



BARGE "MAP-620"
MARATHON ASHLAND PETROLEUM
OUTAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN																																HULL NO. 4498																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
N	R	0 FT.	N	R	1 FT.	N	R	2 FT.	N	R	3 FT.	N	R	4 FT.	N	R	5 FT.	N	R	6 FT.	N	R	7 FT.	N	R	8 FT.	N	R	9 FT.	N	R	10 FT.	N	R	11 FT.	N	R	12 FT.	N	R	13 FT.	N	R	14 FT.	N	R	15 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
0	0	5,099.05	0	4,816.55	0	4,458.13	0	4,099.72	0	3,741.30	0	3,382.89	0	3,024.47	0	2,666.05	0	2,307.64	0	1,949.22	0	1,590.81	0	1,232.39	0	873.97	0	515.56	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72	0	173.72</



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MARATHON ASHLAND PETROLEUM

OUTAGE TABLE

2 PORT OR STAR

HULL NO. 4498

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

N	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.
0	0	5,154.69	0	4,504.50	0	3,784.98	0	3,065.46	0	2,345.94	0	1,626.42	0	906.90	0	187.38
1/4	1/4	4,856.76	1/4	4,497.00	1/4	3,777.48	1/4	3,057.96	1/4	2,338.44	1/4	1,618.92	1/4	899.40	1/4	179.88
1/2	1/2	4,489.51	1/2	4,429.75	1/2	3,769.99	1/2	3,050.47	1/2	2,330.95	1/2	1,611.43	1/2	891.91	1/2	172.39
3/4	3/4	4,841.77	3/4	4,482.01	3/4	3,762.49	3/4	3,042.97	3/4	2,323.43	3/4	1,603.93	3/4	884.41	3/4	164.89
1	1	4,834.28	1	4,474.52	1	3,755.00	1	3,035.24	1	2,315.96	1	1,596.44	1	876.92	1	157.40
1/4	1/4	4,826.78	1/4	4,467.02	1/4	3,747.50	1/4	3,027.98	1/4	2,308.46	1/4	1,588.94	1/4	869.42	1/4	149.90
1/2	1/2	4,819.29	1/2	4,459.53	1/2	3,740.01	1/2	3,020.49	1/2	2,300.97	1/2	1,581.45	1/2	861.93	1/2	142.41
3/4	3/4	4,811.79	3/4	4,452.03	3/4	3,732.51	3/4	3,012.99	3/4	2,293.47	3/4	1,573.95	3/4	854.43	3/4	134.91
2	2	4,804.30	2	4,444.54	2	3,725.02	2	3,005.50	2	2,285.98	2	1,566.46	2	846.94	2	127.42
1/4	1/4	4,796.80	1/4	4,437.04	1/4	3,717.52	1/4	2,998.00	1/4	2,278.48	1/4	1,558.96	1/4	839.44	1/4	119.92
1/2	1/2	4,789.31	1/2	4,429.55	1/2	3,710.03	1/2	2,990.51	1/2	2,270.99	1/2	1,551.47	1/2	831.95	1/2	112.43
3/4	3/4	4,781.81	3/4	4,422.05	3/4	3,702.53	3/4	2,983.01	3/4	2,263.49	3/4	1,543.97	3/4	824.45	3/4	104.93
3	3	4,774.32	3	4,414.56	3	3,695.04	3	2,975.52	3	2,256.00	3	1,536.48	3	816.96	3	97.44
1/4	1/4	4,766.82	1/4	4,407.06	1/4	3,687.54	1/4	2,968.02	1/4	2,248.50	1/4	1,528.98	1/4	809.46	1/4	89.94
1/2	1/2	4,759.33	1/2	4,399.57	1/2	3,680.05	1/2	2,960.53	1/2	2,241.01	1/2	1,521.49	1/2	801.97	1/2	82.45
3/4	3/4	4,751.83	3/4	4,392.07	3/4	3,672.55	3/4	2,953.03	3/4	2,233.51	3/4	1,513.99	3/4	794.47	3/4	74.95
4	4	4,744.34	4	4,384.58	4	3,665.06	4	2,945.54	4	2,226.02	4	1,506.50	4	786.98	4	67.46
1/4	1/4	4,736.84	1/4	4,377.08	1/4	3,657.56	1/4	2,938.04	1/4	2,218.52	1/4	1,499.00	1/4	779.48	1/4	59.96
1/2	1/2	4,729.35	1/2	4,369.59	1/2	3,650.07	1/2	2,930.55	1/2	2,211.03	1/2	1,491.51	1/2	771.99	1/2	53.40
3/4	3/4	4,721.85	3/4	4,362.09	3/4	3,642.57	3/4	2,923.05	3/4	2,203.53	3/4	1,484.01	3/4	764.49	3/4	46.84
5	5	4,714.36	5	4,354.60	5	3,635.08	5	2,915.56	5	2,196.04	5	1,476.52	5	757.00	5	40.29
1/4	1/4	4,706.86	1/4	4,347.10	1/4	3,627.58	1/4	2,908.06	1/4	2,188.54	1/4	1,469.02	1/4	749.50	1/4	33.73
1/2	1/2	4,699.37	1/2	4,339.61	1/2	3,620.09	1/2	2,900.57	1/2	2,181.05	1/2	1,461.53	1/2	742.01	1/2	29.04
3/4	3/4	4,691.87	3/4	4,332.11	3/4	3,612.59	3/4	2,893.07	3/4	2,173.53	3/4	1,454.03	3/4	734.51	3/4	24.36
6	6	4,684.38	6	4,324.62	6	3,605.10	6	2,885.58	6	2,166.06	6	1,446.54	6	727.02	6	19.68
1/4	1/4	4,676.88	1/4	4,317.12	1/4	3,597.60	1/4	2,878.08	1/4	2,158.56	1/4	1,439.04	1/4	719.52	1/4	14.99
1/2	1/2	4,669.39	1/2	4,309.63	1/2	3,590.11	1/2	2,870.59	1/2	2,151.07	1/2	1,431.55	1/2	712.03	1/2	11.99
3/4	3/4	4,661.89	3/4	4,302.13	3/4	3,582.61	3/4	2,863.09	3/4	2,143.57	3/4	1,424.05	3/4	704.53	3/4	8.99
7	7	4,654.40	7	4,294.64	7	3,575.12	7	2,855.60	7	2,136.08	7	1,416.56	7	697.04	7	7.99
1/4	1/4	4,646.90	1/4	4,287.14	1/4	3,567.62	1/4	2,848.10	1/4	2,128.58	1/4	1,409.06	1/4	689.54	1/4	6.99
1/2	1/2	4,639.41	1/2	4,279.65	1/2	3,560.13	1/2	2,840.61	1/2	2,121.09	1/2	1,401.57	1/2	682.05	1/2	5.99
3/4	3/4	4,631.91	3/4	4,272.15	3/4	3,552.63	3/4	2,833.11	3/4	2,113.59	3/4	1,394.07	3/4	674.55	3/4	4.99
8	8	4,624.42	8	4,264.66	8	3,545.14	8	2,825.62	8	2,106.10	8	1,386.58	8	667.06	8	3.99
1/4	1/4	4,616.92	1/4	4,257.16	1/4	3,537.64	1/4	2,818.12	1/4	2,098.60	1/4	1,378.84	1/4	659.56	1/4	2.99
1/2	1/2	4,609.43	1/2	4,249.67	1/2	3,530.15	1/2	2,810.63	1/2	2,091.11	1/2	1,371.59	1/2	652.07	1/2	1.99
3/4	3/4	4,601.93	3/4	4,242.17	3/4	3,522.65	3/4	2,803.13	3/4	2,083.61	3/4	1,364.09	3/4	644.57	3/4	0.99
9	9	4,594.44	9	4,234.68	9	3,515.16	9	2,795.64	9	2,076.12	9	1,356.60	9	637.08	9	0.99
1/4	1/4	4,586.94	1/4	4,227.18	1/4	3,507.66	1/4	2,788.14	1/4	2,068.62	1/4	1,349.10	1/4	629.58	1/4	0.99
1/2	1/2	4,579.45	1/2	4,219.69	1/2	3,500.17	1/2	2,780.65	1/2	2,061.13	1/2	1,341.61	1/2	622.09	1/2	0.99
3/4	3/4	4,571.95	3/4	4,212.19	3/4	3,492.67	3/4	2,773.15	3/4	2,053.63	3/4	1,334.11	3/4	614.59	3/4	0.99
10	10	4,564.46	10	4,204.70	10	3,485.18	10	2,765.66	10	2,046.14	10	1,326.62	10	607.10	10	0.99
1/4	1/4	4,556.96	1/4	4,197.20	1/4	3,477.68	1/4	2,758.16	1/4	2,038.64	1/4	1,319.12	1/4	599.60	1/4	0.99
1/2	1/2	4,549.47	1/2	4,189.71	1/2	3,470.19	1/2	2,750.67	1/2	2,031.15	1/2	1,311.63	1/2	592.11	1/2	0.99
3/4	3/4	4,541.97	3/4	4,182.21	3/4	3,462.69	3/4	2,743.17	3/4	2,023.65	3/4	1,304.13	3/4	584.61	3/4	0.99
11	11	4,534.48	11	4,174.72	11	3,455.20	11	2,735.68	11	2,016.16	11	1,296.64	11	577.12	11	0.99
1/4	1/4	4,526.98	1/4	4,167.22	1/4	3,447.70	1/4	2,728.18	1/4	2,008.66	1/4	1,289.14	1/4	569.62	1/4	0.99
1/2	1/2	4,519.49	1/2	4,159.73	1/2	3,440.21	1/2	2,720.69	1/2	2,001.17	1/2	1,281.65	1/2	562.13	1/2	0.99
3/4	3/4	4,511.99	3/4	4,152.23	3/4	3,432.71	3/4	2,713.19	3/4	1,993.67	3/4	1,274.15	3/4	554.63	3/4	0.99

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 9/29/05

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT : 15'-6 1/4" (RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

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

INSPECTORATE AMERICA CORPORATION



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0	0	4,725.71	4,513.85	4,243.65	3,973.46	3,700.46	3,419.89	3,061.47	2,703.05	2,344.64	1,986.22	1,627.81	1,269.39	910.97	552.56	194.14
1/4	1/4	4,725.34	4,508.22	4,238.03	3,967.83	3,694.73	3,412.42	3,054.00	2,695.59	2,337.17	1,978.75	1,620.34	1,261.92	903.51	545.09	186.67
1/2	1/2	4,724.97	4,502.59	4,232.40	3,962.20	3,688.99	3,404.95	3,046.54	2,688.12	2,329.70	1,971.29	1,612.87	1,254.46	896.04	537.62	179.21
3/4	3/4	4,723.64	4,496.96	4,226.77	3,956.58	3,683.25	3,397.49	3,039.07	2,680.85	2,322.24	1,963.82	1,605.40	1,246.99	888.57	530.16	171.74
1	1	4,722.32	4,491.33	4,221.14	3,950.95	3,677.51	3,390.02	3,031.60	2,673.19	2,317.37	1,956.35	1,597.94	1,239.52	881.11	522.69	164.27
1/4	1/4	4,720.99	4,485.70	4,215.51	3,945.32	3,671.78	3,382.55	3,024.14	2,665.72	2,307.30	1,948.89	1,590.47	1,232.05	873.64	515.22	156.81
1/2	1/2	4,719.66	4,480.07	4,209.88	3,939.69	3,666.04	3,375.08	3,016.67	2,658.25	2,299.84	1,941.42	1,583.05	1,224.59	866.17	507.76	149.34
3/4	3/4	4,717.38	4,474.44	4,204.25	3,934.06	3,660.30	3,367.62	3,009.20	2,650.78	2,292.37	1,933.95	1,575.54	1,217.12	858.70	500.29	141.87
2	2	4,715.10	4,468.81	4,198.62	3,928.43	3,654.57	3,360.15	2,991.73	2,643.32	2,284.90	1,926.49	1,568.07	1,209.65	851.24	492.82	134.41
1/4	1/4	4,712.82	4,463.19	4,192.99	3,922.80	3,648.83	3,352.68	2,984.27	2,635.85	2,277.44	1,919.02	1,560.60	1,202.19	843.77	485.35	126.94
1/2	1/2	4,710.54	4,457.56	4,187.36	3,917.17	3,643.09	3,345.22	2,976.80	2,628.38	2,269.97	1,911.55	1,553.14	1,194.72	836.30	477.89	119.47
3/4	3/4	4,707.30	4,451.93	4,181.74	3,911.54	3,637.36	3,337.75	2,979.33	2,620.92	2,262.50	1,904.08	1,545.67	1,187.25	828.84	470.42	112.00
3	3	4,704.06	4,446.30	4,176.11	3,905.91	3,631.62	3,330.28	2,971.87	2,613.45	2,255.03	1,896.62	1,538.20	1,179.79	821.37	462.95	104.54
1/4	1/4	4,700.82	4,440.67	4,170.48	3,900.29	3,625.88	3,322.82	2,964.40	2,605.98	2,247.57	1,889.15	1,530.73	1,172.32	813.90	455.49	97.07
1/2	1/2	4,697.58	4,435.04	4,164.85	3,894.66	3,620.14	3,315.35	2,956.93	2,598.52	2,240.10	1,881.68	1,523.27	1,164.85	806.44	448.02	89.60
3/4	3/4	4,693.39	4,429.41	4,159.22	3,889.03	3,614.41	3,307.88	2,949.47	2,591.05	2,232.63	1,874.22	1,515.80	1,157.38	798.97	440.55	82.14
4	4	4,689.19	4,423.78	4,153.59	3,883.40	3,608.67	3,300.41	2,942.00	2,583.58	2,225.17	1,866.75	1,508.33	1,149.92	791.50	433.09	74.67
1/4	1/4	4,685.00	4,418.15	4,147.96	3,877.77	3,602.93	3,292.95	2,934.53	2,576.12	2,217.70	1,859.28	1,500.87	1,142.45	784.03	425.62	67.20
1/2	1/2	4,680.80	4,412.52	4,142.33	3,872.14	3,597.20	3,285.48	2,927.06	2,568.65	2,210.23	1,851.82	1,493.40	1,134.98	776.57	418.15	59.74
3/4	3/4	4,675.65	4,406.90	4,136.70	3,866.51	3,591.46	3,278.01	2,919.60	2,561.18	2,202.77	1,844.35	1,485.93	1,127.52	769.10	410.68	53.20
5	5	4,670.50	4,401.27	4,131.07	3,860.88	3,585.72	3,270.55	2,912.13	2,553.71	2,195.30	1,836.88	1,478.47	1,120.05	761.63	403.22	46.67
1/4	1/4	4,665.35	4,395.64	4,125.45	3,855.25	3,579.99	3,263.08	2,904.66	2,546.25	2,187.83	1,829.41	1,471.00	1,112.58	754.17	395.75	40.13
1/2	1/2	4,660.20	4,390.01	4,119.82	3,849.62	3,574.25	3,255.61	2,897.20	2,538.78	2,180.36	1,821.95	1,463.53	1,105.12	746.70	388.28	33.60
3/4	3/4	4,654.57	4,384.38	4,114.19	3,843.89	3,568.51	3,248.15	2,889.73	2,531.31	2,172.90	1,814.48	1,456.06	1,097.18	739.23	380.92	28.93
6	6	4,648.94	4,378.75	4,108.56	3,838.15	3,562.77	3,240.68	2,882.26	2,523.85	2,165.43	1,807.01	1,448.60	1,090.65	731.77	373.35	24.27
1/4	1/4	4,643.31	4,373.12	4,102.93	3,832.41	3,557.00	3,233.21	2,874.93	2,516.38	2,157.96	1,799.55	1,441.13	1,082.71	724.30	365.88	19.60
1/2	1/2	4,637.68	4,367.49	4,097.30	3,826.68	3,551.23	3,225.74	2,867.33	2,508.91	2,150.50	1,792.08	1,433.66	1,075.25	716.83	358.42	14.93
3/4	3/4	4,632.06	4,361.86	4,091.67	3,820.94	3,545.46	3,218.28	2,859.86	2,501.45	2,143.03	1,784.61	1,426.20	1,067.78	709.36	350.95	9.99
7	7	4,626.43	4,356.23	4,086.04	3,815.20	3,539.68	3,210.81	2,852.39	2,493.98	2,135.56	1,777.15	1,418.73	1,060.31	701.90	343.48	7.00
1/4	1/4	4,620.80	4,350.61	4,080.41	3,809.47	3,533.84	3,203.34	2,844.93	2,486.51	2,128.09	1,769.68	1,411.26	1,052.85	694.43	336.01	6.00
1/2	1/2	4,615.17	4,344.98	4,074.78	3,803.73	3,527.99	3,195.88	2,837.46	2,479.04	2,120.63	1,762.21	1,403.80	1,045.38	686.96	328.55	5.00
3/4	3/4	4,609.54	4,339.35	4,069.16	3,797.99	3,522.15	3,188.41	2,829.99	2,471.58	2,113.16	1,754.74	1,396.33	1,037.91	679.50	321.08	4.00
8	8	4,603.91	4,333.72	4,063.53	3,792.25	3,516.30	3,180.94	2,822.53	2,464.11	2,105.69	1,747.28	1,388.86	1,030.45	672.03	313.61	3.00
1/4	1/4	4,598.28	4,328.09	4,057.90	3,786.52	3,510.38	3,173.48	2,815.06	2,456.64	2,098.23	1,739.81	1,381.39	1,022.98	664.56	306.15	2.00
1/2	1/2	4,592.65	4,322.46	4,052.27	3,780.78	3,504.47	3,166.01	2,807.59	2,449.18	2,090.76	1,732.34	1,373.83	1,015.51	657.10	298.68	1.00
3/4	3/4	4,587.02	4,316.83	4,046.64	3,775.04	3,498.55	3,158.54	2,800.13	2,441.71	2,083.29	1,724.88	1,366.46	1,008.04	649.83	291.21	0.00
9	9	4,581.39	4,311.20	4,041.01	3,769.31	3,492.63	3,151.07	2,792.66	2,434.24	2,075.83	1,717.41	1,358.99	1,000.58	642.16	283.75	9.00
1/4	1/4	4,575.77	4,305.57	4,035.38	3,763.57	3,486.64	3,143.61	2,785.19	2,426.78	2,068.36	1,709.94	1,351.53	993.11	634.69	276.28	8.00
1/2	1/2	4,570.14	4,299.94	4,029.75	3,757.83	3,480.65	3,136.14	2,777.72	2,419.31	2,060.89	1,702.48	1,344.06	985.64	627.23	268.81	7.00
3/4	3/4	4,564.51	4,294.32	4,024.12	3,752.10	3,474.66	3,128.67	2,770.26	2,411.84	2,053.42	1,695.01	1,336.59	978.18	619.76	261.34	6.00
10	10	4,558.88	4,288.69	4,018.49	3,746.36	3,468.67	3,121.21	2,762.79	2,404.37	2,045.96	1,687.54	1,329.13	970.71	612.29	253.88	5.00
1/4	1/4	4,553.25	4,283.06	4,012.87	3,740.62	3,462.61	3,113.74	2,755.32	2,396.91	2,038.49	1,680.07	1,321.66	963.24	604.83	246.41	4.00
1/2	1/2	4,547.62	4,277.43	4,007.24	3,734.88	3,456.55	3,106.27	2,747.86	2,389.44	2,030.02	1,672.61	1,314.19	955.78	597.36	238.94	3.00
3/4	3/4	4,541.99	4,271.80	4,001.61	3,729.15	3,450.48	3,098.81	2,740.39	2,381.97	2,023.56	1,665.14	1,306.72	948.31	589.89	231.48	2.00
11	11	4,536.36	4,266.17	3,995.98	3,723.41	3,444.42	3,091.34	2,732.92	2,374.51	2,016.09	1,657.67	1,299.26	940.84	582.43	224.01	1.00
1/4	1/4	4,530.73	4,260.54	3,990.35	3,717.67	3,438.29	3,083.87	2,725.46	2,367.04	2,008.62	1,650.21	1,291.79	933.37	574.96	216.54	0.00
1/2	1/2	4,525.10	4,254.91	3,984.72	3,711.94	3,432.15	3,076.40	2,717.99	2,359.57	2,001.16	1,642.74	1,284.32	925.91	567.49	209.08	0.00
3/4	3/4	4,519.48	4,249.28	3,979.09	3,706.20	3,426.02	3,068.94	2,710.52	2,352.11	1,993.69	1,635.27	1,276.86	918.44	560.02	201.61	0.00

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

STRAPPED: 9/29/05

* CAPACITY BELOW STRIKE POINT.

REFERENCE GAUGE HEIGHT: 15'-6 1/2" (RIM OF 2" DIAMETER 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.

[Signature]

INSPECTORATE AMERICA CORPORATION