



INSPECTORATE

BARGE "HSM-3204" HARDIN ST MARINE, LLC

OUTAGE TABLE

1 PORT

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

HULL NO. T070

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0	4,863.29	0	4,549.40	0	4,219.74	0	3,889.54	0	3,559.35	0	3,229.16	0	2,898.97	0	2,568.78	0	2,238.58	0	1,908.39	0	1,578.20	0	1,247.78	0	916.98	0	586.17	0	255.35
1/4	1/4	1/4	4,859.43	1/4	4,542.54	1/4	4,212.86	1/4	3,882.66	1/4	3,552.47	1/4	3,222.28	1/4	2,892.09	1/4	2,561.90	1/4	2,231.70	1/4	1,901.51	1/4	1,571.32	1/4	1,240.89	1/4	910.09	1/4	579.28	1/4	248.46
1/2	1/2	1/2	4,855.56	1/2	4,535.67	1/2	4,205.98	1/2	3,875.79	1/2	3,545.59	1/2	3,215.40	1/2	2,885.21	1/2	2,555.02	1/2	2,224.83	1/2	1,894.63	1/2	1,564.44	1/2	1,234.00	1/2	903.20	1/2	572.38	1/2	241.57
3/4	3/4	3/4	4,850.49	3/4	4,528.81	3/4	4,199.10	3/4	3,868.91	3/4	3,538.71	3/4	3,208.52	3/4	2,878.33	3/4	2,548.14	3/4	2,217.95	3/4	1,887.75	3/4	1,557.56	3/4	1,227.11	3/4	896.31	3/4	565.49	3/4	234.68
1		1	4,845.43	1	4,521.95	1	4,192.22	1	3,862.03	1	3,531.84	1	3,201.64	1	2,871.45	1	2,541.26	1	2,211.07	1	1,880.88	1	1,550.68	1	1,220.22	1	889.42	1	558.60	1	227.78
1/4	1/4	1/4	4,840.36	1/4	4,515.08	1/4	4,185.34	1/4	3,855.15	1/4	3,524.96	1/4	3,194.76	1/4	2,864.57	1/4	2,534.38	1/4	2,204.19	1/4	1,874.00	1/4	1,543.80	1/4	1,213.32	1/4	882.52	1/4	551.71	1/4	220.89
1/2	1/2	1/2	4,835.29	1/2	4,508.22	1/2	4,178.46	1/2	3,848.27	1/2	3,518.08	1/2	3,187.89	1/2	2,857.69	1/2	2,527.50	1/2	2,197.31	1/2	1,867.12	1/2	1,536.93	1/2	1,206.43	1/2	875.63	1/2	544.82	1/2	214.00
3/4	3/4	3/4	4,829.03	3/4	4,501.35	3/4	4,171.58	3/4	3,841.39	3/4	3,511.20	3/4	3,181.01	3/4	2,850.81	3/4	2,520.62	3/4	2,190.43	3/4	1,860.24	3/4	1,530.05	3/4	1,199.54	3/4	868.74	3/4	537.92	3/4	207.11
2		2	4,822.76	2	4,494.49	2	4,164.70	2	3,834.51	2	3,504.32	2	3,174.13	2	2,843.94	2	2,513.74	2	2,183.55	2	1,853.36	2	1,523.17	2	1,192.65	2	861.85	2	531.03	2	200.22
1/4	1/4	1/4	4,816.50	1/4	4,487.63	1/4	4,157.82	1/4	3,827.63	1/4	3,497.44	1/4	3,167.25	1/4	2,837.06	1/4	2,506.86	1/4	2,176.67	1/4	1,846.48	1/4	1,516.29	1/4	1,185.76	1/4	854.96	1/4	524.14	1/4	193.32
1/2	1/2	1/2	4,810.23	1/2	4,480.76	1/2	4,150.95	1/2	3,820.75	1/2	3,490.56	1/2	3,160.37	1/2	2,830.18	1/2	2,499.99	1/2	2,169.79	1/2	1,839.60	1/2	1,509.41	1/2	1,178.87	1/2	848.06	1/2	517.25	1/2	186.43
3/4	3/4	3/4	4,803.37	3/4	4,473.90	3/4	4,144.07	3/4	3,813.87	3/4	3,483.68	3/4	3,153.49	3/4	2,823.30	3/4	2,493.11	3/4	2,162.91	3/4	1,832.72	3/4	1,502.53	3/4	1,171.98	3/4	841.17	3/4	510.36	3/4	179.54
3		3	4,796.51	3	4,467.03	3	4,137.19	3	3,807.00	3	3,476.80	3	3,146.61	3	2,816.42	3	2,486.23	3	2,156.04	3	1,825.84	3	1,495.65	3	1,165.09	3	834.28	3	503.46	3	172.65
1/4	1/4	1/4	4,789.64	1/4	4,460.17	1/4	4,130.31	1/4	3,800.12	1/4	3,469.92	1/4	3,139.73	1/4	2,809.54	1/4	2,479.35	1/4	2,149.16	1/4	1,818.96	1/4	1,488.77	1/4	1,158.20	1/4	827.39	1/4	496.57	1/4	165.76
1/2	1/2	1/2	4,782.78	1/2	4,453.31	1/2	4,123.43	1/2	3,793.24	1/2	3,463.05	1/2	3,132.85	1/2	2,802.66	1/2	2,472.47	1/2	2,142.28	1/2	1,812.09	1/2	1,481.89	1/2	1,151.31	1/2	820.50	1/2	489.68	1/2	158.86
3/4	3/4	3/4	4,775.91	3/4	4,446.44	3/4	4,116.55	3/4	3,786.36	3/4	3,456.17	3/4	3,125.97	3/4	2,795.78	3/4	2,465.59	3/4	2,135.40	3/4	1,805.21	3/4	1,475.01	3/4	1,144.41	3/4	813.60	3/4	482.79	3/4	151.97
4		4	4,769.05	4	4,439.58	4	4,109.67	4	3,779.48	4	3,449.29	4	3,119.10	4	2,788.90	4	2,458.71	4	2,128.52	4	1,798.33	4	1,468.14	4	1,137.52	4	806.71	4	475.90	4	145.08
1/4	1/4	1/4	4,762.19	1/4	4,432.71	1/4	4,102.79	1/4	3,772.60	1/4	3,442.41	1/4	3,112.22	1/4	2,782.02	1/4	2,451.83	1/4	2,121.64	1/4	1,791.45	1/4	1,461.26	1/4	1,130.63	1/4	799.82	1/4	469.00	1/4	138.19
1/2	1/2	1/2	4,755.32	1/2	4,425.85	1/2	4,095.91	1/2	3,765.72	1/2	3,435.53	1/2	3,105.34	1/2	2,775.15	1/2	2,444.95	1/2	2,114.76	1/2	1,784.57	1/2	1,454.38	1/2	1,123.74	1/2	792.93	1/2	462.11	1/2	131.30
3/4	3/4	3/4	4,748.46	3/4	4,418.99	3/4	4,089.03	3/4	3,758.84	3/4	3,428.65	3/4	3,098.46	3/4	2,768.27	3/4	2,438.07	3/4	2,107.88	3/4	1,777.69	3/4	1,447.50	3/4	1,116.85	3/4	786.04	3/4	455.22	3/4	124.40
5		5	4,741.59	5	4,412.12	5	4,082.16	5	3,751.96	5	3,421.77	5	3,091.58	5	2,761.39	5	2,431.20	5	2,101.00	5	1,770.81	5	1,440.62	5	1,109.96	5	779.14	5	448.33	5	117.51
1/4	1/4	1/4	4,734.73	1/4	4,405.26	1/4	4,075.28	1/4	3,745.08	1/4	3,414.89	1/4	3,084.70	1/4	2,754.51	1/4	2,424.32	1/4	2,094.12	1/4	1,763.93	1/4	1,433.74	1/4	1,103.07	1/4	772.25	1/4	441.44	1/4	110.62
1/2	1/2	1/2	4,727.87	1/2	4,398.39	1/2	4,068.40	1/2	3,738.21	1/2	3,408.01	1/2	3,077.82	1/2	2,747.63	1/2	2,417.44	1/2	2,087.25	1/2	1,757.05	1/2	1,426.86	1/2	1,096.18	1/2	765.36	1/2	434.54	1/2	103.73
3/4	3/4	3/4	4,721.00	3/4	4,391.53	3/4	4,061.52	3/4	3,731.33	3/4	3,401.13	3/4	3,070.94	3/4	2,740.75	3/4	2,410.56	3/4	2,080.37	3/4	1,750.17	3/4	1,419.98	3/4	1,089.28	3/4	758.47	3/4	427.65	3/4	96.84
6		6	4,714.14	6	4,384.67	6	4,054.64	6	3,724.45	6	3,394.26	6	3,064.06	6	2,733.87	6	2,403.68	6	2,073.49	6	1,743.30	6	1,413.10	6	1,082.39	6	751.58	6	420.76	6	89.94
1/4	1/4	1/4	4,707.27	1/4	4,377.80	1/4	4,047.76	1/4	3,717.57	1/4	3,387.38	1/4	3,057.18	1/4	2,726.99	1/4	2,396.80	1/4	2,066.61	1/4	1,736.42	1/4	1,406.22	1/4	1,075.50	1/4	744.68	1/4	413.87	1/4	83.05
1/2	1/2	1/2	4,700.41	1/2	4,370.94	1/2	4,040.88	1/2	3,710.69	1/2	3,380.50	1/2	3,050.31	1/2	2,720.11	1/2	2,389.92	1/2	2,059.73	1/2	1,729.54	1/2	1,399.35	1/2	1,068.61	1/2	737.79	1/2	406.98	1/2	76.16
3/4	3/4	3/4	4,693.55	3/4	4,364.07	3/4	4,034.00	3/4	3,703.81	3/4	3,373.62	3/4	3,043.43	3/4	2,713.23	3/4	2,383.04	3/4	2,052.85	3/4	1,722.66	3/4	1,392.47	3/4	1,061.72	3/4	730.90	3/4	400.08	3/4	69.27
7		7	4,686.68	7	4,357.21	7	4,027.12	7	3,696.93	7	3,366.74	7	3,036.55	7	2,706.36	7	2,376.16	7	2,045.97	7	1,715.78	7	1,385.59	7	1,054.82	7	724.01	7	393.19	7	62.38
1/4	1/4	1/4	4,679.82	1/4	4,350.35	1/4	4,020.24	1/4	3,690.05	1/4	3,359.86	1/4	3,029.67	1/4	2,699.48	1/4	2,369.28	1/4	2,039.09	1/4	1,708.90	1/4	1,378.71	1/4	1,047.93	1/4	717.12	1/4	386.30	1/4	55.48
1/2																															



INSPECTORATE

BARGE "HSM-3204" HARDIN ST MARINE, LLC

OUTAGE TABLE

1 STAR

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

HULL NO. T070

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.	IN	15 FT.
0		0	4,859.43	0	4,542.54	0	4,212.86	0	3,882.66	0	3,552.47	0	3,222.28	0	2,892.09	0	2,561.90	0	2,231.70	0	1,901.51	0	1,571.32	0	1,240.89	0	910.09	0	579.28	0	248.46
1/4	1/4	4,855.56	1/4	4,535.67	1/4	4,205.98	1/4	3,875.79	1/4	3,545.59	1/4	3,215.40	1/4	2,885.21	1/4	2,555.02	1/4	2,224.83	1/4	1,894.63	1/4	1,564.44	1/4	1,234.00	1/4	903.20	1/4	572.38	1/4	241.57	
1/2	1/2	4,850.49	1/2	4,528.81	1/2	4,199.10	1/2	3,868.91	1/2	3,538.71	1/2	3,208.52	1/2	2,878.33	1/2	2,548.14	1/2	2,217.95	1/2	1,887.75	1/2	1,557.56	1/2	1,227.11	1/2	896.31	1/2	565.49	1/2	234.68	
3/4	3/4	4,845.43	3/4	4,521.95	3/4	4,192.22	3/4	3,862.03	3/4	3,531.84	3/4	3,201.64	3/4	2,871.45	3/4	2,541.26	3/4	2,211.07	3/4	1,880.88	3/4	1,550.68	3/4	1,220.22	3/4	889.42	3/4	558.60	3/4	227.78	
1	1	4,840.36	1	4,515.08	1	4,185.34	1	3,855.15	1	3,524.96	1	3,194.76	1	2,864.57	1	2,534.38	1	2,204.19	1	1,874.00	1	1,543.80	1	1,213.32	1	882.52	1	551.71	1	220.89	
1/4	1/4	4,835.29	1/4	4,508.22	1/4	4,178.46	1/4	3,848.27	1/4	3,518.08	1/4	3,187.89	1/4	2,857.69	1/4	2,527.50	1/4	2,197.31	1/4	1,867.12	1/4	1,536.93	1/4	1,206.43	1/4	875.63	1/4	544.82	1/4	214.00	
1/2	1/2	4,829.03	1/2	4,501.35	1/2	4,171.58	1/2	3,841.39	1/2	3,511.20	1/2	3,181.01	1/2	2,850.81	1/2	2,520.62	1/2	2,190.43	1/2	1,860.24	1/2	1,530.05	1/2	1,199.54	1/2	868.74	1/2	537.92	1/2	207.11	
3/4	3/4	4,822.76	3/4	4,494.49	3/4	4,164.70	3/4	3,834.51	3/4	3,504.32	3/4	3,174.13	3/4	2,843.94	3/4	2,513.74	3/4	2,183.55	3/4	1,853.36	3/4	1,523.17	3/4	1,192.65	3/4	861.85	3/4	531.03	3/4	200.22	
2	2	4,816.50	2	4,487.63	2	4,157.82	2	3,827.63	2	3,497.44	2	3,167.25	2	2,837.06	2	2,506.86	2	2,176.67	2	1,846.48	2	1,516.29	2	1,185.76	2	854.96	2	524.14	2	193.32	
1/4	1/4	4,810.23	1/4	4,480.76	1/4	4,150.95	1/4	3,820.75	1/4	3,490.56	1/4	3,160.37	1/4	2,830.18	1/4	2,499.99	1/4	2,169.79	1/4	1,839.60	1/4	1,509.41	1/4	1,178.87	1/4	848.06	1/4	517.25	1/4	186.43	
1/2	1/2	4,803.37	1/2	4,473.90	1/2	4,144.07	1/2	3,813.87	1/2	3,483.68	1/2	3,153.49	1/2	2,823.30	1/2	2,493.11	1/2	2,162.91	1/2	1,832.72	1/2	1,502.53	1/2	1,171.98	1/2	841.17	1/2	510.36	1/2	179.54	
3/4	3/4	4,796.51	3/4	4,467.03	3/4	4,137.19	3/4	3,807.00	3/4	3,476.80	3/4	3,146.61	3/4	2,816.42	3/4	2,486.23	3/4	2,156.04	3/4	1,825.84	3/4	1,495.65	3/4	1,165.09	3/4	834.28	3/4	503.46	3/4	172.65	
3	3	4,789.64	3	4,460.17	3	4,130.31	3	3,800.12	3	3,469.92	3	3,139.73	3	2,809.54	3	2,479.35	3	2,149.16	3	1,818.96	3	1,488.77	3	1,158.20	3	827.39	3	496.57	3	165.76	
1/4	1/4	4,782.78	1/4	4,453.31	1/4	4,123.43	1/4	3,793.24	1/4	3,463.05	1/4	3,132.85	1/4	2,802.66	1/4	2,472.47	1/4	2,142.28	1/4	1,812.09	1/4	1,481.89	1/4	1,151.31	1/4	820.50	1/4	489.68	1/4	158.86	
1/2	1/2	4,775.91	1/2	4,446.44	1/2	4,116.55	1/2	3,783.36	1/2	3,453.17	1/2	3,122.97	1/2	2,792.78	1/2	2,462.59	1/2	2,132.40	1/2	1,802.21	1/2	1,471.02	1/2	1,144.41	1/2	813.60	1/2	482.79	1/2	151.97	
3/4	3/4	4,769.05	3/4	4,439.58	3/4	4,109.67	3/4	3,779.48	3/4	3,449.29	3/4	3,119.10	3/4	2,788.90	3/4	2,458.71	3/4	2,128.52	3/4	1,798.33	3/4	1,468.14	3/4	1,137.52	3/4	806.71	3/4	475.90	3/4	145.08	
4	4	4,762.19	4	4,432.71	4	4,102.79	4	3,772.60	4	3,442.41	4	3,112.22	4	2,782.02	4	2,451.83	4	2,121.64	4	1,791.45	4	1,461.26	4	1,130.63	4	799.82	4	469.00	4	138.19	
1/4	1/4	4,755.32	1/4	4,425.85	1/4	4,095.91	1/4	3,765.72	1/4	3,435.53	1/4	3,105.34	1/4	2,775.15	1/4	2,444.95	1/4	2,114.76	1/4	1,784.57	1/4	1,454.38	1/4	1,123.74	1/4	792.93	1/4	462.11	1/4	131.30	
1/2	1/2	4,748.46	1/2	4,418.99	1/2	4,089.03	1/2	3,758.84	1/2	3,428.65	1/2	3,098.46	1/2	2,768.27	1/2	2,438.07	1/2	2,107.88	1/2	1,777.69	1/2	1,447.50	1/2	1,116.85	1/2	786.04	1/2	455.22	1/2	124.40	
3/4	3/4	4,741.59	3/4	4,412.12	3/4	4,082.16	3/4	3,751.96	3/4	3,421.77	3/4	3,091.58	3/4	2,761.39	3/4	2,431.20	3/4	2,101.00	3/4	1,770.81	3/4	1,440.62	3/4	1,109.96	3/4	779.14	3/4	448.33	3/4	117.51	
5	5	4,734.73	5	4,405.26	5	4,075.28	5	3,745.08	5	3,414.89	5	3,084.70	5	2,754.51	5	2,424.32	5	2,094.12	5	1,763.93	5	1,433.74	5	1,103.07	5	772.25	5	441.44	5	110.62	
1/4	1/4	4,727.87	1/4	4,398.39	1/4	4,068.40	1/4	3,738.21	1/4	3,408.01	1/4	3,077.82	1/4	2,747.63	1/4	2,417.44	1/4	2,087.25	1/4	1,757.05	1/4	1,426.86	1/4	1,096.18	1/4	765.36	1/4	434.54	1/4	103.73	
1/2	1/2	4,721.00	1/2	4,391.53	1/2	4,061.52	1/2	3,731.33	1/2	3,401.13	1/2	3,070.94	1/2	2,740.75	1/2	2,410.56	1/2	2,080.37	1/2	1,750.17	1/2	1,419.98	1/2	1,089.28	1/2	758.47	1/2	427.65	1/2	96.84	
3/4	3/4	4,714.14	3/4	4,384.67	3/4	4,054.64	3/4	3,724.45	3/4	3,394.26	3/4	3,064.06	3/4	2,733.87	3/4	2,403.68	3/4	2,073.49	3/4	1,743.30	3/4	1,413.10	3/4	1,082.39	3/4	751.58	3/4	420.76	3/4	89.94	
6	6	4,707.27	6	4,377.80	6	4,047.76	6	3,717.57	6	3,387.38	6	3,057.18	6	2,726.99	6	2,396.80	6	2,066.61	6	1,736.42	6	1,406.22	6	1,075.50	6	744.68	6	413.87	6	83.05	
1/4	1/4	4,700.41	1/4	4,370.94	1/4	4,040.88	1/4	3,710.69	1/4	3,380.50	1/4	3,050.31	1/4	2,720.11	1/4	2,389.92	1/4	2,059.73	1/4	1,729.54	1/4	1,399.35	1/4	1,068.61	1/4	737.79	1/4	406.98	1/4	76.16	
1/2	1/2	4,693.55	1/2	4,364.07	1/2	4,034.00	1/2	3,703.81	1/2	3,373.62	1/2	3,043.43	1/2	2,713.23	1/2	2,383.04	1/2	2,052.85	1/2	1,722.66	1/2	1,392.47	1/2	1,061.72	1/2	730.90	1/2	400.08	1/2	69.27	
3/4	3/4	4,686.68	3/4	4,357.21	3/4	4,027.12	3/4	3,696.93	3/4	3,366.74	3/4	3,036.55	3/4	2,706.36	3/4	2,376.16	3/4	2,045.97	3/4	1,715.78	3/4	1,385.59	3/4	1,054.82	3/4	724.01	3/4	393.19	3/4	62.38	
7	7	4,679.82	7	4,350.35	7	4,020.24	7	3,690.05	7	3,359.86	7	3,029.67	7	2,699.48	7	2,369.28	7	2,039.09	7	1,708.90	7	1,378.71	7	1,047.93	7	717.12	7	386.30	7	55.48	
1/4	1/4	4,672.95	1/4	4,343.48	1/4	4,013.37	1/4	3,683.17	1/4	3,352.98	1/4	3,022.79	1/4	2,692.60	1/4	2,362.41	1/4	2,032.21	1/4	1,702.02	1/4	1,371.82	1/4	1,041.04	1/4	710.22	1/4	379.41	1/4	49.45	
1/2	1/2	4,666.09	1/2	4,336.62	1/2	4,006.49	1/2	3,672.29	1/2	3,342.10	1/2	3,011.91	1/2	2,681.72	1/2	2,351.53	1/2	2,021.33	1/2	1,691.14	1/2	1,360.93	1/2	1,034.15	1/2	703.33	1/2	372.52	1/2	43.42	
3/4	3/4	4,659.23	3/4	4,329.75	3/4	3,999.61	3/4	3,669.42	3/4	3,339.22	3/4	3,009.03	3/4	2,678.84	3/4	2,348.65	3/4	2,018.46	3/4	1,688.26	3/4	1,358.04	3/4	1,027.26	3/4	696.44	3/4	365.62	3/4	37.39	
8	8	4,652.36	8	4,322.89	8	3,992.73	8	3,662.54	8	3,332.34	8	3,002.15	8	2,671.96	8	2,341.77	8	2,011.58	8	1,681.38	8	1,351.14	8	1,020.36	8	689.55	8	358.73	8	31.36	
1/4	1/4	4,645.50	1/4	4,316.03	1/4	3,985.85	1/4	3,655.66	1/4	3,325.47	1/4	2,995.27	1/4	2,665.08	1/4	2,334.89	1/4	2,004.70	1/4	1,674.51	1/4	1,344.25	1/4	1,013.47	1/4	682.66	1/4				



INSPECTORATE

BARGE "HSM-3204"
HARDIN ST MARINE, LLC

OUTAGE TABLE

2 PORT

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

HULL NO. T070

Table with columns for height (0 FT. to 15 FT.) and multiple rows of capacity data for each height. Includes a diagonal line on the left side of the table.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-9 1/4" (TO RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

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

Handwritten signature

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

BARGE "HSM-3204" HARDIN ST MARINE, LLC

OUTAGE TABLE

2 STAR

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

HULL NO. T070

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0		0	5,445.56	0	5,091.19	0	4,722.14	0	4,351.62	0	3,981.11	0	3,610.60	0	3,240.09	0	2,869.58	0	2,499.06	0	2,128.55	0	1,758.04	0	1,387.77	0	1,017.80	0	647.82	0	277.84
1/4	1/4	1/4	5,441.23	1/4	5,083.51	1/4	4,714.42	1/4	4,343.90	1/4	3,973.39	1/4	3,602.88	1/4	3,232.37	1/4	2,861.86	1/4	2,491.34	1/4	2,120.83	1/4	1,750.32	1/4	1,380.06	1/4	1,010.10	1/4	640.11	1/4	270.13
1/2	1/2	1/2	5,435.57	1/2	5,075.83	1/2	4,706.70	1/2	4,336.19	1/2	3,965.67	1/2	3,595.16	1/2	3,224.65	1/2	2,854.14	1/2	2,483.63	1/2	2,113.11	1/2	1,742.60	1/2	1,372.35	1/2	1,002.39	1/2	632.40	1/2	262.42
3/4	3/4	3/4	5,429.90	3/4	5,068.16	3/4	4,698.98	3/4	4,328.47	3/4	3,957.95	3/4	3,587.44	3/4	3,216.93	3/4	2,846.42	3/4	2,475.91	3/4	2,105.39	3/4	1,734.88	3/4	1,364.65	3/4	994.68	3/4	624.70	3/4	254.71
1	1	1	5,424.24	1	5,060.48	1	4,691.26	1	4,320.75	1	3,950.24	1	3,579.72	1	3,209.21	1	2,838.70	1	2,468.19	1	2,097.68	1	1,727.16	1	1,356.94	1	986.97	1	616.99	1	247.00
1/4	1/4	1/4	5,418.57	1/4	5,052.81	1/4	4,683.54	1/4	4,313.03	1/4	3,942.52	1/4	3,572.00	1/4	3,201.49	1/4	2,830.98	1/4	2,460.47	1/4	2,089.96	1/4	1,719.44	1/4	1,349.23	1/4	979.26	1/4	609.28	1/4	239.30
1/2	1/2	1/2	5,411.57	1/2	5,045.13	1/2	4,675.82	1/2	4,305.31	1/2	3,934.80	1/2	3,564.29	1/2	3,193.77	1/2	2,823.26	1/2	2,452.75	1/2	2,082.24	1/2	1,711.73	1/2	1,341.53	1/2	971.56	1/2	601.57	1/2	231.59
3/4	3/4	3/4	5,404.56	3/4	5,037.45	3/4	4,668.10	3/4	4,297.59	3/4	3,927.08	3/4	3,556.57	3/4	3,186.05	3/4	2,815.54	3/4	2,445.03	3/4	2,074.52	3/4	1,704.01	3/4	1,333.82	3/4	963.85	3/4	593.86	3/4	223.88
2	2	2	5,397.56	2	5,029.78	2	4,660.38	2	4,289.87	2	3,919.36	2	3,548.85	2	3,178.34	2	2,807.82	2	2,437.31	2	2,066.80	2	1,696.29	2	1,326.11	2	956.14	2	586.16	2	216.17
1/4	1/4	1/4	5,390.55	1/4	5,022.10	1/4	4,652.66	1/4	4,282.15	1/4	3,911.64	1/4	3,541.13	1/4	3,170.62	1/4	2,800.10	1/4	2,429.59	1/4	2,059.08	1/4	1,688.57	1/4	1,318.40	1/4	948.43	1/4	578.45	1/4	208.46
1/2	1/2	1/2	5,382.87	1/2	5,014.43	1/2	4,644.95	1/2	4,274.43	1/2	3,903.92	1/2	3,533.41	1/2	3,162.90	1/2	2,792.39	1/2	2,421.87	1/2	2,051.36	1/2	1,680.85	1/2	1,310.70	1/2	940.72	1/2	570.74	1/2	200.76
3/4	3/4	3/4	5,375.20	3/4	5,006.75	3/4	4,637.23	3/4	4,266.71	3/4	3,896.20	3/4	3,525.69	3/4	3,155.18	3/4	2,784.67	3/4	2,414.15	3/4	2,043.64	3/4	1,673.13	3/4	1,302.99	3/4	933.02	3/4	563.03	3/4	193.05
3	3	3	5,367.52	3	4,999.07	3	4,629.51	3	4,259.00	3	3,888.48	3	3,517.97	3	3,147.46	3	2,776.95	3	2,406.44	3	2,035.92	3	1,665.41	3	1,295.28	3	925.31	3	555.32	3	185.34
1/4	1/4	1/4	5,359.85	1/4	4,991.40	1/4	4,621.79	1/4	4,251.28	1/4	3,880.76	1/4	3,510.25	1/4	3,139.74	1/4	2,769.23	1/4	2,398.72	1/4	2,028.20	1/4	1,657.69	1/4	1,287.58	1/4	917.60	1/4	547.62	1/4	177.63
1/2	1/2	1/2	5,352.17	1/2	4,983.72	1/2	4,614.07	1/2	4,243.56	1/2	3,873.05	1/2	3,502.53	1/2	3,132.02	1/2	2,761.51	1/2	2,391.00	1/2	2,020.49	1/2	1,649.97	1/2	1,279.87	1/2	909.89	1/2	539.91	1/2	169.92
3/4	3/4	3/4	5,344.49	3/4	4,976.05	3/4	4,606.35	3/4	4,235.84	3/4	3,865.33	3/4	3,494.81	3/4	3,124.30	3/4	2,753.79	3/4	2,383.28	3/4	2,012.77	3/4	1,642.25	3/4	1,272.16	3/4	902.18	3/4	532.20	3/4	162.22
4	4	4	5,336.82	4	4,968.37	4	4,598.63	4	4,228.12	4	3,857.61	4	3,487.10	4	3,116.58	4	2,746.07	4	2,375.56	4	2,005.05	4	1,634.54	4	1,264.46	4	894.48	4	524.49	4	154.51
1/4	1/4	1/4	5,329.14	1/4	4,960.69	1/4	4,590.91	1/4	4,220.40	1/4	3,849.89	1/4	3,479.38	1/4	3,108.86	1/4	2,738.35	1/4	2,367.84	1/4	1,997.33	1/4	1,626.82	1/4	1,256.75	1/4	886.77	1/4	516.78	1/4	146.80
1/2	1/2	1/2	5,321.47	1/2	4,953.02	1/2	4,583.19	1/2	4,212.68	1/2	3,842.17	1/2	3,471.66	1/2	3,101.15	1/2	2,730.63	1/2	2,360.12	1/2	1,989.61	1/2	1,619.10	1/2	1,249.04	1/2	879.06	1/2	509.08	1/2	139.09
3/4	3/4	3/4	5,313.79	3/4	4,945.34	3/4	4,575.47	3/4	4,204.96	3/4	3,834.45	3/4	3,463.94	3/4	3,093.43	3/4	2,722.91	3/4	2,352.40	3/4	1,981.89	3/4	1,611.38	3/4	1,241.33	3/4	871.35	3/4	501.37	3/4	131.38
5	5	5	5,306.11	5	4,937.67	5	4,567.76	5	4,197.24	5	3,826.73	5	3,456.22	5	3,085.71	5	2,715.20	5	2,344.68	5	1,974.17	5	1,603.66	5	1,233.63	5	863.64	5	493.66	5	123.68
1/4	1/4	1/4	5,298.44	1/4	4,929.99	1/4	4,560.04	1/4	4,189.52	1/4	3,819.01	1/4	3,448.50	1/4	3,077.99	1/4	2,707.48	1/4	2,336.96	1/4	1,966.45	1/4	1,595.94	1/4	1,225.92	1/4	855.94	1/4	485.95	1/4	115.97
1/2	1/2	1/2	5,290.76	1/2	4,922.31	1/2	4,552.32	1/2	4,181.81	1/2	3,811.29	1/2	3,440.78	1/2	3,070.27	1/2	2,699.76	1/2	2,329.25	1/2	1,968.73	1/2	1,588.22	1/2	1,218.21	1/2	848.23	1/2	478.24	1/2	108.26
3/4	3/4	3/4	5,283.09	3/4	4,914.64	3/4	4,544.60	3/4	4,174.09	3/4	3,803.57	3/4	3,433.06	3/4	3,062.55	3/4	2,692.04	3/4	2,321.53	3/4	1,951.01	3/4	1,580.50	3/4	1,210.50	3/4	840.52	3/4	470.54	3/4	100.55
6	6	6	5,275.41	6	4,906.96	6	4,536.88	6	4,166.37	6	3,795.86	6	3,425.34	6	3,054.83	6	2,684.32	6	2,313.81	6	1,943.30	6	1,572.78	6	1,202.80	6	832.81	6	462.83	6	92.84
1/4	1/4	1/4	5,267.73	1/4	4,899.29	1/4	4,529.16	1/4	4,158.65	1/4	3,788.14	1/4	3,417.62	1/4	3,047.11	1/4	2,676.60	1/4	2,306.09	1/4	1,935.58	1/4	1,565.06	1/4	1,195.09	1/4	825.10	1/4	455.12	1/4	85.14
1/2	1/2	1/2	5,260.06	1/2	4,891.61	1/2	4,521.44	1/2	4,150.93	1/2	3,780.42	1/2	3,409.91	1/2	3,039.39	1/2	2,668.88	1/2	2,298.37	1/2	1,927.86	1/2	1,557.35	1/2	1,187.38	1/2	817.40	1/2	447.41	1/2	77.43
3/4	3/4	3/4	5,252.38	3/4	4,883.93	3/4	4,513.72	3/4	4,143.21	3/4	3,772.70	3/4	3,402.19	3/4	3,031.67	3/4	2,661.16	3/4	2,290.65	3/4	1,920.14	3/4	1,549.63	3/4	1,179.67	3/4	809.69	3/4	439.70	3/4	69.72
7	7	7	5,244.71	7	4,876.26	7	4,506.00	7	4,135.49	7	3,764.98	7	3,394.47	7	3,023.96	7	2,653.44	7	2,282.93	7	1,912.42	7	1,541.91	7	1,171.96	7	801.98	7	432.00	7	62.01
1/4	1/4	1/4	5,237.03	1/4	4,868.58	1/4	4,498.28	1/4	4,127.77	1/4	3,757.26	1/4	3,386.75	1/4	3,016.24	1/4	2,645.72	1/4	2,275.21	1/4	1,904.70	1/4	1,534.20	1/4	1,164.26	1/4	794.27	1/4	424.29	1/4	55.27
1/2	1/2	1/2	5,229.35	1/2	4,860.91	1/2	4,490.57	1/2	4,120.05	1/2	3,749.54	1/2	3,379.03	1/2	3,008.52	1/2	2,638.01	1/2	2,267.49	1/2	1,896.98	1/2	1,526.49	1/2	1,156.55	1/2	786.56	1/2	416.58	1/2	48.52
3/4	3/4	3/4	5,221.68	3/4	4,853.23	3/4	4,482.85	3/4	4,112.33	3/4	3,741.82	3/4	3,371.31	3/4	3,000.80	3/4	2,630.29	3/4	2,259.77	3/4	1,889.26	3/4	1,518.79	3/4	1,148.84	3/4	778.86	3/4	408.87	3/4	41.78
8	8	8	5,214.00	8	4,845.55	8	4,475.13	8	4,104.62	8	3,734.10	8	3,363.59	8	2,993.08	8	2,622.57	8	2,252.06	8	1,881.54	8	1,511.08	8	1,141.13	8	771.15	8	401.16	8	35.03
1/4	1/4	1/4	5,206.33	1/4	4,837.88	1/4	4,467.41	1/4	4,096.90	1/4	3,726.38	1/4	3,355.87	1/4	2,985.36	1/4	2,614.85	1/4	2,244.34	1/4	1,873.82	1/4	1,503.37	1/4	1,133.42	1/4	763.44	1/4	393.46	1/4	30.21
1/2	1/2	1/2	5,198.65	1/2	4,830.20	1/2	4,459.69	1/2	4,089.18	1/2	3,718.67	1/2	3,348.15	1/2	2,977.64	1/2	2,607.13	1/2	2,236.62	1/2	1,866.11	1/2	1,495.67	1/2	1,125.72	1/2	755.73	1/2	385.75	1/2	25.40
3/4	3/4	3/4	5,177.99	3/4	4,822.48	3/4	4,451.97	3/4	4,081.46	3/4	3,710.95	3/4	3,340.43	3/4	2,969.92	3/4	2,599.41	3/4	2,228.90	3/4	1,858.39	3/4	1,487.96	3/4	1,118.01	3/4	748.02	3/4	378.04	3/4	20.58
9	9	9	5,183.30	9	4,814.76	9	4,444.25	9	4,073.74	9	3,7																				



INSPECTORATE

BARGE "HSM-3204"
HARDIN ST MARINE, LLC

OUTAGE TABLE

3 PORT

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

HULL NO. T070

Table with columns for height (0 FT. to 15 FT.) and 21 capacity values per height. Includes a large handwritten '0' in the left margin.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-9" (TO RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

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

Handwritten signature

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

BARGE "HSM-3204"
HARDIN ST MARINE, LLC

OUTAGE TABLE

3 STAR

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

HULL NO. T070

Table with 21 columns (0 FT. to 15 FT.) and 34 rows (0 to 11). Each cell contains capacity values in barrels for different gauge heights (0, 1/4, 1/2, 3/4).

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 15'-9 1/4" (TO RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK)

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

Handwritten signature

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

BARGE "HSM-3204"
HARDIN ST MARINE, LLC

OUTAGE TABLE

1 PORT

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

HULL NO. T070

Table with 22 columns (2 FT. to 17 FT.) and multiple rows of data. Each cell contains a value and a gauge height fraction (e.g., 1/4, 1/2, 3/4). Includes a diagonal line in the first few rows.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 3/4" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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

Handwritten signature

INSPECTORATE AMERICA CORPORATION



INSPECTORATE

BARGE "HSM-3204"
HARDIN ST MARINE, LLC

OUTAGE TABLE

1 STAR

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

HULL NO. T070

Table with columns for gauge height (2 FT. to 17 FT.) and corresponding capacity values for various gauge points (0 to 11). Includes a diagonal line on the left side of the table.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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



INSPECTORATE

BARGE "HSM-3204"
HARDIN ST MARINE, LLC

OUTAGE TABLE

2 PORT

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

HULL NO. T070

Table with columns for height (2 FT. to 17 FT.) and rows for gauge readings (0 to 11). Each cell contains a numerical value representing capacity in barrels.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 3/4" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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 "HSM-3204"
HARDIN ST MARINE, LLC
OUTAGE TABLE

2 STAR

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

HULL NO. T070

Table with 23 columns representing gauge heights from 2 FT. to 17 FT. and multiple rows of capacity data for each gauge height, including values for 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 11 feet.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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

Signature of Inspector and text: INSPECTORATE AMERICA CORPORATION



INSPECTORATE

BARGE "HSM-3204"
HARDIN ST MARINE, LLC
OUTAGE TABLE

3 PORT

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

HULL NO. T070

Table with 22 columns (2 FT. to 17 FT.) and multiple rows of capacity data. Includes a diagonal line in the first column and various numerical values for each gauge height.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 1/2" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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

Signature of Inspector
INSPECTORATE AMERICA CORPORATION



INSPECTORATE

BARGE "HSM-3204"
HARDIN ST MARINE, LLC

OUTAGE TABLE

3 STAR

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

HULL NO. T070

Table with 21 columns (2 FT. to 17 FT.) and multiple rows (0 to 11) containing numerical data for capacity and gauge readings.

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 4/24/13

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 17'-3 3/4" (GAUGE POINT LOCATED NEAR CENTER OF TANK)
GAUGE WITH HERMETIC GAUGE TAPE ONLY.

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