



Barge "SMI-853"
Settoon Towing, LLC
 INNAGE TABLE

TANK NO.
 1 PORT or STAR

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

HULL NO. C-800

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.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	* 5.44	0	158.66	0	316.48	0	474.03	0	631.18	0	788.33	0	945.41	0	1,100.84	0		0		0		0		0		0		0	
1/4	7.41	1/4	161.95	1/4	319.77	1/4	477.30	1/4	634.45	1/4	791.61	1/4	948.67	1/4	1,103.23	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	9.38	1/2	165.23	1/2	323.06	1/2	480.58	1/2	637.73	1/2	794.88	1/2	951.93	1/2	1,105.62	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	11.36	3/4	168.52	3/4	326.35	3/4	483.85	3/4	641.00	3/4	798.15	3/4	955.19	3/4	1,108.01	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	14.31	1	171.81	1	329.63	1	487.12	1	644.28	1	801.43	1	958.45	1	1,110.40	1		1		1		1		1		1		1	
1/4	17.27	1/4	175.10	1/4	332.92	1/4	490.40	1/4	647.55	1/4	804.70	1/4	961.71	1/4	1,112.19	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	20.56	1/2	178.39	1/2	336.20	1/2	493.67	1/2	650.82	1/2	807.98	1/2	964.97	1/2	1,113.99	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	23.85	3/4	181.67	3/4	339.49	3/4	496.95	3/4	654.10	3/4	811.25	3/4	968.23	3/4	1,115.78	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	27.14	2	184.96	2	342.77	2	500.22	2	657.37	2	814.52	2	971.49	2	1,117.57	2		2		2		2		2		2		2	
1/4	30.43	1/4	188.25	1/4	346.06	1/4	503.49	1/4	660.65	1/4	817.80	1/4	974.75	1/4	1,118.77	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	33.71	1/2	191.54	1/2	349.34	1/2	506.77	1/2	663.92	1/2	821.07	1/2	978.01	1/2	1,119.96	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	37.00	3/4	194.83	3/4	352.63	3/4	510.04	3/4	667.19	3/4	824.35	3/4	981.27	3/4	1,121.16	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	40.29	3	198.11	3	355.91	3	513.32	3	670.47	3	827.62	3	984.53	3	1,122.35	3		3		3		3		3		3		3	
1/4	43.58	1/4	201.40	1/4	359.20	1/4	516.59	1/4	673.74	1/4	830.89	1/4	987.79	1/4	1,122.95	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	46.87	1/2	204.69	1/2	362.48	1/2	519.86	1/2	677.02	1/2	834.17	1/2	991.05	1/2	1,123.55	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	50.15	3/4	207.98	3/4	365.77	3/4	523.14	3/4	680.29	3/4	837.44	3/4	994.31	3/4	1,124.14	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	53.44	4	211.27	4	369.05	4	526.41	4	683.56	4	840.72	4	997.57	4	1,124.74	4		4		4		4		4		4		4	
1/4	56.73	1/4	214.55	1/4	372.34	1/4	529.69	1/4	686.84	1/4	843.99	1/4	1,000.83	1/4	1,124.89	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	60.02	1/2	217.84	1/2	375.62	1/2	532.96	1/2	690.11	1/2	847.26	1/2	1,004.09	1/2	1,125.04	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	63.31	3/4	221.13	3/4	378.91	3/4	536.23	3/4	693.39	3/4	850.54	3/4	1,007.35	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	66.59	5	224.42	5	382.19	5	539.51	5	696.66	5	853.81	5	1,010.61	5		5		5		5		5		5		5		5	
1/4	69.88	1/4	227.71	1/4	385.48	1/4	542.78	1/4	699.93	1/4	857.09	1/4	1,013.87	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	73.17	1/2	230.99	1/2	388.76	1/2	546.06	1/2	703.21	1/2	860.36	1/2	1,017.13	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	76.46	3/4	234.28	3/4	392.05	3/4	549.33	3/4	706.48	3/4	863.63	3/4	1,020.39	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	79.75	6	237.57	6	395.33	6	552.60	6	709.76	6	866.91	6	1,023.65	6		6		6		6		6		6		6		6	
1/4	83.03	1/4	240.86	1/4	398.62	1/4	555.88	1/4	713.03	1/4	870.18	1/4	1,026.91	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	86.32	1/2	244.15	1/2	401.90	1/2	559.15	1/2	716.30	1/2	873.46	1/2	1,030.17	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	89.61	3/4	247.43	3/4	405.19	3/4	562.43	3/4	719.58	3/4	876.73	3/4	1,033.43	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	92.90	7	250.72	7	408.47	7	565.70	7	722.85	7	880.00	7	1,036.69	7		7		7		7		7		7		7		7	
1/4	96.18	1/4	254.01	1/4	411.76	1/4	568.97	1/4	726.13	1/4	883.28	1/4	1,039.95	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	99.47	1/2	257.30	1/2	415.04	1/2	572.25	1/2	729.40	1/2	886.55	1/2	1,043.21	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	102.76	3/4	260.59	3/4	418.33	3/4	575.52	3/4	732.67	3/4	889.83	3/4	1,046.47	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	106.05	8	263.87	8	421.61	8	578.80	8	735.95	8	893.10	8	1,049.73	8		8		8		8		8		8		8		8	
1/4	109.34	1/4	267.16	1/4	424.90	1/4	582.07	1/4	739.22	1/4	896.37	1/4	1,052.99	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	112.63	1/2	270.45	1/2	428.18	1/2	585.34	1/2	742.50	1/2	899.65	1/2	1,056.25	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	115.91	3/4	273.74	3/4	431.47	3/4	588.62	3/4	745.77	3/4	902.92	3/4	1,059.51	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	119.20	9	277.03	9	434.74	9	591.89	9	749.04	9	906.20	9	1,062.77	9		9		9		9		9		9		9		9	
1/4	122.49	1/4	280.31	1/4	438.01	1/4	595.17	1/4	752.32	1/4	909.47	1/4	1,066.03	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	125.78	1/2	283.60	1/2	441.29	1/2	598.44	1/2	755.59	1/2	912.74	1/2	1,069.29	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	129.07	3/4	286.89	3/4	444.56	3/4	601.71	3/4	758.87	3/4	916.02	3/4	1,072.55	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	132.35	10	290.18	10	447.84	10	604.99	10	762.14	10	919.29	10	1,075.81	10		10		10		10		10		10		10		10	
1/4	135.64	1/4	293.47	1/4	451.11	1/4	608.26	1/4	765.41	1/4	922.57	1/4	1,079.07	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	138.93	1/2	296.75	1/2	454.38	1/2	611.54	1/2	768.69	1/2	925.84	1/2	1,082.33	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	142.22	3/4	300.04	3/4	457.66	3/4	614.81	3/4	771.96	3/4	929.11	3/4	1,085.59	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	145.51	11	303.33	11	460.93	11	618.08	11	775.24	11	932.37	11	1,088.88	11		11		11		11		11		11		11		11	
1/4	148.79	1/4	306.62	1/4	464.21	1/4	621.36	1/4	778.51	1/4	935.63	1/4	1,091.87	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	152.08	1/2	309.91	1/2	467.48	1/2	624.63	1/2	781.78	1/2	938.89	1/2	1,094.86	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	155.37	3/4	313.19	3/4	470.75	3/4	627.91	3/4	785.06	3/4	942.15	3/4	1,097.85	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 3/3/08

* CAPACITY BELOW STRIKE POINT.

PORT REFERENCE GAUGE HEIGHT : 8'-4 1/2" (TO RIM OF BALL VALVE
 LOCATED NEAR CENTER OF TANK)

STAR REFERENCE GAUGE HEIGHT : 8'-4 1/4" (TO RIM OF 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.

INSPECTORATE AMERICA CORPORATION



Barge "SMI-853" Settoon Towing, LLC INNAGE TABLE

TANK NO.
2 PORT or STAR

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

HULL NO. C-800

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.					
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT		
0	5.05	0	145.36	0	289.89	0	434.39	0	579.16	0	723.92	0	868.54	0	1,010.85	0		0		0		0		0		0		0		0			
1/4	6.86	1/4	148.38	1/4	292.90	1/4	437.41	1/4	582.17	1/4	726.94	1/4	871.52	1/4	1,013.04	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	8.67	1/2	151.39	1/2	295.91	1/2	440.42	1/2	585.19	1/2	729.96	1/2	874.51	1/2	1,015.23	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	10.47	3/4	154.40	3/4	298.93	3/4	443.44	3/4	588.20	3/4	732.97	3/4	877.49	3/4	1,017.42	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
1	13.18	1	157.41	1	301.93	1	446.45	1	591.22	1	735.99	1	880.48	1	1,019.61	1		1		1		1		1		1		1		1		1	
1/4	15.89	1/4	160.42	1/4	304.94	1/4	449.47	1/4	594.24	1/4	739.00	1/4	883.46	1/4	1,021.25	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	18.90	1/2	163.43	1/2	307.95	1/2	452.49	1/2	597.25	1/2	742.02	1/2	886.45	1/2	1,022.90	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	21.91	3/4	166.44	3/4	310.96	3/4	455.50	3/4	600.27	3/4	745.04	3/4	889.43	3/4	1,024.54	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
2	24.92	2	169.45	2	313.97	2	458.52	2	603.28	2	748.05	2	892.42	2	1,026.18	2		2		2		2		2		2		2		2		2	
1/4	27.94	1/4	172.46	1/4	316.97	1/4	461.53	1/4	606.30	1/4	751.07	1/4	895.40	1/4	1,027.27	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	30.95	1/2	175.47	1/2	319.98	1/2	464.55	1/2	609.32	1/2	754.08	1/2	898.39	1/2	1,028.37	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	33.96	3/4	178.49	3/4	322.99	3/4	467.57	3/4	612.33	3/4	757.10	3/4	901.37	3/4	1,029.46	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
3	36.97	3	181.50	3	326.00	3	470.58	3	615.35	3	760.12	3	904.36	3	1,030.56	3		3		3		3		3		3		3		3		3	
1/4	39.98	1/4	184.51	1/4	329.01	1/4	473.60	1/4	618.36	1/4	763.13	1/4	907.34	1/4	1,031.10	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	42.99	1/2	187.52	1/2	332.01	1/2	476.61	1/2	621.38	1/2	766.15	1/2	910.33	1/2	1,031.65	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	46.00	3/4	190.53	3/4	335.02	3/4	479.63	3/4	624.40	3/4	769.16	3/4	913.31	3/4	1,032.20	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
4	49.01	4	193.54	4	338.03	4	482.65	4	627.41	4	772.18	4	916.30	4	1,032.74	4		4		4		4		4		4		4		4		4	
1/4	52.02	1/4	196.55	1/4	341.04	1/4	485.66	1/4	630.43	1/4	775.20	1/4	919.28	1/4	1,032.88	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	55.03	1/2	199.56	1/2	344.05	1/2	488.68	1/2	633.44	1/2	778.21	1/2	922.27	1/2	1,033.02	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	58.05	3/4	202.57	3/4	347.05	3/4	491.69	3/4	636.46	3/4	781.23	3/4	925.25	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
5	61.06	5	205.58	5	350.06	5	494.71	5	639.48	5	784.24	5	928.24	5		5		5		5		5		5		5		5		5		5	
1/4	64.07	1/4	208.60	1/4	353.07	1/4	497.73	1/4	642.49	1/4	787.26	1/4	931.22	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	67.08	1/2	211.61	1/2	356.08	1/2	500.74	1/2	645.51	1/2	790.28	1/2	934.21	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	70.09	3/4	214.62	3/4	359.09	3/4	503.76	3/4	648.52	3/4	793.29	3/4	937.19	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
6	73.10	6	217.63	6	362.09	6	506.77	6	651.54	6	796.31	6	940.18	6		6		6		6		6		6		6		6		6		6	
1/4	76.11	1/4	220.64	1/4	365.10	1/4	509.79	1/4	654.56	1/4	799.32	1/4	943.16	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	79.12	1/2	223.65	1/2	368.11	1/2	512.81	1/2	657.57	1/2	802.34	1/2	946.15	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	82.13	3/4	226.66	3/4	371.12	3/4	515.82	3/4	660.59	3/4	805.36	3/4	949.13	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
7	85.14	7	229.67	7	374.13	7	518.84	7	663.60	7	808.37	7	952.12	7		7		7		7		7		7		7		7		7		7	
1/4	88.16	1/4	232.68	1/4	377.13	1/4	521.85	1/4	666.62	1/4	811.39	1/4	955.10	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	91.17	1/2	235.69	1/2	380.14	1/2	524.87	1/2	669.64	1/2	814.40	1/2	958.09	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	94.18	3/4	238.71	3/4	383.15	3/4	527.89	3/4	672.65	3/4	817.42	3/4	961.07	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
8	97.19	8	241.72	8	386.16	8	530.90	8	675.67	8	820.44	8	964.06	8		8		8		8		8		8		8		8		8		8	
1/4	100.20	1/4	244.73	1/4	389.17	1/4	533.92	1/4	678.68	1/4	823.45	1/4	967.04	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	103.21	1/2	247.74	1/2	392.17	1/2	536.93	1/2	681.70	1/2	826.47	1/2	970.03	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	106.22	3/4	250.75	3/4	395.18	3/4	539.95	3/4	684.72	3/4	829.48	3/4	973.01	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
9	109.23	9	253.76	9	398.20	9	542.97	9	687.73	9	832.50	9	976.00	9		9		9		9		9		9		9		9		9		9	
1/4	112.24	1/4	256.77	1/4	401.21	1/4	545.98	1/4	690.75	1/4	835.52	1/4	978.98	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	115.25	1/2	259.78	1/2	404.23	1/2	549.00	1/2	693.76	1/2	838.53	1/2	981.97	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	118.27	3/4	262.79	3/4	407.25	3/4	552.01	3/4	696.78	3/4	841.55	3/4	984.95	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
10	121.28	10	265.80	10	410.26	10	555.03	10	699.80	10	844.56	10	987.94	10		10		10		10		10		10		10		10		10		10	
1/4	124.29	1/4	268.82	1/4	413.28	1/4	558.05	1/4	702.81	1/4	847.58	1/4	990.92	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	127.30	1/2	271.83	1/2	416.29	1/2	561.06	1/2	705.83	1/2	850.60	1/2	993.91	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	130.31	3/4	274.84	3/4	419.31	3/4	564.08	3/4	708.84	3/4	853.61	3/4	996.89	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
11	133.32	11	277.85	11	422.33																												



Barge "SMI-853" Settoon Towing, LLC INNAGE TABLE

**TANK NO.
3 PORT or STAR**

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

HULL NO. C-800

	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.
0	5.05	145.36	289.89	434.41	579.28	724.14	868.84	1,011.16							
1/4	6.86	148.38	292.90	437.43	582.30	727.16	871.83	1,013.35							
1/2	8.67	151.39	295.91	440.45	585.31	730.18	874.81	1,015.54							
3/4	10.47	154.40	298.93	443.47	588.33	733.20	877.80	1,017.73							
1	13.18	157.41	301.93	446.49	591.35	736.22	880.78	1,019.92							
1/4	15.89	160.42	304.94	449.50	594.37	739.23	883.77	1,021.56							
1/2	18.90	163.43	307.95	452.52	597.39	742.25	886.75	1,023.20							
3/4	21.91	166.44	310.96	455.54	600.40	745.27	889.74	1,024.84							
2	24.92	169.45	313.97	458.56	603.42	748.29	892.72	1,026.48							
1/4	27.94	172.46	316.97	461.58	606.44	751.31	895.71	1,027.58							
1/2	30.95	175.47	319.98	464.59	609.46	754.32	898.69	1,028.67							
3/4	33.96	178.49	322.99	467.61	612.48	757.34	901.68	1,029.77							
3	36.97	181.50	326.00	470.63	615.49	760.36	904.66	1,030.86							
1/4	39.98	184.51	329.01	473.65	618.51	763.38	907.65	1,031.41							
1/2	42.99	187.52	332.01	476.67	621.53	766.40	910.63	1,031.95							
3/4	46.00	190.53	335.02	479.68	624.55	769.41	913.62	1,032.50							
4	49.01	193.54	338.03	482.70	627.57	772.43	916.60	1,033.05							
1/4	52.02	196.55	341.04	485.72	630.59	775.45	919.59	1,033.18							
1/2	55.03	199.56	344.05	488.74	633.60	778.47	922.57	1,033.32							
3/4	58.05	202.57	347.05	491.76	636.62	781.49	925.56								
5	61.06	205.58	350.06	494.77	639.64	784.50	928.54								
1/4	64.07	208.60	353.07	497.79	642.66	787.52	931.53								
1/2	67.08	211.61	356.08	500.81	645.68	790.54	934.51								
3/4	70.09	214.62	359.09	503.83	648.69	793.56	937.50								
6	73.10	217.63	362.09	506.85	651.71	796.58	940.48								
1/4	76.11	220.64	365.10	509.86	654.73	799.59	943.47								
1/2	79.12	223.65	368.11	512.88	657.75	802.61	946.45								
3/4	82.13	226.66	371.12	515.90	660.77	805.63	949.44								
7	85.14	229.67	374.13	518.92	663.78	808.65	952.42								
1/4	88.15	232.68	377.13	521.94	666.80	811.67	955.41								
1/2	91.17	235.69	380.14	524.95	669.82	814.68	958.39								
3/4	94.18	238.71	383.15	527.97	672.84	817.70	961.38								
8	97.19	241.72	386.16	530.99	675.86	820.72	964.36								
1/4	100.20	244.73	389.17	534.01	678.87	823.74	967.35								
1/2	103.21	247.74	392.17	537.03	681.89	826.76	970.33								
3/4	106.22	250.75	395.18	540.04	684.91	829.77	973.32								
9	109.23	253.76	398.20	543.06	687.93	832.79	976.30								
1/4	112.24	256.77	401.22	546.08	690.95	835.81	979.29								
1/2	115.25	259.78	404.23	549.10	693.96	838.83	982.27								
3/4	118.27	262.79	407.25	552.12	696.98	841.85	985.26								
10	121.28	265.80	410.27	555.13	700.00	844.86	988.24								
1/4	124.29	268.82	413.29	558.15	703.02	847.88	991.23								
1/2	127.30	271.83	416.31	561.17	706.04	850.90	994.21								
3/4	130.31	274.84	419.32	564.19	709.05	853.92	997.20								
11	133.32	277.85	422.34	567.21	712.07	856.90	1,000.21								
1/4	136.33	280.86	425.36	570.22	715.09	859.89	1,002.95								
1/2	139.34	283.87	428.38	573.24	718.11	862.87	1,005.68								
3/4	142.35	286.88	431.40	576.26	721.13	865.86	1,008.42								

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 3/3/08

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 8'-4" (TO RIM OF 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.

INSPECTORATE AMERICA CORPORATION



Barge "SMI-853" Settoon Towing, LLC INNAGE TABLE

**TANK NO.
4 PORT or STAR**

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

HULL NO. C-800

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.					
0	* 5.44	0	158.66	0	316.48	0	474.27	0	632.34	0	790.40	0	948.30	0	1,103.73	0		0		0		0		0		0		0		0			
1/4	7.41	1/4	161.95	1/4	319.77	1/4	477.57	1/4	635.63	1/4	793.70	1/4	951.56	1/4	1,106.12	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	9.38	1/2	165.23	1/2	323.06	1/2	480.86	1/2	638.92	1/2	796.99	1/2	954.82	1/2	1,108.51	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	11.36	3/4	168.52	3/4	326.35	3/4	484.15	3/4	642.22	3/4	800.28	3/4	958.08	3/4	1,110.90	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
1	14.31	1	171.81	1	329.63	1	487.45	1	645.51	1	803.57	1	961.34	1	1,113.29	1		1		1		1		1		1		1		1			
1/4	17.27	1/4	175.10	1/4	332.92	1/4	490.74	1/4	648.80	1/4	806.87	1/4	964.60	1/4	1,115.08	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	20.56	1/2	178.39	1/2	336.20	1/2	494.03	1/2	652.10	1/2	810.16	1/2	967.86	1/2	1,116.88	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	23.85	3/4	181.67	3/4	339.49	3/4	497.33	3/4	655.39	3/4	813.45	3/4	971.12	3/4	1,118.67	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
2	27.14	2	184.96	2	342.77	2	500.62	2	658.68	2	816.75	2	974.38	2	1,120.46	2		2		2		2		2		2		2		2			
1/4	30.43	1/4	188.25	1/4	346.06	1/4	503.91	1/4	661.98	1/4	820.04	1/4	977.64	1/4	1,121.66	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	33.71	1/2	191.54	1/2	349.34	1/2	507.20	1/2	665.27	1/2	823.33	1/2	980.90	1/2	1,122.85	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	37.00	3/4	194.83	3/4	352.63	3/4	510.50	3/4	668.56	3/4	826.63	3/4	984.16	3/4	1,124.05	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
3	40.29	3	198.11	3	355.91	3	513.79	3	671.85	3	829.92	3	987.42	3	1,125.24	3		3		3		3		3		3		3		3			
1/4	43.58	1/4	201.40	1/4	359.20	1/4	517.08	1/4	675.15	1/4	833.21	1/4	990.68	1/4	1,125.84	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	46.87	1/2	204.69	1/2	362.48	1/2	520.38	1/2	678.44	1/2	836.50	1/2	993.94	1/2	1,126.44	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	50.15	3/4	207.98	3/4	365.77	3/4	523.67	3/4	681.73	3/4	839.80	3/4	997.20	3/4	1,127.03	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
4	53.44	4	211.27	4	369.05	4	526.96	4	685.03	4	843.09	4	1,000.46	4	1,127.63	4		4		4		4		4		4		4		4		4	
1/4	56.73	1/4	214.55	1/4	372.34	1/4	530.26	1/4	688.32	1/4	846.38	1/4	1,003.72	1/4	1,127.78	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	60.02	1/2	217.84	1/2	375.62	1/2	533.55	1/2	691.61	1/2	849.68	1/2	1,006.98	1/2	1,127.93	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	63.31	3/4	221.13	3/4	378.91	3/4	536.84	3/4	694.91	3/4	852.97	3/4	1,010.24	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
5	66.59	5	224.42	5	382.19	5	540.13	5	698.20	5	856.26	5	1,013.50	5		5		5		5		5		5		5		5		5			
1/4	69.88	1/4	227.71	1/4	385.48	1/4	543.43	1/4	701.49	1/4	859.56	1/4	1,016.76	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	73.17	1/2	230.99	1/2	388.76	1/2	546.72	1/2	704.78	1/2	862.85	1/2	1,020.02	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	76.46	3/4	234.28	3/4	392.05	3/4	550.01	3/4	708.08	3/4	866.14	3/4	1,023.28	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
6	79.75	6	237.57	6	395.33	6	553.31	6	711.37	6	869.43	6	1,026.54	6		6		6		6		6		6		6		6		6			
1/4	83.03	1/4	240.86	1/4	398.62	1/4	556.60	1/4	714.66	1/4	872.73	1/4	1,029.80	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	86.32	1/2	244.15	1/2	401.90	1/2	559.89	1/2	717.96	1/2	876.02	1/2	1,033.06	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	89.61	3/4	247.43	3/4	405.19	3/4	563.19	3/4	721.25	3/4	879.31	3/4	1,036.32	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
7	92.90	7	250.72	7	408.47	7	566.48	7	724.54	7	882.61	7	1,039.58	7		7		7		7		7		7		7		7		7			
1/4	96.18	1/4	254.01	1/4	411.76	1/4	569.77	1/4	727.84	1/4	885.90	1/4	1,042.84	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	99.47	1/2	257.30	1/2	415.04	1/2	573.06	1/2	731.13	1/2	889.19	1/2	1,046.10	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	102.76	3/4	260.59	3/4	418.33	3/4	576.36	3/4	734.42	3/4	892.49	3/4	1,049.36	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
8	106.05	8	263.87	8	421.61	8	579.65	8	737.71	8	895.78	8	1,052.62	8		8		8		8		8		8		8		8		8			
1/4	109.34	1/4	267.16	1/4	424.90	1/4	582.94	1/4	741.01	1/4	899.07	1/4	1,055.88	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	112.63	1/2	270.45	1/2	428.18	1/2	586.24	1/2	744.30	1/2	902.36	1/2	1,059.14	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	115.91	3/4	273.74	3/4	431.47	3/4	589.53	3/4	747.59	3/4	905.66	3/4	1,062.40	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
9	119.20	9	277.03	9	434.76	9	592.82	9	750.89	9	908.95	9	1,065.66	9		9		9		9		9		9		9		9		9			
1/4	122.49	1/4	280.31	1/4	438.05	1/4	596.12	1/4	754.18	1/4	912.24	1/4	1,068.92	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	125.78	1/2	283.60	1/2	441.34	1/2	599.41	1/2	757.47	1/2	915.54	1/2	1,072.18	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	129.07	3/4	286.89	3/4	444.64	3/4	602.70	3/4	760.77	3/4	918.83	3/4	1,075.44	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
10	132.35	10	290.18	10	447.93	10	605.99	10	764.06	10	922.12	10	1,078.70	10		10		10		10		10		10		10		10		10			
1/4	135.64	1/4	293.47	1/4	451.22	1/4	609.29	1/4	767.35	1/4	925.42	1/4	1,081.96	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4			
1/2	138.93	1/2	296.75	1/2	454.52	1/2	612.58	1/2	770.64	1/2	928.71	1/2	1,085.22	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2			
3/4	142.22	3/4	300.04	3/4	457.81	3/4	615.87	3/4	773.94	3/4	932.00	3/4	1,088.48	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4			
11	145.51	11	303.33	11	461.10	11	619.17	11	777.23	11	935.26	11	1,091.77	11		11		11		11		11		11		11		11		11			
1/4	148.79	1/4	306.62	1/4	464.40	1/4																											



BARGE "SMI-853"

SETTOON TOWING, LLC

Hull No. C-800

CORRECTION TABLE FOR TRIM AFT.

FOR INNAGE GAUGES ONLY

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

NOTE: FOR TRIM FWD., REVERSE SIGNS.

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

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 3/3/08 BY:  INSPECTORATE AMERICA CORPORATION