



BARGE "KIRBY 10061"

ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	00-1/8	- 00-1/8	00-1/8	- 00-1/8	00-1/4	- 00-1/4	00-3/8	- 00-3/8	00-3/8	- 00-3/8	00-1/2	- 00-1/2
2 CENTER	- 00-1/8	00-1/8	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-7/8	00-7/8	- 01-0/8	01-0/8
3 CENTER	- 00-1/8	00-1/8	- 00-1/4	00-1/4	- 00-3/8	00-3/8	- 00-1/2	00-1/2	- 00-5/8	00-5/8	- 00-3/4	00-3/4

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS - 00-1/8"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 3'-11 7/8"

LENGTH BETWEEN DRAFT MARKS: 163'-06"

April 14, 2015

**PRECISION MEASUREMENT
& ANALYSIS, INC.**

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>



BARGE "KIRBY 10061"

1 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06 1/2"

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	18 FT.	IN	19 FT.
0	1,902.67	0	1,605.98	0	1,309.11	0	1,012.23	0	721.19	0	424.39	0	127.30	0		0			
1/4	1,896.49	1/4	1,599.80	1/4	1,302.92	1/4	1,006.04	1/4	715.10	1/4	418.20	1/4	121.12	1/4		1/4			
1/2	1,890.32	1/2	1,593.62	1/2	1,296.74	1/2	999.86	1/2	709.01	1/2	412.01	1/2	114.93	1/2		1/2			
3/4	1,884.14	3/4	1,587.43	3/4	1,290.55	3/4	993.67	3/4	702.84	3/4	405.82	3/4	108.77	3/4		3/4			
1	1,877.96	1	1,581.25	1	1,284.37	1	987.49	1	696.67	1	399.63	1	102.61	1		1			
1/4	1,871.79	1/4	1,575.06	1/4	1,278.18	1/4	981.30	1/4	690.50	1/4	393.44	1/4	96.45	1/4		1/4			
1/2	1,865.61	1/2	1,568.88	1/2	1,272.00	1/2	975.12	1/2	684.33	1/2	387.25	1/2	90.29	1/2		1/2			
3/4	1,859.43	3/4	1,562.69	3/4	1,265.81	3/4	969.00	3/4	678.14	3/4	381.06	3/4	84.16	3/4		3/4			
2	1,853.26	2	1,556.51	2	1,259.63	2	962.88	2	671.95	2	374.88	2	78.03	2		2			
1/4	1,847.08	1/4	1,550.32	1/4	1,253.44	1/4	956.75	1/4	665.77	1/4	368.69	1/4	71.90	1/4		1/4			
1/2	1,840.90	1/2	1,544.14	1/2	1,247.26	1/2	950.63	1/2	659.58	1/2	362.50	1/2	65.77	1/2		1/2			
3/4	1,834.73	3/4	1,537.95	3/4	1,241.07	3/4	944.57	3/4	653.39	3/4	356.31	3/4	59.70	3/4		3/4			
3	1,828.55	3	1,531.77	3	1,234.89	3	938.51	3	647.20	3	350.12	3	53.63	3		3			
1/4	1,822.38	1/4	1,525.58	1/4	1,228.70	1/4	932.45	1/4	641.01	1/4	343.93	1/4	47.55	1/4		1/4			
1/2	1,816.20	1/2	1,519.40	1/2	1,222.52	1/2	926.39	1/2	634.83	1/2	337.74	1/2	41.48	1/2		1/2			
3/4	1,810.01	3/4	1,513.21	3/4	1,216.33	3/4	920.34	3/4	628.64	3/4	331.55	3/4	36.32	3/4		3/4			
4	1,803.83	4	1,507.03	4	1,210.15	4	914.28	4	622.45	4	325.36	4	31.16	4		4			
1/4	1,797.64	1/4	1,500.84	1/4	1,203.96	1/4	908.22	1/4	616.26	1/4	319.17	1/4	26.00	1/4		1/4			
1/2	1,791.46	1/2	1,494.66	1/2	1,197.78	1/2	902.16	1/2	610.07	1/2	312.98	1/2	20.85	1/2		1/2			
3/4	1,785.28	3/4	1,488.47	3/4	1,191.59	3/4	896.12	3/4	603.88	3/4	306.79	3/4	17.75	3/4		3/4			
5	1,779.09	5	1,482.29	5	1,185.41	5	890.08	5	597.69	5	300.60	5	14.65	5		5			
1/4	1,772.91	1/4	1,476.10	1/4	1,179.22	1/4	884.04	1/4	591.50	1/4	294.41	1/4	11.55	1/4		1/4			
1/2	1,766.72	1/2	1,469.92	1/2	1,173.04	1/2	877.99	1/2	585.31	1/2	288.22	1/2	8.44	1/2		1/2			
3/4	1,760.54	3/4	1,463.73	3/4	1,166.85	3/4	871.97	3/4	579.12	3/4	282.04	3/4	7.41	3/4		3/4			
6	1,754.35	6	1,457.55	6	1,160.67	6	865.94	6	572.93	6	275.85	6	6.38	6		6			
1/4	1,748.17	1/4	1,451.36	1/4	1,154.48	1/4	859.92	1/4	566.74	1/4	269.66	1/4	5.35	1/4		1/4			
1/2	1,741.98	1/2	1,445.18	1/2	1,148.30	1/2	853.89	1/2	560.55	1/2	263.47	1/2	4.31	1/2		1/2			
3/4	1,735.80	3/4	1,438.99	3/4	1,142.11	3/4	847.86	3/4	554.36	3/4	257.28	3/4		3/4		3/4			
7	1,729.61	7	1,432.81	7	1,135.93	7	841.84	7	548.18	7	251.09	7		7		7			
1/4	1,723.43	1/4	1,426.62	1/4	1,129.74	1/4	835.81	1/4	541.99	1/4	244.90	1/4		1/4		1/4			
1/2	1,717.25	1/2	1,420.44	1/2	1,123.56	1/2	829.79	1/2	535.80	1/2	238.71	1/2		1/2		1/2			
3/4	1,711.07	3/4	1,414.25	3/4	1,117.37	3/4	823.76	3/4	529.61	3/4	232.52	3/4		3/4		3/4			
8	1,704.88	8	1,408.07	8	1,111.19	8	817.74	8	523.42	8	226.33	8		8		8			
1/4	1,698.70	1/4	1,401.88	1/4	1,105.00	1/4	811.71	1/4	517.23	1/4	220.14	1/4		1/4		1/4			
1/2	1,692.52	1/2	1,395.70	1/2	1,098.82	1/2	805.68	1/2	511.04	1/2	213.95	1/2		1/2		1/2			
3/4	1,686.34	3/4	1,389.51	3/4	1,092.63	3/4	799.66	3/4	504.85	3/4	207.76	3/4		3/4		3/4			
9	1,680.16	9	1,383.33	9	1,086.45	9	793.63	9	498.66	9	201.57	9		9		9			
1/4	1,673.98	1/4	1,377.14	1/4	1,080.26	1/4	787.61	1/4	492.47	1/4	195.39	1/4		1/4		1/4			
1/2	1,667.80	1/2	1,370.96	1/2	1,074.08	1/2	781.58	1/2	486.28	1/2	189.20	1/2		1/2		1/2			
3/4	1,661.62	3/4	1,364.77	3/4	1,067.89	3/4	775.55	3/4	480.09	3/4	183.01	3/4		3/4		3/4			
10	1,655.43	10	1,358.59	10	1,061.71	10	769.53	10	473.90	10	176.82	10		10		10			
1/4	1,649.25	1/4	1,352.40	1/4	1,055.52	1/4	763.50	1/4	467.71	1/4	170.63	1/4		1/4		1/4			
1/2	1,643.07	1/2	1,346.22	1/2	1,049.34	1/2	757.48	1/2	461.53	1/2	164.44	1/2		1/2		1/2			
3/4	1,636.89	3/4	1,340.03	3/4	1,043.15	3/4	751.45	3/4	455.34	3/4	158.25	3/4		3/4		3/4			
11	1,630.71	11	1,333.85	11	1,036.97	11	745.42	11	449.15	11	152.05	11		11		11			
1/4	1,624.53	1/4	1,327.66	1/4	1,030.78	1/4	739.40	1/4	442.96	1/4	145.86	1/4		1/4		1/4			
1/2	1,618.35	1/2	1,321.48	1/2	1,024.60	1/2	733.37	1/2	436.77	1/2	139.66	1/2		1/2		1/2			
3/4	1,612.16	3/4	1,315.29	3/4	1,018.41	3/4	727.28	3/4	430.58	3/4	133.48	3/4		3/4		3/4			

STRAPPED: 04/10/2015 CL
CALCULATED: 04/10/2015 CL
PRINTED: 04/14/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2015

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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BARGE "KIRBY 10061"

2 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06"

Table with columns for height (0 to 11 feet) and gauge height (0 to 3/4 inches), and rows for capacity in barrels (0 to 34) for each combination.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7 CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL... GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 24'-03" FORWARD OF AFT BULKHEAD

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GAUGE HEIGHT 16'-06"

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	18 FT.	IN	19 FT.
0	1,672.77	0	1,409.53	0	1,146.12	0	884.58	0	625.25	0	361.86	0	98.57	0		0		0	
1/4	1,667.28	1/4	1,404.04	1/4	1,140.63	1/4	879.17	1/4	619.76	1/4	356.38	1/4	93.12	1/4		1/4		1/4	
1/2	1,661.80	1/2	1,398.55	1/2	1,135.14	1/2	873.77	1/2	614.28	1/2	350.89	1/2	87.66	1/2		1/2		1/2	
3/4	1,656.31	3/4	1,393.07	3/4	1,129.66	3/4	868.37	3/4	608.79	3/4	345.40	3/4	82.21	3/4		3/4		3/4	
1	1,650.83	1	1,387.58	1	1,124.17	1	862.97	1	603.30	1	339.92	1	76.76	1		1		1	
1/4	1,645.34	1/4	1,382.09	1/4	1,118.68	1/4	857.56	1/4	597.81	1/4	334.43	1/4	71.34	1/4		1/4		1/4	
1/2	1,639.86	1/2	1,376.60	1/2	1,113.19	1/2	852.16	1/2	592.33	1/2	328.94	1/2	65.91	1/2		1/2		1/2	
3/4	1,634.38	3/4	1,371.11	3/4	1,107.70	3/4	846.76	3/4	586.84	3/4	323.45	3/4	60.49	3/4		3/4		3/4	
2	1,628.89	2	1,365.63	2	1,102.22	2	841.35	2	581.35	2	317.97	2	55.06	2		2		2	
1/4	1,623.41	1/4	1,360.14	1/4	1,096.73	1/4	835.95	1/4	575.87	1/4	312.48	1/4	49.69	1/4		1/4		1/4	
1/2	1,617.92	1/2	1,354.65	1/2	1,091.24	1/2	830.55	1/2	570.38	1/2	306.99	1/2	44.32	1/2		1/2		1/2	
3/4	1,612.44	3/4	1,349.16	3/4	1,086.75	3/4	825.15	3/4	564.89	3/4	301.51	3/4	38.94	3/4		3/4		3/4	
3	1,606.96	3	1,343.68	3	1,080.27	3	819.74	3	559.40	3	296.02	3	33.57	3		3		3	
1/4	1,601.47	1/4	1,338.19	1/4	1,074.78	1/4	814.35	1/4	553.92	1/4	290.53	1/4	29.00	1/4		1/4		1/4	
1/2	1,595.99	1/2	1,332.70	1/2	1,069.29	1/2	808.95	1/2	548.43	1/2	285.04	1/2	24.44	1/2		1/2		1/2	
3/4	1,590.50	3/4	1,327.21	3/4	1,063.80	3/4	803.55	3/4	542.94	3/4	279.56	3/4	19.87	3/4		3/4		3/4	
4	1,585.02	4	1,321.73	4	1,058.32	4	798.15	4	537.45	4	274.07	4	15.31	4		4		4	
1/4	1,579.54	1/4	1,316.24	1/4	1,052.83	1/4	792.76	1/4	531.97	1/4	268.58	1/4	12.57	1/4		1/4		1/4	
1/2	1,574.05	1/2	1,310.75	1/2	1,047.34	1/2	787.36	1/2	526.48	1/2	263.09	1/2	9.82	1/2		1/2		1/2	
3/4	1,568.57	3/4	1,305.26	3/4	1,041.85	3/4	781.96	3/4	520.99	3/4	257.61	3/4	7.08	3/4		3/4		3/4	
5	1,563.08	5	1,299.77	5	1,036.36	5	776.56	5	515.51	5	252.12	5	4.34	5		5		5	
1/4	1,557.60	1/4	1,294.29	1/4	1,030.88	1/4	771.17	1/4	510.02	1/4	246.63	1/4	3.42	1/4		1/4		1/4	
1/2	1,552.11	1/2	1,288.80	1/2	1,025.39	1/2	765.77	1/2	504.53	1/2	241.15	1/2	2.51	1/2		1/2		1/2	
3/4	1,546.63	3/4	1,283.31	3/4	1,019.90	3/4	760.37	3/4	499.04	3/4	235.66	3/4	1.59	3/4		3/4		3/4	
6	1,541.15	6	1,277.82	6	1,014.41	6	754.97	6	493.56	6	230.17	6	0.68	6		6		6	
1/4	1,535.66	1/4	1,272.34	1/4	1,008.97	1/4	749.58	1/4	488.07	1/4	224.68	1/4		1/4		1/4		1/4	
1/2	1,530.18	1/2	1,266.85	1/2	1,003.52	1/2	744.18	1/2	482.58	1/2	219.20	1/2		1/2		1/2		1/2	
3/4	1,524.69	3/4	1,261.36	3/4	998.08	3/4	738.78	3/4	477.10	3/4	213.71	3/4		3/4		3/4		3/4	
7	1,519.21	7	1,255.87	7	992.63	7	733.38	7	471.61	7	208.22	7		7		7		7	
1/4	1,513.73	1/4	1,250.38	1/4	987.23	1/4	727.99	1/4	466.12	1/4	202.74	1/4		1/4		1/4		1/4	
1/2	1,508.24	1/2	1,244.90	1/2	981.83	1/2	722.59	1/2	460.63	1/2	197.25	1/2		1/2		1/2		1/2	
3/4	1,502.76	3/4	1,239.41	3/4	976.42	3/4	717.19	3/4	455.15	3/4	191.76	3/4		3/4		3/4		3/4	
8	1,497.27	8	1,233.92	8	971.02	8	711.79	8	449.66	8	186.27	8		8		8		8	
1/4	1,491.79	1/4	1,228.43	1/4	965.62	1/4	706.40	1/4	444.17	1/4	180.79	1/4		1/4		1/4		1/4	
1/2	1,486.31	1/2	1,222.95	1/2	960.22	1/2	701.00	1/2	438.69	1/2	175.30	1/2		1/2		1/2		1/2	
3/4	1,480.82	3/4	1,217.46	3/4	954.81	3/4	695.60	3/4	433.20	3/4	169.81	3/4		3/4		3/4		3/4	
9	1,475.34	9	1,211.97	9	949.41	9	690.20	9	427.71	9	164.33	9		9		9		9	
1/4	1,469.85	1/4	1,206.48	1/4	944.01	1/4	684.81	1/4	422.22	1/4	158.84	1/4		1/4		1/4		1/4	
1/2	1,464.37	1/2	1,201.00	1/2	938.60	1/2	679.41	1/2	416.74	1/2	153.35	1/2		1/2		1/2		1/2	
3/4	1,458.89	3/4	1,195.51	3/4	933.20	3/4	674.01	3/4	411.25	3/4	147.87	3/4		3/4		3/4		3/4	
10	1,453.40	10	1,190.02	10	927.80	10	668.61	10	405.76	10	142.38	10		10		10		10	
1/4	1,447.92	1/4	1,184.53	1/4	922.40	1/4	663.22	1/4	400.27	1/4	136.90	1/4		1/4		1/4		1/4	
1/2	1,442.43	1/2	1,179.04	1/2	916.99	1/2	657.82	1/2	394.79	1/2	131.42	1/2		1/2		1/2		1/2	
3/4	1,436.95	3/4	1,173.56	3/4	911.59	3/4	652.42	3/4	389.30	3/4	125.93	3/4		3/4		3/4		3/4	
11	1,431.46	11	1,168.07	11	906.19	11	647.03	11	383.81	11	120.45	11		11		11		11	
1/4	1,425.98	1/4	1,162.58	1/4	900.79	1/4	641.58	1/4	378.33	1/4	114.98	1/4		1/4		1/4		1/4	
1/2	1,420.50	1/2	1,157.09	1/2	895.38	1/2	636.14	1/2	372.84	1/2	109.51	1/2		1/2		1/2		1/2	
3/4	1,415.01	3/4	1,151.61	3/4	889.98	3/4	630.69	3/4	367.35	3/4	104.04	3/4		3/4		3/4		3/4	

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3 CENTER ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

GAUGE HEIGHT 16'-06 1/2"

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	18 FT.	IN	19 FT.
0	1,672.18	0	1,411.41	0	1,150.49	0	890.35	0	630.25	0	369.34	0	108.49	0		0			
1/4	1,666.75	1/4	1,405.98	1/4	1,145.05	1/4	884.95	1/4	624.82	1/4	363.91	1/4	103.07	1/4	1/4	1/4			
1/2	1,661.31	1/2	1,400.55	1/2	1,139.62	1/2	879.55	1/2	619.38	1/2	358.47	1/2	97.65	1/2	1/2	1/2			
3/4	1,655.88	3/4	1,395.11	3/4	1,134.18	3/4	874.15	3/4	613.95	3/4	353.04	3/4	92.25	3/4	3/4	3/4			
1	1,650.45	1	1,389.68	1	1,128.74	1	868.75	1	608.51	1	347.60	1	86.85	1	1	1			
1/4	1,645.02	1/4	1,384.24	1/4	1,123.31	1/4	863.35	1/4	603.08	1/4	342.16	1/4	81.44	1/4	1/4	1/4			
1/2	1,639.58	1/2	1,378.80	1/2	1,117.87	1/2	857.95	1/2	597.64	1/2	336.73	1/2	76.04	1/2	1/2	1/2			
3/4	1,634.15	3/4	1,373.37	3/4	1,112.43	3/4	852.55	3/4	592.21	3/4	331.29	3/4	70.67	3/4	3/4	3/4			
2	1,628.72	2	1,367.93	2	1,107.00	2	847.15	2	586.77	2	325.86	2	65.30	2	2	2			
1/4	1,623.28	1/4	1,362.50	1/4	1,101.56	1/4	841.76	1/4	581.34	1/4	320.42	1/4	59.92	1/4	1/4	1/4			
1/2	1,617.85	1/2	1,357.06	1/2	1,096.13	1/2	836.36	1/2	575.90	1/2	314.99	1/2	54.55	1/2	1/2	1/2			
3/4	1,612.42	3/4	1,351.62	3/4	1,090.69	3/4	830.96	3/4	570.46	3/4	309.55	3/4	49.23	3/4	3/4	3/4			
3	1,606.99	3	1,346.19	3	1,085.25	3	825.56	3	565.03	3	304.11	3	43.90	3	3	3			
1/4	1,601.55	1/4	1,340.75	1/4	1,079.82	1/4	820.16	1/4	559.59	1/4	298.68	1/4	38.58	1/4	1/4	1/4			
1/2	1,596.12	1/2	1,335.31	1/2	1,074.38	1/2	814.76	1/2	554.16	1/2	293.24	1/2	33.26	1/2	1/2	1/2			
3/4	1,590.69	3/4	1,329.88	3/4	1,068.95	3/4	809.36	3/4	548.72	3/4	287.81	3/4	28.74	3/4	3/4	3/4			
4	1,585.26	4	1,324.44	4	1,063.51	4	803.97	4	543.29	4	282.37	4	24.21	4	4	4			
1/4	1,579.82	1/4	1,319.01	1/4	1,058.07	1/4	798.57	1/4	537.85	1/4	276.94	1/4	19.69	1/4	1/4	1/4			
1/2	1,574.39	1/2	1,313.57	1/2	1,052.64	1/2	793.18	1/2	532.41	1/2	271.50	1/2	15.17	1/2	1/2	1/2			
3/4	1,568.96	3/4	1,308.13	3/4	1,047.20	3/4	787.75	3/4	526.98	3/4	266.06	3/4	12.45	3/4	3/4	3/4			
5	1,563.53	5	1,302.70	5	1,041.77	5	782.32	5	521.54	5	260.63	5	9.73	5	5	5			
1/4	1,558.09	1/4	1,297.26	1/4	1,036.33	1/4	776.89	1/4	516.11	1/4	255.19	1/4	7.02	1/4	1/4	1/4			
1/2	1,552.66	1/2	1,291.83	1/2	1,030.89	1/2	771.45	1/2	510.67	1/2	249.76	1/2	4.30	1/2	1/2	1/2			
3/4	1,547.23	3/4	1,286.39	3/4	1,025.46	3/4	766.02	3/4	505.24	3/4	244.32	3/4	3.39	3/4	3/4	3/4			
6	1,541.80	6	1,280.95	6	1,020.02	6	760.59	6	499.80	6	238.89	6	2.49	6	6	6			
1/4	1,536.36	1/4	1,275.52	1/4	1,014.58	1/4	755.16	1/4	494.36	1/4	233.45	1/4	1.58	1/4	1/4	1/4			
1/2	1,530.93	1/2	1,270.08	1/2	1,009.15	1/2	749.73	1/2	488.93	1/2	228.01	1/2	0.68	1/2	1/2	1/2			
3/4	1,525.50	3/4	1,264.65	3/4	1,003.75	3/4	744.30	3/4	483.49	3/4	222.58	3/4		3/4	3/4	3/4			
7	1,520.07	7	1,259.21	7	998.35	7	738.87	7	478.06	7	217.14	7		7	7	7			
1/4	1,514.63	1/4	1,253.77	1/4	992.95	1/4	733.44	1/4	472.62	1/4	211.71	1/4		1/4	1/4	1/4			
1/2	1,509.20	1/2	1,248.34	1/2	987.55	1/2	728.01	1/2	467.19	1/2	206.27	1/2		1/2	1/2	1/2			
3/4	1,503.77	3/4	1,242.90	3/4	982.15	3/4	722.58	3/4	461.75	3/4	200.84	3/4		3/4	3/4	3/4			
8	1,498.33	8	1,237.47	8	976.75	8	717.15	8	456.31	8	195.40	8		8	8	8			
1/4	1,492.90	1/4	1,232.03	1/4	971.35	1/4	711.72	1/4	450.88	1/4	189.96	1/4		1/4	1/4	1/4			
1/2	1,487.47	1/2	1,226.59	1/2	965.95	1/2	706.29	1/2	445.44	1/2	184.53	1/2		1/2	1/2	1/2			
3/4	1,482.04	3/4	1,221.16	3/4	960.55	3/4	700.86	3/4	440.01	3/4	179.09	3/4		3/4	3/4	3/4			
9	1,476.60	9	1,215.72	9	955.15	9	695.42	9	434.57	9	173.66	9		9	9	9			
1/4	1,471.17	1/4	1,210.28	1/4	949.75	1/4	689.99	1/4	429.14	1/4	168.22	1/4		1/4	1/4	1/4			
1/2	1,465.74	1/2	1,204.85	1/2	944.35	1/2	684.56	1/2	423.70	1/2	162.79	1/2		1/2	1/2	1/2			
3/4	1,460.31	3/4	1,199.41	3/4	938.95	3/4	679.13	3/4	418.26	3/4	157.35	3/4		3/4	3/4	3/4			
10	1,454.87	10	1,193.98	10	933.55	10	673.70	10	412.83	10	151.92	10		10	10	10			
1/4	1,449.44	1/4	1,188.54	1/4	928.15	1/4	668.27	1/4	407.39	1/4	146.48	1/4		1/4	1/4	1/4			
1/2	1,444.01	1/2	1,183.10	1/2	922.75	1/2	662.84	1/2	401.96	1/2	141.05	1/2		1/2	1/2	1/2			
3/4	1,438.58	3/4	1,177.67	3/4	917.35	3/4	657.41	3/4	396.52	3/4	135.62	3/4		3/4	3/4	3/4			
11	1,433.14	11	1,172.23	11	911.95	11	651.98	11	391.09	11	130.19	11		11	11	11			
1/4	1,427.71	1/4	1,166.80	1/4	906.55	1/4	646.55	1/4	385.65	1/4	124.76	1/4		1/4	1/4	1/4			
1/2	1,422.28	1/2	1,161.36	1/2	901.15	1/2	641.12	1/2	380.21	1/2	119.33	1/2		1/2	1/2	1/2			
3/4	1,416.85	3/4	1,155.92	3/4	895.75	3/4	635.69	3/4	374.78	3/4	113.91	3/4		3/4	3/4	3/4			

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 04/10/2015 CL
CALCULATED: 04/10/2015 CL
PRINTED: 04/14/2015 CL

CANCELS AND SUPERCEDES
ALL PRIOR TO 04/2015

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