FORM 1/4L15W REV #2 7/98

INSPECTORATE

ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

INNAGE TABLE

TANK NO.

SLOP

(FWD)

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

HULL NO. 4754

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	0	0	451	0	903	0	1,354	0	1,805	0		0		0		0		0		0		0		0		0		0	
1/4	9	1/4	461	1/4	912	1/4	1,363	1/4	1,815	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	19	1/2	470	1/2	921	1/2	1,373	1/2	1,824	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	28	3/4	480	3/4	931	3/4	1,382	3/4	1,834	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	38	1	489	1	940	1	1,392	1	1,843	1		1		1		1		1		1		1		1		1		1	
1/4	47	1/4	498	1/4	950	1/4	1,401	1/4	1,852	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	56	1/2	508	1/2	959	1/2	1,410	1/2	1,862	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	66	3/4	517	3/4	969	3/4	1,420	3/4	1,871	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	75	2	527	2	978	2	1,429	2	1,881	2		2		2		2		2		2		2		2		2		2	
1/4	85	1/4	536	1/4	987	1/4	1,439	1/4	1,890	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	94	1/2	545	1/2	997	1/2	1,448	1/2	1,899	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	103	3/4	555	3/4	1,006	3/4	1,457	3/4	1,909	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	113	3	564	3	1,016	3	1,467	3	1,918	3		3		3		3		3		3		3		3		3		3	
1/4	122	1/4	574	1/4	1,025	1/4	1,476	1/4	1,928	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	132	1/2	583	1/2	1,034	1/2	1,486	1/2	1,937	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	141	3/4	592	3/4	1,044	3/4	1,495	3/4	1,946	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	150	4	602	4	1,053	4	1,504	4	1,956	4		4		4		4		4		4		4		4		4		4	
1/4	160	1/4	611	1/4	1,063	1/4	1,514	1/4	1,965	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	169	1/2	621	1/2	1,072	1/2	1,523	1/2	1,975	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	179	3/4	630	3/4	1,081	3/4	1,533	3/4	1,984	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	188	5	639	5	1,091	5	1,542	5	1,993	5		5		5		5		5		5		5		5		5		5	
1/4	197	1/4	649	1/4	1,100	1/4	1,551	1/4	2,003	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	207	1/2	658	1/2	1,110	1/2	1,561	1/2	2,012	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	216	3/4	668	3/4	1,119	3/4	1,570	3/4	2,022	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	226	6	677	6	1,128	6	1,580	6	2,031	6		6		6		6		6		6		6		6		6		6	
1/4	235	1/4	686	1/4	1,138	1/4	1,589	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	244	1/2	696	1/2	1,147	1/2	1,599	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	254	3/4	705	3/4	1,157	3/4	1,608	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	263	7	715	7	1,166	7	1,617	7		7		7		7		7		7		7		7		7		7		7	
1/4	273	1/4	724	1/4	1,175	1/4	1,627	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	282	1/2	733	1/2	1,185	1/2	1,636	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	291	3/4	743	3/4	1,194	3/4	1,646	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	301	8	752	8	1,204	8	1,655	8		8		8		8		8		8		8		8		8		8		8	
1/4	310	1/4	762	1/4	1,213	1/4	1,664	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	320	1/2	771	1/2	1,222	1/2	1,674	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	329	3/4	780	3/4	1,232	3/4	1,683	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	339	9	790	9	1,241	9	1,693	9		9		9		9		9		9		9		9		9		9		9	
1/4	348	1/4	799	1/4	1,251	1/4	1,702	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	357	1/2	809	1/2	1,260	1/2	1,711	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	367	3/4	818	3/4	1,269	3/4	1,721	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	376	10	827	10	1,279	10	1,730	10		10		10		10		10		10		10		10		10		10		10	
1/4	386	1/4	837	1/4	1,288	1/4	1,740	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	395	1/2	846	1/2	1,298	1/2	1,749	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	404	3/4	856	3/4	1,307	3/4	1,758	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	414	11	865	11	1,316	11	1,768	11		11		11		11		11		11		11		11		11		11		11	
1/4	423	1/4	874	1/4	1,326	1/4	1,777	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	433	1/2	884	1/2	1,335	1/2	1,787	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	442	3/4	893	3/4	1,345	3/4	1,796	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN U.S. GALLONS

FORMER EBL 2987

STRAPPED: 12/3/10

REFERENCE GAUGE HEIGHT : 5'-7 1/4"

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

2 STAR

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

HULL NO. 4754

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		0		0		0	4,987.20	0	4,641.81	0	4,281.38	0	3,920.95	0	3,560.52	0	3,200.08	0	2,839.65	0	2,479.22	0	2,118.79	0	1,758.36	0	1,397.92	0	1,037.49
1/4		1/4		1/4		1/4	4,980.05	1/4	4,634.30	1/4	4,273.87	1/4	3,913.44	1/4	3,553.01	1/4	3,192.57	1/4	2,832.14	1/4	2,471.71	1/4	2,111.28	1/4	1,750.85	1/4	1,390.41	1/4	1,029.98
1/2		1/2		1/2		1/2	4,972.91	1/2	4,626.79	1/2	4,266.36	1/2	3,905.93	1/2	3,545.50	1/2	3,185.07	1/2	2,824.63	1/2	2,464.20	1/2	2,103.77	1/2	1,743.34	1/2	1,382.91	1/2	1,022.47
3/4		3/4		3/4		3/4	4,965.77	3/4	4,619.28	3/4	4,258.85	3/4	3,898.42	3/4	3,537.99	3/4	3,177.56	3/4	2,817.12	3/4	2,456.69	3/4	2,096.26	3/4	1,735.83	3/4	1,375.40	3/4	1,014.96
1		1		1		1	4,958.63	1	4,611.78	1	4,251.34	1	3,890.91	1	3,530.48	1	3,170.05	1	2,809.62	1	2,449.18	1	2,088.75	1	1,728.32	1	1,367.89	1	1,007.46
1/4		1/4		1/4		1/4	4,951.49	1/4	4,604.27	1/4	4,243.83	1/4	3,883.40	1/4	3,522.97	1/4	3,162.54	1/4	2,802.11	1/4	2,441.67	1/4	2,081.24	1/4	1,720.81	1/4	1,360.38	1/4	999.95
1/2		1/2		1/2		1/2	4,944.34	1/2	4,596.76	1/2	4,236.33	1/2	3,875.89	1/2	3,515.46	1/2	3,155.03	1/2	2,794.60	1/2	2,434.17	1/2	2,073.73	1/2	1,713.30	1/2	1,352.87	1/2	992.44
3/4		3/4		3/4		3/4	4,937.20	3/4	4,589.25	3/4	4,228.82	3/4	3,868.38	3/4	3,507.95	3/4	3,147.52	3/4	2,787.09	3/4	2,426.66	3/4	2,066.22	3/4	1,705.79	3/4	1,345.36	3/4	984.93
2		2		2		2	4,930.06	2	4,581.74	2	4,221.31	2	3,860.88	2	3,500.44	2	3,140.01	2	2,779.58	2	2,419.15	2	2,058.72	2	1,698.28	2	1,337.85	2	977.42
1/4		1/4		1/4		1/4	4,922.92	1/4	4,574.23	1/4	4,213.80	1/4	3,853.37	1/4	3,492.93	1/4	3,132.50	1/4	2,772.07	1/4	2,411.64	1/4	2,051.21	1/4	1,690.77	1/4	1,330.34	1/4	969.91
1/2		1/2		1/2		1/2	4,915.78	1/2	4,566.72	1/2	4,206.29	1/2	3,845.86	1/2	3,485.43	1/2	3,124.99	1/2	2,764.56	1/2	2,404.13	1/2	2,043.70	1/2	1,683.27	1/2	1,322.83	1/2	962.40
3/4		3/4		3/4		3/4	4,908.63	3/4	4,559.21	3/4	4,198.78	3/4	3,838.35	3/4	3,477.92	3/4	3,117.48	3/4	2,757.05	3/4	2,396.62	3/4	2,036.19	3/4	1,675.76	3/4	1,315.32	3/4	954.89
3		3		3		3	4,901.49	3	4,551.70	3	4,191.27	3	3,830.84	3	3,470.41	3	3,109.98	3	2,749.54	3	2,389.11	3	2,028.68	3	1,668.25	3	1,307.82	3	947.38
1/4		1/4		1/4		1/4	4,894.35	1/4	4,544.19	1/4	4,183.76	1/4	3,823.33	1/4	3,462.90	1/4	3,102.47	1/4	2,742.03	1/4	2,381.60	1/4	2,021.17	1/4	1,660.74	1/4	1,300.31	1/4	939.87
1/2		1/2		1/2		1/2	4,887.21	1/2	4,536.69	1/2	4,176.25	1/2	3,815.82	1/2	3,455.39	1/2	3,094.96	1/2	2,734.53	1/2	2,374.09	1/2	2,013.66	1/2	1,653.23	1/2	1,292.80	1/2	932.37
3/4		3/4		3/4		3/4	4,880.07	3/4	4,529.18	3/4	4,168.74	3/4	3,808.31	3/4	3,447.88	3/4	3,087.45	3/4	2,727.02	3/4	2,366.58	3/4	2,006.15	3/4	1,645.72	3/4	1,285.29	3/4	924.86
4		4		4	5,119.72	4	4,872.92	4	4,521.67	4	4,161.24	4	3,800.80	4	3,440.37	4	3,079.94	4	2,719.51	4	2,359.08	4	1,998.64	4	1,638.21	4	1,277.78	4	917.35
1/4		1/4		1/4	5,119.33	1/4	4,865.78	1/4	4,514.16	1/4	4,153.73	1/4	3,793.29	1/4	3,432.86	1/4	3,072.43	1/4	2,712.00	1/4	2,351.57	1/4	1,991.13	1/4	1,630.70	1/4	1,270.27	1/4	909.84
1/2		1/2		1/2	5,118.93	1/2	4,858.64	1/2	4,506.65	1/2	4,146.22	1/2	3,785.79	1/2	3,425.35	1/2	3,064.92	1/2	2,704.49	1/2	2,344.06	1/2	1,983.63	1/2	1,623.19	1/2	1,262.76	1/2	902.33
3/4		3/4		3/4	5,118.53	3/4	4,851.50	3/4	4,499.14	3/4	4,138.71	3/4	3,778.28	3/4	3,417.84	3/4	3,057.41	3/4	2,696.98	3/4	2,336.55	3/4	1,976.12	3/4	1,615.68	3/4	1,255.25	3/4	894.82
5		5		5	5,117.20	5	4,844.36	5	4,491.63	5	4,131.20	5	3,770.77	5	3,410.34	5	3,049.90	5	2,689.47	5	2,329.04	5	1,968.61	5	1,608.18	5	1,247.74	5	887.31
1/4		1/4		1/4	5,115.87	1/4	4,837.21	1/4	4,484.12	1/4	4,123.69	1/4	3,763.26	1/4	3,402.83	1/4	3,042.39	1/4	2,681.96	1/4	2,321.53	1/4	1,961.10	1/4	1,600.67	1/4	1,240.23	1/4	879.80
1/2		1/2		1/2	5,114.55	1/2	4,830.07	1/2	4,476.61	1/2	4,116.18	1/2	3,755.75	1/2	3,395.32	1/2	3,034.89	1/2	2,674.45	1/2	2,314.02	1/2	1,953.59	1/2	1,593.16	1/2	1,232.73	1/2	872.29
3/4		3/4		3/4	5,113.22	3/4	4,822.93	3/4	4,469.10	3/4	4,108.67	3/4	3,748.24	3/4	3,387.81	3/4	3,027.38	3/4	2,666.94	3/4	2,306.51	3/4	1,946.08	3/4	1,585.65	3/4	1,225.22	3/4	864.78
6		6		6	5,110.82	6	4,815.79	6	4,461.60	6	4,101.16	6	3,740.73	6	3,380.30	6	3,019.87	6	2,659.44	6	2,299.00	6	1,938.57	6	1,578.14	6	1,217.71	6	857.28
1/4		1/4		1/4	5,108.43	1/4	4,808.65	1/4	4,454.09	1/4	4,093.65	1/4	3,733.22	1/4	3,372.79	1/4	3,012.36	1/4	2,651.93	1/4	2,291.49	1/4	1,931.06	1/4	1,570.63	1/4	1,210.20	1/4	849.77
1/2		1/2		1/2	5,106.04	1/2	4,801.50	1/2	4,446.58	1/2	4,086.15	1/2	3,725.71	1/2	3,365.28	1/2	3,004.85	1/2	2,644.42	1/2	2,283.99	1/2	1,923.55	1/2	1,563.12	1/2	1,202.69	1/2	842.26
3/4		3/4		3/4	5,103.64	3/4	4,794.36	3/4	4,439.07	3/4	4,078.64	3/4	3,718.20	3/4	3,357.77	3/4	2,997.34	3/4	2,636.91	3/4	2,276.48	3/4	1,916.04	3/4	1,555.61	3/4	1,195.18	3/4	834.75
7		7		7	5,100.18	7	4,787.22	7	4,431.56	7	4,071.13	7	3,710.70	7	3,350.26	7	2,989.83	7	2,629.40	7	2,268.97	7	1,908.54	7	1,548.10	7	1,187.67	7	827.24
1/4		1/4		1/4	5,096.72	1/4	4,780.08	1/4	4,424.05	1/4	4,063.62	1/4	3,703.19	1/4	3,342.75	1/4	2,982.32	1/4	2,621.89	1/4	2,261.46	1/4	1,901.03	1/4	1,540.59	1/4	1,180.16	1/4	819.73
1/2		1/2		1/2	5,093.26	1/2	4,772.94	1/2	4,416.54	1/2	4,056.11	1/2	3,695.68	1/2	3,335.25	1/2	2,974.81	1/2	2,614.38	1/2	2,253.95	1/2	1,893.52	1/2	1,533.09	1/2	1,172.65	1/2	812.22
3/4		3/4		3/4	5,089.80	3/4	4,765.79	3/4	4,409.03	3/4	4,048.60	3/4	3,688.17	3/4	3,327.74	3/4	2,967.30	3/4	2,606.87	3/4	2,246.44	3/4	1,886.01	3/4	1,525.58	3/4	1,165.14	3/4	804.71
8		8		8	5,085.28	8	4,758.65	8	4,401.52	8	4,041.09	8	3,680.66	8	3,320.23	8	2,959.80	8	2,599.36	8	2,238.93	8	1,878.50	8	1,518.07	8	1,157.64	8	797.20
1/4		1/4		1/4	5,080.75	1/4	4,751.51	1/4	4,394.01	1/4	4,033.58	1/4	3,673.15	1/4	3,312.72	1/4	2,952.29	1/4	2,591.85	1/4	2,231.42	1/4	1,870.99	1/4	1,510.56	1/4	1,150.13	1/4	789.69
1/2		1/2		1/2	5,076.22	1/2	4,744.37	1/2	4,386.51	1/2	4,026.07	1/2	3,665.64	1/2	3,305.21	1/2	2,944.78	1/2	2,584.35	1/2	2,223.91	1/2	1,863.48	1/2	1,503.05	1/2	1,142.62	1/2	782.19
3/4		3/4		3/4	5,071.70	3/4	4,737.23	3/4	4,379.00	3/4	4,018.56	3/4	3,658.13	3/4	3,297.70	3/4	2,937.27	3/4	2,576.84	3/4	2,216.40	3/4	1,855.97	3/4	1,495.54	3/4	1,135.11	3/4	774.68
9		9		9	5,066.11	9	4,730.08	9	4,371.49	9	4,011.06	9	3,650.62	9	3,290.19	9	2,929.76	9	2,569.33	9	2,208.90	9	1,848.46	9	1,488.03	9	1,127.60	9	767.17
1/4		1/4		1/4	5,060.51	1/4	4,722.94	1/4	4,363.98	1/4	4,003.55	1/4	3,643.11	1/4	3,282.68	1/4	2,922.25	1/4	2,561.82	1/4	2,201.39	1/4	1,840.95	1/4	1,480.52	1/4	1,120.09	1/4	759.66
1/2		1/2		1/2	5,054.92	1/2	4,715.80	1/2	4,356.47	1/2	3,996.04	1/2	3,635.61	1/2	3,275.17	1/2	2,914.74	1/2	2,554.31	1/2	2,193.88	1/2	1,833.45	1/2	1,473.01	1/2	1,112.58	1/2	752.15
3/4		3/4		3/4	5,049.33	3/4	4,708.66	3/4	4,348.96	3/4	3,988.53	3/4	3,628.10	3/4	3,267.66	3/4	2,907.23	3/4	2,546.80	3/4	2,186.37	3/4	1,825.94	3/4	1,465.50	3/4	1,105.07	3/4	744.64
10		10		10	5,042.72	10	4,701.52	10	4,341.45	10	3,981.02	10	3,620.59	10	3,260.16	10	2,899.72	10	2,539.29	10	2,178.86	10	1,818.43	10	1,458.00	10	1,097.56	10	737.13
1/4		1/4		1/4	5,036.12	1/4	4,694.37	1/4	4,333.94	1/4	3,973.51	1/4	3,613.08	1/4	3,252.65	1/4	2,892.21	1/4	2,531.78	1/4	2,171.35	1/4	1,810.92	1/4	1,450.49	1/4	1,090.05	1/4	729.62
1/2		1/2		1/2	5,029.51	1/2	4,686.87	1/2	4,326.43	1/2	3,966.00	1/2	3,605.57	1/2	3,245.14	1/2	2,884.71	1/2	2,524.27	1/2	2,163.84	1/2	1,803.41	1/2	1,442.98	1/2	1,082.55	1/2	722.11
3/4		3/4		3/4	5,022.91	3/4	4,679.36	3/4	4,318.92	3/4	3,958.49	3/4	3,598.06	3/4	3,237.63	3/4	2,877.20	3/4	2,516.76	3/4	2,156.33	3/4	1,795.90	3/4	1,435.47	3/4	1,075.04	3/4	714.60
11		11		11	5,015.76	11	4,671.85	11	4,311.42	11	3,950.98	11	3,590.55	11	3,230.12	11	2,869.69	11	2,509.26	11	2,148.82	11	1,788.39	11	1,427.96	11	1,067.53	11	707.10
1/4		1/4		1/4	5,008.62	1/4	4,664.34	1/4	4,303.91	1/4	3,943.47	1/4	3,583.04	1/4	3,222.61	1/4	2,862.18	1/4	2,501.75	1/4	2,141.31	1/4	1,780.88	1/4	1,420.45	1/4	1,060.02	1/4	699.59
1/2		1/2		1/2	5,001.48	1/2	4,656.83	1/2	4,296.40	1/2	3,935.97	1/2	3,575.53	1/2	3,215.10	1/2	2,854.67	1/2	2,494.24	1/2	2,133.81	1/2	1,773.37	1/2	1,412.94	1/2	1,052.51	1/2	692.08
3/4		3/4		3/4	4,994.34	3/4	4,649.32	3/4	4,288.89	3/4	3,928.46	3/4	3,568.02	3/4	3,207.59	3/4	2,847.16	3/4	2,486.73	3/4	2,126.30	3/4	1,765.86	3/4	1,405.43	3/4	1,045.00	3/4	684.57

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-0 1/2" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

2 STAR

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	677.06	0	316.63	0	3.35	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	669.55	1/4	309.12	1/4	2.33	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	662.04	1/2	301.61	1/2	* 1.30	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	654.53	3/4	294.10	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	647.02	1	286.59	1		1		1		1		1		1		1		1		1		1		1		1		1	
1/4	639.51	1/4	279.08	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	632.01	1/2	271.57	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	624.50	3/4	264.06	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	616.99	2	256.55	2		2		2		2		2		2		2		2		2		2		2		2		2	
1/4	609.48	1/4	249.05	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	601.97	1/2	241.54	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	594.46	3/4	234.03	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	586.95	3	226.52	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	579.44	1/4	219.01	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	571.93	1/2	211.50	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	564.42	3/4	203.99	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	556.92	4	196.48	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	549.41	1/4	188.97	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	541.90	1/2	181.46	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	534.39	3/4	173.96	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	526.88	5	167.02	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	519.37	1/4	160.09	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	511.86	1/2	153.15	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	504.35	3/4	146.22	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	496.84	6	139.29	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	489.33	1/4	132.35	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	481.83	1/2	125.42	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	474.32	3/4	118.48	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	466.81	7	111.55	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	459.30	1/4	104.62	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	451.79	1/2	97.68	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	444.28	3/4	90.75	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	436.77	8	83.81	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	429.26	1/4	76.88	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	421.75	1/2	69.95	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	414.24	3/4	63.01	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	406.74	9	56.08	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	399.23	1/4	49.14	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	391.72	1/2	42.71	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	384.21	3/4	36.27	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	376.70	10	31.38	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	369.19	1/4	26.48	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	361.68	1/2	21.59	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	354.17	3/4	16.70	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	346.66	11	13.62	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	339.15	1/4	10.54	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	331.65	1/2	7.46	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	324.14	3/4	4.38	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-0 1/2" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE

ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

INNAGE TABLE

TANK NO.

SLOP

(AFT)

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

HULL NO. 4754

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	0	0	451	0	903	0	1,354	0	1,805	0		0		0		0		0		0		0		0		0		0	
1/4	9	1/4	461	1/4	912	1/4	1,363	1/4	1,815	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	19	1/2	470	1/2	921	1/2	1,373	1/2	1,824	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	28	3/4	480	3/4	931	3/4	1,382	3/4	1,834	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	38	1	489	1	940	1	1,392	1	1,843	1		1		1		1		1		1		1		1		1		1	
1/4	47	1/4	498	1/4	950	1/4	1,401	1/4	1,852	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	56	1/2	508	1/2	959	1/2	1,410	1/2	1,862	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	66	3/4	517	3/4	969	3/4	1,420	3/4	1,871	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	75	2	527	2	978	2	1,429	2	1,881	2		2		2		2		2		2		2		2		2		2	
1/4	85	1/4	536	1/4	987	1/4	1,439	1/4	1,890	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	94	1/2	545	1/2	997	1/2	1,448	1/2	1,899	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	103	3/4	555	3/4	1,006	3/4	1,457	3/4	1,909	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	113	3	564	3	1,016	3	1,467	3	1,918	3		3		3		3		3		3		3		3		3		3	
1/4	122	1/4	574	1/4	1,025	1/4	1,476	1/4	1,928	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	132	1/2	583	1/2	1,034	1/2	1,486	1/2	1,937	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	141	3/4	592	3/4	1,044	3/4	1,495	3/4	1,946	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	150	4	602	4	1,053	4	1,504	4	1,956	4		4		4		4		4		4		4		4		4		4	
1/4	160	1/4	611	1/4	1,063	1/4	1,514	1/4	1,965	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	169	1/2	621	1/2	1,072	1/2	1,523	1/2	1,975	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	179	3/4	630	3/4	1,081	3/4	1,533	3/4	1,984	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	188	5	639	5	1,091	5	1,542	5	1,993	5		5		5		5		5		5		5		5		5		5	
1/4	197	1/4	649	1/4	1,100	1/4	1,551	1/4	2,003	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	207	1/2	658	1/2	1,110	1/2	1,561	1/2	2,012	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	216	3/4	668	3/4	1,119	3/4	1,570	3/4	2,022	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	226	6	677	6	1,128	6	1,580	6	2,031	6		6		6		6		6		6		6		6		6		6	
1/4	235	1/4	686	1/4	1,138	1/4	1,589	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	244	1/2	696	1/2	1,147	1/2	1,599	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	254	3/4	705	3/4	1,157	3/4	1,608	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	263	7	715	7	1,166	7	1,617	7		7		7		7		7		7		7		7		7		7		7	
1/4	273	1/4	724	1/4	1,175	1/4	1,627	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	282	1/2	733	1/2	1,185	1/2	1,636	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	291	3/4	743	3/4	1,194	3/4	1,646	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	301	8	752	8	1,204	8	1,655	8		8		8		8		8		8		8		8		8		8		8	
1/4	310	1/4	762	1/4	1,213	1/4	1,664	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	320	1/2	771	1/2	1,222	1/2	1,674	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	329	3/4	780	3/4	1,232	3/4	1,683	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	339	9	790	9	1,241	9	1,693	9		9		9		9		9		9		9		9		9		9		9	
1/4	348	1/4	799	1/4	1,251	1/4	1,702	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	357	1/2	809	1/2	1,260	1/2	1,711	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	367	3/4	818	3/4	1,269	3/4	1,721	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	376	10	827	10	1,279	10	1,730	10		10		10		10		10		10		10		10		10		10		10	
1/4	386	1/4	837	1/4	1,288	1/4	1,740	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	395	1/2	846	1/2	1,298	1/2	1,749	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	404	3/4	856	3/4	1,307	3/4	1,758	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	414	11	865	11	1,316	11	1,768	11		11		11		11		11		11		11		11		11		11		11	
1/4	423	1/4	874	1/4	1,326	1/4	1,777	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	433	1/2	884	1/2	1,335	1/2	1,787	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	442	3/4	893	3/4	1,345	3/4	1,796	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN U.S. GALLONS

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 5'-7 1/4"

STRAPPED: 12/3/10

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE

ISO 9001: 2000

BARGE "MM 150"

HINES FURLONG LINE

INNAGE TABLE

TANK NO.

FUEL OIL TANK

HULL NO. 4754

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	0	0	116	0	288	0	442	0		0		0		0		0		0		0		0		0		0		0	
1/4	0	1/4	119	1/4	292	1/4	445	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1	1/2	122	1/2	296	1/2	447	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2	3/4	126	3/4	299	3/4	450	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	3	1	129	1	303	1	452	1		1		1		1		1		1		1		1		1		1		1	
1/4	4	1/4	132	1/4	307	1/4	454	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	6	1/2	136	1/2	310	1/2	456	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	7	3/4	139	3/4	314	3/4	458	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	9	2	143	2	317	2	460	2		2		2		2		2		2		2		2		2		2		2	
1/4	10	1/4	146	1/4	321	1/4	462	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	12	1/2	150	1/2	324	1/2	464	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	14	3/4	153	3/4	328	3/4	466	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	16	3	157	3	331	3	468	3		3		3		3		3		3		3		3		3		3		3	
1/4	18	1/4	161	1/4	335	1/4	469	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	20	1/2	164	1/2	338	1/2	471	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	22	3/4	168	3/4	342	3/4	472	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	24	4	171	4	345	4	474	4		4		4		4		4		4		4		4		4		4		4	
1/4	26	1/4	175	1/4	349	1/4	475	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	28	1/2	178	1/2	353	1/2	476	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	31	3/4	182	3/4	356	3/4	477	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	33	5	186	5	359	5	477	5		5		5		5		5		5		5		5		5		5		5	
1/4	35	1/4	189	1/4	363	1/4	478	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	38	1/2	193	1/2	366	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	40	3/4	197	3/4	369	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	43	6	200	6	372	6		6		6		6		6		6		6		6		6		6		6		6	
1/4	46	1/4	204	1/4	376	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	48	1/2	208	1/2	379	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	51	3/4	211	3/4	382	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	54	7	215	7	385	7		7		7		7		7		7		7		7		7		7		7		7	
1/4	57	1/4	219	1/4	388	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	59	1/2	222	1/2	391	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	62	3/4	226	3/4	395	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	65	8	230	8	398	8		8		8		8		8		8		8		8		8		8		8		8	
1/4	68	1/4	233	1/4	401	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	71	1/2	237	1/2	404	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	74	3/4	241	3/4	407	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	77	9	244	9	410	9		9		9		9		9		9		9		9		9		9		9		9	
1/4	80	1/4	248	1/4	413	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	83	1/2	252	1/2	416	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	86	3/4	255	3/4	418	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	89	10	259	10	421	10		10		10		10		10		10		10		10		10		10		10		10	
1/4	93	1/4	263	1/4	424	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	96	1/2	267	1/2	427	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	99	3/4	270	3/4	430	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	102	11	274	11	432	11		11		11		11		11		11		11		11		11		11		11		11	
1/4	106	1/4	278	1/4	435	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	109	1/2	281	1/2	437	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	112	3/4	285	3/4	440	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CAPACITIES GIVEN IN U.S. GALLONS

STRAPPED: 12/3/10

NOTE: TABLE SCALED FROM EXTREME BOTTOM OF TANK.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 3'-11 1/2" (TO RIM OF 2" PIPE)

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 "MM 150"

HINES FURLONG LINE

HULL NO. 4754

CORRECTION TABLE FOR TRIM AFT.

FOR OUTAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(+) 0'- 1"	(+) 0'- 1"	(-) 0'- 1"
1'-0"	(+) 0' - 2"	(+) 0' - 2"	(-) 0' - 2"
1'-6"	(+) 0' - 3"	(+) 0' - 3"	(-) 0' - 3"
2'-0"	(+) 0' - 4"	(+) 0' - 4"	(-) 0' - 4"
2'-6"	(+) 0' - 5"	(+) 0' - 5 1/8"	(-) 0' - 5"
3'-0"	(+) 0' - 6 1/8"	(+) 0' - 6 1/8"	(-) 0' - 6 1/8"
3'-6"	(+) 0' - 7 1/8"	(+) 0' - 7 1/8"	(-) 0' - 7 1/8"
4'-0"	(+) 0' - 8 1/8"	(+) 0' - 8 1/8"	(-) 0' - 8 1/8"
4'-6"	(+) 0' - 9 1/8"	(+) 0' - 9 1/8"	(-) 0' - 9 1/8"
5'-0"	(+) 0' - 10 1/8"	(+) 0' - 10 1/8"	(-) 0' - 10 1/8"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

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

NOTE: FOR "INNAGE" GAUGES, REVERSE SIGNS.

NOTE: FOR 10" DIAMETER HATCH ONLY (OPEN GAUGING)

DATE: 12/3/10 BY: _____

INSPECTORATE AMERICA CORPORATION

FORM "TRIM-3" REV. #1 5/93

FORMER EBL 2987

BARGE "MM 150"

HINES FURLONG LINE

HULL NO. 4754

CORRECTION TABLE FOR TRIM AFT.

FOR OUTAGE GAUGES ONLY

TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(+) 0'- 1"	(+) 0'- 1"	(-) 0'- 1"
1'-0"	(+) 0' - 2"	(+) 0' - 2"	(-) 0' - 2"
1'-6"	(+) 0' - 3"	(+) 0' - 3"	(-) 0' - 3"
2'-0"	(+) 0' - 4"	(+) 0' - 4"	(-) 0' - 4"
2'-6"	(+) 0' - 5"	(+) 0' - 5"	(-) 0' - 5"
3'-0"	(+) 0' - 6"	(+) 0' - 6"	(-) 0' - 6"
3'-6"	(+) 0' - 7"	(+) 0' - 7"	(-) 0' - 7"
4'-0"	(+) 0' - 8"	(+) 0' - 8"	(-) 0' - 8"
4'-6"	(+) 0' - 9"	(+) 0' - 9"	(-) 0' - 9"
5'-0"	(+) 0' - 9 7/8"	(+) 0' - 10"	(-) 0' - 9 7/8"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

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

NOTE: FOR "INNAGE" GAUGES, REVERSE SIGNS.

NOTE: FOR 2" DIAMETER BALL VALVE ONLY (CLOSED GAUGING)

DATE: 12/3/10 BY: _____

INSPECTORATE AMERICA CORPORATION

FORM "TRIM-3" REV. #1 5/93

FORMER EBL 2987

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

3 STAR

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

HULL NO. 4754

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		0		0		0	4,611.72	0	4,358.09	0	4,104.46	0	3,850.83	0	3,595.51	0	3,249.95	0	2,885.91	0	2,521.88	0	2,157.85	0	1,793.82	0	1,429.79	0	1,065.75
1/4		1/4		1/4		1/4	4,606.44	1/4	4,352.81	1/4	4,099.17	1/4	3,845.54	1/4	3,589.80	1/4	3,242.36	1/4	2,878.33	1/4	2,514.30	1/4	2,150.27	1/4	1,786.23	1/4	1,422.20	1/4	1,058.17
1/2		1/2		1/2		1/2	4,601.15	1/2	4,347.52	1/2	4,093.89	1/2	3,840.26	1/2	3,583.74	1/2	3,234.78	1/2	2,870.75	1/2	2,506.71	1/2	2,142.68	1/2	1,778.65	1/2	1,414.62	1/2	1,050.59
3/4		3/4		3/4		3/4	4,595.87	3/4	4,342.24	3/4	4,088.61	3/4	3,834.97	3/4	3,577.67	3/4	3,227.19	3/4	2,863.16	3/4	2,499.13	3/4	2,135.10	3/4	1,771.07	3/4	1,407.03	3/4	1,043.00
1		1		1		1	4,590.59	1	4,336.95	1	4,083.32	1	3,829.69	1	3,571.61	1	3,219.61	1	2,855.58	1	2,491.55	1	2,127.51	1	1,763.48	1	1,399.45	1	1,035.42
1/4		1/4		1/4		1/4	4,585.30	1/4	4,331.67	1/4	4,078.04	1/4	3,824.41	1/4	3,565.55	1/4	3,212.03	1/4	2,847.99	1/4	2,483.96	1/4	2,119.93	1/4	1,755.90	1/4	1,391.87	1/4	1,027.84
1/2		1/2		1/2		1/2	4,580.02	1/2	4,326.39	1/2	4,072.75	1/2	3,819.12	1/2	3,559.14	1/2	3,204.44	1/2	2,840.41	1/2	2,476.38	1/2	2,112.35	1/2	1,748.31	1/2	1,384.28	1/2	1,020.26
3/4		3/4		3/4		3/4	4,574.73	3/4	4,321.10	3/4	4,067.47	3/4	3,813.84	3/4	3,552.73	3/4	3,196.86	3/4	2,832.83	3/4	2,468.79	3/4	2,104.76	3/4	1,740.73	3/4	1,376.70	3/4	1,012.69
2		2		2		2	4,569.45	2	4,315.82	2	4,062.19	2	3,808.55	2	3,546.33	2	3,189.27	2	2,825.24	2	2,461.21	2	2,097.18	2	1,733.15	2	1,369.11	2	1,005.11
1/4		1/4		1/4		1/4	4,564.17	1/4	4,310.53	1/4	4,056.90	1/4	3,803.27	1/4	3,539.92	1/4	3,181.69	1/4	2,817.66	1/4	2,453.63	1/4	2,089.59	1/4	1,725.56	1/4	1,361.53	1/4	997.53
1/2		1/2		1/2		1/2	4,558.88	1/2	4,305.25	1/2	4,051.62	1/2	3,797.99	1/2	3,533.16	1/2	3,174.11	1/2	2,810.07	1/2	2,446.04	1/2	2,082.01	1/2	1,717.98	1/2	1,353.95	1/2	989.96
3/4		3/4		3/4		3/4	4,553.60	3/4	4,299.97	3/4	4,046.33	3/4	3,792.70	3/4	3,526.41	3/4	3,166.52	3/4	2,802.49	3/4	2,438.46	3/4	2,074.43	3/4	1,710.39	3/4	1,346.36	3/4	982.38
3		3		3		3	4,548.31	3	4,294.68	3	4,041.05	3	3,787.42	3	3,519.66	3	3,158.94	3	2,794.91	3	2,430.87	3	2,066.84	3	1,702.81	3	1,338.78	3	974.80
1/4		1/4		1/4		1/4	4,543.03	1/4	4,289.40	1/4	4,035.77	1/4	3,782.13	1/4	3,512.90	1/4	3,151.35	1/4	2,787.32	1/4	2,423.29	1/4	2,059.26	1/4	1,695.23	1/4	1,331.19	1/4	967.23
1/2		1/2		1/2		1/2	4,537.75	1/2	4,284.11	1/2	4,030.48	1/2	3,776.85	1/2	3,505.80	1/2	3,143.77	1/2	2,779.74	1/2	2,415.71	1/2	2,051.67	1/2	1,687.64	1/2	1,323.61	1/2	959.65
3/4		3/4		3/4		3/4	4,532.46	3/4	4,278.83	3/4	4,025.20	3/4	3,771.57	3/4	3,498.70	3/4	3,136.19	3/4	2,772.15	3/4	2,408.12	3/4	2,044.09	3/4	1,680.06	3/4	1,316.03	3/4	952.07
4		4		4		4	4,527.18	4	4,273.55	4	4,019.91	4	3,766.28	4	3,491.60	4	3,128.60	4	2,764.57	4	2,400.54	4	2,036.51	4	1,672.47	4	1,308.44	4	944.49
1/4		1/4		1/4	4,704.14	1/4	4,521.89	1/4	4,268.26	1/4	4,014.63	1/4	3,761.00	1/4	3,484.50	1/4	3,121.02	1/4	2,756.99	1/4	2,392.95	1/4	2,028.92	1/4	1,664.89	1/4	1,300.86	1/4	936.92
1/2		1/2		1/2	4,703.85	1/2	4,516.61	1/2	4,262.98	1/2	4,009.35	1/2	3,755.71	1/2	3,477.06	1/2	3,113.43	1/2	2,749.40	1/2	2,385.37	1/2	2,021.34	1/2	1,657.31	1/2	1,293.27	1/2	929.34
3/4		3/4		3/4	4,703.56	3/4	4,511.33	3/4	4,257.69	3/4	4,004.06	3/4	3,750.43	3/4	3,469.61	3/4	3,105.85	3/4	2,741.82	3/4	2,377.79	3/4	2,013.75	3/4	1,649.72	3/4	1,285.69	3/4	921.76
5		5		5	4,703.27	5	4,506.04	5	4,252.41	5	3,998.78	5	3,745.15	5	3,462.16	5	3,098.27	5	2,734.23	5	2,370.20	5	2,006.17	5	1,642.14	5	1,278.11	5	914.19
1/4		1/4		1/4	4,702.29	1/4	4,500.76	1/4	4,247.13	1/4	3,993.49	1/4	3,739.86	1/4	3,454.71	1/4	3,090.68	1/4	2,726.65	1/4	2,362.62	1/4	1,998.59	1/4	1,634.55	1/4	1,270.52	1/4	906.61
1/2		1/2		1/2	4,701.32	1/2	4,495.47	1/2	4,241.84	1/2	3,988.21	1/2	3,734.58	1/2	3,447.13	1/2	3,083.10	1/2	2,719.07	1/2	2,355.03	1/2	1,991.00	1/2	1,626.97	1/2	1,262.94	1/2	899.03
3/4		3/4		3/4	4,700.34	3/4	4,490.19	3/4	4,236.56	3/4	3,982.93	3/4	3,729.29	3/4	3,439.55	3/4	3,075.51	3/4	2,711.48	3/4	2,347.45	3/4	1,983.42	3/4	1,619.39	3/4	1,255.35	3/4	891.46
6		6		6	4,699.37	6	4,484.91	6	4,231.27	6	3,977.64	6	3,724.01	6	3,431.96	6	3,067.93	6	2,703.90	6	2,339.87	6	1,975.83	6	1,611.80	6	1,247.77	6	883.88
1/4		1/4		1/4	4,697.61	1/4	4,479.62	1/4	4,225.99	1/4	3,972.36	1/4	3,718.73	1/4	3,424.38	1/4	3,060.35	1/4	2,696.31	1/4	2,332.28	1/4	1,968.25	1/4	1,604.22	1/4	1,240.19	1/4	876.30
1/2		1/2		1/2	4,695.84	1/2	4,474.34	1/2	4,220.71	1/2	3,967.07	1/2	3,713.44	1/2	3,416.79	1/2	3,052.76	1/2	2,688.73	1/2	2,324.70	1/2	1,960.67	1/2	1,596.63	1/2	1,232.60	1/2	868.72
3/4		3/4		3/4	4,694.08	3/4	4,469.05	3/4	4,215.42	3/4	3,961.79	3/4	3,708.16	3/4	3,409.21	3/4	3,045.18	3/4	2,681.15	3/4	2,317.11	3/4	1,953.08	3/4	1,589.05	3/4	1,225.02	3/4	861.15
7		7		7	4,692.32	7	4,463.77	7	4,210.14	7	3,956.51	7	3,702.87	7	3,401.63	7	3,037.59	7	2,673.56	7	2,309.53	7	1,945.50	7	1,581.47	7	1,217.43	7	853.57
1/4		1/4		1/4	4,689.78	1/4	4,458.49	1/4	4,204.85	1/4	3,951.22	1/4	3,697.59	1/4	3,394.04	1/4	3,030.01	1/4	2,665.98	1/4	2,301.95	1/4	1,937.91	1/4	1,573.88	1/4	1,209.85	1/4	845.99
1/2		1/2		1/2	4,687.24	1/2	4,453.20	1/2	4,199.57	1/2	3,945.94	1/2	3,692.31	1/2	3,386.46	1/2	3,022.43	1/2	2,658.39	1/2	2,294.36	1/2	1,930.33	1/2	1,566.30	1/2	1,202.27	1/2	838.42
3/4		3/4		3/4	4,684.70	3/4	4,447.92	3/4	4,194.29	3/4	3,940.65	3/4	3,687.02	3/4	3,378.87	3/4	3,014.84	3/4	2,650.81	3/4	2,286.78	3/4	1,922.75	3/4	1,558.71	3/4	1,194.68	3/4	830.84
8		8		8	4,682.15	8	4,442.63	8	4,189.00	8	3,935.37	8	3,681.74	8	3,371.29	8	3,007.26	8	2,643.23	8	2,279.19	8	1,915.16	8	1,551.13	8	1,187.10	8	823.26
1/4		1/4		1/4	4,678.83	1/4	4,437.35	1/4	4,183.72	1/4	3,930.09	1/4	3,676.45	1/4	3,363.71	1/4	2,999.67	1/4	2,635.64	1/4	2,271.61	1/4	1,907.58	1/4	1,543.55	1/4	1,179.51	1/4	815.69
1/2		1/2		1/2	4,675.50	1/2	4,432.07	1/2	4,178.43	1/2	3,924.80	1/2	3,671.17	1/2	3,356.12	1/2	2,992.09	1/2	2,628.06	1/2	2,264.03	1/2	1,899.99	1/2	1,535.96	1/2	1,171.93	1/2	808.11
3/4		3/4		3/4	4,672.18	3/4	4,426.78	3/4	4,173.15	3/4	3,919.52	3/4	3,665.89	3/4	3,348.54	3/4	2,984.51	3/4	2,620.47	3/4	2,256.44	3/4	1,892.41	3/4	1,528.38	3/4	1,164.35	3/4	800.53
9		9		9	4,668.85	9	4,421.50	9	4,167.87	9	3,914.23	9	3,660.60	9	3,340.95	9	2,976.92	9	2,612.89	9	2,248.86	9	1,884.83	9	1,520.79	9	1,156.76	9	792.95
1/4		1/4		1/4	4,664.75	1/4	4,416.21	1/4	4,162.58	1/4	3,908.95	1/4	3,655.32	1/4	3,333.37	1/4	2,969.34	1/4	2,605.31	1/4	2,241.27	1/4	1,877.24	1/4	1,513.21	1/4	1,149.18	1/4	785.38
1/2		1/2		1/2	4,660.64	1/2	4,410.93	1/2	4,157.30	1/2	3,903.67	1/2	3,650.03	1/2	3,325.79	1/2	2,961.75	1/2	2,597.72	1/2	2,233.69	1/2	1,869.66	1/2	1,505.63	1/2	1,141.59	1/2	777.80
3/4		3/4		3/4	4,656.53	3/4	4,405.65	3/4	4,152.01	3/4	3,898.38	3/4	3,644.75	3/4	3,318.20	3/4	2,954.17	3/4	2,590.14	3/4	2,226.11	3/4	1,862.07	3/4	1,498.04	3/4	1,134.01	3/4	770.22
10		10		10	4,652.42	10	4,400.36	10	4,146.73	10	3,893.10	10	3,639.47	10	3,310.62	10	2,946.59	10	2,582.55	10	2,218.52	10	1,854.49	10	1,490.46	10	1,126.43	10	762.65
1/4		1/4		1/4	4,647.53	1/4	4,395.08	1/4	4,141.45	1/4	3,887.81	1/4	3,634.18	1/4	3,303.03	1/4	2,939.00	1/4	2,574.97	1/4	2,210.94	1/4	1,846.91	1/4	1,482.87	1/4	1,118.84	1/4	755.07
1/2		1/2		1/2	4,642.64	1/2	4,389.79	1/2	4,136.16	1/2	3,882.53	1/2	3,628.90	1/2	3,295.45	1/2	2,931.42	1/2	2,567.39	1/2	2,203.35	1/2	1,839.32	1/2	1,475.29	1/2	1,111.26	1/2	747.49
3/4		3/4		3/4	4,637.75	3/4	4,384.51	3/4	4,130.88	3/4	3,877.25	3/4	3,623.49	3/4	3,287.87	3/4	2,923.83	3/4	2,559.80	3/4	2,195.77	3/4	1,831.74	3/4	1,467.71	3/4	1,103.67	3/4	739.92
11		11		11	4,632.86	11	4,379.23	11	4,125.59	11	3,871.96	11	3,618.07	11	3,280.28	11	2,916.25	11	2,552.22	11	2,188.19	11	1,824.15	11	1,460.12	11	1,096.09	11	732.34
1/4		1/4		1/4	4,627.57	1/4	4,373.94	1/4	4,120.31	1/4	3,866.68	1/4	3,612.66	1/4	3,272.70	1/4	2,908.67	1/4	2,544.63	1/4	2,180.60	1/4	1,816.57	1/4	1,452.54	1/4	1,088.51	1/4	724.76
1/2		1/2		1/2	4,622.29	1/2	4,368.66	1/2	4,115.03	1/2	3,861.39	1/2	3,606.95	1/2	3,265.11	1/2	2,901.08	1/2	2,537.05	1/2	2,173.02	1/2	1,808.99	1/2	1,444.95	1/2	1,080.92	1/2	717.18
3/4		3/4		3/4	4,617.01	3/4	4,363.37	3/4	4,109.74	3/4	3,856.11	3/4	3,601.23	3/4	3,257.53	3/4	2,893.50	3/4	2,529.47	3/4	2,165.43	3/4	1,801.40	3/4	1,437.37	3/4	1,073.34	3/4	709.61

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-0 3/4" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE 'MM 150"
HINES FURLONG LINE

OUTAGE TABLE

3 STAR

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	702.03	0	336.93	0	4.37	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	694.45	1/4	329.32	1/4	3.29	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	686.88	1/2	321.71	1/2	2.21	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	679.30	3/4	314.10	3/4	* 1.13	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	671.72	1	306.49	1		1		1		1		1		1		1		1		1		1		1		1		1	
1/4	664.11	1/4	298.88	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	656.50	1/2	291.27	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	648.90	3/4	283.66	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	641.29	2	276.05	2		2		2		2		2		2		2		2		2		2		2		2		2	
1/4	633.68	1/4	268.45	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	626.07	1/2	260.84	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	618.46	3/4	253.23	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	610.85	3	245.62	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	603.24	1/4	238.01	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	595.63	1/2	230.40	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	588.02	3/4	222.79	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	580.41	4	215.18	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	572.81	1/4	207.57	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	565.20	1/2	199.96	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	557.59	3/4	192.36	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	549.98	5	184.75	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	542.37	1/4	177.38	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	534.76	1/2	170.01	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	527.15	3/4	162.64	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	519.54	6	155.27	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	511.93	1/4	147.90	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	504.32	1/2	140.53	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	496.72	3/4	133.16	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	489.11	7	125.79	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	481.50	1/4	118.43	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	473.89	1/2	111.06	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	466.28	3/4	103.69	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	458.67	8	96.32	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	451.06	1/4	88.95	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	443.45	1/2	81.58	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	435.84	3/4	74.21	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	428.23	9	66.84	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	420.63	1/4	59.47	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	413.02	1/2	52.10	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	405.41	3/4	45.28	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	397.80	10	38.45	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	390.19	1/4	33.26	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	382.58	1/2	28.07	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	374.97	3/4	22.88	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	367.36	11	17.68	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	359.75	1/4	14.36	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	352.14	1/2	11.03	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	344.54	3/4	7.70	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-0 3/4" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

3 PORT

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

HULL NO. 4754

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		0		0		0	4,617.01	0	4,363.37	0	4,109.74	0	3,856.11	0	3,601.23	0	3,257.53	0	2,893.50	0	2,529.47	0	2,165.43	0	1,801.40	0	1,437.37	0	1,073.34
1/4		1/4		1/4		1/4	4,611.72	1/4	4,358.09	1/4	4,104.46	1/4	3,850.83	1/4	3,595.51	1/4	3,249.95	1/4	2,885.91	1/4	2,521.88	1/4	2,157.85	1/4	1,793.82	1/4	1,429.79	1/4	1,065.75
1/2		1/2		1/2		1/2	4,606.44	1/2	4,352.81	1/2	4,099.17	1/2	3,845.54	1/2	3,589.80	1/2	3,242.36	1/2	2,878.33	1/2	2,514.30	1/2	2,150.27	1/2	1,786.23	1/2	1,422.20	1/2	1,058.17
3/4		3/4		3/4		3/4	4,601.15	3/4	4,347.52	3/4	4,093.89	3/4	3,840.26	3/4	3,583.74	3/4	3,234.78	3/4	2,870.75	3/4	2,506.71	3/4	2,142.68	3/4	1,778.65	3/4	1,414.62	3/4	1,050.59
1		1		1		1	4,595.87	1	4,342.24	1	4,088.61	1	3,834.97	1	3,577.67	1	3,227.19	1	2,863.16	1	2,499.13	1	2,135.10	1	1,771.07	1	1,407.03	1	1,043.00
1/4		1/4		1/4		1/4	4,590.59	1/4	4,336.95	1/4	4,083.32	1/4	3,829.69	1/4	3,571.61	1/4	3,219.61	1/4	2,855.58	1/4	2,491.55	1/4	2,127.51	1/4	1,763.48	1/4	1,399.45	1/4	1,035.42
1/2		1/2		1/2		1/2	4,585.30	1/2	4,331.67	1/2	4,078.04	1/2	3,824.41	1/2	3,565.55	1/2	3,212.03	1/2	2,847.99	1/2	2,483.96	1/2	2,119.93	1/2	1,755.90	1/2	1,391.87	1/2	1,027.84
3/4		3/4		3/4		3/4	4,580.02	3/4	4,326.39	3/4	4,072.75	3/4	3,819.12	3/4	3,559.14	3/4	3,204.44	3/4	2,840.41	3/4	2,476.38	3/4	2,112.35	3/4	1,748.31	3/4	1,384.28	3/4	1,020.26
2		2		2		2	4,574.73	2	4,321.10	2	4,067.47	2	3,813.84	2	3,552.73	2	3,196.86	2	2,832.83	2	2,468.79	2	2,104.76	2	1,740.73	2	1,376.70	2	1,012.69
1/4		1/4		1/4		1/4	4,569.45	1/4	4,315.82	1/4	4,062.19	1/4	3,808.55	1/4	3,546.33	1/4	3,189.27	1/4	2,825.24	1/4	2,461.21	1/4	2,097.18	1/4	1,733.15	1/4	1,369.11	1/4	1,005.11
1/2		1/2		1/2		1/2	4,564.17	1/2	4,310.53	1/2	4,056.90	1/2	3,803.27	1/2	3,539.92	1/2	3,181.69	1/2	2,817.66	1/2	2,453.63	1/2	2,089.59	1/2	1,725.56	1/2	1,361.53	1/2	997.53
3/4		3/4		3/4		3/4	4,558.88	3/4	4,305.25	3/4	4,051.62	3/4	3,797.99	3/4	3,533.16	3/4	3,174.11	3/4	2,810.07	3/4	2,446.04	3/4	2,082.01	3/4	1,717.98	3/4	1,353.95	3/4	989.96
3		3		3		3	4,553.60	3	4,299.97	3	4,046.33	3	3,792.70	3	3,526.41	3	3,166.52	3	2,802.49	3	2,438.46	3	2,074.43	3	1,710.39	3	1,346.36	3	982.38
1/4		1/4		1/4		1/4	4,548.31	1/4	4,294.68	1/4	4,041.05	1/4	3,787.42	1/4	3,519.66	1/4	3,158.94	1/4	2,794.91	1/4	2,430.87	1/4	2,066.84	1/4	1,702.81	1/4	1,338.78	1/4	974.80
1/2		1/2		1/2		1/2	4,543.03	1/2	4,289.40	1/2	4,035.77	1/2	3,782.13	1/2	3,512.90	1/2	3,151.35	1/2	2,787.32	1/2	2,423.29	1/2	2,059.26	1/2	1,695.23	1/2	1,331.19	1/2	967.23
3/4		3/4		3/4		3/4	4,537.75	3/4	4,284.11	3/4	4,030.48	3/4	3,776.85	3/4	3,505.80	3/4	3,143.77	3/4	2,779.74	3/4	2,415.71	3/4	2,051.67	3/4	1,687.64	3/4	1,323.61	3/4	959.65
4		4		4		4	4,532.46	4	4,278.83	4	4,025.20	4	3,771.57	4	3,498.70	4	3,136.19	4	2,772.15	4	2,408.12	4	2,044.09	4	1,680.06	4	1,316.03	4	952.07
1/4		1/4		1/4		1/4	4,527.18	1/4	4,273.55	1/4	4,019.91	1/4	3,766.28	1/4	3,491.60	1/4	3,128.60	1/4	2,764.57	1/4	2,400.54	1/4	2,036.51	1/4	1,672.47	1/4	1,308.44	1/4	944.49
1/2		1/2		1/2	4,704.14	1/2	4,521.89	1/2	4,268.26	1/2	4,014.63	1/2	3,761.00	1/2	3,484.50	1/2	3,121.02	1/2	2,756.99	1/2	2,392.95	1/2	2,028.92	1/2	1,664.89	1/2	1,300.86	1/2	936.92
3/4		3/4		3/4	4,703.85	3/4	4,516.61	3/4	4,262.98	3/4	4,009.35	3/4	3,755.71	3/4	3,477.06	3/4	3,113.43	3/4	2,749.40	3/4	2,385.37	3/4	2,021.34	3/4	1,657.31	3/4	1,293.27	3/4	929.34
5		5		5	4,703.56	5	4,511.33	5	4,257.69	5	4,004.06	5	3,750.43	5	3,469.61	5	3,105.85	5	2,741.82	5	2,377.79	5	2,013.75	5	1,649.72	5	1,285.69	5	921.76
1/4		1/4		1/4	4,703.27	1/4	4,506.04	1/4	4,252.41	1/4	3,998.78	1/4	3,745.15	1/4	3,462.16	1/4	3,098.27	1/4	2,734.23	1/4	2,370.20	1/4	2,006.17	1/4	1,642.14	1/4	1,278.11	1/4	914.19
1/2		1/2		1/2	4,702.29	1/2	4,500.76	1/2	4,247.13	1/2	3,993.49	1/2	3,739.86	1/2	3,454.71	1/2	3,090.68	1/2	2,726.65	1/2	2,362.62	1/2	1,998.59	1/2	1,634.55	1/2	1,270.52	1/2	906.61
3/4		3/4		3/4	4,701.32	3/4	4,495.47	3/4	4,241.84	3/4	3,988.21	3/4	3,734.58	3/4	3,447.13	3/4	3,083.10	3/4	2,719.07	3/4	2,355.03	3/4	1,991.00	3/4	1,626.97	3/4	1,262.94	3/4	899.03
6		6		6	4,700.34	6	4,490.19	6	4,236.56	6	3,982.93	6	3,729.29	6	3,439.55	6	3,075.51	6	2,711.48	6	2,347.45	6	1,983.42	6	1,619.39	6	1,255.35	6	891.46
1/4		1/4		1/4	4,699.37	1/4	4,484.91	1/4	4,231.27	1/4	3,977.64	1/4	3,724.01	1/4	3,431.96	1/4	3,067.93	1/4	2,703.90	1/4	2,339.87	1/4	1,975.83	1/4	1,611.80	1/4	1,247.77	1/4	883.88
1/2		1/2		1/2	4,697.61	1/2	4,479.62	1/2	4,225.99	1/2	3,972.36	1/2	3,718.73	1/2	3,424.38	1/2	3,060.35	1/2	2,696.31	1/2	2,332.28	1/2	1,968.25	1/2	1,604.22	1/2	1,240.19	1/2	876.30
3/4		3/4		3/4	4,695.84	3/4	4,474.34	3/4	4,220.71	3/4	3,967.07	3/4	3,713.44	3/4	3,416.79	3/4	3,052.76	3/4	2,688.73	3/4	2,324.70	3/4	1,960.67	3/4	1,596.63	3/4	1,232.60	3/4	868.72
7		7		7	4,694.08	7	4,469.05	7	4,215.42	7	3,961.79	7	3,708.16	7	3,409.21	7	3,045.18	7	2,681.15	7	2,317.11	7	1,953.08	7	1,589.05	7	1,225.02	7	861.15
1/4		1/4		1/4	4,692.32	1/4	4,463.77	1/4	4,210.14	1/4	3,956.51	1/4	3,702.87	1/4	3,401.63	1/4	3,037.59	1/4	2,673.56	1/4	2,309.53	1/4	1,945.50	1/4	1,581.47	1/4	1,217.43	1/4	853.57
1/2		1/2		1/2	4,689.78	1/2	4,458.49	1/2	4,204.85	1/2	3,951.22	1/2	3,697.59	1/2	3,394.04	1/2	3,030.01	1/2	2,665.98	1/2	2,301.95	1/2	1,937.91	1/2	1,573.88	1/2	1,209.85	1/2	845.99
3/4		3/4		3/4	4,687.24	3/4	4,453.20	3/4	4,199.57	3/4	3,945.94	3/4	3,692.31	3/4	3,386.46	3/4	3,022.43	3/4	2,658.39	3/4	2,294.36	3/4	1,930.33	3/4	1,566.30	3/4	1,202.27	3/4	838.42
8		8		8	4,684.70	8	4,447.92	8	4,194.29	8	3,940.65	8	3,687.02	8	3,378.87	8	3,014.84	8	2,650.81	8	2,286.78	8	1,922.75	8	1,558.71	8	1,194.68	8	830.84
1/4		1/4		1/4	4,682.15	1/4	4,442.63	1/4	4,189.00	1/4	3,935.37	1/4	3,681.74	1/4	3,371.29	1/4	3,007.26	1/4	2,643.23	1/4	2,279.19	1/4	1,915.16	1/4	1,551.13	1/4	1,187.10	1/4	823.26
1/2		1/2		1/2	4,678.83	1/2	4,437.35	1/2	4,183.72	1/2	3,930.09	1/2	3,676.45	1/2	3,363.71	1/2	2,999.67	1/2	2,635.64	1/2	2,271.61	1/2	1,907.58	1/2	1,543.55	1/2	1,179.51	1/2	815.69
3/4		3/4		3/4	4,675.50	3/4	4,432.07	3/4	4,178.43	3/4	3,924.80	3/4	3,671.17	3/4	3,356.12	3/4	2,992.09	3/4	2,628.06	3/4	2,264.03	3/4	1,899.99	3/4	1,535.96	3/4	1,171.93	3/4	808.11
9		9		9	4,672.18	9	4,426.78	9	4,173.15	9	3,919.52	9	3,665.89	9	3,348.54	9	2,984.51	9	2,620.47	9	2,256.44	9	1,892.41	9	1,528.38	9	1,164.35	9	800.53
1/4		1/4		1/4	4,668.85	1/4	4,421.50	1/4	4,167.87	1/4	3,914.23	1/4	3,660.60	1/4	3,340.95	1/4	2,976.92	1/4	2,612.89	1/4	2,248.86	1/4	1,884.83	1/4	1,520.79	1/4	1,156.76	1/4	792.95
1/2		1/2		1/2	4,664.75	1/2	4,416.21	1/2	4,162.58	1/2	3,908.95	1/2	3,655.32	1/2	3,333.37	1/2	2,969.34	1/2	2,605.31	1/2	2,241.27	1/2	1,877.24	1/2	1,513.21	1/2	1,149.18	1/2	785.38
3/4		3/4		3/4	4,660.64	3/4	4,410.93	3/4	4,157.30	3/4	3,903.67	3/4	3,650.03	3/4	3,325.79	3/4	2,961.75	3/4	2,597.72	3/4	2,233.69	3/4	1,869.66	3/4	1,505.63	3/4	1,141.59	3/4	777.80
10		10		10	4,656.53	10	4,405.65	10	4,152.01	10	3,898.38	10	3,644.75	10	3,318.20	10	2,954.17	10	2,590.14	10	2,226.11	10	1,862.07	10	1,498.04	10	1,134.01	10	770.22
1/4		1/4		1/4	4,652.42	1/4	4,400.36	1/4	4,146.73	1/4	3,893.10	1/4	3,639.47	1/4	3,310.62	1/4	2,946.59	1/4	2,582.55	1/4	2,218.52	1/4	1,854.49	1/4	1,490.46	1/4	1,126.43	1/4	762.65
1/2		1/2		1/2	4,647.53	1/2	4,395.08	1/2	4,141.45	1/2	3,887.81	1/2	3,634.18	1/2	3,303.03	1/2	2,939.00	1/2	2,574.97	1/2	2,210.94	1/2	1,846.91	1/2	1,482.87	1/2	1,118.84	1/2	755.07
3/4		3/4		3/4	4,642.64	3/4	4,389.79	3/4	4,136.16	3/4	3,882.53	3/4	3,628.90	3/4	3,295.45	3/4	2,931.42	3/4	2,567.39	3/4	2,203.35	3/4	1,839.32	3/4	1,475.29	3/4	1,111.26	3/4	747.49
11		11		11	4,637.75	11	4,384.51	11	4,130.88	11	3,877.25	11	3,623.49	11	3,287.87	11	2,923.83	11	2,559.80	11	2,195.77	11	1,831.74	11	1,467.71	11	1,103.67	11	739.92
1/4		1/4		1/4	4,632.86	1/4	4,379.23	1/4	4,125.59	1/4	3,871.96	1/4	3,618.07	1/4	3,280.28	1/4	2,916.25	1/4	2,552.22	1/4	2,188.19	1/4	1,824.15	1/4	1,460.12	1/4	1,096.09	1/4	732.34
1/2		1/2		1/2	4,627.57	1/2	4,373.94	1/2	4,120.31	1/2	3,866.68	1/2	3,612.66	1/2	3,272.70	1/2	2,908.67	1/2	2,544.63	1/2	2,180.60	1/2	1,816.57	1/2	1,452.54	1/2	1,088.51	1/2	724.76
3/4		3/4		3/4	4,622.29	3/4	4,368.66	3/4	4,115.03	3/4	3,861.39	3/4	3,606.95	3/4	3,265.11	3/4	2,901.08	3/4	2,537.05	3/4	2,173.02	3/4	1,808.99	3/4	1,444.95	3/4	1,080.92	3/4	717.18

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-1" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

3 PORT

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	709.61	0	344.54	0	7.70	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	702.03	1/4	336.93	1/4	4.37	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	694.45	1/2	329.32	1/2	3.29	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	686.88	3/4	321.71	3/4	2.21	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	679.30	1	314.10	1	* 1.13	1		1		1		1		1		1		1		1		1		1		1		1	
1/4	671.72	1/4	306.49	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	664.11	1/2	298.88	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	656.50	3/4	291.27	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	648.90	2	283.66	2		2		2		2		2		2		2		2		2		2		2		2		2	
1/4	641.29	1/4	276.05	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	633.68	1/2	268.45	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	626.07	3/4	260.84	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	618.46	3	253.23	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	610.85	1/4	245.62	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	603.24	1/2	238.01	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	595.63	3/4	230.40	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	588.02	4	222.79	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	580.41	1/4	215.18	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	572.81	1/2	207.57	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	565.20	3/4	199.96	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	557.59	5	192.36	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	549.98	1/4	184.75	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	542.37	1/2	177.38	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	534.76	3/4	170.01	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	527.15	6	162.64	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	519.54	1/4	155.27	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	511.93	1/2	147.90	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	504.32	3/4	140.53	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	496.72	7	133.16	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	489.11	1/4	125.79	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	481.50	1/2	118.43	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	473.89	3/4	111.06	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	466.28	8	103.69	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	458.67	1/4	96.32	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	451.06	1/2	88.95	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	443.45	3/4	81.58	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	435.84	9	74.21	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	428.23	1/4	66.84	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	420.63	1/2	59.47	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	413.02	3/4	52.10	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	405.41	10	45.28	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	397.80	1/4	38.45	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	390.19	1/2	33.26	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	382.58	3/4	28.07	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	374.97	11	22.88	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	367.36	1/4	17.68	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	359.75	1/2	14.36	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	352.14	3/4	11.03	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-1" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

INNAGE TABLE

3 PORT OR STAR

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

HULL NO. 4754

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	* 1.36	0	314.32	0	679.52	0	1,043.23	0	1,407.26	0	1,771.29	0	2,135.32	0	2,499.35	0	2,863.39	0	3,227.42	0	3,577.90	0	3,835.20	0	4,088.83	0	4,342.46	0	4,596.09
1/4	2.44	1/4	321.93	1/4	687.10	1/4	1,050.81	1/4	1,414.84	1/4	1,778.87	1/4	2,142.91	1/4	2,506.94	1/4	2,870.97	1/4	3,235.00	1/4	3,583.96	1/4	3,840.48	1/4	4,094.11	1/4	4,347.75	1/4	4,601.38
1/2	3.51	1/2	329.54	1/2	694.68	1/2	1,058.39	1/2	1,422.43	1/2	1,786.46	1/2	2,150.49	1/2	2,514.52	1/2	2,878.55	1/2	3,242.59	1/2	3,590.02	1/2	3,845.77	1/2	4,099.40	1/2	4,353.03	1/2	4,606.66
3/4	4.59	3/4	337.15	3/4	702.25	3/4	1,065.98	3/4	1,430.01	3/4	1,794.04	3/4	2,158.07	3/4	2,522.11	3/4	2,886.14	3/4	3,250.17	3/4	3,595.74	3/4	3,851.05	3/4	4,104.68	3/4	4,358.31	3/4	4,611.95
1	7.92	1	344.76	1	709.83	1	1,073.56	1	1,437.59	1	1,801.63	1	2,165.66	1	2,529.69	1	2,893.72	1	3,257.75	1	3,601.45	1	3,856.33	1	4,109.97	1	4,363.60	1	4,617.23
1/4	11.25	1/4	352.37	1/4	717.41	1/4	1,081.15	1/4	1,445.18	1/4	1,809.21	1/4	2,173.24	1/4	2,537.27	1/4	2,901.31	1/4	3,265.34	1/4	3,607.17	1/4	3,861.62	1/4	4,115.25	1/4	4,368.88	1/4	4,622.51
1/2	14.58	1/2	359.98	1/2	724.99	1/2	1,088.73	1/2	1,452.76	1/2	1,816.79	1/2	2,180.83	1/2	2,544.86	1/2	2,908.89	1/2	3,272.92	1/2	3,612.89	1/2	3,866.90	1/2	4,120.53	1/2	4,374.17	1/2	4,627.80
3/4	17.91	3/4	367.59	3/4	732.56	3/4	1,096.31	3/4	1,460.35	3/4	1,824.38	3/4	2,188.41	3/4	2,552.44	3/4	2,916.47	3/4	3,280.51	3/4	3,618.30	3/4	3,872.19	3/4	4,125.82	3/4	4,379.45	3/4	4,633.08
2	23.10	2	375.20	2	740.14	2	1,103.90	2	1,467.93	2	1,831.96	2	2,195.99	2	2,560.03	2	2,924.06	2	3,288.09	2	3,623.71	2	3,877.47	2	4,131.10	2	4,384.73	2	4,637.97
1/4	28.29	1/4	382.80	1/4	747.72	1/4	1,111.48	1/4	1,475.51	1/4	1,839.55	1/4	2,203.58	1/4	2,567.61	1/4	2,931.64	1/4	3,295.67	1/4	3,629.12	1/4	3,882.75	1/4	4,136.39	1/4	4,390.02	1/4	4,642.86
1/2	33.48	1/2	390.41	1/2	755.29	1/2	1,119.07	1/2	1,483.10	1/2	1,847.13	1/2	2,211.16	1/2	2,575.19	1/2	2,939.23	1/2	3,303.26	1/2	3,634.41	1/2	3,888.04	1/2	4,141.67	1/2	4,395.30	1/2	4,647.75
3/4	38.68	3/4	398.02	3/4	762.87	3/4	1,126.65	3/4	1,490.68	3/4	1,854.71	3/4	2,218.75	3/4	2,582.78	3/4	2,946.81	3/4	3,310.84	3/4	3,639.69	3/4	3,893.32	3/4	4,146.95	3/4	4,400.59	3/4	4,652.65
3	45.50	3	405.63	3	770.45	3	1,134.23	3	1,498.27	3	1,862.30	3	2,226.33	3	2,590.36	3	2,954.39	3	3,318.43	3	3,644.97	3	3,898.61	3	4,152.24	3	4,405.87	3	4,656.75
1/4	52.33	1/4	413.24	1/4	778.02	1/4	1,141.82	1/4	1,505.85	1/4	1,869.88	1/4	2,233.91	1/4	2,597.95	1/4	2,961.98	1/4	3,326.01	1/4	3,650.26	1/4	3,903.89	1/4	4,157.52	1/4	4,411.15	1/4	4,660.86
1/2	59.70	1/2	420.85	1/2	785.60	1/2	1,149.40	1/2	1,513.43	1/2	1,877.47	1/2	2,241.50	1/2	2,605.53	1/2	2,969.56	1/2	3,333.59	1/2	3,655.54	1/2	3,909.17	1/2	4,162.81	1/2	4,416.44	1/2	4,664.97
3/4	67.07	3/4	428.46	3/4	793.18	3/4	1,156.99	3/4	1,521.02	3/4	1,885.05	3/4	2,249.08	3/4	2,613.11	3/4	2,977.15	3/4	3,341.18	3/4	3,660.83	3/4	3,914.46	3/4	4,168.09	3/4	4,421.72	3/4	4,669.08
4	74.44	4	436.07	4	800.76	4	1,164.57	4	1,528.60	4	1,892.63	4	2,256.67	4	2,620.70	4	2,984.73	4	3,348.76	4	3,666.11	4	3,919.74	4	4,173.37	4	4,427.01	4	4,672.40
1/4	81.80	1/4	443.68	1/4	808.33	1/4	1,172.15	1/4	1,536.19	1/4	1,900.22	1/4	2,264.25	1/4	2,628.28	1/4	2,992.31	1/4	3,356.35	1/4	3,671.39	1/4	3,925.03	1/4	4,178.66	1/4	4,432.29	1/4	4,675.73
1/2	89.17	1/2	451.29	1/2	815.91	1/2	1,179.74	1/2	1,543.77	1/2	1,907.80	1/2	2,271.83	1/2	2,635.87	1/2	2,999.90	1/2	3,363.93	1/2	3,676.68	1/2	3,930.31	1/2	4,183.94	1/2	4,437.57	1/2	4,679.05
3/4	96.54	3/4	458.89	3/4	823.49	3/4	1,187.32	3/4	1,551.35	3/4	1,915.39	3/4	2,279.42	3/4	2,643.45	3/4	3,007.48	3/4	3,371.51	3/4	3,681.96	3/4	3,935.59	3/4	4,189.23	3/4	4,442.86	3/4	4,682.38
5	103.91	5	466.50	5	831.06	5	1,194.91	5	1,558.94	5	1,922.97	5	2,287.00	5	2,651.03	5	3,015.07	5	3,379.10	5	3,687.25	5	3,940.88	5	4,194.51	5	4,448.14	5	4,684.92
1/4	111.28	1/4	474.11	1/4	838.64	1/4	1,202.49	1/4	1,566.52	1/4	1,930.55	1/4	2,294.59	1/4	2,658.62	1/4	3,022.65	1/4	3,386.68	1/4	3,692.53	1/4	3,946.16	1/4	4,199.79	1/4	4,453.43	1/4	4,687.46
1/2	118.65	1/2	481.72	1/2	846.22	1/2	1,210.07	1/2	1,574.11	1/2	1,938.14	1/2	2,302.17	1/2	2,666.20	1/2	3,030.23	1/2	3,394.27	1/2	3,697.81	1/2	3,951.45	1/2	4,205.08	1/2	4,458.71	1/2	4,690.00
3/4	126.02	3/4	489.33	3/4	853.79	3/4	1,217.66	3/4	1,581.69	3/4	1,945.72	3/4	2,309.75	3/4	2,673.79	3/4	3,037.82	3/4	3,401.85	3/4	3,703.10	3/4	3,956.73	3/4	4,210.36	3/4	4,463.99	3/4	4,692.55
6	133.39	6	496.94	6	861.37	6	1,225.24	6	1,589.27	6	1,953.31	6	2,317.34	6	2,681.37	6	3,045.40	6	3,409.43	6	3,708.38	6	3,962.01	6	4,215.65	6	4,469.28	6	4,694.31
1/4	140.76	1/4	504.55	1/4	868.95	1/4	1,232.83	1/4	1,596.86	1/4	1,960.89	1/4	2,324.92	1/4	2,688.95	1/4	3,052.99	1/4	3,417.02	1/4	3,713.67	1/4	3,967.30	1/4	4,220.93	1/4	4,474.56	1/4	4,696.07
1/2	148.13	1/2	512.16	1/2	876.53	1/2	1,240.41	1/2	1,604.44	1/2	1,968.47	1/2	2,332.51	1/2	2,696.54	1/2	3,060.57	1/2	3,424.60	1/2	3,718.95	1/2	3,972.58	1/2	4,226.21	1/2	4,479.85	1/2	4,697.83
3/4	155.49	3/4	519.77	3/4	884.10	3/4	1,247.99	3/4	1,612.03	3/4	1,976.06	3/4	2,340.09	3/4	2,704.12	3/4	3,068.15	3/4	3,432.19	3/4	3,724.23	3/4	3,977.87	3/4	4,231.50	3/4	4,485.13	3/4	4,699.59
7	162.86	7	527.38	7	891.68	7	1,255.58	7	1,619.61	7	1,983.64	7	2,347.67	7	2,711.71	7	3,075.74	7	3,439.77	7	3,729.52	7	3,983.15	7	4,236.78	7	4,490.41	7	4,700.56
1/4	170.23	1/4	534.98	1/4	899.26	1/4	1,263.16	1/4	1,627.19	1/4	1,991.23	1/4	2,355.26	1/4	2,719.29	1/4	3,083.32	1/4	3,447.35	1/4	3,734.80	1/4	3,988.43	1/4	4,242.07	1/4	4,495.70	1/4	4,701.54
1/2	177.60	1/2	542.59	1/2	906.83	1/2	1,270.75	1/2	1,634.78	1/2	1,998.81	1/2	2,362.84	1/2	2,726.87	1/2	3,090.91	1/2	3,454.94	1/2	3,740.09	1/2	3,993.72	1/2	4,247.35	1/2	4,500.98	1/2	4,702.51
3/4	184.97	3/4	550.20	3/4	914.41	3/4	1,278.33	3/4	1,642.36	3/4	2,006.39	3/4	2,370.43	3/4	2,734.46	3/4	3,098.49	3/4	3,462.38	3/4	3,745.37	3/4	3,999.00	3/4	4,252.63	3/4	4,506.27	3/4	4,703.49
8	192.58	8	557.81	8	921.99	8	1,285.91	8	1,649.95	8	2,013.98	8	2,378.01	8	2,742.04	8	3,106.07	8	3,469.83	8	3,750.65	8	4,004.29	8	4,257.92	8	4,511.55	8	4,703.78
1/4	200.19	1/4	565.42	1/4	929.56	1/4	1,293.50	1/4	1,657.53	1/4	2,021.56	1/4	2,385.59	1/4	2,749.63	1/4	3,113.66	1/4	3,477.28	1/4	3,755.94	1/4	4,009.57	1/4	4,263.20	1/4	4,516.83	1/4	4,704.07
1/2	207.80	1/2	573.03	1/2	937.14	1/2	1,301.08	1/2	1,665.11	1/2	2,029.15	1/2	2,393.18	1/2	2,757.21	1/2	3,121.24	1/2	3,484.73	1/2	3,761.22	1/2	4,014.85	1/2	4,268.49	1/2	4,522.12	1/2	4,704.36
3/4	215.41	3/4	580.64	3/4	944.72	3/4	1,308.67	3/4	1,672.70	3/4	2,036.73	3/4	2,400.76	3/4	2,764.79	3/4	3,128.83	3/4	3,491.83	3/4	3,766.51	3/4	4,020.14	3/4	4,273.77	3/4	4,527.40	3/4	
9	223.02	9	588.25	9	952.30	9	1,316.25	9	1,680.28	9	2,044.31	9	2,408.35	9	2,772.38	9	3,136.41	9	3,498.93	9	3,771.79	9	4,025.42	9	4,279.05	9	4,532.69	9	
1/4	230.62	1/4	595.86	1/4	959.87	1/4	1,323.83	1/4	1,687.87	1/4	2,051.90	1/4	2,415.93	1/4	2,779.96	1/4	3,143.99	1/4	3,506.03	1/4	3,777.07	1/4	4,030.71	1/4	4,284.34	1/4	4,537.97	1/4	
1/2	238.23	1/2	603.47	1/2	967.45	1/2	1,331.42	1/2	1,695.45	1/2	2,059.48	1/2	2,423.51	1/2	2,787.55	1/2	3,151.58	1/2	3,513.13	1/2	3,782.36	1/2	4,035.99	1/2	4,289.62	1/2	4,543.25	1/2	
3/4	245.84	3/4	611.07	3/4	975.03	3/4	1,339.00	3/4	1,703.03	3/4	2,067.07	3/4	2,431.10	3/4	2,795.13	3/4	3,159.16	3/4	3,519.88	3/4	3,787.64	3/4	4,041.27	3/4	4,294.91	3/4	4,548.54	3/4	
10	253.45	10	618.68	10	982.60	10	1,346.59	10	1,710.62	10	2,074.65	10	2,438.68	10	2,802.71	10	3,166.75	10	3,526.63	10	3,792.93	10	4,046.56	10	4,300.19	10	4,553.82	10	
1/4	261.06	1/4	626.29	1/4	990.18	1/4	1,354.17	1/4	1,718.20	1/4	2,082.23	1/4	2,446.27	1/4	2,810.30	1/4	3,174.33	1/4	3,533.39	1/4	3,798.21	1/4	4,051.84	1/4	4,305.47	1/4	4,559.11	1/4	
1/2	268.67	1/2	633.90	1/2	997.76	1/2	1,361.75	1/2	1,725.79	1/2	2,089.82	1/2	2,453.85	1/2	2,817.88	1/2	3,181.91	1/2	3,540.14	1/2	3,803.49	1/2	4,057.13	1/2	4,310.76	1/2	4,564.39	1/2	
3/4	276.28	3/4	641.51	3/4	1,005.33	3/4	1,369.34	3/4	1,733.37	3/4	2,097.40	3/4	2,461.43	3/4	2,825.47	3/4	3,189.50	3/4	3,546.55	3/4	3,808.78	3/4	4,062.41	3/4	4,316.04	3/4	4,569.67	3/4	
11	283.89	11	649.12	11	1,012.91	11	1,376.92	11	1,740.95	11	2,104.99	11	2,469.02	11	2,833.05	11	3,197.08	11	3,552.96	11	3,814.06	11	4,067.69	11	4,321.33	11	4,574.96	11	
1/4	291.50	1/4	656.73	1/4	1,020.49	1/4	1,384.51	1/4	1,748.54	1/4	2,112.57	1/4	2,476.60	1/4	2,840.63	1/4	3,204.67	1/4	3,559.36	1/4	3,819.35	1/4	4,072.98	1/4	4,326.61	1/4	4,580.24	1/4	
1/2	299.11	1/2	664.34	1/2	1,028.07	1/2	1,392.09	1/2	1,756.12	1/2	2,120.15	1/2	2,484.19	1/2	2,848.22	1/2	3,212.25	1/2	3,565.77	1/2	3,824.63	1/2	4,078.26	1/2	4,331.89	1/2	4,585.53	1/2	
3/4	306.71	3/4	671.95	3/4	1,035.64	3/4	1,399.67	3/4	1,763.71	3/4	2,127.74	3/4	2,491.77	3/4	2,855.80	3/4	3,219.83	3/4	3,571.83	3/4	3,829.91	3/4	4,083.55	3/4	4,337.18	3/4	4,590.81	3/4	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

PORT REFERENCE GAUGE HEIGHT : 17'-1" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

STAR REFERENCE GAUGE HEIGHT : 17'-0 3/4" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

2 PORT

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

HULL NO. 4754

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		0		0		0	4,994.34	0	4,649.32	0	4,288.89	0	3,928.46	0	3,568.02	0	3,207.59	0	2,847.16	0	2,486.73	0	2,126.30	0	1,765.86	0	1,405.43	0	1,045.00
1/4		1/4		1/4		1/4	4,987.20	1/4	4,641.81	1/4	4,281.38	1/4	3,920.95	1/4	3,560.52	1/4	3,200.08	1/4	2,839.65	1/4	2,479.22	1/4	2,118.79	1/4	1,758.36	1/4	1,397.92	1/4	1,037.49
1/2		1/2		1/2		1/2	4,980.05	1/2	4,634.30	1/2	4,273.87	1/2	3,913.44	1/2	3,553.01	1/2	3,192.57	1/2	2,832.14	1/2	2,471.71	1/2	2,111.28	1/2	1,750.85	1/2	1,390.41	1/2	1,029.98
3/4		3/4		3/4		3/4	4,972.91	3/4	4,626.79	3/4	4,266.36	3/4	3,905.93	3/4	3,545.50	3/4	3,185.07	3/4	2,824.63	3/4	2,464.20	3/4	2,103.77	3/4	1,743.34	3/4	1,382.91	3/4	1,022.47
1		1		1		1	4,965.77	1	4,619.28	1	4,258.85	1	3,898.42	1	3,537.99	1	3,177.56	1	2,817.12	1	2,456.69	1	2,096.26	1	1,735.83	1	1,375.40	1	1,014.96
1/4		1/4		1/4		1/4	4,958.63	1/4	4,611.78	1/4	4,251.34	1/4	3,890.91	1/4	3,530.48	1/4	3,170.05	1/4	2,809.62	1/4	2,449.18	1/4	2,088.75	1/4	1,728.32	1/4	1,367.89	1/4	1,007.46
1/2		1/2		1/2		1/2	4,951.49	1/2	4,604.27	1/2	4,243.83	1/2	3,883.40	1/2	3,522.97	1/2	3,162.54	1/2	2,802.11	1/2	2,441.67	1/2	2,081.24	1/2	1,720.81	1/2	1,360.38	1/2	999.95
3/4		3/4		3/4		3/4	4,944.34	3/4	4,596.76	3/4	4,236.33	3/4	3,875.89	3/4	3,515.46	3/4	3,155.03	3/4	2,794.60	3/4	2,434.17	3/4	2,073.73	3/4	1,713.30	3/4	1,352.87	3/4	992.44
2		2		2		2	4,937.20	2	4,589.25	2	4,228.82	2	3,868.38	2	3,507.95	2	3,147.52	2	2,787.09	2	2,426.66	2	2,066.22	2	1,705.79	2	1,345.36	2	984.93
1/4		1/4		1/4		1/4	4,930.06	1/4	4,581.74	1/4	4,221.31	1/4	3,860.88	1/4	3,500.44	1/4	3,140.01	1/4	2,779.58	1/4	2,419.15	1/4	2,058.72	1/4	1,698.28	1/4	1,337.85	1/4	977.42
1/2		1/2		1/2		1/2	4,922.92	1/2	4,574.23	1/2	4,213.80	1/2	3,853.37	1/2	3,492.93	1/2	3,132.50	1/2	2,772.07	1/2	2,411.64	1/2	2,051.21	1/2	1,690.77	1/2	1,330.34	1/2	969.91
3/4		3/4		3/4		3/4	4,915.78	3/4	4,566.72	3/4	4,206.29	3/4	3,845.86	3/4	3,485.43	3/4	3,124.99	3/4	2,764.56	3/4	2,404.13	3/4	2,043.70	3/4	1,683.27	3/4	1,322.83	3/4	962.40
3		3		3		3	4,908.63	3	4,559.21	3	4,198.78	3	3,838.35	3	3,477.92	3	3,117.48	3	2,757.05	3	2,396.62	3	2,036.19	3	1,675.76	3	1,315.32	3	954.89
1/4		1/4		1/4		1/4	4,901.49	1/4	4,551.70	1/4	4,191.27	1/4	3,830.84	1/4	3,470.41	1/4	3,109.98	1/4	2,749.54	1/4	2,389.11	1/4	2,028.68	1/4	1,668.25	1/4	1,307.82	1/4	947.38
1/2		1/2		1/2		1/2	4,894.35	1/2	4,544.19	1/2	4,183.76	1/2	3,823.33	1/2	3,462.90	1/2	3,102.47	1/2	2,742.03	1/2	2,381.60	1/2	2,021.17	1/2	1,660.74	1/2	1,300.31	1/2	939.87
3/4		3/4		3/4		3/4	4,887.21	3/4	4,536.69	3/4	4,176.25	3/4	3,815.82	3/4	3,455.39	3/4	3,094.96	3/4	2,734.53	3/4	2,374.09	3/4	2,013.66	3/4	1,653.23	3/4	1,292.80	3/4	932.37
4		4		4		4	4,880.07	4	4,529.18	4	4,168.74	4	3,808.31	4	3,447.88	4	3,087.45	4	2,727.02	4	2,366.58	4	2,006.15	4	1,645.72	4	1,285.29	4	924.86
1/4		1/4		1/4	5,119.72	1/4	4,872.92	1/4	4,521.67	1/4	4,161.24	1/4	3,800.80	1/4	3,440.37	1/4	3,079.94	1/4	2,719.51	1/4	2,359.08	1/4	1,998.64	1/4	1,638.21	1/4	1,277.78	1/4	917.35
1/2		1/2		1/2	5,119.33	1/2	4,865.78	1/2	4,514.16	1/2	4,153.73	1/2	3,793.29	1/2	3,432.86	1/2	3,072.43	1/2	2,712.00	1/2	2,351.57	1/2	1,991.13	1/2	1,630.70	1/2	1,270.27	1/2	909.84
3/4		3/4		3/4	5,118.93	3/4	4,858.64	3/4	4,506.65	3/4	4,146.22	3/4	3,785.79	3/4	3,425.35	3/4	3,064.92	3/4	2,704.49	3/4	2,344.06	3/4	1,983.63	3/4	1,623.19	3/4	1,262.76	3/4	902.33
5		5		5	5,118.53	5	4,851.50	5	4,499.14	5	4,138.71	5	3,778.28	5	3,417.84	5	3,057.41	5	2,696.98	5	2,336.55	5	1,976.12	5	1,615.68	5	1,255.25	5	894.82
1/4		1/4		1/4	5,117.20	1/4	4,844.36	1/4	4,491.63	1/4	4,131.20	1/4	3,770.77	1/4	3,410.34	1/4	3,049.90	1/4	2,689.47	1/4	2,329.04	1/4	1,968.61	1/4	1,608.18	1/4	1,247.74	1/4	887.31
1/2		1/2		1/2	5,115.87	1/2	4,837.21	1/2	4,484.12	1/2	4,123.69	1/2	3,763.26	1/2	3,402.83	1/2	3,042.39	1/2	2,681.96	1/2	2,321.53	1/2	1,961.10	1/2	1,600.67	1/2	1,240.23	1/2	879.80
3/4		3/4		3/4	5,114.55	3/4	4,830.07	3/4	4,476.61	3/4	4,116.18	3/4	3,755.75	3/4	3,395.32	3/4	3,034.89	3/4	2,674.45	3/4	2,314.02	3/4	1,953.59	3/4	1,593.16	3/4	1,232.73	3/4	872.29
6		6		6	5,113.22	6	4,822.93	6	4,469.10	6	4,108.67	6	3,748.24	6	3,387.81	6	3,027.38	6	2,666.94	6	2,306.51	6	1,946.08	6	1,585.65	6	1,225.22	6	864.78
1/4		1/4		1/4	5,110.82	1/4	4,815.79	1/4	4,461.60	1/4	4,101.16	1/4	3,740.73	1/4	3,380.30	1/4	3,019.87	1/4	2,659.44	1/4	2,299.00	1/4	1,938.57	1/4	1,578.14	1/4	1,217.71	1/4	857.28
1/2		1/2		1/2	5,108.43	1/2	4,808.65	1/2	4,454.09	1/2	4,093.65	1/2	3,733.22	1/2	3,372.79	1/2	3,012.36	1/2	2,651.93	1/2	2,291.49	1/2	1,931.06	1/2	1,570.63	1/2	1,210.20	1/2	849.77
3/4		3/4		3/4	5,106.04	3/4	4,801.50	3/4	4,446.58	3/4	4,086.15	3/4	3,725.71	3/4	3,365.28	3/4	3,004.85	3/4	2,644.42	3/4	2,283.99	3/4	1,923.55	3/4	1,563.12	3/4	1,202.69	3/4	842.26
7		7		7	5,103.64	7	4,794.36	7	4,439.07	7	4,078.64	7	3,718.20	7	3,357.77	7	2,997.34	7	2,636.91	7	2,276.48	7	1,916.04	7	1,555.61	7	1,195.18	7	834.75
1/4		1/4		1/4	5,100.18	1/4	4,787.22	1/4	4,431.56	1/4	4,071.13	1/4	3,710.70	1/4	3,350.26	1/4	2,989.83	1/4	2,629.40	1/4	2,268.97	1/4	1,908.54	1/4	1,548.10	1/4	1,187.67	1/4	827.24
1/2		1/2		1/2	5,096.72	1/2	4,780.08	1/2	4,424.05	1/2	4,063.62	1/2	3,703.19	1/2	3,342.75	1/2	2,982.32	1/2	2,621.89	1/2	2,261.46	1/2	1,901.03	1/2	1,540.59	1/2	1,180.16	1/2	819.73
3/4		3/4		3/4	5,093.26	3/4	4,772.94	3/4	4,416.54	3/4	4,056.11	3/4	3,695.68	3/4	3,335.25	3/4	2,974.81	3/4	2,614.38	3/4	2,253.95	3/4	1,893.52	3/4	1,533.09	3/4	1,172.65	3/4	812.22
8		8		8	5,089.80	8	4,765.79	8	4,409.03	8	4,048.60	8	3,688.17	8	3,327.74	8	2,967.30	8	2,606.87	8	2,246.44	8	1,886.01	8	1,525.58	8	1,165.14	8	804.71
1/4		1/4		1/4	5,085.28	1/4	4,758.65	1/4	4,401.52	1/4	4,041.09	1/4	3,680.66	1/4	3,320.23	1/4	2,959.80	1/4	2,599.36	1/4	2,238.93	1/4	1,878.50	1/4	1,518.07	1/4	1,157.64	1/4	797.20
1/2		1/2		1/2	5,080.75	1/2	4,751.51	1/2	4,394.01	1/2	4,033.58	1/2	3,673.15	1/2	3,312.72	1/2	2,952.29	1/2	2,591.85	1/2	2,231.42	1/2	1,870.99	1/2	1,510.56	1/2	1,150.13	1/2	789.69
3/4		3/4		3/4	5,076.22	3/4	4,744.37	3/4	4,386.51	3/4	4,026.07	3/4	3,665.64	3/4	3,305.21	3/4	2,944.78	3/4	2,584.35	3/4	2,223.91	3/4	1,863.48	3/4	1,503.05	3/4	1,142.62	3/4	782.19
9		9		9	5,071.70	9	4,737.23	9	4,379.00	9	4,018.56	9	3,658.13	9	3,297.70	9	2,937.27	9	2,576.84	9	2,216.40	9	1,855.97	9	1,495.54	9	1,135.11	9	774.68
1/4		1/4		1/4	5,066.11	1/4	4,730.08	1/4	4,371.49	1/4	4,011.06	1/4	3,650.62	1/4	3,290.19	1/4	2,929.76	1/4	2,569.33	1/4	2,208.90	1/4	1,848.46	1/4	1,488.03	1/4	1,127.60	1/4	767.17
1/2		1/2		1/2	5,060.51	1/2	4,722.94	1/2	4,363.98	1/2	4,003.55	1/2	3,643.11	1/2	3,282.68	1/2	2,922.25	1/2	2,561.82	1/2	2,201.39	1/2	1,840.95	1/2	1,480.52	1/2	1,120.09	1/2	759.66
3/4		3/4		3/4	5,054.92	3/4	4,715.80	3/4	4,356.47	3/4	3,996.04	3/4	3,635.61	3/4	3,275.17	3/4	2,914.74	3/4	2,554.31	3/4	2,193.88	3/4	1,833.45	3/4	1,473.01	3/4	1,112.58	3/4	752.15
10		10		10	5,049.33	10	4,708.66	10	4,348.96	10	3,988.53	10	3,628.10	10	3,267.66	10	2,907.23	10	2,546.80	10	2,186.37	10	1,825.94	10	1,465.50	10	1,105.07	10	744.64
1/4		1/4		1/4	5,042.72	1/4	4,701.52	1/4	4,341.45	1/4	3,981.02	1/4	3,620.59	1/4	3,260.16	1/4	2,899.72	1/4	2,539.29	1/4	2,178.86	1/4	1,818.43	1/4	1,458.00	1/4	1,097.56	1/4	737.13
1/2		1/2		1/2	5,036.12	1/2	4,694.37	1/2	4,333.94	1/2	3,973.51	1/2	3,613.08	1/2	3,252.65	1/2	2,892.21	1/2	2,531.78	1/2	2,171.35	1/2	1,810.92	1/2	1,450.49	1/2	1,090.05	1/2	729.62
3/4		3/4		3/4	5,029.51	3/4	4,686.87	3/4	4,326.43	3/4	3,966.00	3/4	3,605.57	3/4	3,245.14	3/4	2,884.71	3/4	2,524.27	3/4	2,163.84	3/4	1,803.41	3/4	1,442.98	3/4	1,082.55	3/4	722.11
11		11		11	5,022.91	11	4,679.36	11	4,318.92	11	3,958.49	11	3,598.06	11	3,237.63	11	2,877.20	11	2,516.76	11	2,156.33	11	1,795.90	11	1,435.47	11	1,075.04	11	714.60
1/4		1/4		1/4	5,015.76	1/4	4,671.85	1/4	4,311.42	1/4	3,950.98	1/4	3,590.55	1/4	3,230.12	1/4	2,869.69	1/4	2,509.26	1/4	2,148.82	1/4	1,788.39	1/4	1,427.96	1/4	1,067.53	1/4	707.10
1/2		1/2		1/2	5,008.62	1/2	4,664.34	1/2	4,303.91	1/2	3,943.47	1/2	3,583.04	1/2	3,222.61	1/2	2,862.18	1/2	2,501.75	1/2	2,141.31	1/2	1,780.88	1/2	1,420.45	1/2	1,060.02	1/2	699.59
3/4		3/4		3/4	5,001.48	3/4	4,656.83	3/4	4,296.40	3/4	3,935.97	3/4	3,575.53	3/4	3,215.10	3/4	2,854.67	3/4	2,494.24	3/4	2,133.81	3/4	1,773.37	3/4	1,412.94	3/4	1,052.51	3/4	692.08

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-0 3/4" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

2 PORT

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	684.57	0	324.14	0	4.38	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	677.06	1/4	316.63	1/4	3.35	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	669.55	1/2	309.12	1/2	2.33	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	662.04	3/4	301.61	3/4	* 1.30	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	654.53	1	294.10	1		1		1		1		1		1		1		1		1		1		1		1		1	
1/4	647.02	1/4	286.59	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	639.51	1/2	279.08	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	632.01	3/4	271.57	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	624.50	2	264.06	2		2		2		2		2		2		2		2		2		2		2		2		2	
1/4	616.99	1/4	256.55	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	609.48	1/2	249.05	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	601.97	3/4	241.54	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	594.46	3	234.03	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	586.95	1/4	226.52	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	579.44	1/2	219.01	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	571.93	3/4	211.50	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	564.42	4	203.99	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	556.92	1/4	196.48	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	549.41	1/2	188.97	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	541.90	3/4	181.46	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	534.39	5	173.96	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	526.88	1/4	167.02	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	519.37	1/2	160.09	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	511.86	3/4	153.15	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	504.35	6	146.22	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	496.84	1/4	139.29	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	489.33	1/2	132.35	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	481.83	3/4	125.42	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	474.32	7	118.48	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	466.81	1/4	111.55	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	459.30	1/2	104.62	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	451.79	3/4	97.68	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	444.28	8	90.75	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	436.77	1/4	83.81	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	429.26	1/2	76.88	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	421.75	3/4	69.95	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	414.24	9	63.01	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	406.74	1/4	56.08	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	399.23	1/2	49.14	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	391.72	3/4	42.71	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	384.21	10	36.27	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	376.70	1/4	31.38	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	369.19	1/2	26.48	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	361.68	3/4	21.59	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	354.17	11	16.70	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	346.66	1/4	13.62	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	339.15	1/2	10.54	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	331.65	3/4	7.46	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-0 3/4" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

2 PORT OR STAR

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

HULL NO. 4754

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		0		0		0	5,036.12	0	4,694.37	0	4,333.94	0	3,973.51	0	3,613.08	0	3,252.65	0	2,892.21	0	2,531.78	0	2,171.35	0	1,810.92	0	1,450.49	0	1,090.05
1/4		1/4		1/4		1/4	5,029.51	1/4	4,686.87	1/4	4,326.43	1/4	3,966.00	1/4	3,605.57	1/4	3,245.14	1/4	2,884.71	1/4	2,524.27	1/4	2,163.84	1/4	1,803.41	1/4	1,442.98	1/4	1,082.55
1/2		1/2		1/2		1/2	5,022.91	1/2	4,679.36	1/2	4,318.92	1/2	3,958.49	1/2	3,598.06	1/2	3,237.63	1/2	2,877.20	1/2	2,516.76	1/2	2,156.33	1/2	1,795.90	1/2	1,435.47	1/2	1,075.04
3/4		3/4		3/4		3/4	5,015.76	3/4	4,671.85	3/4	4,311.42	3/4	3,950.98	3/4	3,590.55	3/4	3,230.12	3/4	2,869.69	3/4	2,509.26	3/4	2,148.82	3/4	1,788.39	3/4	1,427.96	3/4	1,067.53
1		1		1		1	5,008.62	1	4,664.34	1	4,303.91	1	3,943.47	1	3,583.04	1	3,222.61	1	2,862.18	1	2,501.75	1	2,141.31	1	1,780.88	1	1,420.45	1	1,060.02
1/4		1/4		1/4		1/4	5,001.48	1/4	4,656.83	1/4	4,296.40	1/4	3,935.97	1/4	3,575.53	1/4	3,215.10	1/4	2,854.67	1/4	2,494.24	1/4	2,133.81	1/4	1,773.37	1/4	1,412.94	1/4	1,052.51
1/2		1/2		1/2		1/2	4,994.34	1/2	4,649.32	1/2	4,288.89	1/2	3,928.46	1/2	3,568.02	1/2	3,207.59	1/2	2,847.16	1/2	2,486.73	1/2	2,126.30	1/2	1,765.86	1/2	1,405.43	1/2	1,045.00
3/4		3/4		3/4		3/4	4,987.20	3/4	4,641.81	3/4	4,281.38	3/4	3,920.95	3/4	3,560.52	3/4	3,200.08	3/4	2,839.65	3/4	2,479.22	3/4	2,118.79	3/4	1,758.36	3/4	1,397.92	3/4	1,037.49
2		2		2		2	4,980.05	2	4,634.30	2	4,273.87	2	3,913.44	2	3,553.01	2	3,192.57	2	2,832.14	2	2,471.71	2	2,111.28	2	1,750.85	2	1,390.41	2	1,029.98
1/4		1/4		1/4		1/4	4,972.91	1/4	4,626.79	1/4	4,266.36	1/4	3,905.93	1/4	3,545.50	1/4	3,185.07	1/4	2,824.63	1/4	2,464.20	1/4	2,103.77	1/4	1,743.34	1/4	1,382.91	1/4	1,022.47
1/2		1/2		1/2		1/2	4,965.77	1/2	4,619.28	1/2	4,258.85	1/2	3,898.42	1/2	3,537.99	1/2	3,177.56	1/2	2,817.12	1/2	2,456.69	1/2	2,096.26	1/2	1,735.83	1/2	1,375.40	1/2	1,014.96
3/4		3/4		3/4		3/4	4,958.63	3/4	4,611.78	3/4	4,251.34	3/4	3,890.91	3/4	3,530.48	3/4	3,170.05	3/4	2,809.62	3/4	2,449.18	3/4	2,088.75	3/4	1,728.32	3/4	1,367.89	3/4	1,007.46
3		3		3		3	4,951.49	3	4,604.27	3	4,243.83	3	3,883.40	3	3,522.97	3	3,162.54	3	2,802.11	3	2,441.67	3	2,081.24	3	1,720.81	3	1,360.38	3	999.95
1/4		1/4		1/4		1/4	4,944.34	1/4	4,596.76	1/4	4,236.33	1/4	3,875.89	1/4	3,515.46	1/4	3,155.03	1/4	2,794.60	1/4	2,434.17	1/4	2,073.73	1/4	1,713.30	1/4	1,352.87	1/4	992.44
1/2		1/2		1/2		1/2	4,937.20	1/2	4,589.25	1/2	4,228.82	1/2	3,868.38	1/2	3,507.95	1/2	3,147.52	1/2	2,787.09	1/2	2,426.66	1/2	2,066.22	1/2	1,705.79	1/2	1,345.36	1/2	984.93
3/4		3/4		3/4		3/4	4,930.06	3/4	4,581.74	3/4	4,221.31	3/4	3,860.88	3/4	3,500.44	3/4	3,140.01	3/4	2,779.58	3/4	2,419.15	3/4	2,058.72	3/4	1,698.28	3/4	1,337.85	3/4	977.42
4		4		4		4	4,922.92	4	4,574.23	4	4,213.80	4	3,853.37	4	3,492.93	4	3,132.50	4	2,772.07	4	2,411.64	4	2,051.21	4	1,690.77	4	1,330.34	4	969.91
1/4		1/4		1/4		1/4	4,915.78	1/4	4,566.72	1/4	4,206.29	1/4	3,845.86	1/4	3,485.43	1/4	3,124.99	1/4	2,764.56	1/4	2,404.13	1/4	2,043.70	1/4	1,683.27	1/4	1,322.83	1/4	962.40
1/2		1/2		1/2		1/2	4,908.63	1/2	4,559.21	1/2	4,198.78	1/2	3,838.35	1/2	3,477.92	1/2	3,117.48	1/2	2,757.05	1/2	2,396.62	1/2	2,036.19	1/2	1,675.76	1/2	1,315.32	1/2	954.89
3/4		3/4		3/4		3/4	4,901.49	3/4	4,551.70	3/4	4,191.27	3/4	3,830.84	3/4	3,470.41	3/4	3,109.98	3/4	2,749.54	3/4	2,389.11	3/4	2,028.68	3/4	1,668.25	3/4	1,307.82	3/4	947.38
5		5		5		5	4,894.35	5	4,544.19	5	4,183.76	5	3,823.33	5	3,462.90	5	3,102.47	5	2,742.03	5	2,381.60	5	2,021.17	5	1,660.74	5	1,300.31	5	939.87
1/4		1/4		1/4		1/4	4,887.21	1/4	4,536.69	1/4	4,176.25	1/4	3,815.82	1/4	3,455.39	1/4	3,094.96	1/4	2,734.53	1/4	2,374.09	1/4	2,013.66	1/4	1,653.23	1/4	1,292.80	1/4	932.37
1/2		1/2		1/2		1/2	4,880.07	1/2	4,529.18	1/2	4,168.74	1/2	3,808.31	1/2	3,447.88	1/2	3,087.45	1/2	2,727.02	1/2	2,366.58	1/2	2,006.15	1/2	1,645.72	1/2	1,285.29	1/2	924.86
3/4		3/4		3/4	5,119.72	3/4	4,872.92	3/4	4,521.67	3/4	4,161.24	3/4	3,800.80	3/4	3,440.37	3/4	3,079.94	3/4	2,719.51	3/4	2,359.08	3/4	1,998.64	3/4	1,638.21	3/4	1,277.78	3/4	917.35
6		6		6	5,119.33	6	4,865.78	6	4,514.16	6	4,153.73	6	3,793.29	6	3,432.86	6	3,072.43	6	2,712.00	6	2,351.57	6	1,991.13	6	1,630.70	6	1,270.27	6	909.84
1/4		1/4		1/4	5,118.93	1/4	4,858.64	1/4	4,506.65	1/4	4,146.22	1/4	3,785.79	1/4	3,425.35	1/4	3,064.92	1/4	2,704.49	1/4	2,344.06	1/4	1,983.63	1/4	1,623.19	1/4	1,262.76	1/4	902.33
1/2		1/2		1/2	5,118.53	1/2	4,851.50	1/2	4,499.14	1/2	4,138.71	1/2	3,778.28	1/2	3,417.84	1/2	3,057.41	1/2	2,696.98	1/2	2,336.55	1/2	1,976.12	1/2	1,615.68	1/2	1,255.25	1/2	894.82
3/4		3/4		3/4	5,117.20	3/4	4,844.36	3/4	4,491.63	3/4	4,131.20	3/4	3,770.77	3/4	3,410.34	3/4	3,049.90	3/4	2,689.47	3/4	2,329.04	3/4	1,968.61	3/4	1,608.18	3/4	1,247.74	3/4	887.31
7		7		7	5,115.87	7	4,837.21	7	4,484.12	7	4,123.69	7	3,763.26	7	3,402.83	7	3,042.39	7	2,681.96	7	2,321.53	7	1,961.10	7	1,600.67	7	1,240.23	7	879.80
1/4		1/4		1/4	5,114.55	1/4	4,830.07	1/4	4,476.61	1/4	4,116.18	1/4	3,755.75	1/4	3,395.32	1/4	3,034.89	1/4	2,674.45	1/4	2,314.02	1/4	1,953.59	1/4	1,593.16	1/4	1,232.73	1/4	872.29
1/2		1/2		1/2	5,113.22	1/2	4,822.93	1/2	4,469.10	1/2	4,108.67	1/2	3,748.24	1/2	3,387.81	1/2	3,027.38	1/2	2,666.94	1/2	2,306.51	1/2	1,946.08	1/2	1,585.65	1/2	1,225.22	1/2	864.78
3/4		3/4		3/4	5,110.82	3/4	4,815.79	3/4	4,461.60	3/4	4,101.16	3/4	3,740.73	3/4	3,380.30	3/4	3,019.87	3/4	2,659.44	3/4	2,299.00	3/4	1,938.57	3/4	1,578.14	3/4	1,217.71	3/4	857.28
8		8		8	5,108.43	8	4,808.65	8	4,454.09	8	4,093.65	8	3,733.22	8	3,372.79	8	3,012.36	8	2,651.93	8	2,291.49	8	1,931.06	8	1,570.63	8	1,210.20	8	849.77
1/4		1/4		1/4	5,106.04	1/4	4,801.50	1/4	4,446.58	1/4	4,086.15	1/4	3,725.71	1/4	3,365.28	1/4	3,004.85	1/4	2,644.42	1/4	2,283.99	1/4	1,923.55	1/4	1,563.12	1/4	1,202.69	1/4	842.26
1/2		1/2		1/2	5,103.64	1/2	4,794.36	1/2	4,439.07	1/2	4,078.64	1/2	3,718.20	1/2	3,357.77	1/2	2,997.34	1/2	2,636.91	1/2	2,276.48	1/2	1,916.04	1/2	1,555.61	1/2	1,195.18	1/2	834.75
3/4		3/4		3/4	5,100.18	3/4	4,787.22	3/4	4,431.56	3/4	4,071.13	3/4	3,710.70	3/4	3,350.26	3/4	2,989.83	3/4	2,629.40	3/4	2,268.97	3/4	1,908.54	3/4	1,548.10	3/4	1,187.67	3/4	827.24
9		9		9	5,096.72	9	4,780.08	9	4,424.05	9	4,063.62	9	3,703.19	9	3,342.75	9	2,982.32	9	2,621.89	9	2,261.46	9	1,901.03	9	1,540.59	9	1,180.16	9	819.73
1/4		1/4		1/4	5,093.26	1/4	4,772.94	1/4	4,416.54	1/4	4,056.11	1/4	3,695.68	1/4	3,335.25	1/4	2,974.81	1/4	2,614.38	1/4	2,253.95	1/4	1,893.52	1/4	1,533.09	1/4	1,172.65	1/4	812.22
1/2		1/2		1/2	5,089.80	1/2	4,765.79	1/2	4,409.03	1/2	4,048.60	1/2	3,688.17	1/2	3,327.74	1/2	2,967.30	1/2	2,606.87	1/2	2,246.44	1/2	1,886.01	1/2	1,525.58	1/2	1,165.14	1/2	804.71
3/4		3/4		3/4	5,085.28	3/4	4,758.65	3/4	4,401.52	3/4	4,041.09	3/4	3,680.66	3/4	3,320.23	3/4	2,959.80	3/4	2,599.36	3/4	2,238.93	3/4	1,878.50	3/4	1,518.07	3/4	1,157.64	3/4	797.20
10		10		10	5,080.75	10	4,751.51	10	4,394.01	10	4,033.58	10	3,673.15	10	3,312.72	10	2,952.29	10	2,591.85	10	2,231.42	10	1,870.99	10	1,510.56	10	1,150.13	10	789.69
1/4		1/4		1/4	5,076.22	1/4	4,744.37	1/4	4,386.51	1/4	4,026.07	1/4	3,665.64	1/4	3,305.21	1/4	2,944.78	1/4	2,584.35	1/4	2,223.91	1/4	1,863.48	1/4	1,503.05	1/4	1,142.62	1/4	782.19
1/2		1/2		1/2	5,071.70	1/2	4,737.23	1/2	4,379.00	1/2	4,018.56	1/2	3,658.13	1/2	3,297.70	1/2	2,937.27	1/2	2,576.84	1/2	2,216.40	1/2	1,855.97	1/2	1,495.54	1/2	1,135.11	1/2	774.68
3/4		3/4		3/4	5,066.11	3/4	4,730.08	3/4	4,371.49	3/4	4,011.06	3/4	3,650.62	3/4	3,290.19	3/4	2,929.76	3/4	2,569.33	3/4	2,208.90	3/4	1,848.46	3/4	1,488.03	3/4	1,127.60	3/4	767.17
11		11		11	5,060.51	11	4,722.94	11	4,363.98	11	4,003.55	11	3,643.11	11	3,282.68	11	2,922.25	11	2,561.82	11	2,201.39	11	1,840.95	11	1,480.52	11	1,120.09	11	759.66
1/4		1/4		1/4	5,054.92	1/4	4,715.80	1/4	4,356.47	1/4	3,996.04	1/4	3,635.61	1/4	3,275.17	1/4	2,914.74	1/4	2,554.31	1/4	2,193.88	1/4	1,833.45	1/4	1,473.01	1/4	1,112.58	1/4	752.15
1/2		1/2		1/2	5,049.33	1/2	4,708.66	1/2	4,348.96	1/2	3,988.53	1/2	3,628.10	1/2	3,267.66	1/2	2,907.23	1/2	2,546.80	1/2	2,186.37	1/2	1,825.94	1/2	1,465.50	1/2	1,105.07	1/2	744.64
3/4		3/4		3/4	5,042.72	3/4	4,701.52	3/4	4,341.45	3/4	3,981.02	3/4	3,620.59	3/4	3,260.16	3/4	2,899.72	3/4	2,539.29	3/4	2,178.86	3/4	1,818.43	3/4	1,458.00	3/4	1,097.56	3/4	737.13

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-2 1/4" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED ON EXPANSION DOME)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

2 PORT OR STAR

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	729.62	0	369.19	0	26.48	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	722.11	1/4	361.68	1/4	21.59	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	714.60	1/2	354.17	1/2	16.70	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	707.10	3/4	346.66	3/4	13.62	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	699.59	1	339.15	1	10.54	1		1		1		1		1		1		1		1		1		1		1		1	
1/4	692.08	1/4	331.65	1/4	7.46	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	684.57	1/2	324.14	1/2	4.38	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	677.06	3/4	316.63	3/4	3.35	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	669.55	2	309.12	2	2.33	2		2		2		2		2		2		2		2		2		2		2		2	
1/4	662.04	1/4	301.61	1/4	* 1.30	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	654.53	1/2	294.10	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	647.02	3/4	286.59	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	639.51	3	279.08	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	632.01	1/4	271.57	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	624.50	1/2	264.06	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	616.99	3/4	256.55	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	609.48	4	249.05	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	601.97	1/4	241.54	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	594.46	1/2	234.03	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	586.95	3/4	226.52	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	579.44	5	219.01	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	571.93	1/4	211.50	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	564.42	1/2	203.99	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	556.92	3/4	196.48	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	549.41	6	188.97	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	541.90	1/4	181.46	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	534.39	1/2	173.96	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	526.88	3/4	167.02	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	519.37	7	160.09	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	511.86	1/4	153.15	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	504.35	1/2	146.22	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	496.84	3/4	139.29	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	489.33	8	132.35	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	481.83	1/4	125.42	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	474.32	1/2	118.48	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	466.81	3/4	111.55	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	459.30	9	104.62	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	451.79	1/4	97.68	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	444.28	1/2	90.75	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	436.77	3/4	83.81	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	429.26	10	76.88	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	421.75	1/4	69.95	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	414.24	1/2	63.01	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	406.74	3/4	56.08	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	399.23	11	49.14	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	391.72	1/4	42.71	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	384.21	1/2	36.27	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	376.70	3/4	31.38	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-2 1/4" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED ON EXPANSION DOME)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

1 STAR

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

HULL NO. 4754

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		0		0		0	4,991.02	0	4,634.69	0	4,277.61	0	3,920.54	0	3,563.47	0	3,206.40	0	2,849.33	0	2,492.25	0	2,135.18	0	1,778.11	0	1,421.04	0	1,063.97
1/4		1/4		1/4		1/4	4,983.95	1/4	4,627.25	1/4	4,270.17	1/4	3,913.10	1/4	3,556.03	1/4	3,198.96	1/4	2,841.89	1/4	2,484.81	1/4	2,127.74	1/4	1,770.67	1/4	1,413.60	1/4	1,056.53
1/2		1/2		1/2		1/2	4,976.88	1/2	4,619.81	1/2	4,262.74	1/2	3,905.66	1/2	3,548.59	1/2	3,191.52	1/2	2,834.45	1/2	2,477.38	1/2	2,120.30	1/2	1,763.23	1/2	1,406.16	1/2	1,049.09
3/4		3/4		3/4		3/4	4,969.44	3/4	4,612.37	3/4	4,255.30	3/4	3,898.22	3/4	3,541.15	3/4	3,184.08	3/4	2,827.01	3/4	2,469.94	3/4	2,112.87	3/4	1,755.79	3/4	1,398.72	3/4	1,041.65
1		1		1		1	4,962.00	1	4,604.93	1	4,247.86	1	3,890.79	1	3,533.71	1	3,176.64	1	2,819.57	1	2,462.50	1	2,105.43	1	1,748.35	1	1,391.28	1	1,034.21
1/4		1/4		1/4		1/4	4,954.56	1/4	4,597.49	1/4	4,240.42	1/4	3,883.35	1/4	3,526.27	1/4	3,169.20	1/4	2,812.13	1/4	2,455.06	1/4	2,097.99	1/4	1,740.92	1/4	1,383.84	1/4	1,026.77
1/2		1/2		1/2		1/2	4,947.12	1/2	4,590.05	1/2	4,232.98	1/2	3,875.91	1/2	3,518.84	1/2	3,161.76	1/2	2,804.69	1/2	2,447.62	1/2	2,090.55	1/2	1,733.48	1/2	1,376.40	1/2	1,019.33
3/4		3/4		3/4		3/4	4,939.69	3/4	4,582.61	3/4	4,225.54	3/4	3,868.47	3/4	3,511.40	3/4	3,154.32	3/4	2,797.25	3/4	2,440.18	3/4	2,083.11	3/4	1,726.04	3/4	1,368.97	3/4	1,011.89
2		2		2		2	4,932.25	2	4,575.17	2	4,218.10	2	3,861.03	2	3,503.96	2	3,146.89	2	2,789.81	2	2,432.74	2	2,075.67	2	1,718.60	2	1,361.53	2	1,004.45
1/4		1/4		1/4		1/4	4,924.81	1/4	4,567.73	1/4	4,210.66	1/4	3,853.59	1/4	3,496.52	1/4	3,139.45	1/4	2,782.37	1/4	2,425.30	1/4	2,068.23	1/4	1,711.16	1/4	1,354.09	1/4	997.01
1/2		1/2		1/2		1/2	4,917.37	1/2	4,560.30	1/2	4,203.22	1/2	3,846.15	1/2	3,489.08	1/2	3,132.01	1/2	2,774.94	1/2	2,417.86	1/2	2,060.79	1/2	1,703.72	1/2	1,346.65	1/2	989.58
3/4		3/4		3/4		3/4	4,909.93	3/4	4,552.86	3/4	4,195.78	3/4	3,838.71	3/4	3,481.64	3/4	3,124.57	3/4	2,767.50	3/4	2,410.43	3/4	2,053.35	3/4	1,696.28	3/4	1,339.21	3/4	982.14
3		3		3		3	4,902.49	3	4,545.42	3	4,188.35	3	3,831.27	3	3,474.20	3	3,117.13	3	2,760.06	3	2,402.99	3	2,045.91	3	1,688.84	3	1,331.77	3	974.70
1/4		1/4		1/4		1/4	4,895.05	1/4	4,537.98	1/4	4,180.91	1/4	3,823.83	1/4	3,466.76	1/4	3,109.69	1/4	2,752.62	1/4	2,395.55	1/4	2,038.48	1/4	1,681.40	1/4	1,324.33	1/4	967.26
1/2		1/2		1/2		1/2	4,887.61	1/2	4,530.54	1/2	4,173.47	1/2	3,816.40	1/2	3,459.32	1/2	3,102.25	1/2	2,745.18	1/2	2,388.11	1/2	2,031.04	1/2	1,673.96	1/2	1,316.89	1/2	959.82
3/4		3/4		3/4		3/4	4,880.17	3/4	4,523.10	3/4	4,166.03	3/4	3,808.96	3/4	3,451.88	3/4	3,094.81	3/4	2,737.74	3/4	2,380.67	3/4	2,023.60	3/4	1,666.53	3/4	1,309.45	3/4	952.38
4		4		4		4	4,872.73	4	4,515.66	4	4,158.59	4	3,801.52	4	3,444.45	4	3,087.37	4	2,730.30	4	2,373.23	4	2,016.16	4	1,659.09	4	1,302.01	4	944.94
1/4		1/4		1/4		1/4	4,865.29	1/4	4,508.22	1/4	4,151.15	1/4	3,794.08	1/4	3,437.01	1/4	3,079.93	1/4	2,722.86	1/4	2,365.79	1/4	2,008.72	1/4	1,651.65	1/4	1,294.58	1/4	937.50
1/2		1/2		1/2		1/2	4,857.86	1/2	4,500.78	1/2	4,143.71	1/2	3,786.64	1/2	3,429.57	1/2	3,072.50	1/2	2,715.42	1/2	2,358.35	1/2	2,001.28	1/2	1,644.21	1/2	1,287.14	1/2	930.06
3/4		3/4		3/4		3/4	4,850.42	3/4	4,493.34	3/4	4,136.27	3/4	3,779.20	3/4	3,422.13	3/4	3,065.06	3/4	2,707.98	3/4	2,350.91	3/4	1,993.84	3/4	1,636.77	3/4	1,279.70	3/4	922.62
5		5		5		5	4,842.98	5	4,485.91	5	4,128.83	5	3,771.76	5	3,414.69	5	3,057.62	5	2,700.55	5	2,343.47	5	1,986.40	5	1,629.33	5	1,272.26	5	915.19
1/4		1/4		1/4		1/4	4,835.54	1/4	4,478.47	1/4	4,121.39	1/4	3,764.32	1/4	3,407.25	1/4	3,050.18	1/4	2,693.11	1/4	2,336.04	1/4	1,978.96	1/4	1,621.89	1/4	1,264.82	1/4	907.75
1/2		1/2		1/2		1/2	4,828.10	1/2	4,471.03	1/2	4,113.96	1/2	3,756.88	1/2	3,399.81	1/2	3,042.74	1/2	2,685.67	1/2	2,328.60	1/2	1,971.52	1/2	1,614.45	1/2	1,257.38	1/2	900.31
3/4		3/4		3/4	5,079.94	3/4	4,820.66	3/4	4,463.59	3/4	4,106.52	3/4	3,749.44	3/4	3,392.37	3/4	3,035.30	3/4	2,678.23	3/4	2,321.16	3/4	1,964.09	3/4	1,607.01	3/4	1,249.94	3/4	892.87
6		6		6	5,079.52	6	4,813.22	6	4,456.15	6	4,099.08	6	3,742.01	6	3,384.93	6	3,027.86	6	2,670.79	6	2,313.72	6	1,956.65	6	1,599.57	6	1,242.50	6	885.43
1/4		1/4		1/4	5,079.10	1/4	4,805.78	1/4	4,448.71	1/4	4,091.64	1/4	3,734.57	1/4	3,377.49	1/4	3,020.42	1/4	2,663.35	1/4	2,306.28	1/4	1,949.21	1/4	1,592.14	1/4	1,235.06	1/4	877.99
1/2		1/2		1/2	5,078.69	1/2	4,798.34	1/2	4,441.27	1/2	4,084.20	1/2	3,727.13	1/2	3,370.06	1/2	3,012.98	1/2	2,655.91	1/2	2,298.84	1/2	1,941.77	1/2	1,584.70	1/2	1,227.62	1/2	870.55
3/4		3/4		3/4	5,077.28	3/4	4,790.90	3/4	4,433.83	3/4	4,076.76	3/4	3,719.69	3/4	3,362.62	3/4	3,005.54	3/4	2,648.47	3/4	2,291.40	3/4	1,934.33	3/4	1,577.26	3/4	1,220.18	3/4	863.11
7		7		7	5,075.86	7	4,783.47	7	4,426.39	7	4,069.32	7	3,712.25	7	3,355.18	7	2,998.11	7	2,641.03	7	2,283.96	7	1,926.89	7	1,569.82	7	1,212.75	7	855.67
1/4		1/4		1/4	5,074.45	1/4	4,776.03	1/4	4,418.95	1/4	4,061.88	1/4	3,704.81	1/4	3,347.74	1/4	2,990.67	1/4	2,633.59	1/4	2,276.52	1/4	1,919.45	1/4	1,562.38	1/4	1,205.31	1/4	848.23
1/2		1/2		1/2	5,073.04	1/2	4,768.59	1/2	4,411.52	1/2	4,054.44	1/2	3,697.37	1/2	3,340.30	1/2	2,983.23	1/2	2,626.16	1/2	2,269.08	1/2	1,912.01	1/2	1,554.94	1/2	1,197.87	1/2	840.80
3/4		3/4		3/4	5,070.49	3/4	4,761.15	3/4	4,404.08	3/4	4,047.00	3/4	3,689.93	3/4	3,332.86	3/4	2,975.79	3/4	2,618.72	3/4	2,261.65	3/4	1,904.57	3/4	1,547.50	3/4	1,190.43	3/4	833.36
8		8		8	5,067.95	8	4,753.71	8	4,396.64	8	4,039.57	8	3,682.49	8	3,325.42	8	2,968.35	8	2,611.28	8	2,254.21	8	1,897.13	8	1,540.06	8	1,182.99	8	825.92
1/4		1/4		1/4	5,065.40	1/4	4,746.27	1/4	4,389.20	1/4	4,032.13	1/4	3,675.05	1/4	3,317.98	1/4	2,960.91	1/4	2,603.84	1/4	2,246.77	1/4	1,889.70	1/4	1,532.62	1/4	1,175.55	1/4	818.48
1/2		1/2		1/2	5,062.86	1/2	4,738.83	1/2	4,381.76	1/2	4,024.69	1/2	3,667.62	1/2	3,310.54	1/2	2,953.47	1/2	2,596.40	1/2	2,239.33	1/2	1,882.26	1/2	1,525.18	1/2	1,168.11	1/2	811.04
3/4		3/4		3/4	5,059.18	3/4	4,731.39	3/4	4,374.32	3/4	4,017.25	3/4	3,660.18	3/4	3,303.10	3/4	2,946.03	3/4	2,588.96	3/4	2,231.89	3/4	1,874.82	3/4	1,517.75	3/4	1,160.67	3/4	803.60
9		9		9	5,055.51	9	4,723.95	9	4,366.88	9	4,009.81	9	3,652.74	9	3,295.67	9	2,938.59	9	2,581.52	9	2,224.45	9	1,867.38	9	1,510.31	9	1,153.23	9	796.16
1/4		1/4		1/4	5,051.83	1/4	4,716.51	1/4	4,359.44	1/4	4,002.37	1/4	3,645.30	1/4	3,288.23	1/4	2,931.15	1/4	2,574.08	1/4	2,217.01	1/4	1,859.94	1/4	1,502.87	1/4	1,145.79	1/4	788.72
1/2		1/2		1/2	5,048.16	1/2	4,709.08	1/2	4,352.00	1/2	3,994.93	1/2	3,637.86	1/2	3,280.79	1/2	2,923.72	1/2	2,566.64	1/2	2,209.57	1/2	1,852.50	1/2	1,495.43	1/2	1,138.36	1/2	781.28
3/4		3/4		3/4	5,043.35	3/4	4,701.64	3/4	4,344.56	3/4	3,987.49	3/4	3,630.42	3/4	3,273.35	3/4	2,916.28	3/4	2,559.20	3/4	2,202.13	3/4	1,845.06	3/4	1,487.99	3/4	1,130.92	3/4	773.84
10		10		10	5,038.55	10	4,694.20	10	4,337.13	10	3,980.05	10	3,622.98	10	3,265.91	10	2,908.84	10	2,551.77	10	2,194.69	10	1,837.62	10	1,480.55	10	1,123.48	10	766.41
1/4		1/4		1/4	5,033.74	1/4	4,686.76	1/4	4,329.69	1/4	3,972.61	1/4	3,615.54	1/4	3,258.47	1/4	2,901.40	1/4	2,544.33	1/4	2,187.26	1/4	1,830.18	1/4	1,473.11	1/4	1,116.04	1/4	758.97
1/2		1/2		1/2	5,028.94	1/2	4,679.32	1/2	4,322.25	1/2	3,965.18	1/2	3,608.10	1/2	3,251.03	1/2	2,893.96	1/2	2,536.89	1/2	2,179.82	1/2	1,822.74	1/2	1,465.67	1/2	1,108.60	1/2	751.53
3/4		3/4		3/4	5,022.99	3/4	4,671.88	3/4	4,314.81	3/4	3,957.74	3/4	3,600.66	3/4	3,243.59	3/4	2,886.52	3/4	2,529.45	3/4	2,172.38	3/4	1,815.31	3/4	1,458.23	3/4	1,101.16	3/4	744.09
11		11		11	5,017.05	11	4,664.44	11	4,307.37	11	3,950.30	11	3,593.23	11	3,236.15	11	2,879.08	11	2,522.01	11	2,164.94	11	1,807.87	11	1,450.79	11	1,093.72	11	736.65
1/4		1/4		1/4	5,011.11	1/4	4,657.00	1/4	4,299.93	1/4	3,942.86	1/4	3,585.79	1/4	3,228.71	1/4	2,871.64	1/4	2,514.57	1/4	2,157.50	1/4	1,800.43	1/4	1,443.36	1/4	1,086.28	1/4	729.21
1/2		1/2		1/2	5,005.17	1/2	4,649.56	1/2	4,292.49	1/2	3,935.42	1/2	3,578.35	1/2	3,221.28	1/2	2,864.20	1/2	2,507.13	1/2	2,150.06	1/2	1,792.99	1/2	1,435.92	1/2	1,078.84	1/2	721.77
3/4		3/4		3/4	4,998.10	3/4	4,642.12	3/4	4,285.05	3/4	3,927.98	3/4	3,570.91	3/4	3,213.84	3/4	2,856.76	3/4	2,499.69	3/4	2,142.62	3/4	1,785.55	3/4	1,428.48	3/4	1,071.40	3/4	714.33

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-2 1/4" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED ON EXPANSION DOME)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

1 STAR

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	706.89	0	349.27	0	26.64	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	699.45	1/4	341.94	1/4	22.03	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	692.02	1/2	334.62	1/2	17.42	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	684.58	3/4	327.41	3/4	14.41	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	677.14	1	320.21	1	11.41	1		1		1		1		1		1		1		1		1		1		1		1	
1/4	669.70	1/4	313.00	1/4	8.40	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	662.26	1/2	305.80	1/2	5.40	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	654.82	3/4	298.60	3/4	4.12	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	647.38	2	291.39	2	2.84	2		2		2		2		2		2		2		2		2		2		2		2	
1/4	639.94	1/4	284.19	1/4	* 1.56	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	632.50	1/2	276.98	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	625.06	3/4	269.91	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	617.63	3	262.83	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	610.19	1/4	255.76	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	602.75	1/2	248.68	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	595.31	3/4	241.60	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	587.87	4	234.53	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	580.43	1/4	227.45	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	572.99	1/2	220.38	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	565.55	3/4	213.42	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	558.11	5	206.47	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	550.67	1/4	199.52	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	543.24	1/2	192.57	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	535.80	3/4	185.62	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	528.36	6	178.66	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	520.92	1/4	171.71	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	513.48	1/2	164.76	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	505.90	3/4	158.17	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	498.32	7	151.59	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	490.75	1/4	145.00	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	483.17	1/2	138.42	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	475.59	3/4	131.83	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	468.01	8	125.24	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	460.43	1/4	118.66	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	452.86	1/2	112.07	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	445.40	3/4	105.61	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	437.95	9	99.14	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	430.50	1/4	92.68	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	423.05	1/2	86.22	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	415.60	3/4	79.75	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	408.14	10	73.29	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	400.69	1/4	66.82	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	393.24	1/2	60.36	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	385.91	3/4	54.02	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	378.58	11	47.68	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	371.26	1/4	41.78	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	363.93	1/2	35.87	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	356.60	3/4	31.26	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-2 1/4" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED ON EXPANSION DOME)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

1 PORT

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

HULL NO. 4754

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		0		0		0	4,998.10	0	4,642.12	0	4,285.05	0	3,927.98	0	3,570.91	0	3,213.84	0	2,856.76	0	2,499.69	0	2,142.62	0	1,785.55	0	1,428.48	0	1,071.40
1/4		1/4		1/4		1/4	4,991.02	1/4	4,634.69	1/4	4,277.61	1/4	3,920.54	1/4	3,563.47	1/4	3,206.40	1/4	2,849.33	1/4	2,492.25	1/4	2,135.18	1/4	1,778.11	1/4	1,421.04	1/4	1,063.97
1/2		1/2		1/2		1/2	4,983.95	1/2	4,627.25	1/2	4,270.17	1/2	3,913.10	1/2	3,556.03	1/2	3,198.96	1/2	2,841.89	1/2	2,484.81	1/2	2,127.74	1/2	1,770.67	1/2	1,413.60	1/2	1,056.53
3/4		3/4		3/4		3/4	4,976.88	3/4	4,619.81	3/4	4,262.74	3/4	3,905.66	3/4	3,548.59	3/4	3,191.52	3/4	2,834.45	3/4	2,477.38	3/4	2,120.30	3/4	1,763.23	3/4	1,406.16	3/4	1,049.09
1		1		1		1	4,969.44	1	4,612.37	1	4,255.30	1	3,898.22	1	3,541.15	1	3,184.08	1	2,827.01	1	2,469.94	1	2,112.87	1	1,755.79	1	1,398.72	1	1,041.65
1/4		1/4		1/4		1/4	4,962.00	1/4	4,604.93	1/4	4,247.86	1/4	3,890.79	1/4	3,533.71	1/4	3,176.64	1/4	2,819.57	1/4	2,462.50	1/4	2,105.43	1/4	1,748.35	1/4	1,391.28	1/4	1,034.21
1/2		1/2		1/2		1/2	4,954.56	1/2	4,597.49	1/2	4,240.42	1/2	3,883.35	1/2	3,526.27	1/2	3,169.20	1/2	2,812.13	1/2	2,455.06	1/2	2,097.99	1/2	1,740.92	1/2	1,383.84	1/2	1,026.77
3/4		3/4		3/4		3/4	4,947.12	3/4	4,590.05	3/4	4,232.98	3/4	3,875.91	3/4	3,518.84	3/4	3,161.76	3/4	2,804.69	3/4	2,447.62	3/4	2,090.55	3/4	1,733.48	3/4	1,376.40	3/4	1,019.33
2		2		2		2	4,939.69	2	4,582.61	2	4,225.54	2	3,868.47	2	3,511.40	2	3,154.32	2	2,797.25	2	2,440.18	2	2,083.11	2	1,726.04	2	1,368.97	2	1,011.89
1/4		1/4		1/4		1/4	4,932.25	1/4	4,575.17	1/4	4,218.10	1/4	3,861.03	1/4	3,503.96	1/4	3,146.89	1/4	2,789.81	1/4	2,432.74	1/4	2,075.67	1/4	1,718.60	1/4	1,361.53	1/4	1,004.45
1/2		1/2		1/2		1/2	4,924.81	1/2	4,567.73	1/2	4,210.66	1/2	3,853.59	1/2	3,496.52	1/2	3,139.45	1/2	2,782.37	1/2	2,425.30	1/2	2,068.23	1/2	1,711.16	1/2	1,354.09	1/2	997.01
3/4		3/4		3/4		3/4	4,917.37	3/4	4,560.30	3/4	4,203.22	3/4	3,846.15	3/4	3,489.08	3/4	3,132.01	3/4	2,774.94	3/4	2,417.86	3/4	2,060.79	3/4	1,703.72	3/4	1,346.65	3/4	989.58
3		3		3		3	4,909.93	3	4,552.86	3	4,195.78	3	3,838.71	3	3,481.64	3	3,124.57	3	2,767.50	3	2,410.43	3	2,053.35	3	1,696.28	3	1,339.21	3	982.14
1/4		1/4		1/4		1/4	4,902.49	1/4	4,545.42	1/4	4,188.35	1/4	3,831.27	1/4	3,474.20	1/4	3,117.13	1/4	2,760.06	1/4	2,402.99	1/4	2,045.91	1/4	1,688.84	1/4	1,331.77	1/4	974.70
1/2		1/2		1/2		1/2	4,895.05	1/2	4,537.98	1/2	4,180.91	1/2	3,823.83	1/2	3,466.76	1/2	3,109.69	1/2	2,752.62	1/2	2,395.55	1/2	2,038.48	1/2	1,681.40	1/2	1,324.33	1/2	967.26
3/4		3/4		3/4		3/4	4,887.61	3/4	4,530.54	3/4	4,173.47	3/4	3,816.40	3/4	3,459.32	3/4	3,102.25	3/4	2,745.18	3/4	2,388.11	3/4	2,031.04	3/4	1,673.96	3/4	1,316.89	3/4	959.82
4		4		4		4	4,880.17	4	4,523.10	4	4,166.03	4	3,808.96	4	3,451.88	4	3,094.81	4	2,737.74	4	2,380.67	4	2,023.60	4	1,666.53	4	1,309.45	4	952.38
1/4		1/4		1/4		1/4	4,872.73	1/4	4,515.66	1/4	4,158.59	1/4	3,801.52	1/4	3,444.45	1/4	3,087.37	1/4	2,730.30	1/4	2,373.23	1/4	2,016.16	1/4	1,659.09	1/4	1,302.01	1/4	944.94
1/2		1/2		1/2		1/2	4,865.29	1/2	4,508.22	1/2	4,151.15	1/2	3,794.08	1/2	3,437.01	1/2	3,079.93	1/2	2,722.86	1/2	2,365.79	1/2	2,008.72	1/2	1,651.65	1/2	1,294.58	1/2	937.50
3/4		3/4		3/4		3/4	4,857.86	3/4	4,500.78	3/4	4,143.71	3/4	3,786.64	3/4	3,429.57	3/4	3,072.50	3/4	2,715.42	3/4	2,358.35	3/4	2,001.28	3/4	1,644.21	3/4	1,287.14	3/4	930.06
5		5		5		5	4,850.42	5	4,493.34	5	4,136.27	5	3,779.20	5	3,422.13	5	3,065.06	5	2,707.98	5	2,350.91	5	1,993.84	5	1,636.77	5	1,279.70	5	922.62
1/4		1/4		1/4		1/4	4,842.98	1/4	4,485.91	1/4	4,128.83	1/4	3,771.76	1/4	3,414.69	1/4	3,057.62	1/4	2,700.55	1/4	2,343.47	1/4	1,986.40	1/4	1,629.33	1/4	1,272.26	1/4	915.19
1/2		1/2		1/2		1/2	4,835.54	1/2	4,478.47	1/2	4,121.39	1/2	3,764.32	1/2	3,407.25	1/2	3,050.18	1/2	2,693.11	1/2	2,336.04	1/2	1,978.96	1/2	1,621.89	1/2	1,264.82	1/2	907.75
3/4		3/4		3/4		3/4	4,828.10	3/4	4,471.03	3/4	4,113.96	3/4	3,756.88	3/4	3,399.81	3/4	3,042.74	3/4	2,685.67	3/4	2,328.60	3/4	1,971.52	3/4	1,614.45	3/4	1,257.38	3/4	900.31
6		6		6	5,079.94	6	4,820.66	6	4,463.59	6	4,106.52	6	3,749.44	6	3,392.37	6	3,035.30	6	2,678.23	6	2,321.16	6	1,964.09	6	1,607.01	6	1,249.94	6	892.87
1/4		1/4		1/4	5,079.52	1/4	4,813.22	1/4	4,456.15	1/4	4,099.08	1/4	3,742.01	1/4	3,384.93	1/4	3,027.86	1/4	2,670.79	1/4	2,313.72	1/4	1,956.65	1/4	1,599.57	1/4	1,242.50	1/4	885.43
1/2		1/2		1/2	5,079.10	1/2	4,805.78	1/2	4,448.71	1/2	4,091.64	1/2	3,734.57	1/2	3,377.49	1/2	3,020.42	1/2	2,663.35	1/2	2,306.28	1/2	1,949.21	1/2	1,592.14	1/2	1,235.06	1/2	877.99
3/4		3/4		3/4	5,078.69	3/4	4,798.34	3/4	4,441.27	3/4	4,084.20	3/4	3,727.13	3/4	3,370.06	3/4	3,012.98	3/4	2,655.91	3/4	2,298.84	3/4	1,941.77	3/4	1,584.70	3/4	1,227.62	3/4	870.55
7		7		7	5,077.28	7	4,790.90	7	4,433.83	7	4,076.76	7	3,719.69	7	3,362.62	7	3,005.54	7	2,648.47	7	2,291.40	7	1,934.33	7	1,577.26	7	1,220.18	7	863.11
1/4		1/4		1/4	5,075.86	1/4	4,783.47	1/4	4,426.39	1/4	4,069.32	1/4	3,712.25	1/4	3,355.18	1/4	2,998.11	1/4	2,641.03	1/4	2,283.96	1/4	1,926.89	1/4	1,569.82	1/4	1,212.75	1/4	855.67
1/2		1/2		1/2	5,074.45	1/2	4,776.03	1/2	4,418.95	1/2	4,061.88	1/2	3,704.81	1/2	3,347.74	1/2	2,990.67	1/2	2,633.59	1/2	2,276.52	1/2	1,919.45	1/2	1,562.38	1/2	1,205.31	1/2	848.23
3/4		3/4		3/4	5,073.04	3/4	4,768.59	3/4	4,411.52	3/4	4,054.44	3/4	3,697.37	3/4	3,340.30	3/4	2,983.23	3/4	2,626.16	3/4	2,269.08	3/4	1,912.01	3/4	1,554.94	3/4	1,197.87	3/4	840.80
8		8		8	5,070.49	8	4,761.15	8	4,404.08	8	4,047.00	8	3,689.93	8	3,332.86	8	2,975.79	8	2,618.72	8	2,261.65	8	1,904.57	8	1,547.50	8	1,190.43	8	833.36
1/4		1/4		1/4	5,067.95	1/4	4,753.71	1/4	4,396.64	1/4	4,039.57	1/4	3,682.49	1/4	3,325.42	1/4	2,968.35	1/4	2,611.28	1/4	2,254.21	1/4	1,897.13	1/4	1,540.06	1/4	1,182.99	1/4	825.92
1/2		1/2		1/2	5,065.40	1/2	4,746.27	1/2	4,389.20	1/2	4,032.13	1/2	3,675.05	1/2	3,317.98	1/2	2,960.91	1/2	2,603.84	1/2	2,246.77	1/2	1,889.70	1/2	1,532.62	1/2	1,175.55	1/2	818.48
3/4		3/4		3/4	5,062.86	3/4	4,738.83	3/4	4,381.76	3/4	4,024.69	3/4	3,667.62	3/4	3,310.54	3/4	2,953.47	3/4	2,596.40	3/4	2,239.33	3/4	1,882.26	3/4	1,525.18	3/4	1,168.11	3/4	811.04
9		9		9	5,059.18	9	4,731.39	9	4,374.32	9	4,017.25	9	3,660.18	9	3,303.10	9	2,946.03	9	2,588.96	9	2,231.89	9	1,874.82	9	1,517.75	9	1,160.67	9	803.60
1/4		1/4		1/4	5,055.51	1/4	4,723.95	1/4	4,366.88	1/4	4,009.81	1/4	3,652.74	1/4	3,295.67	1/4	2,938.59	1/4	2,581.52	1/4	2,224.45	1/4	1,867.38	1/4	1,510.31	1/4	1,153.23	1/4	796.16
1/2		1/2		1/2	5,051.83	1/2	4,716.51	1/2	4,359.44	1/2	4,002.37	1/2	3,645.30	1/2	3,288.23	1/2	2,931.15	1/2	2,574.08	1/2	2,217.01	1/2	1,859.94	1/2	1,502.87	1/2	1,145.79	1/2	788.72
3/4		3/4		3/4	5,048.16	3/4	4,709.08	3/4	4,352.00	3/4	3,994.93	3/4	3,637.86	3/4	3,280.79	3/4	2,923.72	3/4	2,566.64	3/4	2,209.57	3/4	1,852.50	3/4	1,495.43	3/4	1,138.36	3/4	781.28
10		10		10	5,043.35	10	4,701.64	10	4,344.56	10	3,987.49	10	3,630.42	10	3,273.35	10	2,916.28	10	2,559.20	10	2,202.13	10	1,845.06	10	1,487.99	10	1,130.92	10	773.84
1/4		1/4		1/4	5,038.55	1/4	4,694.20	1/4	4,337.13	1/4	3,980.05	1/4	3,622.98	1/4	3,265.91	1/4	2,908.84	1/4	2,551.77	1/4	2,194.69	1/4	1,837.62	1/4	1,480.55	1/4	1,123.48	1/4	766.41
1/2		1/2		1/2	5,033.74	1/2	4,686.76	1/2	4,329.69	1/2	3,972.61	1/2	3,615.54	1/2	3,258.47	1/2	2,901.40	1/2	2,544.33	1/2	2,187.26	1/2	1,830.18	1/2	1,473.11	1/2	1,116.04	1/2	758.97
3/4		3/4		3/4	5,028.94	3/4	4,679.32	3/4	4,322.25	3/4	3,965.18	3/4	3,608.10	3/4	3,251.03	3/4	2,893.96	3/4	2,536.89	3/4	2,179.82	3/4	1,822.74	3/4	1,465.67	3/4	1,108.60	3/4	751.53
11		11		11	5,022.99	11	4,671.88	11	4,314.81	11	3,957.74	11	3,600.66	11	3,243.59	11	2,886.52	11	2,529.45	11	2,172.38	11	1,815.31	11	1,458.23	11	1,101.16	11	744.09
1/4		1/4		1/4	5,017.05	1/4	4,664.44	1/4	4,307.37	1/4	3,950.30	1/4	3,593.23	1/4	3,236.15	1/4	2,879.08	1/4	2,522.01	1/4	2,164.94	1/4	1,807.87	1/4	1,450.79	1/4	1,093.72	1/4	736.65
1/2		1/2		1/2	5,011.11	1/2	4,657.00	1/2	4,299.93	1/2	3,942.86	1/2	3,585.79	1/2	3,228.71	1/2	2,871.64	1/2	2,514.57	1/2	2,157.50	1/2	1,800.43	1/2	1,443.36	1/2	1,086.28	1/2	729.21
3/4		3/4		3/4	5,005.17	3/4	4,649.56	3/4	4,292.49	3/4	3,935.42	3/4	3,578.35	3/4	3,221.28	3/4	2,864.20	3/4	2,507.13	3/4	2,150.06	3/4	1,792.99	3/4	1,435.92	3/4	1,078.84	3/4	721.77

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-2 1/2" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED ON EXPANSION DOME)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

1 PORT

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	714.33	0	356.60	0	31.26	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	706.89	1/4	349.27	1/4	26.64	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	699.45	1/2	341.94	1/2	22.03	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	692.02	3/4	334.62	3/4	17.42	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	684.58	1	327.41	1	14.41	1		1		1		1		1		1		1		1		1		1		1		1	
1/4	677.14	1/4	320.21	1/4	11.41	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	669.70	1/2	313.00	1/2	8.40	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	662.26	3/4	305.80	3/4	5.40	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	654.82	2	298.60	2	4.12	2		2		2		2		2		2		2		2		2		2		2		2	
1/4	647.38	1/4	291.39	1/4	2.84	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	639.94	1/2	284.19	1/2	* 1.56	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	632.50	3/4	276.98	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	625.06	3	269.91	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	617.63	1/4	262.83	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	610.19	1/2	255.76	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	602.75	3/4	248.68	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	595.31	4	241.60	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	587.87	1/4	234.53	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	580.43	1/2	227.45	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	572.99	3/4	220.38	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	565.55	5	213.42	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	558.11	1/4	206.47	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	550.67	1/2	199.52	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	543.24	3/4	192.57	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	535.80	6	185.62	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	528.36	1/4	178.66	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	520.92	1/2	171.71	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	513.48	3/4	164.76	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	505.90	7	158.17	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	498.32	1/4	151.59	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	490.75	1/2	145.00	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	483.17	3/4	138.42	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	475.59	8	131.83	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	468.01	1/4	125.24	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	460.43	1/2	118.66	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	452.86	3/4	112.07	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	445.40	9	105.61	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	437.95	1/4	99.14	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	430.50	1/2	92.68	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	423.05	3/4	86.22	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	415.60	10	79.75	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	408.14	1/4	73.29	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	400.69	1/2	66.82	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	393.24	3/4	60.36	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	385.91	11	54.02	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	378.58	1/4	47.68	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	371.26	1/2	41.78	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	363.93	3/4	35.87	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-2 1/2" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED ON EXPANSION DOME)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE

ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

INNAGE TABLE

1 PORT OR STAR

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

HULL NO. 4754

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	* 1.56	0	284.19	0	639.94	0	997.01	0	1,354.09	0	1,711.16	0	2,068.23	0	2,425.30	0	2,782.37	0	3,139.45	0	3,496.52	0	3,853.59	0	4,210.66	0	4,567.73	0	4,924.81
1/4	2.84	1/4	291.39	1/4	647.38	1/4	1,004.45	1/4	1,361.53	1/4	1,718.60	1/4	2,075.67	1/4	2,432.74	1/4	2,789.81	1/4	3,146.89	1/4	3,503.96	1/4	3,861.03	1/4	4,218.10	1/4	4,575.17	1/4	4,932.25
1/2	4.12	1/2	298.60	1/2	654.82	1/2	1,011.89	1/2	1,368.97	1/2	1,726.04	1/2	2,083.11	1/2	2,440.18	1/2	2,797.25	1/2	3,154.32	1/2	3,511.40	1/2	3,868.47	1/2	4,225.54	1/2	4,582.61	1/2	4,939.69
3/4	5.40	3/4	305.80	3/4	662.26	3/4	1,019.33	3/4	1,376.40	3/4	1,733.48	3/4	2,090.55	3/4	2,447.62	3/4	2,804.69	3/4	3,161.76	3/4	3,518.84	3/4	3,875.91	3/4	4,232.98	3/4	4,590.05	3/4	4,947.12
1	8.40	1	313.00	1	669.70	1	1,026.77	1	1,383.84	1	1,740.92	1	2,097.99	1	2,455.06	1	2,812.13	1	3,169.20	1	3,526.27	1	3,883.35	1	4,240.42	1	4,597.49	1	4,954.56
1/4	11.41	1/4	320.21	1/4	677.14	1/4	1,034.21	1/4	1,391.28	1/4	1,748.35	1/4	2,105.43	1/4	2,462.50	1/4	2,819.57	1/4	3,176.64	1/4	3,533.71	1/4	3,890.79	1/4	4,247.86	1/4	4,604.93	1/4	4,962.00
1/2	14.41	1/2	327.41	1/2	684.58	1/2	1,041.65	1/2	1,398.72	1/2	1,755.79	1/2	2,112.87	1/2	2,469.94	1/2	2,827.01	1/2	3,184.08	1/2	3,541.15	1/2	3,898.22	1/2	4,255.30	1/2	4,612.37	1/2	4,969.44
3/4	17.42	3/4	334.62	3/4	692.02	3/4	1,049.09	3/4	1,406.16	3/4	1,763.23	3/4	2,120.30	3/4	2,477.38	3/4	2,834.45	3/4	3,191.52	3/4	3,548.59	3/4	3,905.66	3/4	4,262.74	3/4	4,619.81	3/4	4,976.88
2	22.03	2	341.94	2	699.45	2	1,056.53	2	1,413.60	2	1,770.67	2	2,127.74	2	2,484.82	2	2,841.89	2	3,198.96	2	3,556.03	2	3,913.10	2	4,270.17	2	4,627.25	2	4,983.95
1/4	26.64	1/4	349.27	1/4	706.89	1/4	1,063.97	1/4	1,421.04	1/4	1,778.11	1/4	2,135.18	1/4	2,492.25	1/4	2,849.33	1/4	3,206.40	1/4	3,563.47	1/4	3,920.54	1/4	4,277.61	1/4	4,634.69	1/4	4,991.02
1/2	31.26	1/2	356.60	1/2	714.33	1/2	1,071.41	1/2	1,428.48	1/2	1,785.55	1/2	2,142.62	1/2	2,499.69	1/2	2,856.76	1/2	3,213.84	1/2	3,570.91	1/2	3,927.98	1/2	4,285.05	1/2	4,642.12	1/2	4,998.10
3/4	35.87	3/4	363.93	3/4	721.77	3/4	1,078.84	3/4	1,435.92	3/4	1,792.99	3/4	2,150.06	3/4	2,507.13	3/4	2,864.20	3/4	3,221.28	3/4	3,578.35	3/4	3,935.42	3/4	4,292.49	3/4	4,649.56	3/4	5,005.17
3	41.78	3	371.26	3	729.21	3	1,086.28	3	1,443.36	3	1,800.43	3	2,157.50	3	2,514.57	3	2,871.64	3	3,228.71	3	3,585.79	3	3,942.86	3	4,299.93	3	4,657.00	3	5,011.11
1/4	47.68	1/4	378.58	1/4	736.65	1/4	1,093.72	1/4	1,450.79	1/4	1,807.87	1/4	2,164.94	1/4	2,522.01	1/4	2,879.08	1/4	3,236.15	1/4	3,593.23	1/4	3,950.30	1/4	4,307.37	1/4	4,664.44	1/4	5,017.05
1/2	54.02	1/2	385.91	1/2	744.09	1/2	1,101.16	1/2	1,458.23	1/2	1,815.31	1/2	2,172.38	1/2	2,529.45	1/2	2,886.52	1/2	3,243.59	1/2	3,600.66	1/2	3,957.74	1/2	4,314.81	1/2	4,671.88	1/2	5,022.99
3/4	60.36	3/4	393.24	3/4	751.53	3/4	1,108.60	3/4	1,465.67	3/4	1,822.74	3/4	2,179.82	3/4	2,536.89	3/4	2,893.96	3/4	3,251.03	3/4	3,608.10	3/4	3,965.18	3/4	4,322.25	3/4	4,679.32	3/4	5,028.94
4	66.82	4	400.69	4	758.97	4	1,116.04	4	1,473.11	4	1,830.18	4	2,187.26	4	2,544.33	4	2,901.40	4	3,258.47	4	3,615.54	4	3,972.61	4	4,329.69	4	4,686.76	4	5,033.74
1/4	73.29	1/4	408.14	1/4	766.41	1/4	1,123.48	1/4	1,480.55	1/4	1,837.62	1/4	2,194.69	1/4	2,551.77	1/4	2,908.84	1/4	3,265.91	1/4	3,622.98	1/4	3,980.05	1/4	4,337.13	1/4	4,694.20	1/4	5,038.55
1/2	79.75	1/2	415.60	1/2	773.84	1/2	1,130.92	1/2	1,487.99	1/2	1,845.06	1/2	2,202.13	1/2	2,559.21	1/2	2,916.28	1/2	3,273.35	1/2	3,630.42	1/2	3,987.49	1/2	4,344.56	1/2	4,701.64	1/2	5,043.35
3/4	86.22	3/4	423.05	3/4	781.28	3/4	1,138.36	3/4	1,495.43	3/4	1,852.50	3/4	2,209.57	3/4	2,566.64	3/4	2,923.72	3/4	3,280.79	3/4	3,637.86	3/4	3,994.93	3/4	4,352.00	3/4	4,709.08	3/4	5,048.16
5	92.68	5	430.50	5	788.72	5	1,145.80	5	1,502.87	5	1,859.94	5	2,217.01	5	2,574.08	5	2,931.15	5	3,288.23	5	3,645.30	5	4,002.37	5	4,359.44	5	4,716.51	5	5,051.83
1/4	99.14	1/4	437.95	1/4	796.16	1/4	1,153.23	1/4	1,510.31	1/4	1,867.38	1/4	2,224.45	1/4	2,581.52	1/4	2,938.59	1/4	3,295.67	1/4	3,652.74	1/4	4,009.81	1/4	4,366.88	1/4	4,723.95	1/4	5,055.51
1/2	105.61	1/2	445.40	1/2	803.60	1/2	1,160.67	1/2	1,517.75	1/2	1,874.82	1/2	2,231.89	1/2	2,588.96	1/2	2,946.03	1/2	3,303.10	1/2	3,660.18	1/2	4,017.25	1/2	4,374.32	1/2	4,731.39	1/2	5,059.18
3/4	112.07	3/4	452.86	3/4	811.04	3/4	1,168.11	3/4	1,525.18	3/4	1,882.26	3/4	2,239.33	3/4	2,596.40	3/4	2,953.47	3/4	3,310.54	3/4	3,667.62	3/4	4,024.69	3/4	4,381.76	3/4	4,738.83	3/4	5,062.86
6	118.66	6	460.43	6	818.48	6	1,175.55	6	1,532.62	6	1,889.70	6	2,246.77	6	2,603.84	6	2,960.91	6	3,317.98	6	3,675.05	6	4,032.13	6	4,389.20	6	4,746.27	6	5,065.40
1/4	125.24	1/4	468.01	1/4	825.92	1/4	1,182.99	1/4	1,540.06	1/4	1,897.13	1/4	2,254.21	1/4	2,611.28	1/4	2,968.35	1/4	3,325.42	1/4	3,682.49	1/4	4,039.57	1/4	4,396.64	1/4	4,753.71	1/4	5,067.95
1/2	131.83	1/2	475.59	1/2	833.36	1/2	1,190.43	1/2	1,547.50	1/2	1,904.57	1/2	2,261.65	1/2	2,618.72	1/2	2,975.79	1/2	3,332.86	1/2	3,689.93	1/2	4,047.00	1/2	4,404.08	1/2	4,761.15	1/2	5,070.49
3/4	138.42	3/4	483.17	3/4	840.80	3/4	1,197.87	3/4	1,554.94	3/4	1,912.01	3/4	2,269.08	3/4	2,626.16	3/4	2,983.23	3/4	3,340.30	3/4	3,697.37	3/4	4,054.44	3/4	4,411.52	3/4	4,768.59	3/4	5,073.04
7	145.00	7	490.75	7	848.23	7	1,205.31	7	1,562.38	7	1,919.45	7	2,276.52	7	2,633.60	7	2,990.67	7	3,347.74	7	3,704.81	7	4,061.88	7	4,418.95	7	4,776.03	7	5,074.45
1/4	151.59	1/4	498.32	1/4	855.67	1/4	1,212.75	1/4	1,569.82	1/4	1,926.89	1/4	2,283.96	1/4	2,641.03	1/4	2,998.11	1/4	3,355.18	1/4	3,712.25	1/4	4,069.32	1/4	4,426.39	1/4	4,783.47	1/4	5,075.86
1/2	158.17	1/2	505.90	1/2	863.11	1/2	1,220.19	1/2	1,577.26	1/2	1,934.33	1/2	2,291.40	1/2	2,648.47	1/2	3,005.54	1/2	3,362.62	1/2	3,719.69	1/2	4,076.76	1/2	4,433.83	1/2	4,790.91	1/2	5,077.28
3/4	164.76	3/4	513.48	3/4	870.55	3/4	1,227.62	3/4	1,584.70	3/4	1,941.77	3/4	2,298.84	3/4	2,655.91	3/4	3,012.98	3/4	3,370.06	3/4	3,727.13	3/4	4,084.20	3/4	4,441.27	3/4	4,798.34	3/4	5,078.69
8	171.71	8	520.92	8	877.99	8	1,235.06	8	1,592.14	8	1,949.21	8	2,306.28	8	2,663.35	8	3,020.42	8	3,377.49	8	3,734.57	8	4,091.64	8	4,448.71	8	4,805.78	8	5,079.10
1/4	178.66	1/4	528.36	1/4	885.43	1/4	1,242.50	1/4	1,599.57	1/4	1,956.65	1/4	2,313.72	1/4	2,670.79	1/4	3,027.86	1/4	3,384.93	1/4	3,742.01	1/4	4,099.08	1/4	4,456.15	1/4	4,813.22	1/4	5,079.52
1/2	185.62	1/2	535.80	1/2	892.87	1/2	1,249.94	1/2	1,607.01	1/2	1,964.09	1/2	2,321.16	1/2	2,678.23	1/2	3,035.30	1/2	3,392.37	1/2	3,749.44	1/2	4,106.52	1/2	4,463.59	1/2	4,820.66	1/2	5,079.94
3/4	192.57	3/4	543.24	3/4	900.31	3/4	1,257.38	3/4	1,614.45	3/4	1,971.52	3/4	2,328.60	3/4	2,685.67	3/4	3,042.74	3/4	3,399.81	3/4	3,756.88	3/4	4,113.96	3/4	4,471.03	3/4	4,828.10	3/4	
9	199.52	9	550.67	9	907.75	9	1,264.82	9	1,621.89	9	1,978.96	9	2,336.04	9	2,693.11	9	3,050.18	9	3,407.25	9	3,764.32	9	4,121.39	9	4,478.47	9	4,835.54	9	
1/4	206.47	1/4	558.11	1/4	915.19	1/4	1,272.26	1/4	1,629.33	1/4	1,986.40	1/4	2,343.47	1/4	2,700.55	1/4	3,057.62	1/4	3,414.69	1/4	3,771.76	1/4	4,128.83	1/4	4,485.91	1/4	4,842.98	1/4	
1/2	213.42	1/2	565.55	1/2	922.62	1/2	1,279.70	1/2	1,636.77	1/2	1,993.84	1/2	2,350.91	1/2	2,707.98	1/2	3,065.06	1/2	3,422.13	1/2	3,779.20	1/2	4,136.27	1/2	4,493.34	1/2	4,850.42	1/2	
3/4	220.38	3/4	572.99	3/4	930.06	3/4	1,287.14	3/4	1,644.21	3/4	2,001.28	3/4	2,358.35	3/4	2,715.42	3/4	3,072.50	3/4	3,429.57	3/4	3,786.64	3/4	4,143.71	3/4	4,500.78	3/4	4,857.86	3/4	
10	227.45	10	580.43	10	937.50	10	1,294.58	10	1,651.65	10	2,008.72	10	2,365.79	10	2,722.86	10	3,079.93	10	3,437.01	10	3,794.08	10	4,151.15	10	4,508.22	10	4,865.30	10	
1/4	234.53	1/4	587.87	1/4	944.94	1/4	1,302.01	1/4	1,659.09	1/4	2,016.16	1/4	2,373.23	1/4	2,730.30	1/4	3,087.37	1/4	3,444.45	1/4	3,801.52	1/4	4,158.59	1/4	4,515.66	1/4	4,872.73	1/4	
1/2	241.60	1/2	595.31	1/2	952.38	1/2	1,309.45	1/2	1,666.53	1/2	2,023.60	1/2	2,380.67	1/2	2,737.74	1/2	3,094.81	1/2	3,451.88	1/2	3,808.96	1/2	4,166.03	1/2	4,523.10	1/2	4,880.17	1/2	
3/4	248.68	3/4	602.75	3/4	959.82	3/4	1,316.89	3/4	1,673.96	3/4	2,031.04	3/4	2,388.11	3/4	2,745.18	3/4	3,102.25	3/4	3,459.32	3/4	3,816.40	3/4	4,173.47	3/4	4,530.54	3/4	4,887.61	3/4	
11	255.76	11	610.19	11	967.26	11	1,324.33	11	1,681.40	11	2,038.48	11	2,395.55	11	2,752.62	11	3,109.69	11	3,466.76	11	3,823.83	11	4,180.91	11	4,537.98	11	4,895.05	11	
1/4	262.83	1/4	617.63	1/4	974.70	1/4	1,331.77	1/4	1,688.84	1/4	2,045.91	1/4	2,402.99	1/4	2,760.06	1/4	3,117.13	1/4	3,474.20	1/4	3,831.27	1/4	4,188.35	1/4	4,545.42	1/4	4,902.49	1/4	
1/2	269.91	1/2	625.06	1/2	982.14	1/2	1,339.21	1/2	1,696.28	1/2	2,053.35	1/2	2,410.43	1/2	2,767.50	1/2	3,124.57	1/2	3,481.64	1/2	3,838.71	1/2	4,195.78	1/2	4,552.86	1/2	4,909.93	1/2	
3/4	276.98	3/4	632.50	3/4	989.58	3/4	1,346.65	3/4	1,703.72	3/4	2,060.79	3/4	2,417.86	3/4	2,774.94	3/4	3,132.01	3/4	3,489.08	3/4	3,846.15	3/4	4,203.22	3/4	4,560.30	3/4	4,917.37	3/4	

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 17'-0 1/2" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

FORMER EBL 2987

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

1 PORT OR STAR

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

HULL NO. 4754

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		0		0		0	4,939.69	0	4,582.61	0	4,225.54	0	3,868.47	0	3,511.40	0	3,154.32	0	2,797.25	0	2,440.18	0	2,083.11	0	1,726.04	0	1,368.97	0	1,011.89
1/4		1/4		1/4		1/4	4,932.25	1/4	4,575.17	1/4	4,218.10	1/4	3,861.03	1/4	3,503.96	1/4	3,146.89	1/4	2,789.81	1/4	2,432.74	1/4	2,075.67	1/4	1,718.60	1/4	1,361.53	1/4	1,004.45
1/2		1/2		1/2		1/2	4,924.81	1/2	4,567.73	1/2	4,210.66	1/2	3,853.59	1/2	3,496.52	1/2	3,139.45	1/2	2,782.37	1/2	2,425.30	1/2	2,068.23	1/2	1,711.16	1/2	1,354.09	1/2	997.01
3/4		3/4		3/4		3/4	4,917.37	3/4	4,560.30	3/4	4,203.22	3/4	3,846.15	3/4	3,489.08	3/4	3,132.01	3/4	2,774.94	3/4	2,417.86	3/4	2,060.79	3/4	1,703.72	3/4	1,346.65	3/4	989.58
1		1		1		1	4,909.93	1	4,552.86	1	4,195.78	1	3,838.71	1	3,481.64	1	3,124.57	1	2,767.50	1	2,410.43	1	2,053.35	1	1,696.28	1	1,339.21	1	982.14
1/4		1/4		1/4		1/4	4,902.49	1/4	4,545.42	1/4	4,188.35	1/4	3,831.27	1/4	3,474.20	1/4	3,117.13	1/4	2,760.06	1/4	2,402.99	1/4	2,045.91	1/4	1,688.84	1/4	1,331.77	1/4	974.70
1/2		1/2		1/2		1/2	4,895.05	1/2	4,537.98	1/2	4,180.91	1/2	3,823.83	1/2	3,466.76	1/2	3,109.69	1/2	2,752.62	1/2	2,395.55	1/2	2,038.48	1/2	1,681.40	1/2	1,324.33	1/2	967.26
3/4		3/4		3/4		3/4	4,887.61	3/4	4,530.54	3/4	4,173.47	3/4	3,816.40	3/4	3,459.32	3/4	3,102.25	3/4	2,745.18	3/4	2,388.11	3/4	2,031.04	3/4	1,673.96	3/4	1,316.89	3/4	959.82
2		2		2		2	4,880.17	2	4,523.10	2	4,166.03	2	3,808.96	2	3,451.88	2	3,094.81	2	2,737.74	2	2,380.67	2	2,023.60	2	1,666.53	2	1,309.45	2	952.38
1/4		1/4		1/4		1/4	4,872.73	1/4	4,515.66	1/4	4,158.59	1/4	3,801.52	1/4	3,444.45	1/4	3,087.37	1/4	2,730.30	1/4	2,373.23	1/4	2,016.16	1/4	1,659.09	1/4	1,302.01	1/4	944.94
1/2		1/2		1/2		1/2	4,865.29	1/2	4,508.22	1/2	4,151.15	1/2	3,794.08	1/2	3,437.01	1/2	3,079.93	1/2	2,722.86	1/2	2,365.79	1/2	2,008.72	1/2	1,651.65	1/2	1,294.58	1/2	937.50
3/4		3/4		3/4		3/4	4,857.86	3/4	4,500.78	3/4	4,143.71	3/4	3,786.64	3/4	3,429.57	3/4	3,072.50	3/4	2,715.42	3/4	2,358.35	3/4	2,001.28	3/4	1,644.21	3/4	1,287.14	3/4	930.06
3		3		3		3	4,850.42	3	4,493.34	3	4,136.27	3	3,779.20	3	3,422.13	3	3,065.06	3	2,707.98	3	2,350.91	3	1,993.84	3	1,636.77	3	1,279.70	3	922.62
1/4		1/4		1/4		1/4	4,842.98	1/4	4,485.91	1/4	4,128.83	1/4	3,771.76	1/4	3,414.69	1/4	3,057.62	1/4	2,700.55	1/4	2,343.47	1/4	1,986.40	1/4	1,629.33	1/4	1,272.26	1/4	915.19
1/2		1/2		1/2		1/2	4,835.54	1/2	4,478.47	1/2	4,121.39	1/2	3,764.32	1/2	3,407.25	1/2	3,050.18	1/2	2,693.11	1/2	2,336.04	1/2	1,978.96	1/2	1,621.89	1/2	1,264.82	1/2	907.75
3/4		3/4		3/4		3/4	4,828.10	3/4	4,471.03	3/4	4,113.96	3/4	3,756.88	3/4	3,399.81	3/4	3,042.74	3/4	2,685.67	3/4	2,328.60	3/4	1,971.52	3/4	1,614.45	3/4	1,257.38	3/4	900.31
4		4		4	5,079.94	4	4,820.66	4	4,463.59	4	4,106.52	4	3,749.44	4	3,392.37	4	3,035.30	4	2,678.23	4	2,321.16	4	1,964.09	4	1,607.01	4	1,249.94	4	892.87
1/4		1/4		1/4	5,079.52	1/4	4,813.22	1/4	4,456.15	1/4	4,099.08	1/4	3,742.01	1/4	3,384.93	1/4	3,027.86	1/4	2,670.79	1/4	2,313.72	1/4	1,956.65	1/4	1,599.57	1/4	1,242.50	1/4	885.43
1/2		1/2		1/2	5,079.10	1/2	4,805.78	1/2	4,448.71	1/2	4,091.64	1/2	3,734.57	1/2	3,377.49	1/2	3,020.42	1/2	2,663.35	1/2	2,306.28	1/2	1,949.21	1/2	1,592.14	1/2	1,235.06	1/2	877.99
3/4		3/4		3/4	5,078.69	3/4	4,798.34	3/4	4,441.27	3/4	4,084.20	3/4	3,727.13	3/4	3,370.06	3/4	3,012.98	3/4	2,655.91	3/4	2,298.84	3/4	1,941.77	3/4	1,584.70	3/4	1,227.62	3/4	870.55
5		5		5	5,077.28	5	4,790.90	5	4,433.83	5	4,076.76	5	3,719.69	5	3,362.62	5	3,005.54	5	2,648.47	5	2,291.40	5	1,934.33	5	1,577.26	5	1,220.18	5	863.11
1/4		1/4		1/4	5,075.86	1/4	4,783.47	1/4	4,426.39	1/4	4,069.32	1/4	3,712.25	1/4	3,355.18	1/4	2,998.11	1/4	2,641.03	1/4	2,283.96	1/4	1,926.89	1/4	1,569.82	1/4	1,212.75	1/4	855.67
1/2		1/2		1/2	5,074.45	1/2	4,776.03	1/2	4,418.95	1/2	4,061.88	1/2	3,704.81	1/2	3,347.74	1/2	2,990.67	1/2	2,633.59	1/2	2,276.52	1/2	1,919.45	1/2	1,562.38	1/2	1,205.31	1/2	848.23
3/4		3/4		3/4	5,073.04	3/4	4,768.59	3/4	4,411.52	3/4	4,054.44	3/4	3,697.37	3/4	3,340.30	3/4	2,983.23	3/4	2,626.16	3/4	2,269.08	3/4	1,912.01	3/4	1,554.94	3/4	1,197.87	3/4	840.80
6		6		6	5,070.49	6	4,761.15	6	4,404.08	6	4,047.00	6	3,689.93	6	3,332.86	6	2,975.79	6	2,618.72	6	2,261.65	6	1,904.57	6	1,547.50	6	1,190.43	6	833.36
1/4		1/4		1/4	5,067.95	1/4	4,753.71	1/4	4,396.64	1/4	4,039.57	1/4	3,682.49	1/4	3,325.42	1/4	2,968.35	1/4	2,611.28	1/4	2,254.21	1/4	1,897.13	1/4	1,540.06	1/4	1,182.99	1/4	825.92
1/2		1/2		1/2	5,065.40	1/2	4,746.27	1/2	4,389.20	1/2	4,032.13	1/2	3,675.05	1/2	3,317.98	1/2	2,960.91	1/2	2,603.84	1/2	2,246.77	1/2	1,889.70	1/2	1,532.62	1/2	1,175.55	1/2	818.48
3/4		3/4		3/4	5,062.86	3/4	4,738.83	3/4	4,381.76	3/4	4,024.69	3/4	3,667.62	3/4	3,310.54	3/4	2,953.47	3/4	2,596.40	3/4	2,239.33	3/4	1,882.26	3/4	1,525.18	3/4	1,168.11	3/4	811.04
7		7		7	5,059.18	7	4,731.39	7	4,374.32	7	4,017.25	7	3,660.18	7	3,303.10	7	2,946.03	7	2,588.96	7	2,231.89	7	1,874.82	7	1,517.75	7	1,160.67	7	803.60
1/4		1/4		1/4	5,055.51	1/4	4,723.95	1/4	4,366.88	1/4	4,009.81	1/4	3,652.74	1/4	3,295.67	1/4	2,938.59	1/4	2,581.52	1/4	2,224.45	1/4	1,867.38	1/4	1,510.31	1/4	1,153.23	1/4	796.16
1/2		1/2		1/2	5,051.83	1/2	4,716.51	1/2	4,359.44	1/2	4,002.37	1/2	3,645.30	1/2	3,288.23	1/2	2,931.15	1/2	2,574.08	1/2	2,217.01	1/2	1,859.94	1/2	1,502.87	1/2	1,145.79	1/2	788.72
3/4		3/4		3/4	5,048.16	3/4	4,709.08	3/4	4,352.00	3/4	3,994.93	3/4	3,637.86	3/4	3,280.79	3/4	2,923.72	3/4	2,566.64	3/4	2,209.57	3/4	1,852.50	3/4	1,495.43	3/4	1,138.36	3/4	781.28
8		8		8	5,043.35	8	4,701.64	8	4,344.56	8	3,987.49	8	3,630.42	8	3,273.35	8	2,916.28	8	2,559.20	8	2,202.13	8	1,845.06	8	1,487.99	8	1,130.92	8	773.84
1/4		1/4		1/4	5,038.55	1/4	4,694.20	1/4	4,337.13	1/4	3,980.05	1/4	3,622.98	1/4	3,265.91	1/4	2,908.84	1/4	2,551.77	1/4	2,194.69	1/4	1,837.62	1/4	1,480.55	1/4	1,123.48	1/4	766.41
1/2		1/2		1/2	5,033.74	1/2	4,686.76	1/2	4,329.69	1/2	3,972.61	1/2	3,615.54	1/2	3,258.47	1/2	2,901.40	1/2	2,544.33	1/2	2,187.26	1/2	1,830.18	1/2	1,473.11	1/2	1,116.04	1/2	758.97
3/4		3/4		3/4	5,028.94	3/4	4,679.32	3/4	4,322.25	3/4	3,965.18	3/4	3,608.10	3/4	3,251.03	3/4	2,893.96	3/4	2,536.89	3/4	2,179.82	3/4	1,822.74	3/4	1,465.67	3/4	1,108.60	3/4	751.53
9		9		9	5,022.99	9	4,671.88	9	4,314.81	9	3,957.74	9	3,600.66	9	3,243.59	9	2,886.52	9	2,529.45	9	2,172.38	9	1,815.31	9	1,458.23	9	1,101.16	9	744.09
1/4		1/4		1/4	5,017.05	1/4	4,664.44	1/4	4,307.37	1/4	3,950.30	1/4	3,593.23	1/4	3,236.15	1/4	2,879.08	1/4	2,522.01	1/4	2,164.94	1/4	1,807.87	1/4	1,450.79	1/4	1,093.72	1/4	736.65
1/2		1/2		1/2	5,011.11	1/2	4,657.00	1/2	4,299.93	1/2	3,942.86	1/2	3,585.79	1/2	3,228.71	1/2	2,871.64	1/2	2,514.57	1/2	2,157.50	1/2	1,800.43	1/2	1,443.36	1/2	1,086.28	1/2	729.21
3/4		3/4		3/4	5,005.17	3/4	4,649.56	3/4	4,292.49	3/4	3,935.42	3/4	3,578.35	3/4	3,221.28	3/4	2,864.20	3/4	2,507.13	3/4	2,150.06	3/4	1,792.99	3/4	1,435.92	3/4	1,078.84	3/4	721.77
10		10		10	4,998.10	10	4,642.12	10	4,285.05	10	3,927.98	10	3,570.91	10	3,213.84	10	2,856.76	10	2,499.69	10	2,142.62	10	1,785.55	10	1,428.48	10	1,071.40	10	714.33
1/4		1/4		1/4	4,991.02	1/4	4,634.69	1/4	4,277.61	1/4	3,920.54	1/4	3,563.47	1/4	3,206.40	1/4	2,849.33	1/4	2,492.25	1/4	2,135.18	1/4	1,778.11	1/4	1,421.04	1/4	1,063.97	1/4	706.89
1/2		1/2		1/2	4,983.95	1/2	4,627.25	1/2	4,270.17	1/2	3,913.10	1/2	3,556.03	1/2	3,198.96	1/2	2,841.89	1/2	2,484.81	1/2	2,127.74	1/2	1,770.67	1/2	1,413.60	1/2	1,056.53	1/2	699.45
3/4		3/4		3/4	4,976.88	3/4	4,619.81	3/4	4,262.74	3/4	3,905.66	3/4	3,548.59	3/4	3,191.52	3/4	2,834.45	3/4	2,477.38	3/4	2,120.30	3/4	1,763.23	3/4	1,406.16	3/4	1,049.09	3/4	692.02
11		11		11	4,969.44	11	4,612.37	11	4,255.30	11	3,898.22	11	3,541.15	11	3,184.08	11	2,827.01	11	2,469.94	11	2,112.87	11	1,755.79	11	1,398.72	11	1,041.65	11	684.58
1/4		1/4		1/4	4,962.00	1/4	4,604.93	1/4	4,247.86	1/4	3,890.79	1/4	3,533.71	1/4	3,176.64	1/4	2,819.57	1/4	2,462.50	1/4	2,105.43	1/4	1,748.35	1/4	1,391.28	1/4	1,034.21	1/4	677.14
1/2		1/2		1/2	4,954.56	1/2	4,597.49	1/2	4,240.42	1/2	3,883.35	1/2	3,526.27	1/2	3,169.20	1/2	2,812.13	1/2	2,455.06	1/2	2,097.99	1/2	1,740.92	1/2	1,383.84	1/2	1,026.77	1/2	669.70
3/4		3/4		3/4	4,947.12	3/4	4,590.05	3/4	4,232.98	3/4	3,875.91	3/4	3,518.84	3/4	3,161.76	3/4	2,804.69	3/4	2,447.62	3/4	2,090.55	3/4	1,733.48	3/4	1,376.40	3/4	1,019.33	3/4	662.26

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FORMER EBL 2987

STRAPPED: 12/3/10

REFERENCE GAUGE HEIGHT : 17'-0 1/2" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

1 PORT OR STAR

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	654.82	0	298.60	0	4.12	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	647.38	1/4	291.39	1/4	2.84	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	639.94	1/2	284.19	1/2	* 1.56	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	632.50	3/4	276.98	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	625.06	1	269.91	1		1		1		1		1		1		1		1		1		1		1		1		1	
1/4	617.63	1/4	262.83	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	610.19	1/2	255.76	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	602.75	3/4	248.68	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	595.31	2	241.60	2		2		2		2		2		2		2		2		2		2		2		2		2	
1/4	587.87	1/4	234.53	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	580.43	1/2	227.45	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	572.99	3/4	220.38	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	565.55	3	213.42	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	558.11	1/4	206.47	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	550.67	1/2	199.52	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	543.24	3/4	192.57	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	535.80	4	185.62	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	528.36	1/4	178.66	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	520.92	1/2	171.71	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	513.48	3/4	164.76	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	505.90	5	158.17	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	498.32	1/4	151.59	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	490.75	1/2	145.00	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	483.17	3/4	138.42	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	475.59	6	131.83	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	468.01	1/4	125.24	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	460.43	1/2	118.66	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	452.86	3/4	112.07	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	445.40	7	105.61	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	437.95	1/4	99.14	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	430.50	1/2	92.68	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	423.05	3/4	86.22	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	415.60	8	79.75	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	408.14	1/4	73.29	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	400.69	1/2	66.82	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	393.24	3/4	60.36	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	385.91	9	54.02	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	378.58	1/4	47.68	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	371.26	1/2	41.78	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	363.93	3/4	35.87	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	356.60	10	31.26	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	349.27	1/4	26.64	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	341.94	1/2	22.03	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	334.62	3/4	17.42	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	327.41	11	14.41	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	320.21	1/4	11.41	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	313.00	1/2	8.40	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	305.80	3/4	5.40	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-0 1/2" (TO RIM OF 10" DIAMETER HATCH LOCATED ON MANWAY)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

3 PORT OR STAR

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

HULL NO. 4754

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		0		0		0	4,642.64	0	4,389.79	0	4,136.16	0	3,882.53	0	3,628.90	0	3,295.45	0	2,931.42	0	2,567.39	0	2,203.35	0	1,839.32	0	1,475.29	0	1,111.26
1/4		1/4		1/4		1/4	4,637.75	1/4	4,384.51	1/4	4,130.88	1/4	3,877.25	1/4	3,623.49	1/4	3,287.87	1/4	2,923.83	1/4	2,559.80	1/4	2,195.77	1/4	1,831.74	1/4	1,467.71	1/4	1,103.67
1/2		1/2		1/2		1/2	4,632.86	1/2	4,379.23	1/2	4,125.59	1/2	3,871.96	1/2	3,618.07	1/2	3,280.28	1/2	2,916.25	1/2	2,552.22	1/2	2,188.19	1/2	1,824.15	1/2	1,460.12	1/2	1,096.09
3/4		3/4		3/4		3/4	4,627.57	3/4	4,373.94	3/4	4,120.31	3/4	3,866.68	3/4	3,612.66	3/4	3,272.70	3/4	2,908.67	3/4	2,544.63	3/4	2,180.60	3/4	1,816.57	3/4	1,452.54	3/4	1,088.51
1		1		1		1	4,622.29	1	4,368.66	1	4,115.03	1	3,861.39	1	3,606.95	1	3,265.11	1	2,901.08	1	2,537.05	1	2,173.02	1	1,808.99	1	1,444.95	1	1,080.92
1/4		1/4		1/4		1/4	4,617.01	1/4	4,363.37	1/4	4,109.74	1/4	3,856.11	1/4	3,601.23	1/4	3,257.53	1/4	2,893.50	1/4	2,529.47	1/4	2,165.43	1/4	1,801.40	1/4	1,437.37	1/4	1,073.34
1/2		1/2		1/2		1/2	4,611.72	1/2	4,358.09	1/2	4,104.46	1/2	3,850.83	1/2	3,595.51	1/2	3,249.95	1/2	2,885.91	1/2	2,521.88	1/2	2,157.85	1/2	1,793.82	1/2	1,429.79	1/2	1,065.75
3/4		3/4		3/4		3/4	4,606.44	3/4	4,352.81	3/4	4,099.17	3/4	3,845.54	3/4	3,589.80	3/4	3,242.36	3/4	2,878.33	3/4	2,514.30	3/4	2,150.27	3/4	1,786.23	3/4	1,422.20	3/4	1,058.17
2		2		2		2	4,601.15	2	4,347.52	2	4,093.89	2	3,840.26	2	3,583.74	2	3,234.78	2	2,870.75	2	2,506.71	2	2,142.68	2	1,778.65	2	1,414.62	2	1,050.59
1/4		1/4		1/4		1/4	4,595.87	1/4	4,342.24	1/4	4,088.61	1/4	3,834.97	1/4	3,577.67	1/4	3,227.19	1/4	2,863.16	1/4	2,499.13	1/4	2,135.10	1/4	1,771.07	1/4	1,407.03	1/4	1,043.00
1/2		1/2		1/2		1/2	4,590.59	1/2	4,336.95	1/2	4,083.32	1/2	3,829.69	1/2	3,571.61	1/2	3,219.61	1/2	2,855.58	1/2	2,491.55	1/2	2,127.51	1/2	1,763.48	1/2	1,399.45	1/2	1,035.42
3/4		3/4		3/4		3/4	4,585.30	3/4	4,331.67	3/4	4,078.04	3/4	3,824.41	3/4	3,565.55	3/4	3,212.03	3/4	2,847.99	3/4	2,483.96	3/4	2,119.93	3/4	1,755.90	3/4	1,391.87	3/4	1,027.84
3		3		3		3	4,580.02	3	4,326.39	3	4,072.75	3	3,819.12	3	3,559.14	3	3,204.44	3	2,840.41	3	2,476.38	3	2,112.35	3	1,748.31	3	1,384.28	3	1,020.26
1/4		1/4		1/4		1/4	4,574.73	1/4	4,321.10	1/4	4,067.47	1/4	3,813.84	1/4	3,552.73	1/4	3,196.86	1/4	2,832.83	1/4	2,468.79	1/4	2,104.76	1/4	1,740.73	1/4	1,376.70	1/4	1,012.69
1/2		1/2		1/2		1/2	4,569.45	1/2	4,315.82	1/2	4,062.19	1/2	3,808.55	1/2	3,546.33	1/2	3,189.27	1/2	2,825.24	1/2	2,461.21	1/2	2,097.18	1/2	1,733.15	1/2	1,369.11	1/2	1,005.11
3/4		3/4		3/4		3/4	4,564.17	3/4	4,310.53	3/4	4,056.90	3/4	3,803.27	3/4	3,539.92	3/4	3,181.69	3/4	2,817.66	3/4	2,453.63	3/4	2,089.59	3/4	1,725.56	3/4	1,361.53	3/4	997.53
4		4		4		4	4,558.88	4	4,305.25	4	4,051.62	4	3,797.99	4	3,533.16	4	3,174.11	4	2,810.07	4	2,446.04	4	2,082.01	4	1,717.98	4	1,353.95	4	989.96
1/4		1/4		1/4		1/4	4,553.60	1/4	4,299.97	1/4	4,046.33	1/4	3,792.70	1/4	3,526.41	1/4	3,166.52	1/4	2,802.49	1/4	2,438.46	1/4	2,074.43	1/4	1,710.39	1/4	1,346.36	1/4	982.38
1/2		1/2		1/2		1/2	4,548.31	1/2	4,294.68	1/2	4,041.05	1/2	3,787.42	1/2	3,519.66	1/2	3,158.94	1/2	2,794.91	1/2	2,430.87	1/2	2,066.84	1/2	1,702.81	1/2	1,338.78	1/2	974.80
3/4		3/4		3/4		3/4	4,543.03	3/4	4,289.40	3/4	4,035.77	3/4	3,782.13	3/4	3,512.90	3/4	3,151.35	3/4	2,787.32	3/4	2,423.29	3/4	2,059.26	3/4	1,695.23	3/4	1,331.19	3/4	967.23
5		5		5		5	4,537.75	5	4,284.11	5	4,030.48	5	3,776.85	5	3,505.80	5	3,143.77	5	2,779.74	5	2,415.71	5	2,051.67	5	1,687.64	5	1,323.61	5	959.65
1/4		1/4		1/4		1/4	4,532.46	1/4	4,278.83	1/4	4,025.20	1/4	3,771.57	1/4	3,498.70	1/4	3,136.19	1/4	2,772.15	1/4	2,408.12	1/4	2,044.09	1/4	1,680.06	1/4	1,316.03	1/4	952.07
1/2		1/2		1/2		1/2	4,527.18	1/2	4,273.55	1/2	4,019.91	1/2	3,766.28	1/2	3,491.60	1/2	3,128.60	1/2	2,764.57	1/2	2,400.54	1/2	2,036.51	1/2	1,672.47	1/2	1,308.44	1/2	944.49
3/4		3/4		3/4	4,704.14	3/4	4,521.89	3/4	4,268.26	3/4	4,014.63	3/4	3,761.00	3/4	3,484.50	3/4	3,121.02	3/4	2,756.99	3/4	2,392.95	3/4	2,028.92	3/4	1,664.89	3/4	1,300.86	3/4	936.92
6		6		6	4,703.85	6	4,516.61	6	4,262.98	6	4,009.35	6	3,755.71	6	3,477.06	6	3,113.43	6	2,749.40	6	2,385.37	6	2,021.34	6	1,657.31	6	1,293.27	6	929.34
1/4		1/4		1/4	4,703.56	1/4	4,511.33	1/4	4,257.69	1/4	4,004.06	1/4	3,750.43	1/4	3,469.61	1/4	3,105.85	1/4	2,741.82	1/4	2,377.79	1/4	2,013.75	1/4	1,649.72	1/4	1,285.69	1/4	921.76
1/2		1/2		1/2	4,703.27	1/2	4,506.04	1/2	4,252.41	1/2	3,998.78	1/2	3,745.15	1/2	3,462.16	1/2	3,098.27	1/2	2,734.23	1/2	2,370.20	1/2	2,006.17	1/2	1,642.14	1/2	1,278.11	1/2	914.19
3/4		3/4		3/4	4,702.29	3/4	4,500.76	3/4	4,247.13	3/4	3,993.49	3/4	3,739.86	3/4	3,454.71	3/4	3,090.68	3/4	2,726.65	3/4	2,362.62	3/4	1,998.59	3/4	1,634.55	3/4	1,270.52	3/4	906.61
7		7		7	4,701.32	7	4,495.47	7	4,241.84	7	3,988.21	7	3,734.58	7	3,447.13	7	3,083.10	7	2,719.07	7	2,355.03	7	1,991.00	7	1,626.97	7	1,262.94	7	899.03
1/4		1/4		1/4	4,700.34	1/4	4,490.19	1/4	4,236.56	1/4	3,982.93	1/4	3,729.29	1/4	3,439.55	1/4	3,075.51	1/4	2,711.48	1/4	2,347.45	1/4	1,983.42	1/4	1,619.39	1/4	1,255.35	1/4	891.46
1/2		1/2		1/2	4,699.37	1/2	4,484.91	1/2	4,231.27	1/2	3,977.64	1/2	3,724.01	1/2	3,431.96	1/2	3,067.93	1/2	2,703.90	1/2	2,339.87	1/2	1,975.83	1/2	1,611.80	1/2	1,247.77	1/2	883.88
3/4		3/4		3/4	4,697.61	3/4	4,479.62	3/4	4,225.99	3/4	3,972.36	3/4	3,718.73	3/4	3,424.38	3/4	3,060.35	3/4	2,696.31	3/4	2,332.28	3/4	1,968.25	3/4	1,604.22	3/4	1,240.19	3/4	876.30
8		8		8	4,695.84	8	4,474.34	8	4,220.71	8	3,967.07	8	3,713.44	8	3,416.79	8	3,052.76	8	2,688.73	8	2,324.70	8	1,960.67	8	1,596.63	8	1,232.60	8	868.72
1/4		1/4		1/4	4,694.08	1/4	4,469.05	1/4	4,215.42	1/4	3,961.79	1/4	3,708.16	1/4	3,409.21	1/4	3,045.18	1/4	2,681.15	1/4	2,317.11	1/4	1,953.08	1/4	1,589.05	1/4	1,225.02	1/4	861.15
1/2		1/2		1/2	4,692.32	1/2	4,463.77	1/2	4,210.14	1/2	3,956.51	1/2	3,702.87	1/2	3,401.63	1/2	3,037.59	1/2	2,673.56	1/2	2,309.53	1/2	1,945.50	1/2	1,581.47	1/2	1,217.43	1/2	853.57
3/4		3/4		3/4	4,689.78	3/4	4,458.49	3/4	4,204.85	3/4	3,951.22	3/4	3,697.59	3/4	3,394.04	3/4	3,030.01	3/4	2,665.98	3/4	2,301.95	3/4	1,937.91	3/4	1,573.88	3/4	1,209.85	3/4	845.99
9		9		9	4,687.24	9	4,453.20	9	4,199.57	9	3,945.94	9	3,692.31	9	3,386.46	9	3,022.43	9	2,658.39	9	2,294.36	9	1,930.33	9	1,566.30	9	1,202.27	9	838.42
1/4		1/4		1/4	4,684.70	1/4	4,447.92	1/4	4,194.29	1/4	3,940.65	1/4	3,687.02	1/4	3,378.87	1/4	3,014.84	1/4	2,650.81	1/4	2,286.78	1/4	1,922.75	1/4	1,558.71	1/4	1,194.68	1/4	830.84
1/2		1/2		1/2	4,682.15	1/2	4,442.63	1/2	4,189.00	1/2	3,935.37	1/2	3,681.74	1/2	3,371.29	1/2	3,007.26	1/2	2,643.23	1/2	2,279.19	1/2	1,915.16	1/2	1,551.13	1/2	1,187.10	1/2	823.26
3/4		3/4		3/4	4,678.83	3/4	4,437.35	3/4	4,183.72	3/4	3,930.09	3/4	3,676.45	3/4	3,363.71	3/4	2,999.67	3/4	2,635.64	3/4	2,271.61	3/4	1,907.58	3/4	1,543.55	3/4	1,179.51	3/4	815.69
10		10		10	4,675.50	10	4,432.07	10	4,178.43	10	3,924.80	10	3,671.17	10	3,356.12	10	2,992.09	10	2,628.06	10	2,264.03	10	1,899.99	10	1,535.96	10	1,171.93	10	808.11
1/4		1/4		1/4	4,672.18	1/4	4,426.78	1/4	4,173.15	1/4	3,919.52	1/4	3,665.89	1/4	3,348.54	1/4	2,984.51	1/4	2,620.47	1/4	2,256.44	1/4	1,892.41	1/4	1,528.38	1/4	1,164.35	1/4	800.53
1/2		1/2		1/2	4,668.85	1/2	4,421.50	1/2	4,167.87	1/2	3,914.23	1/2	3,660.60	1/2	3,340.95	1/2	2,976.92	1/2	2,612.89	1/2	2,248.86	1/2	1,884.83	1/2	1,520.79	1/2	1,156.76	1/2	792.95
3/4		3/4		3/4	4,664.75	3/4	4,416.21	3/4	4,162.58	3/4	3,908.95	3/4	3,655.32	3/4	3,333.37	3/4	2,969.34	3/4	2,605.31	3/4	2,241.27	3/4	1,877.24	3/4	1,513.21	3/4	1,149.18	3/4	785.38
11		11		11	4,660.64	11	4,410.93	11	4,157.30	11	3,903.67	11	3,650.03	11	3,325.79	11	2,961.75	11	2,597.72	11	2,233.69	11	1,869.66	11	1,505.63	11	1,141.59	11	777.80
1/4		1/4		1/4	4,656.53	1/4	4,405.65	1/4	4,152.01	1/4	3,898.38	1/4	3,644.75	1/4	3,318.20	1/4	2,954.17	1/4	2,590.14	1/4	2,226.11	1/4	1,862.07	1/4	1,498.04	1/4	1,134.01	1/4	770.22
1/2		1/2		1/2	4,652.42	1/2	4,400.36	1/2	4,146.73	1/2	3,893.10	1/2	3,639.47	1/2	3,310.62	1/2	2,946.59	1/2	2,582.55	1/2	2,218.52	1/2	1,854.49	1/2	1,490.46	1/2	1,126.43	1/2	762.65
3/4		3/4		3/4	4,647.53	3/4	4,395.08	3/4	4,141.45	3/4	3,887.81	3/4	3,634.18	3/4	3,303.03	3/4	2,939.00	3/4	2,574.97	3/4	2,210.94	3/4	1,846.91	3/4	1,482.87	3/4	1,118.84	3/4	755.07

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 12/3/10

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-2 1/4" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED ON EXPANSION DOME)

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

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9001: 2000

BARGE "MM 150"
HINES FURLONG LINE

OUTAGE TABLE

3 PORT OR STAR

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

HULL NO. 4754

IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.	IN	22 FT.	IN	23 FT.	IN	24 FT.	IN	25 FT.	IN	26 FT.	IN	27 FT.	IN	28 FT.	IN	29 FT.
0	747.49	0	382.58	0	28.07	0		0		0		0		0		0		0		0		0		0		0		0	
1/4	739.92	1/4	374.97	1/4	22.88	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	732.34	1/2	367.36	1/2	17.68	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	724.76	3/4	359.75	3/4	14.36	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
1	717.18	1	352.14	1	11.03	1		1		1		1		1		1		1		1		1		1		1		1	
1/4	709.61	1/4	344.54	1/4	7.70	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	702.03	1/2	336.93	1/2	4.37	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	694.45	3/4	329.32	3/4	3.29	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
2	686.88	2	321.71	2	2.21	2		2		2		2		2		2		2		2		2		2		2		2	
1/4	679.30	1/4	314.10	1/4	* 1.13	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	671.72	1/2	306.49	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	664.11	3/4	298.88	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
3	656.50	3	291.27	3		3		3		3		3		3		3		3		3		3		3		3		3	
1/4	648.90	1/4	283.66	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	641.29	1/2	276.05	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	633.68	3/4	268.45	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
4	626.07	4	260.84	4		4		4		4		4		4		4		4		4		4		4		4		4	
1/4	618.46	1/4	253.23	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	610.85	1/2	245.62	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	603.24	3/4	238.01	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
5	595.63	5	230.40	5		5		5		5		5		5		5		5		5		5		5		5		5	
1/4	588.02	1/4	222.79	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	580.41	1/2	215.18	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	572.81	3/4	207.57	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	565.20	6	199.96	6		6		6		6		6		6		6		6		6		6		6		6		6	
1/4	557.59	1/4	192.36	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	549.98	1/2	184.75	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	542.37	3/4	177.38	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	534.76	7	170.01	7		7		7		7		7		7		7		7		7		7		7		7		7	
1/4	527.15	1/4	162.64	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	519.54	1/2	155.27	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	511.93	3/4	147.90	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	504.32	8	140.53	8		8		8		8		8		8		8		8		8		8		8		8		8	
1/4	496.72	1/4	133.16	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	489.11	1/2	125.79	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	481.50	3/4	118.43	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	473.89	9	111.06	9		9		9		9		9		9		9		9		9		9		9		9		9	
1/4	466.28	1/4	103.69	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	458.67	1/2	96.32	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	451.06	3/4	88.95	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	443.45	10	81.58	10		10		10		10		10		10		10		10		10		10		10		10		10	
1/4	435.84	1/4	74.21	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	428.23	1/2	66.84	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	420.63	3/4	59.47	3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	413.02	11	52.10	11		11		11		11		11		11		11		11		11		11		11		11		11	
1/4	405.41	1/4	45.28	1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	397.80	1/2	38.45	1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	390.19	3/4	33.26	3/4		3/4		3/4		3/4		3/4		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: 12/3/10

* CAPACITY BELOW STRIKE POINT.

FORMER EBL 2987

REFERENCE GAUGE HEIGHT : 17'-2 1/4" (TO RIM OF 2" DIAMETER BALL VALVE LOCATED ON EXPANSION DOME)

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