



BARGE "SMI-850"

SETTOON TOWING, LLC

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: 6/29/07 BY:
INSPECTORATE AMERICA CORPORATION



Barge "SMI-850"

Settoon Towing, LLC

INNAGE TABLE

TANK NO.
1 PORT or STAR

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

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	474.27	0	632.34	0	790.40	0	948.30	0	1,103.73	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	
1/2	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	
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	
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	
1/4	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	
1/2	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	
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	
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	
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	
1/2	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	
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	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	
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	
1/2	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	
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	
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	
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	
1/2	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	
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	
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	
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	
1/2	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	
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	
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	
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	
1/2	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	
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	
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	
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	
1/2	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	
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	
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	
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	
1/2	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	
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	
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	
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	
1/2	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	
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	
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	
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	
1/2	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	
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	
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	
1/4	148.79	1/4	306.62	1/4	464.40	1/4	622.46	1/4	780.52	1/4	938.52	1/4	1,094.76	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	467.69	1/2	625.75	1/2	783.82	1/2	941.78	1/2	1,097.75	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	470.98	3/4	629.05	3/4	787.11	3/4	945.04	3/4	1,100.74	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: 6/29/07

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 8'-3" (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-850" Settoon Towing, LLC INNAGE TABLE

TANK NO.
2 PORT or STAR

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

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	434.58	0	580.07	0	725.56	0	870.82	0	1,013.13	0		0		0		0		0		0		0		0	
1/4	6.86	1/4	148.38	1/4	292.90	1/4	437.62	1/4	583.10	1/4	728.59	1/4	873.80	1/4	1,015.32	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	440.65	1/2	586.13	1/2	731.62	1/2	876.79	1/2	1,017.51	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	443.68	3/4	589.16	3/4	734.65	3/4	879.77	3/4	1,019.70	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	446.71	1	592.20	1	737.68	1	882.76	1	1,021.89	1		1		1		1		1		1		1		1	
1/4	15.89	1/4	160.42	1/4	304.94	1/4	449.74	1/4	595.23	1/4	740.71	1/4	885.74	1/4	1,023.53	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	452.77	1/2	598.26	1/2	743.75	1/2	888.73	1/2	1,025.18	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	455.80	3/4	601.29	3/4	746.78	3/4	891.71	3/4	1,026.82	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	458.83	2	604.32	2	749.81	2	894.70	2	1,028.46	2		2		2		2		2		2		2		2	
1/4	27.94	1/4	172.46	1/4	316.97	1/4	461.86	1/4	607.35	1/4	752.84	1/4	897.68	1/4	1,029.55	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	464.89	1/2	610.38	1/2	755.87	1/2	900.67	1/2	1,030.65	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	467.93	3/4	613.41	3/4	758.90	3/4	903.65	3/4	1,031.74	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	470.96	3	616.44	3	761.93	3	906.64	3	1,032.84	3		3		3		3		3		3		3		3	
1/4	39.98	1/4	184.51	1/4	329.01	1/4	473.99	1/4	619.47	1/4	764.96	1/4	909.62	1/4	1,033.38	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	477.02	1/2	622.51	1/2	767.99	1/2	912.61	1/2	1,033.93	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	480.05	3/4	625.54	3/4	771.02	3/4	915.59	3/4	1,034.48	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	483.08	4	628.57	4	774.06	4	918.58	4	1,035.02	4		4		4		4		4		4		4		4	
1/4	52.02	1/4	196.55	1/4	341.04	1/4	486.11	1/4	631.60	1/4	777.09	1/4	921.56	1/4	1,035.16	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	489.14	1/2	634.63	1/2	780.12	1/2	924.55	1/2	1,035.30	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	492.17	3/4	637.66	3/4	783.15	3/4	927.53	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	495.20	5	640.69	5	786.18	5	930.52	5		5		5		5		5		5		5		5		5	
1/4	64.07	1/4	208.60	1/4	353.07	1/4	498.24	1/4	643.72	1/4	789.21	1/4	933.50	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	501.27	1/2	646.75	1/2	792.24	1/2	936.49	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	504.30	3/4	649.78	3/4	795.27	3/4	939.47	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	507.33	6	652.82	6	798.30	6	942.46	6		6		6		6		6		6		6		6		6	
1/4	76.11	1/4	220.64	1/4	365.10	1/4	510.36	1/4	655.85	1/4	801.33	1/4	945.44	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	513.39	1/2	658.88	1/2	804.37	1/2	948.43	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	516.42	3/4	661.91	3/4	807.40	3/4	951.41	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	519.45	7	664.94	7	810.43	7	954.40	7		7		7		7		7		7		7		7		7	
1/4	88.16	1/4	232.68	1/4	377.13	1/4	522.48	1/4	667.97	1/4	813.46	1/4	957.38	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	525.51	1/2	671.00	1/2	816.49	1/2	960.37	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	528.55	3/4	674.03	3/4	819.52	3/4	963.35	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	531.58	8	677.06	8	822.55	8	966.34	8		8		8		8		8		8		8		8		8	
1/4	100.20	1/4	244.73	1/4	389.17	1/4	534.61	1/4	680.09	1/4	825.58	1/4	969.32	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	537.64	1/2	683.13	1/2	828.61	1/2	972.31	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	540.67	3/4	686.16	3/4	831.64	3/4	975.29	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	398.21	9	543.70	9	689.19	9	834.68	9	978.28	9		9		9		9		9		9		9		9		9	
1/4	112.24	1/4	256.77	1/4	401.24	1/4	546.73	1/4	692.22	1/4	837.71	1/4	981.26	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	404.27	1/2	549.76	1/2	695.25	1/2	840.74	1/2	984.25	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	407.31	3/4	552.79	3/4	698.28	3/4	843.77	3/4	987.23	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	410.34	10	555.82	10	701.31	10	846.80	10	990.22	10		10		10		10		10		10		10		10		10	
1/4	124.29	1/4	268.82	1/4	413.37	1/4	558.85	1/4	704.34	1/4	849.83	1/4	993.20	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	416.40	1/2	561.89	1/2	707.37	1/2	852.86	1/2	996.19	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	419.43	3/4	564.92	3/4	710.40	3/4	855.89	3/4	999.17	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	422.46	11	567.95	11	713.44	11	858.88	11	1,002.18	11		11		11		11		11		11		11		11		11	
1/4	136.33	1/4	280.86	1/4	425.49	1/4	570.98	1/4	716.47	1/4	861.86	1/4	1,004.92	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	139.34	1/2	283.87	1/2	428.52	1/2	574.01	1/2	719.50	1/2	864.85	1/2	1,007.66	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	142.35	3/4	286.88	3/4	431.55	3/4	577.04	3/4	722.53	3/4	867.83	3/4	1,010.39	3/4		3															



Barge "SMI-850"
Settoon Towing, LLC
 INNAGE TABLE

TANK NO.
 3 PORT or STAR

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

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	* 5.05	0	145.36	0	289.89	0	434.48	0	579.58	0	724.69	0	869.60	0	1,011.92	0		0		0		0		0		0		0		0
1/4	6.86	1/4	148.38	1/4	292.90	1/4	437.50	1/4	582.61	1/4	727.71	1/4	872.59	1/4	1,014.11	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	440.53	1/2	585.63	1/2	730.73	1/2	875.57	1/2	1,016.30	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	443.55	3/4	588.65	3/4	733.76	3/4	878.56	3/4	1,018.49	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	446.57	1	591.68	1	736.78	1	881.54	1	1,020.68	1		1		1		1		1		1		1		1
1/4	15.89	1/4	160.42	1/4	304.94	1/4	449.60	1/4	594.70	1/4	739.80	1/4	884.53	1/4	1,022.32	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	452.62	1/2	597.72	1/2	742.83	1/2	887.51	1/2	1,023.96	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	455.64	3/4	600.75	3/4	745.85	3/4	890.50	3/4	1,025.60	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	458.66	2	603.77	2	748.87	2	893.48	2	1,027.24	2		2		2		2		2		2		2		2
1/4	27.94	1/4	172.46	1/4	316.97	1/4	461.69	1/4	606.79	1/4	751.90	1/4	896.47	1/4	1,028.34	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	464.71	1/2	609.81	1/2	754.92	1/2	899.45	1/2	1,029.43	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	467.73	3/4	612.84	3/4	757.94	3/4	902.44	3/4	1,030.53	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	470.76	3	615.86	3	760.96	3	905.42	3	1,031.62	3		3		3		3		3		3		3		3
1/4	39.98	1/4	184.51	1/4	329.01	1/4	473.78	1/4	618.88	1/4	763.99	1/4	908.41	1/4	1,032.17	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	476.80	1/2	621.91	1/2	767.01	1/2	911.39	1/2	1,032.71	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	479.83	3/4	624.93	3/4	770.03	3/4	914.38	3/4	1,033.26	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	482.85	4	627.95	4	773.06	4	917.36	4	1,033.81	4		4		4		4		4		4		4		4
1/4	52.02	1/4	196.55	1/4	341.04	1/4	485.87	1/4	630.98	1/4	776.08	1/4	920.35	1/4	1,033.94	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	488.89	1/2	634.00	1/2	779.10	1/2	923.33	1/2	1,034.08	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	491.92	3/4	637.02	3/4	782.13	3/4	926.32	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	494.94	5	640.04	5	785.15	5	929.30	5		5		5		5		5		5		5		5		5
1/4	64.07	1/4	208.60	1/4	353.07	1/4	497.96	1/4	643.07	1/4	788.17	1/4	932.29	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	500.99	1/2	646.09	1/2	791.19	1/2	935.27	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	504.01	3/4	649.11	3/4	794.22	3/4	938.26	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	507.03	6	652.14	6	797.24	6	941.24	6		6		6		6		6		6		6		6		6
1/4	76.11	1/4	220.64	1/4	365.10	1/4	510.06	1/4	655.16	1/4	800.26	1/4	944.23	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	513.08	1/2	658.18	1/2	803.29	1/2	947.21	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	516.10	3/4	661.21	3/4	806.31	3/4	950.20	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	519.12	7	664.23	7	809.33	7	953.18	7		7		7		7		7		7		7		7		7
1/4	88.16	1/4	232.68	1/4	377.13	1/4	522.15	1/4	667.25	1/4	812.36	1/4	956.17	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	525.17	1/2	670.27	1/2	815.38	1/2	959.15	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	528.19	3/4	673.30	3/4	818.40	3/4	962.14	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	531.22	8	676.32	8	821.42	8	965.12	8		8		8		8		8		8		8		8		8
1/4	100.20	1/4	244.73	1/4	389.17	1/4	534.24	1/4	679.34	1/4	824.45	1/4	968.11	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	537.26	1/2	682.37	1/2	827.47	1/2	971.09	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	540.29	3/4	685.39	3/4	830.49	3/4	974.08	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	543.31	9	688.41	9	833.52	9	977.06	9		9		9		9		9		9		9		9		9
1/4	112.24	1/4	256.77	1/4	401.23	1/4	546.33	1/4	691.44	1/4	836.54	1/4	980.05	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	404.25	1/2	549.35	1/2	694.46	1/2	839.56	1/2	983.03	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	407.27	3/4	552.38	3/4	697.48	3/4	842.59	3/4	986.02	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	410.30	10	555.40	10	700.50	10	845.61	10	989.00	10		10		10		10		10		10		10		10		10
1/4	124.29	1/4	268.82	1/4	413.32	1/4	558.42	1/4	703.53	1/4	848.63	1/4	991.99	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	416.34	1/2	561.45	1/2	706.55	1/2	851.65	1/2	994.97	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	419.37	3/4	564.47	3/4	709.57	3/4	854.68	3/4	997.96	3/4		3/4		3/4												



Barge "SMI-850" Settoon Towing, LLC INNAGE TABLE

TANK NO.
4 PORT or STAR

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

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	* 5.44	0	158.66	0	316.48	0	474.16	0	631.79	0	789.42	0	946.93	0	1,102.36	0		0		0		0		0		0		0		0	
1/4	7.41	1/4	161.95	1/4	319.77	1/4	477.44	1/4	635.07	1/4	792.71	1/4	950.19	1/4	1,104.75	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	480.73	1/2	638.36	1/2	795.99	1/2	953.45	1/2	1,107.14	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	484.01	3/4	641.64	3/4	799.27	3/4	956.71	3/4	1,109.53	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	487.29	1	644.93	1	802.56	1	959.97	1	1,111.92	1		1		1		1		1		1		1		1	
1/4	17.27	1/4	175.10	1/4	332.92	1/4	490.58	1/4	648.21	1/4	805.84	1/4	963.23	1/4	1,113.71	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	493.86	1/2	651.49	1/2	809.13	1/2	966.49	1/2	1,115.51	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	497.15	3/4	654.78	3/4	812.41	3/4	969.75	3/4	1,117.30	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	500.43	2	658.06	2	815.69	2	973.01	2	1,119.09	2		2		2		2		2		2		2		2	
1/4	30.43	1/4	188.25	1/4	346.06	1/4	503.71	1/4	661.35	1/4	818.98	1/4	976.27	1/4	1,120.29	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	507.00	1/2	664.63	1/2	822.26	1/2	979.53	1/2	1,121.48	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	510.28	3/4	667.91	3/4	825.55	3/4	982.79	3/4	1,122.68	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	513.57	3	671.20	3	828.83	3	986.05	3	1,123.87	3		3		3		3		3		3		3		3	
1/4	43.58	1/4	201.40	1/4	359.20	1/4	516.85	1/4	674.48	1/4	832.11	1/4	989.31	1/4	1,124.47	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	520.13	1/2	677.77	1/2	835.40	1/2	992.57	1/2	1,125.07	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	523.42	3/4	681.05	3/4	838.68	3/4	995.83	3/4	1,125.66	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	526.70	4	684.33	4	841.97	4	999.09	4	1,126.26	4		4		4		4		4		4		4		4	
1/4	56.73	1/4	214.55	1/4	372.34	1/4	529.99	1/4	687.62	1/4	845.25	1/4	1,002.35	1/4	1,126.41	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	533.27	1/2	690.90	1/2	848.53	1/2	1,005.61	1/2	1,126.56	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	536.55	3/4	694.19	3/4	851.82	3/4	1,008.87	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	539.84	5	697.47	5	855.10	5	1,012.13	5		5		5		5		5		5		5		5		5	
1/4	69.88	1/4	227.71	1/4	385.48	1/4	543.12	1/4	700.75	1/4	858.39	1/4	1,015.39	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	546.41	1/2	704.04	1/2	861.67	1/2	1,018.65	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	549.69	3/4	707.32	3/4	864.95	3/4	1,021.91	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	552.97	6	710.61	6	868.24	6	1,025.17	6		6		6		6		6		6		6		6		6	
1/4	83.03	1/4	240.86	1/4	398.62	1/4	556.26	1/4	713.89	1/4	871.52	1/4	1,028.43	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	559.54	1/2	717.17	1/2	874.81	1/2	1,031.69	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	562.83	3/4	720.46	3/4	878.09	3/4	1,034.95	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	566.11	7	723.74	7	881.37	7	1,038.21	7		7		7		7		7		7		7		7		7	
1/4	96.18	1/4	254.01	1/4	411.76	1/4	569.39	1/4	727.03	1/4	884.66	1/4	1,041.47	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	572.68	1/2	730.31	1/2	887.94	1/2	1,044.73	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	575.96	3/4	733.59	3/4	891.23	3/4	1,047.99	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	579.25	8	736.88	8	894.51	8	1,051.25	8		8		8		8		8		8		8		8		8	
1/4	109.34	1/4	267.16	1/4	424.90	1/4	582.53	1/4	740.16	1/4	897.79	1/4	1,054.51	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	585.81	1/2	743.45	1/2	901.08	1/2	1,057.77	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	589.10	3/4	746.73	3/4	904.36	3/4	1,061.03	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	434.75	9	592.38	9	750.01	9	907.65	9	1,064.29	9		9		9		9		9		9		9		9		9	
1/4	122.49	1/4	280.31	1/4	438.03	1/4	595.67	1/4	753.30	1/4	910.93	1/4	1,067.55	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	441.32	1/2	598.95	1/2	756.58	1/2	914.21	1/2	1,070.81	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	444.60	3/4	602.23	3/4	759.87	3/4	917.50	3/4	1,074.07	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	447.89	10	605.52	10	763.15	10	920.78	10	1,077.33	10		10		10		10		10		10		10		10		10	
1/4	135.64	1/4	293.47	1/4	451.17	1/4	608.80	1/4	766.43	1/4	924.07	1/4	1,080.59	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	454.45	1/2	612.09	1/2	769.72	1/2	927.35	1/2	1,083.85	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	457.74	3/4	615.37	3/4	773.00	3/4	930.63	3/4	1,087.11	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	461.02	11	618.65	11	776.29	11	933.89	11	1,090.40	11		11		11													