	2,241.00	2,255.00	2,269.00	2,283.00	2,297.00	2,311.00	2,325.00	2,339.00	2,353.00	2,367.00	2,381.00
2	2,217.16	2,231.16	2,245.16	2,259.16	2,273.16	2,287.16	2,301.16	2,315.16	2,329.16	2,343.16	2,357.16	2,371.16
3	2,207.32	2,221.32	2,235.32	2,249.32	2,263.32	2,277.32	2,291.32	2,305.32	2,319.32	2,333.32	2,347.32	2,361.32
4	2,197.48	2,211.48	2,225.48	2,239.48	2,253.48	2,267.48	2,281.48	2,295.48	2,309.48	2,323.48	2,337.48	2,351.48
5	2,187.64	2,201.64	2,215.64	2,229.64	2,243.64	2,257.64	2,271.64	2,285.64	2,299.64	2,313.64	2,327.64	2,341.64
6	2,177.80	2,191.80	2,205.80	2,219.80	2,233.80	2,247.80	2,261.80	2,275.80	2,289.80	2,303.80	2,317.80	2,331.80
7	2,167.96	2,181.96	2,195.96	2,209.96	2,223.96	2,237.96	2,251.96	2,265.96	2,279.96	2,293.96	2,307.96	2,321.96
8	2,158.12	2,172.12	2,186.12	2,200.12	2,214.12	2,228.12	2,242.12	2,256.12	2,270.12	2,284.12	2,298.12	2,312.12
9	2,148.28	2,162.28	2,176.28	2,190.28	2,204.28	2,218.28	2,232.28	2,246.28	2,260.28	2,274.28	2,288.28	2,302.28
10	2,138.44	2,152.44	2,166.44	2,180.44	2,194.44	2,208.44	2,222.44	2,236.44	2,250.44	2,264.44	2,278.44	2,292.44
11	2,128.60	2,142.60	2,156.60	2,170.60	2,184.60	2,198.60	2,212.60	2,226.60	2,240.60	2,254.60	2,268.60	2,282.60
12	2,118.76	2,132.76	2,146.76	2,160.76	2,174.76	2,188.76	2,202.76	2,216.76	2,230.76	2,244.76	2,258.76	2,272.76
13	2,108.92	2,122.92	2,136.92	2,150.92	2,164.92	2,178.92	2,192.92	2,206.92	2,220.92	2,234.92	2,248.92	2,262.92
14	2,099.08	2,113.08	2,127.08	2,141.08	2,155.08	2,169.08	2,183.08	2,197.08	2,211.08	2,225.08	2,239.08	2,253.08
15	2,089.24	2,103.24	2,117.24	2,131.24	2,145.24	2,159.24	2,173.24	2,187.24	2,201.24	2,215.24	2,229.24	2,243.24
16	2,079.40	2,093.40	2,107.40	2,121.40	2,135.40	2,149.40	2,163.40	2,177.40	2,191.40	2,205.40	2,219.40	2,233.40
17	2,069.56	2,083.56	2,097.56	2,111.56	2,125.56	2,139.56	2,153.56	2,167.56	2,181.56	2,195.56	2,209.56	2,223.56
18	2,059.72	2,073.72	2,087.72	2,101.72	2,115.72	2,129.72	2,143.72	2,157.72	2,171.72	2,185.72	2,199.72	2,213.72
19	2,049.88	2,063.88	2,077.88	2,091.88	2,105.88	2,119.88	2,133.88	2,147.88	2,161.88	2,175.88	2,189.88	2,203.88
20	2,040.04	2,054.04	2,068.04	2,082.04	2,096.04	2,110.04	2,124.04	2,138.04	2,152.04	2,166.04	2,180.04	2,194.04
21	2,030.20	2,044.20	2,058.20	2,072.20	2,086.20	2,100.20	2,114.20	2,128.20	2,142.20	2,156.20	2,170.20	2,184.20
22	2,020.36	2,034.36	2,048.36	2,062.36	2,076.36	2,090.36	2,104.36	2,118.36	2,132.36	2,146.36	2,160.36	2,174.36
23	2,010.52	2,024.52	2,038.52	2,052.52	2,066.52	2,080.52	2,094.52	2,108.52	2,122.52	2,136.52	2,150.52	2,164.52
24	2,000.68	2,014.68	2,028.68	2,042.68	2,056.68	2,070.68	2,084.68	2,098.68	2,112.68	2,126.68	2,140.68	2,154.68
25	1,990.84	2,004.84	2,018.84	2,032.84	2,046.84	2,060.84	2,074.84	2,088.84	2,102.84	2,116.84	2,130.84	2,144.84
26	1,981.00	1,995.00	2,009.00	2,023.00	2,037.00	2,051.00	2,065.00	2,079.00	2,093.00	2,107.00	2,121.00	2,135.00
27	1,971.16	1,985.16	1,999.16	2,013.16	2,027.16	2,041.16	2,055.16	2,069.16	2,083.16	2,097.16	2,111.16	2,125.16
28	1,961.32	1,975.32	1,989.32	2,003.32	2,017.32	2,031.32	2,045.32	2,059.32	2,073.32	2,087.32	2,101.32	2,115.32
29	1,951.48	1,965.48	1,979.48	1,993.48	2,007.48	2,021.48	2,035.48	2,049.48	2,063.48	2,077.48	2,091.48	2,105.48
30	1,941.64	1,955.64	1,969.64	1,983.64	1,997.64	2,011.64	2,025.64	2,039.64	2,053.64	2,067.64	2,081.64	2,095.64
31	1,931.80	1,945.80	1,959.80	1,973.80	1,987.80	2,001.80	2,015.80	2,029.80	2,043.80	2,057.80	2,071.80	2,085.80
32	1,921.96	1,935.96	1,949.96	1,963.96	1,977.96	1,991.96	2,005.96	2,019.96	2,033.96	2,047.96	2,061.96	2,075.96
33	1,912.12	1,926.12	1,940.12	1,954.12	1,968.12	1,982.12	1,996.12	2,010.12	2,024.12	2,038.12	2,052.12	2,066.12
34	1,902.28	1,916.28	1,930.28	1,944.28	1,958.28	1,972.28	1,986.28	2,000.28	2,014.28	2,028.28	2,042.28	2,056.28
35	1,892.44	1,906.44	1,920.44	1,934.44	1,948.44	1,962.44	1,976.44	1,990.44	2,004.44	2,018.44	2,032.44	2,046.44
36	1,882.60	1,896.60	1,910.60	1,924.60	1,938.60	1,952.60	1,966.60	1,980.60	1,994.60	2,008.60	2,022.60	2,036.60
37	1,872.76	1,886.76	1,900.76	1,914.76	1,928.76	1,942.76	1,956.76	1,970.76	1,984.76	1,998.76	2,012.76	2,026.76
38	1,862.92	1,876.92	1,890.92	1,904.92	1,918.92	1,932.92	1,946.92	1,960.92	1,974.92	1,988.92	2,002.92	2,016.92
39	1,853.08	1,867.08	1,881.08	1,895.08	1,909.08	1,923.08	1,937.08	1,951.08	1,965.08	1,979.08	1,993.08	2,007.08
40	1,843.24	1,857.24	1,871.24	1,885.24	1,899.24	1,913.24	1,927.24	1,941.24	1,955.24	1,969.24	1,983.24	1,997.24
41	1,833.40	1,847.40	1,861.40	1,875.40	1,889.40	1,903.40	1,917.40	1,931.40	1,945.40	1,959.40	1,973.40	1,987.40
42	1,823.56	1,837.56	1,851.56	1,865.56	1,879.56	1,893.56	1,907.56	1,921.56	1,935.56	1,949.56	1,963.56	1,977.56
43	1,813.72	1,827.72	1,841.72	1,855.72	1,869.72	1,883.72	1,897.72	1,911.72	1,925.72	1,939.72	1,953.72	1,967.72
44	1,803.88	1,817.88	1,831.88	1,845.88	1,859.88	1,873.88	1,887.88	1,901.88	1,915.88	1,929.88	1,943.88	1,957.88
45	1,794.04	1,808.04	1,822.04	1,836.04	1,850.04	1,864.04	1,878.04	1,892.04	1,906.04	1,920.04	1,934.04	1,948.04
46	1,784.20	1,798.20	1,812.20	1,826.20	1,840.20	1,854.20	1,868.20	1,882.20	1,896.20	1,910.20	1,924.20	1,938.20
47	1,774.36	1,788.36	1,802.36	1,816.36	1,830.36	1,844.36	1,858.36	1,872.36	1,886.36	1,900.36	1,914.36	1,928.36
48	1,764.52	1,778.52	1,792.52	1,806.52	1,820.52	1,834.52	1,848.52	1,862.52	1,876.52	1,890.52	1,904.52	1,918.52
49	1,754.68	1,768.68	1,782.68	1,796.68	1,810.68	1,824.68	1,838.68	1,852.68	1,866.68	1,880.68	1,894.68	1,908.68
50	1,744.84	1,758.84	1,772.84	1,786.84	1,800.84	1,814.84	1,828.84	1,842.84	1,856.84	1,870.84	1,884.84	1,898.84
51	1,735.00	1,749.00	1,763.00	1,777.00	1,791.00	1,805.00	1,819.00	1,833.00	1,847.00	1,861.00	1,875.00	1,889.00
52	1,725.16	1,739.16	1,753.16	1,767.16	1,781.16	1,795.16	1,809.16	1,823.16	1,837.16	1,851.16	1,865.16	1,879.16
53	1,715.32	1,729.32	1,743.32	1,757.32	1,771.32	1,785.32	1,799.32	1,813.32	1,827.32	1,841.32	1,855.32	1,869.32
54	1,705.48	1,719.48	1,733.48	1,747.48	1,761.48	1,775.48	1,789.48	1,803.48	1,817.48	1,831.48	1,845.48	1,859.48
55	1,695.64	1,709.64	1,723.64	1,737.64	1,751.64	1,765.64	1,779.64	1,793.64	1,807.64	1,821.64	1,835.64	1,849.64
56	1,685.80	1,699.80	1,713.80	1,727.80	1,741.80	1,755.80	1,769.80	1,783.80	1,797.80	1,811.80	1,825.80	1,839.80
57	1,675.96	1,689.96	1,703.96	1,717.96	1,731.96	1,745.96	1,759.96	1,773.96	1,787.96	1,801.96	1,815.96	1,829.96
58	1,666.12	1,680.12	1,694.12	1,708.12	1,722.12	1,736.12	1,750.12	1,764.12	1,778.12	1,792.12	1,806.12	1,820.12
59	1,656.28	1,670.28	1,684.28	1,698.28	1,712.28	1,726.28	1,740.28	1,754.28	1,768.28	1,782.28	1,796.28	1,810.28
60	1,646.44	1,660.44	1,674.44	1,688.44	1,702.44	1,716.44	1,730.44	1,744.44	1,758.44	1,772.44	1,786.44	1,800.44
61	1,636.60	1,650.60	1,664.60	1,678.60	1,692.60	1,706.60	1,720.60	1,734.60	1,748.60	1,762.60	1,776.60	1,790.60
62	1,626.76	1,640.76	1,654.76	1,668.76	1,682.76	1,696.76	1,710.76	1,724.76	1,738.76	1,752.76	1,766.76	1,780.76
63	1,616.92	1,630.92	1,644.92	1,658.92	1,672.92	1,686.92	1,700.92	1,714.92	1,728.92	1,742.92	1,756.92	1,770.92
64	1,607.08	1,621.08	1,635.08	1,649.08	1,663.08	1,677.08	1,691.08	1,705.08	1,719.08	1,733.08	1,747.08	1,761.08
65	1,597.24	1,611.24	1,625.24	1,639.24	1,653.24	1,667.24	1,681.24	1,695.24	1,709.24	1,723.24	1,737.24	1,751.24
66	1,587.40	1,601.40	1,615.40	1,629.40	1,643.40	1,657.40	1,671.40	1,685.40	1,699.40	1,713.40	1,727.40	1,741.40
67	1,577.56	1,591.56	1,605.56	1,619.56	1,633.56	1,647.56	1,661.56	1,675.56	1,689.56	1,703.56	1,717.56	1,731.56
68	1,567.72	1,581.72	1,595.72	1,609.72	1,623.72	1,637.72	1,651.72	1,665.72	1,679.72	1,693.72	1,707.72	1,721.72
69	1,557.88	1,571.88	1,585.88	1,599.88	1,613.88	1,627.88	1,641.88	1,655.88	1,669.88	1,683.88	1,697.88	1,711.88
70	1,548.04	1,562.04	1,576.04	1,590.04	1,604.04	1,618.04	1,632.04	1,646.04	1,660.04	1,674.04	1,688.04	1,702.04
71	1,538.20	1,552.20	1,566.20	1,580.20	1,594.20	1,608.20	1,622.20	1,636.20	1,650.20	1,664.20	1,678.20	1,692.20
72	1,528.36	1,542.36	1,556.36	1,570.36	1,584.36	1,598.36	1,612.36	1,626.36	1,			



BARGE "MMI-2802" MARYLAND MARINE, INC. OUTAGE TABLE

1 STAR

Table with columns for height (0 FT. to 8 FT.) and corresponding gauge readings. Includes a note: 'BARGE SHOULD BE ON EVEN LEVEL. KEEL WHEN GAUGES ARE TAKEN'.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

REFERENCE GAUGE HEIGHT: 16'-5 1/4" TO RIM OF 2" DIA. BALL VALVE LOCATED ON EXPANSION TRUNK.

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

STRAPPED: 1405

**BARGE "MMI-2802"
MARYLAND MARINE, INC.
OUTAGE TABLE**

1 STAR

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

IN 9 FT.	IN 10 FT.	IN 11 FT.	IN 12 FT.	IN 13 FT.	IN 14 FT.	IN 15 FT.	IN 16 FT.	IN 17 FT.	IN 17 FT.	IN 17 FT.
0	1.98430	1.74639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
1	2.01432	1.77639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
2	2.04434	1.80639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
3	2.07436	1.83639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
4	2.10438	1.86639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
5	2.13440	1.89639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
6	2.16442	1.92639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
7	2.19444	1.95639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
8	2.22446	1.98639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
9	2.25448	2.01639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
10	2.28450	2.04639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
11	2.31452	2.07639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
12	2.34454	2.10639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
13	2.37456	2.13639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
14	2.40458	2.16639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
15	2.43460	2.19639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
16	2.46462	2.22639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
17	2.49464	2.25639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
18	2.52466	2.28639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
19	2.55468	2.31639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
20	2.58470	2.34639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
21	2.61472	2.37639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
22	2.64474	2.40639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
23	2.67476	2.43639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
24	2.70478	2.46639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
25	2.73480	2.49639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
26	2.76482	2.52639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
27	2.79484	2.55639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
28	2.82486	2.58639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
29	2.85488	2.61639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
30	2.88490	2.64639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
31	2.91492	2.67639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
32	2.94494	2.70639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
33	2.97496	2.73639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
34	3.00498	2.76639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
35	3.03500	2.79639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
36	3.06502	2.82639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
37	3.09504	2.85639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
38	3.12506	2.88639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
39	3.15508	2.91639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
40	3.18510	2.94639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
41	3.21512	2.97639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
42	3.24514	3.00639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
43	3.27516	3.03639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
44	3.30518	3.06639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
45	3.33520	3.09639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
46	3.36522	3.12639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
47	3.39524	3.15639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
48	3.42526	3.18639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
49	3.45528	3.21639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
50	3.48530	3.24639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
51	3.51532	3.27639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
52	3.54534	3.30639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
53	3.57536	3.33639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
54	3.60538	3.36639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
55	3.63540	3.39639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
56	3.66542	3.42639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
57	3.69544	3.45639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
58	3.72546	3.48639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
59	3.75548	3.51639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
60	3.78550	3.54639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
61	3.81552	3.57639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
62	3.84554	3.60639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
63	3.87556	3.63639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
64	3.90558	3.66639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
65	3.93560	3.69639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
66	3.96562	3.72639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
67	3.99564	3.75639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
68	4.02566	3.78639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
69	4.05568	3.81639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
70	4.08570	3.84639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
71	4.11572	3.87639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
72	4.14574	3.90639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
73	4.17576	3.93639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
74	4.20578	3.96639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
75	4.23580	3.99639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
76	4.26582	4.02639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
77	4.29584	4.05639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
78	4.32586	4.08639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
79	4.35588	4.11639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
80	4.38590	4.14639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
81	4.41592	4.17639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
82	4.44594	4.20639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
83	4.47596	4.23639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
84	4.50598	4.26639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
85	4.53600	4.29639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
86	4.56602	4.32639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
87	4.59604	4.35639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
88	4.62606	4.38639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
89	4.65608	4.41639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
90	4.68610	4.44639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
91	4.71612	4.47639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
92	4.74614	4.50639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
93	4.77616	4.53639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
94	4.80618	4.56639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
95	4.83620	4.59639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
96	4.86622	4.62639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
97	4.89624	4.65639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
98	4.92626	4.68639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
99	4.95628	4.71639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0
100	4.98630	4.74639	1.27428	0.98377	0.64235	0.34425	0.1438	0	0	0

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

[Signature]
INSPECTOR AMERICA CORPORATION

REFERENCE GAUGE HEIGHT: 16" S 14" TO RIM OF 7 DIA. BALL VALVE LOCATED ON EXPANSION TRUNK.

* CAPACITY BELOW STRIKE POINT.

STRAPPED: 14025

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS



FORM 1 SHIP REV. 02 7/99



**BARGE "MIMI-2802"
MARYLAND MARINE, INC.
OUTAGE TABLE**

2 STAR

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

IN	9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		IN
	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
1	2,082.28	2,482.77	2,383.15	2,783.64	2,684.51	3,084.99	2,985.86	3,386.35	3,687.71	3,989.07	4,290.42	4,591.78	4,893.13	5,194.49	5,495.84	5,797.20	6,098.55	6,399.91	6
2	2,083.31	2,483.80	2,384.18	2,784.67	2,686.04	3,086.91	2,988.77	3,389.64	3,691.50	3,993.36	4,295.22	4,597.08	4,898.94	5,200.80	5,502.66	5,804.52	6,106.38	6,408.24	7
3	2,084.34	2,484.83	2,385.21	2,785.70	2,687.56	3,088.43	2,990.29	3,391.16	3,693.02	3,994.88	4,296.74	4,598.60	4,900.46	5,202.32	5,504.18	5,806.04	6,107.90	6,409.76	8
4	2,085.37	2,485.86	2,386.24	2,786.73	2,688.59	3,089.96	2,991.81	3,392.69	3,694.55	3,996.41	4,298.27	4,600.13	4,901.99	5,203.85	5,505.71	5,807.57	6,109.43	6,411.29	9
5	2,086.40	2,486.89	2,387.27	2,787.76	2,689.62	3,091.49	2,993.34	3,394.22	3,696.08	3,997.94	4,300.10	4,601.86	4,903.72	5,204.78	5,506.64	5,808.50	6,110.95	6,412.81	10
6	2,087.43	2,487.92	2,388.30	2,788.79	2,690.65	3,093.02	2,994.87	3,395.75	3,697.61	3,999.47	4,301.63	4,603.49	4,905.35	5,205.70	5,507.56	5,809.42	6,112.47	6,414.37	11
7	2,088.46	2,488.95	2,389.33	2,789.82	2,691.68	3,094.55	2,996.40	3,397.28	3,699.14	4,001.00	4,303.16	4,605.11	4,906.97	5,206.62	5,508.42	5,810.98	6,114.03	6,415.93	12
8	2,089.49	2,489.98	2,390.36	2,790.85	2,692.71	3,096.08	2,997.93	3,398.81	3,700.67	4,002.53	4,304.69	4,606.73	4,908.54	5,207.54	5,509.28	5,811.94	6,115.60	6,417.50	13
9	2,090.52	2,491.01	2,391.39	2,791.88	2,693.74	3,097.61	2,999.46	3,400.34	3,702.20	4,004.06	4,306.22	4,608.35	4,910.11	5,208.46	5,510.14	5,812.90	6,117.17	6,419.07	14
10	2,091.55	2,492.04	2,392.42	2,792.91	2,694.77	3,099.14	3,001.00	3,401.87	3,703.73	4,005.59	4,307.75	4,609.97	4,911.68	5,209.38	5,511.00	5,813.86	6,118.74	6,420.64	15
11	2,092.58	2,493.07	2,393.45	2,793.94	2,695.80	3,100.67	3,002.53	3,403.40	3,705.26	4,007.12	4,309.28	4,611.59	4,913.25	5,210.30	5,511.86	5,814.82	6,120.31	6,422.21	16
12	2,093.61	2,494.10	2,394.48	2,794.97	2,696.83	3,102.20	3,004.06	3,404.93	3,706.79	4,008.65	4,310.81	4,613.21	4,914.82	5,211.22	5,512.72	5,815.78	6,121.88	6,423.78	17
13	2,094.64	2,495.13	2,395.51	2,796.00	2,697.86	3,103.73	3,005.59	3,406.46	3,708.32	4,010.18	4,312.34	4,614.83	4,916.40	5,212.14	5,513.58	5,816.74	6,123.45	6,425.35	18
14	2,095.67	2,496.16	2,396.54	2,797.03	2,698.89	3,105.26	3,007.12	3,407.99	3,709.85	4,011.71	4,313.87	4,616.45	4,917.97	5,213.06	5,514.44	5,817.70	6,125.02	6,426.92	19
15	2,096.70	2,497.19	2,397.57	2,798.06	2,699.92	3,106.79	3,008.65	3,409.52	3,711.38	4,013.24	4,315.40	4,618.07	4,919.54	5,213.98	5,515.30	5,818.66	6,126.59	6,428.49	20
16	2,097.73	2,498.22	2,398.60	2,799.09	2,700.95	3,108.32	3,010.18	3,411.05	3,712.91	4,014.77	4,316.93	4,619.69	4,921.11	5,214.90	5,516.16	5,819.62	6,128.16	6,430.06	21
17	2,098.76	2,499.25	2,399.63	2,800.12	2,701.98	3,109.85	3,011.71	3,412.58	3,714.44	4,016.30	4,318.46	4,621.31	4,922.68	5,215.82	5,517.02	5,820.58	6,129.73	6,431.63	22
18	2,099.79	2,500.28	2,400.66	2,801.15	2,703.01	3,111.38	3,013.24	3,414.11	3,715.97	4,017.83	4,320.00	4,622.93	4,924.25	5,216.74	5,517.88	5,821.54	6,131.30	6,433.20	23
19	2,100.82	2,501.31	2,401.69	2,802.18	2,704.04	3,112.91	3,014.77	3,415.64	3,717.50	4,019.36	4,321.53	4,624.55	4,925.82	5,217.66	5,518.74	5,822.50	6,132.87	6,434.77	24
20	2,101.85	2,502.34	2,402.72	2,803.21	2,705.07	3,114.44	3,016.30	3,417.17	3,719.03	4,020.89	4,323.06	4,626.17	4,927.39	5,218.58	5,519.60	5,823.46	6,134.44	6,436.34	25
21	2,102.88	2,503.37	2,403.75	2,804.24	2,706.06	3,115.97	3,017.83	3,418.70	3,720.56	4,022.42	4,324.59	4,627.79	4,928.96	5,219.50	5,520.46	5,824.42	6,136.01	6,437.91	26
22	2,103.91	2,504.40	2,404.78	2,805.27	2,707.09	3,117.50	3,019.36	3,420.23	3,722.09	4,023.95	4,326.12	4,629.41	4,930.53	5,220.42	5,521.32	5,825.38	6,137.58	6,439.48	27
23	2,104.94	2,505.43	2,405.81	2,806.30	2,708.08	3,119.03	3,020.89	3,421.76	3,723.62	4,025.48	4,327.65	4,631.03	4,932.10	5,221.34	5,522.18	5,826.34	6,139.15	6,441.05	28
24	2,105.97	2,506.46	2,406.84	2,807.33	2,709.07	3,120.56	3,022.42	3,423.29	3,725.15	4,027.01	4,329.18	4,632.65	4,933.67	5,222.26	5,523.04	5,827.30	6,140.72	6,442.62	29
25	2,107.00	2,507.49	2,407.87	2,808.36	2,710.06	3,122.09	3,023.95	3,424.82	3,726.68	4,028.54	4,330.71	4,634.27	4,935.24	5,223.18	5,523.90	5,828.26	6,142.29	6,444.19	30
26	2,108.03	2,508.52	2,408.90	2,809.39	2,711.05	3,123.62	3,025.48	3,426.35	3,728.21	4,030.07	4,332.24	4,635.89	4,936.81	5,224.10	5,524.76	5,829.22	6,143.86	6,445.76	31
27	2,109.06	2,509.55	2,409.93	2,810.42	2,712.04	3,125.15	3,027.01	3,427.88	3,729.74	4,031.60	4,333.77	4,637.51	4,938.38	5,225.02	5,525.62	5,830.18	6,145.43	6,447.33	32
28	2,110.09	2,510.58	2,410.96	2,811.45	2,713.03	3,126.68	3,028.54	3,429.41	3,731.27	4,033.13	4,335.30	4,639.13	4,940.95	5,225.94	5,526.48	5,831.14	6,147.00	6,448.90	33
29	2,111.12	2,511.61	2,411.99	2,812.48	2,714.02	3,128.21	3,030.07	3,430.94	3,732.80	4,034.66	4,336.83	4,640.75	4,942.52	5,226.86	5,527.34	5,832.10	6,148.57	6,450.47	34
30	2,112.15	2,512.64	2,413.02	2,813.51	2,715.01	3,129.74	3,031.60	3,432.47	3,734.33	4,036.19	4,338.36	4,642.37	4,944.09	5,227.78	5,528.20	5,833.06	6,150.14	6,452.04	35
31	2,113.18	2,513.67	2,414.05	2,814.54	2,716.00	3,131.27	3,033.13	3,434.00	3,735.86	4,037.72	4,340.00	4,644.00	4,945.66	5,228.70	5,529.06	5,834.02	6,151.71	6,453.61	36
32	2,114.21	2,514.70	2,415.08	2,815.57	2,717.00	3,132.80	3,034.66	3,435.53	3,737.39	4,039.25	4,341.53	4,645.62	4,947.23	5,229.62	5,529.92	5,834.98	6,153.28	6,455.18	37
33	2,115.24	2,515.73	2,416.11	2,816.60	2,718.00	3,134.33	3,036.19	3,437.06	3,738.92	4,040.78	4,343.06	4,647.24	4,948.80	5,230.54	5,530.78	5,835.94	6,154.85	6,456.75	38
34	2,116.27	2,516.76	2,417.14	2,817.63	2,719.00	3,135.86	3,037.72	3,438.59	3,740.45	4,042.31	4,344.59	4,648.86	4,950.37	5,231.46	5,531.64	5,836.90	6,156.42	6,458.32	39
35	2,117.30	2,517.79	2,418.17	2,818.66	2,720.00	3,137.39	3,039.25	3,440.12	3,741.98	4,043.84	4,346.12	4,650.48	4,951.94	5,232.38	5,532.50	5,837.86	6,158.00	6,459.89	40
36	2,118.33	2,518.82	2,419.20	2,819.69	2,721.00	3,138.92	3,040.78	3,441.65	3,743.51	4,045.37	4,347.65	4,652.10	4,953.51	5,233.30	5,533.36	5,838.82	6,160.57	6,461.46	41
37	2,119.36	2,519.85	2,420.23	2,820.72	2,722.00	3,140.45	3,042.31	3,443.18	3,745.04	4,046.90	4,349.18	4,653.72	4,955.08	5,234.22	5,534.22	5,839.78	6,162.14	6,463.03	42
38	2,120.39	2,520.88	2,421.26	2,821.75	2,723.00	3,141.98	3,043.84	3,444.71	3,746.57	4,048.43	4,350.71	4,655.34	4,956.65	5,235.14	5,535.08	5,840.74	6,163.71	6,464.60	43
39	2,121.42	2,521.91	2,422.29	2,822.78	2,724.00	3,143.51	3,045.37	3,446.24	3,748.10	4,049.96	4,352.24	4,656.96	4,958.22	5,236.06	5,535.94	5,841.70	6,165.28	6,466.17	44
40	2,122.45	2,522.94	2,423.32	2,823.81	2,725.00	3,145.04	3,046.90	3,447.77	3,749.63	4,051.49	4,353.77	4,658.58	4,959.79	5,236.98	5,536.80	5,842.66	6,166.85	6,467.74	45
41	2,123.48	2,523.97	2,424.35	2,824.84	2,726.00	3,146.57	3,048.43	3,449.30	3,751.16	4,053.02	4,355.30	4,660.20	4,961.36	5,237.90	5,537.66	5,843.62	6,168.42	6,469.31	46
42	2,124.51	2,525.00	2,425.38	2,825.87	2,727.00	3,148.10	3,049.96	3,450.83	3,752.69	4,054.55	4,356.83	4,661.82	4,962.93	5,238.82	5,538.52	5,844.58	6,170.00	6,470.88	47
43	2,125.54	2,526.03	2,426.41	2,826.90	2,728.00	3,149.63	3,051.49	3,452.36	3,754.22	4,056.08	4,358.36	4,663.44	4,964.50	5,239.74	5,539.38	5,845.54	6,171.57	6,472.45	48
44	2,126.57	2,527.06	2,427.44	2,827.93	2,729.00	3,151.16	3,053.02	3,453.89	3,755.75	4,057.61	4,360.00	4,665.06	4,966.07	5,240.66	5,540.24	5,846.50	6,173.14	6,474.02	49
45	2,127.60	2,528.09	2,428.47	2,828.96	2,730.00	3,152.69	3,054.55	3,455.42	3,757.28	4,059.14	4,361.53	4,666.68	4,967.64	5,241.58	5,541.10	5,847.46	6,174.71	6,475.59	50
46	2,128.63	2,529.12	2,429.50	2,830.00	2,731.00	3,154.22	3,056.08	3,456.95	3,758.81	4,060.67	4,363.06	4,668.30	4,969.21	5,242.50	5,541.96	5,848.42	6,176.28	6,477.16	51
47	2,129.66	2,530.15	2,430.53	2,831.03	2,732.00	3,155.75	3,057.61	3,458.48	3,760.34	4,062.20	4,364.59	4,669.92	4,970.78	5,243.42	5,542.82	5,849.38	6,177.85	6,478.73	52
48																			



**BARGE "MMI-2802"
MARYLAND MARINE, INC.
OUTAGE TABLE**

3 PORT

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

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS		IN 0 FT.		IN 1 FT.		IN 2 FT.		IN 3 FT.		IN 4 FT.		IN 5 FT.		IN 6 FT.		IN 7 FT.		IN 8 FT.	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

STRAPPED: 14002

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

[Signature]
INSPECTORATE AMERICA CORPORATION

REFERENCE GAUGE HEIGHT: 16'-5" TO RIM OF 2" DIA. BALL VALVE LOCATED ON EXPANSION TRUNK.

