FORM 1/4L15W REV #2 7/98

INSPECTORATE

BARGE "EMS 352"
ENTERPRISE MARINE SERVICES LLC

INNAGE TABLE

TANK NO. 1
PORT OR STAR

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

HULL NO. 158

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	* 14.79	0	262.35	0	540.66	0	838.16	0	1,154.85	0	1,485.85	0	1,818.44	0	2,151.03	0	2,483.62	0	2,816.22	0	3,148.81	0	3,477.26	0	3,795.21	0	4,102.58	0	4,369.96
1/4	17.55	1/4	267.97	1/4	546.68	1/4	844.57	1/4	1,161.67	1/4	1,492.78	1/4	1,825.37	1/4	2,157.96	1/4	2,490.55	1/4	2,823.15	1/4	3,155.74	1/4	3,483.98	1/4	3,801.72	1/4	4,108.86	1/4	4,371.78
1/2	20.31	1/2	273.58	1/2	552.69	1/2	850.99	1/2	1,168.48	1/2	1,499.71	1/2	1,832.30	1/2	2,164.89	1/2	2,497.48	1/2	2,830.07	1/2	3,162.67	1/2	3,490.70	1/2	3,808.23	1/2	4,115.14	1/2	4,372.32
3/4	24.16	3/4	279.20	3/4	558.71	3/4	857.40	3/4	1,175.30	3/4	1,506.64	3/4	1,839.23	3/4	2,171.82	3/4	2,504.41	3/4	2,837.00	3/4	3,169.60	3/4	3,497.42	3/4	3,814.73	3/4	4,121.42	3/4	4,372.87
1	28.01	1	284.81	1	564.72	1	863.82	1	1,182.11	1	1,513.56	1	1,846.16	1	2,178.75	1	2,511.34	1	2,843.93	1	3,176.52	1	3,504.14	1	3,821.24	1	4,127.70	1	4,373.41
1/4	31.86	1/4	290.43	1/4	570.74	1/4	870.23	1/4	1,188.93	1/4	1,520.49	1/4	1,853.09	1/4	2,185.68	1/4	2,518.27	1/4	2,850.86	1/4	3,183.45	1/4	3,510.86	1/4	3,827.75	1/4	4,133.97	1/4	
1/2	35.71	1/2	296.05	1/2	576.75	1/2	876.65	1/2	1,195.74	1/2	1,527.42	1/2	1,860.01	1/2	2,192.61	1/2	2,525.20	1/2	2,857.79	1/2	3,190.38	1/2	3,517.58	1/2	3,834.26	1/2	4,140.25	1/2	
3/4	40.51	3/4	301.66	3/4	582.77	3/4	883.06	3/4	1,202.56	3/4	1,534.35	3/4	1,866.94	3/4	2,199.54	3/4	2,532.13	3/4	2,864.72	3/4	3,197.31	3/4	3,524.30	3/4	3,840.77	3/4	4,146.53	3/4	
2	45.32	2	307.28	2	588.78	2	889.48	2	1,209.37	2	1,541.28	2	1,873.87	2	2,206.46	2	2,539.06	2	2,871.65	2	3,204.24	2	3,531.02	2	3,847.27	2	4,152.81	2	
1/4	50.13	1/4	312.89	1/4	594.80	1/4	895.89	1/4	1,216.19	1/4	1,548.21	1/4	1,880.80	1/4	2,213.39	1/4	2,545.99	1/4	2,878.58	1/4	3,211.17	1/4	3,537.74	1/4	3,853.78	1/4	4,159.09	1/4	
1/2	55.34	1/2	318.51	1/2	600.81	1/2	902.31	1/2	1,223.00	1/2	1,555.14	1/2	1,887.73	1/2	2,220.32	1/2	2,552.91	1/2	2,885.51	1/2	3,218.06	1/2	3,544.40	1/2	3,860.22	1/2	4,165.31	1/2	
3/4	60.56	3/4	324.13	3/4	606.83	3/4	908.72	3/4	1,229.82	3/4	1,562.07	3/4	1,894.66	3/4	2,227.25	3/4	2,559.84	3/4	2,892.44	3/4	3,224.94	3/4	3,551.07	3/4	3,866.67	3/4	4,171.53	3/4	
3	65.77	3	329.74	3	612.84	3	915.14	3	1,236.63	3	1,569.00	3	1,901.59	3	2,234.18	3	2,566.77	3	2,899.36	3	3,231.83	3	3,557.73	3	3,873.11	3	4,177.75	3	
1/4	70.99	1/4	335.36	1/4	618.86	1/4	921.55	1/4	1,243.45	1/4	1,575.93	1/4	1,908.52	1/4	2,241.11	1/4	2,573.70	1/4	2,906.29	1/4	3,238.71	1/4	3,564.40	1/4	3,879.55	1/4	4,183.97	1/4	
1/2	76.21	1/2	340.97	1/2	624.87	1/2	927.97	1/2	1,250.26	1/2	1,582.85	1/2	1,915.45	1/2	2,248.04	1/2	2,580.63	1/2	2,913.22	1/2	3,245.60	1/2	3,571.06	1/2	3,886.00	1/2	4,190.20	1/2	
3/4	81.62	3/4	346.79	3/4	631.08	3/4	934.58	3/4	1,257.19	3/4	1,589.78	3/4	1,922.38	3/4	2,254.97	3/4	2,587.56	3/4	2,920.15	3/4	3,252.49	3/4	3,577.73	3/4	3,892.44	3/4	4,196.42	3/4	
4	87.04	4	352.60	4	637.30	4	941.19	4	1,264.12	4	1,596.71	4	1,929.30	4	2,261.90	4	2,594.49	4	2,927.08	4	3,259.37	4	3,584.39	4	3,898.88	4	4,202.64	4	
1/4	92.45	1/4	358.42	1/4	643.51	1/4	947.81	1/4	1,271.05	1/4	1,603.64	1/4	1,936.23	1/4	2,268.83	1/4	2,601.42	1/4	2,934.01	1/4	3,266.26	1/4	3,591.06	1/4	3,905.33	1/4	4,208.86	1/4	
1/2	97.87	1/2	364.23	1/2	649.73	1/2	954.42	1/2	1,277.98	1/2	1,610.57	1/2	1,943.16	1/2	2,275.75	1/2	2,608.35	1/2	2,940.94	1/2	3,273.14	1/2	3,597.72	1/2	3,911.77	1/2	4,215.08	1/2	
3/4	103.29	3/4	370.04	3/4	655.94	3/4	961.04	3/4	1,284.91	3/4	1,617.50	3/4	1,950.09	3/4	2,282.68	3/4	2,615.28	3/4	2,947.87	3/4	3,280.03	3/4	3,604.39	3/4	3,918.21	3/4	4,221.31	3/4	
5	108.70	5	375.86	5	662.15	5	967.65	5	1,291.84	5	1,624.43	5	1,957.02	5	2,289.61	5	2,622.20	5	2,954.80	5	3,286.92	5	3,611.05	5	3,924.65	5	4,227.53	5	
1/4	114.12	1/4	381.67	1/4	668.37	1/4	974.26	1/4	1,298.77	1/4	1,631.36	1/4	1,963.95	1/4	2,296.54	1/4	2,629.13	1/4	2,961.73	1/4	3,293.80	1/4	3,617.72	1/4	3,931.10	1/4	4,233.75	1/4	
1/2	119.53	1/2	387.49	1/2	674.58	1/2	980.88	1/2	1,305.69	1/2	1,638.29	1/2	1,970.88	1/2	2,303.47	1/2	2,636.06	1/2	2,968.65	1/2	3,300.63	1/2	3,624.33	1/2	3,937.49	1/2	4,239.92	1/2	
3/4	124.95	3/4	393.30	3/4	680.80	3/4	987.49	3/4	1,312.62	3/4	1,645.22	3/4	1,977.81	3/4	2,310.40	3/4	2,642.99	3/4	2,975.58	3/4	3,307.47	3/4	3,630.94	3/4	3,943.87	3/4	4,246.08	3/4	
6	130.37	6	399.11	6	687.01	6	994.11	6	1,319.55	6	1,652.14	6	1,984.74	6	2,317.33	6	2,649.92	6	2,982.51	6	3,314.30	6	3,637.54	6	3,950.26	6	4,252.25	6	
1/4	135.78	1/4	404.93	1/4	693.22	1/4	1,000.72	1/4	1,326.48	1/4	1,659.07	1/4	1,991.67	1/4	2,324.26	1/4	2,656.85	1/4	2,989.44	1/4	3,321.13	1/4	3,644.15	1/4	3,956.65	1/4	4,258.42	1/4	
1/2	141.20	1/2	410.74	1/2	699.44	1/2	1,007.33	1/2	1,333.41	1/2	1,666.00	1/2	1,998.59	1/2	2,331.19	1/2	2,663.78	1/2	2,996.37	1/2	3,327.96	1/2	3,650.76	1/2	3,963.04	1/2	4,264.58	1/2	
3/4	146.61	3/4	416.56	3/4	705.65	3/4	1,013.95	3/4	1,340.34	3/4	1,672.93	3/4	2,005.52	3/4	2,338.12	3/4	2,670.71	3/4	3,003.30	3/4	3,334.79	3/4	3,657.37	3/4	3,969.43	3/4	4,270.75	3/4	
7	152.03	7	422.37	7	711.87	7	1,020.56	7	1,347.27	7	1,679.86	7	2,012.45	7	2,345.04	7	2,677.64	7	3,010.23	7	3,341.63	7	3,663.98	7	3,975.81	7	4,276.92	7	
1/4	157.45	1/4	428.18	1/4	718.08	1/4	1,027.18	1/4	1,354.20	1/4	1,686.79	1/4	2,019.38	1/4	2,351.97	1/4	2,684.57	1/4	3,017.16	1/4	3,348.46	1/4	3,670.59	1/4	3,982.20	1/4	4,283.09	1/4	
1/2	162.86	1/2	434.00	1/2	724.29	1/2	1,033.79	1/2	1,361.13	1/2	1,693.72	1/2	2,026.31	1/2	2,358.90	1/2	2,691.49	1/2	3,024.09	1/2	3,355.29	1/2	3,677.20	1/2	3,988.59	1/2	4,289.25	1/2	
3/4	168.28	3/4	439.81	3/4	730.51	3/4	1,040.40	3/4	1,368.06	3/4	1,700.65	3/4	2,033.24	3/4	2,365.83	3/4	2,698.42	3/4	3,031.02	3/4	3,362.12	3/4	3,683.81	3/4	3,994.98	3/4	4,295.42	3/4	
8	173.69	8	445.63	8	736.72	8	1,047.02	8	1,374.98	8	1,707.58	8	2,040.17	8	2,372.76	8	2,705.35	8	3,037.94	8	3,368.95	8	3,690.42	8	4,001.37	8	4,301.59	8	
1/4	179.11	1/4	451.44	1/4	742.94	1/4	1,053.63	1/4	1,381.91	1/4	1,714.51	1/4	2,047.10	1/4	2,379.69	1/4	2,712.28	1/4	3,044.87	1/4	3,375.79	1/4	3,697.03	1/4	4,007.75	1/4	4,307.75	1/4	
1/2	184.53	1/2	457.25	1/2	749.15	1/2	1,060.25	1/2	1,388.84	1/2	1,721.43	1/2	2,054.03	1/2	2,386.62	1/2	2,719.21	1/2	3,051.80	1/2	3,382.56	1/2	3,703.58	1/2	4,014.09	1/2	4,313.94	1/2	
3/4	189.94	3/4	463.07	3/4	755.36	3/4	1,066.86	3/4	1,395.77	3/4	1,728.36	3/4	2,060.96	3/4	2,393.55	3/4	2,726.14	3/4	3,058.73	3/4	3,389.34	3/4	3,710.14	3/4	4,020.42	3/4	4,320.12	3/4	
9	195.36	9	468.88	9	761.58	9	1,073.47	9	1,402.70	9	1,735.29	9	2,067.88	9	2,400.48	9	2,733.07	9	3,065.66	9	3,396.11	9	3,716.69	9	4,026.75	9	4,326.31	9	
1/4	200.77	1/4	474.70	1/4	767.79	1/4	1,080.09	1/4	1,409.63	1/4	1,742.22	1/4	2,074.81	1/4	2,407.41	1/4	2,740.00	1/4	3,072.59	1/4	3,402.89	1/4	3,723.25	1/4	4,033.09	1/4	4,332.49	1/4	
1/2	206.19	1/2	480.51	1/2	774.01	1/2	1,086.70	1/2	1,416.56	1/2	1,749.15	1/2	2,081.74	1/2	2,414.33	1/2	2,746.93	1/2	3,079.52	1/2	3,409.67	1/2	3,729.80	1/2	4,039.42	1/2	4,337.22	1/2	
3/4	211.81	3/4	486.53	3/4	780.42	3/4	1,093.52	3/4	1,423.49	3/4	1,756.08	3/4	2,088.67	3/4	2,421.26	3/4	2,753.86	3/4	3,086.45	3/4	3,416.44	3/4	3,736.36	3/4	4,045.75	3/4	4,341.95	3/4	
10	217.42	10	492.54	10	786.84	10	1,100.33	10	1,430.42	10	1,763.01	10	2,095.60	10	2,428.19	10	2,760.78	10	3,093.38	10	3,423.22	10	3,742.91	10	4,052.08	10	4,346.68	10	
1/4	223.04	1/4	498.56	1/4	793.25	1/4	1,107.15	1/4	1,437.35	1/4	1,769.94	1/4	2,102.53	1/4	2,435.12	1/4	2,767.71	1/4	3,100.31	1/4	3,429.99	1/4	3,749.47	1/4	4,058.42	1/4	4,351.41	1/4	
1/2	228.65	1/2	504.57	1/2	799.67	1/2	1,113.96	1/2	1,444.27	1/2	1,776.87	1/2	2,109.46	1/2	2,442.05	1/2	2,774.64	1/2	3,107.23	1/2	3,436.77	1/2	3,756.02	1/2	4,064.75	1/2	4,354.69	1/2	
3/4	234.27	3/4	510.59	3/4	806.08	3/4	1,120.78	3/4	1,451.20	3/4	1,783.80	3/4	2,116.39	3/4	2,448.98	3/4	2,781.57	3/4	3,114.16	3/4	3,443.55	3/4	3,762.58	3/4	4,071.08	3/4	4,357.96	3/4	
11	239.89	11	516.60	11	812.50	11	1,127.59	11	1,458.13	11	1,790.72	11	2,123.32	11	2,455.91	11	2,788.50	11	3,121.09	11	3,450.32	11	3,769.13	11	4,077.42	11	4,361.24	11	
1/4	245.50	1/4	522.62	1/4	818.91	1/4	1,134.41	1/4	1,465.06	1/4	1,797.65	1/4	2,130.25	1/4	2,462.84	1/4	2,795.43	1/4	3,128.02	1/4	3,457.10	1/4	3,775.69	1/4	4,083.75	1/4	4,364.51	1/4	
1/2	251.12	1/2	528.63	1/2	825.33	1/2	1,141.22	1/2	1,471.99	1/2	1,804.58	1/2	2,137.17	1/2	2,469.77	1/2	2,802.36	1/2	3,134.95	1/2	3,463.82	1/2	3,782.19	1/2	4,090.03	1/2	4,366.33	1/2	
3/4	256.73	3/4	534.65	3/4	831.74	3/4	1,148.04	3/4	1,478.92	3/4	1,811.51	3/4	2,144.10	3/4	2,476.70	3/4	2,809.29	3/4	3,141.88	3/4	3,470.54	3/4	3,788.70	3/4	4,096.31	3/4	4,368.15	3/4	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 14'-11 1/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/13/05 **REISSUED:** 9/28/16 (TO REFLECT CHANGE IN GAUGE HEIGHT) **BARGE NOT RESTRAPPED.**

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

BARGE "EMS 352"
ENTERPRISE MARINE SERVICES LLC

INNAGE TABLE

TANK NO. 2
PORT OR STAR

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

HULL NO. 158

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	* 22.50	0	392.81	0	781.18	0	1,169.54	0	1,557.91	0	1,946.28	0	2,334.65	0	2,723.01	0	3,111.38	0	3,499.75	0	3,888.12	0	4,271.61	0	4,638.52	0	4,988.87	0	5,293.05
1/4	26.76	1/4	400.90	1/4	789.27	1/4	1,177.63	1/4	1,566.00	1/4	1,954.37	1/4	2,342.74	1/4	2,731.11	1/4	3,119.47	1/4	3,507.84	1/4	3,896.21	1/4	4,279.41	1/4	4,645.97	1/4	4,995.97	1/4	5,295.18
1/2	31.02	1/2	408.99	1/2	797.36	1/2	1,185.73	1/2	1,574.09	1/2	1,962.46	1/2	2,350.83	1/2	2,739.20	1/2	3,127.56	1/2	3,515.93	1/2	3,904.30	1/2	4,287.20	1/2	4,653.42	1/2	5,003.07	1/2	5,295.82
3/4	36.99	3/4	417.08	3/4	805.45	3/4	1,193.82	3/4	1,582.18	3/4	1,970.55	3/4	2,358.92	3/4	2,747.29	3/4	3,135.66	3/4	3,524.02	3/4	3,912.39	3/4	4,295.00	3/4	4,660.87	3/4	5,010.18	3/4	5,296.46
1	42.95	1	425.17	1	813.54	1	1,201.91	1	1,590.27	1	1,978.64	1	2,367.01	1	2,755.38	1	3,143.75	1	3,532.11	1	3,920.48	1	4,302.79	1	4,668.32	1	5,017.28	1	5,297.10
1/4	48.92	1/4	433.26	1/4	821.63	1/4	1,210.00	1/4	1,598.37	1/4	1,986.73	1/4	2,375.10	1/4	2,763.47	1/4	3,151.84	1/4	3,540.21	1/4	3,928.57	1/4	4,310.59	1/4	4,675.77	1/4	5,024.38	1/4	
1/2	54.88	1/2	441.35	1/2	829.72	1/2	1,218.09	1/2	1,606.46	1/2	1,994.82	1/2	2,383.19	1/2	2,771.56	1/2	3,159.93	1/2	3,548.30	1/2	3,936.66	1/2	4,318.38	1/2	4,683.22	1/2	5,031.48	1/2	
3/4	62.34	3/4	449.44	3/4	837.81	3/4	1,226.18	3/4	1,614.55	3/4	2,002.92	3/4	2,391.28	3/4	2,779.65	3/4	3,168.02	3/4	3,556.39	3/4	3,944.76	3/4	4,326.18	3/4	4,690.67	3/4	5,038.59	3/4	
2	69.80	2	457.54	2	845.90	2	1,234.27	2	1,622.64	2	2,011.01	2	2,399.37	2	2,787.74	2	3,176.11	2	3,564.48	2	3,952.85	2	4,333.97	2	4,698.12	2	5,045.69	2	
1/4	77.26	1/4	465.63	1/4	853.99	1/4	1,242.36	1/4	1,630.73	1/4	2,019.10	1/4	2,407.47	1/4	2,795.83	1/4	3,184.20	1/4	3,572.57	1/4	3,960.94	1/4	4,341.77	1/4	4,705.57	1/4	5,052.79	1/4	
1/2	85.35	1/2	473.72	1/2	862.09	1/2	1,250.45	1/2	1,638.82	1/2	2,027.19	1/2	2,415.56	1/2	2,803.92	1/2	3,192.29	1/2	3,580.66	1/2	3,969.03	1/2	4,349.48	1/2	4,712.94	1/2	5,059.81	1/2	
3/4	93.44	3/4	481.81	3/4	870.18	3/4	1,258.54	3/4	1,646.91	3/4	2,035.28	3/4	2,423.65	3/4	2,812.02	3/4	3,200.38	3/4	3,588.75	3/4	3,977.12	3/4	4,357.19	3/4	4,720.30	3/4	5,066.83	3/4	
3	101.53	3	489.90	3	878.27	3	1,266.64	3	1,655.00	3	2,043.37	3	2,431.74	3	2,820.11	3	3,208.47	3	3,596.84	3	3,985.22	3	4,364.90	3	4,727.67	3	5,073.85	3	
1/4	109.62	1/4	497.99	1/4	886.36	1/4	1,274.73	1/4	1,663.09	1/4	2,051.46	1/4	2,439.83	1/4	2,828.20	1/4	3,216.57	1/4	3,604.93	1/4	3,993.31	1/4	4,372.61	1/4	4,735.03	1/4	5,080.87	1/4	
1/2	117.71	1/2	506.08	1/2	894.45	1/2	1,282.82	1/2	1,671.18	1/2	2,059.55	1/2	2,447.92	1/2	2,836.29	1/2	3,224.66	1/2	3,613.02	1/2	4,001.40	1/2	4,380.31	1/2	4,742.39	1/2	5,087.88	1/2	
3/4	125.80	3/4	514.17	3/4	902.54	3/4	1,290.91	3/4	1,679.28	3/4	2,067.64	3/4	2,456.01	3/4	2,844.38	3/4	3,232.75	3/4	3,621.12	3/4	4,009.50	3/4	4,388.02	3/4	4,749.76	3/4	5,094.90	3/4	
4	133.90	4	522.26	4	910.63	4	1,299.00	4	1,687.37	4	2,075.73	4	2,464.10	4	2,852.47	4	3,240.84	4	3,629.21	4	4,017.59	4	4,395.73	4	4,757.12	4	5,101.92	4	
1/4	141.99	1/4	530.35	1/4	918.72	1/4	1,307.09	1/4	1,695.46	1/4	2,083.83	1/4	2,472.19	1/4	2,860.56	1/4	3,248.93	1/4	3,637.30	1/4	4,025.68	1/4	4,403.44	1/4	4,764.49	1/4	5,108.94	1/4	
1/2	150.08	1/2	538.45	1/2	926.81	1/2	1,315.18	1/2	1,703.55	1/2	2,091.92	1/2	2,480.28	1/2	2,868.65	1/2	3,257.02	1/2	3,645.39	1/2	4,033.77	1/2	4,411.15	1/2	4,771.85	1/2	5,115.96	1/2	
3/4	158.17	3/4	546.54	3/4	934.90	3/4	1,323.27	3/4	1,711.64	3/4	2,100.01	3/4	2,488.38	3/4	2,876.74	3/4	3,265.11	3/4	3,653.48	3/4	4,041.87	3/4	4,418.86	3/4	4,779.21	3/4	5,122.97	3/4	
5	166.26	5	554.63	5	943.00	5	1,331.36	5	1,719.73	5	2,108.10	5	2,496.47	5	2,884.83	5	3,273.20	5	3,661.57	5	4,049.96	5	4,426.57	5	4,786.58	5	5,129.99	5	
1/4	174.35	1/4	562.72	1/4	951.09	1/4	1,339.45	1/4	1,727.82	1/4	2,116.19	1/4	2,504.56	1/4	2,892.93	1/4	3,281.29	1/4	3,669.66	1/4	4,058.05	1/4	4,434.28	1/4	4,793.94	1/4	5,137.01	1/4	
1/2	182.44	1/2	570.81	1/2	959.18	1/2	1,347.55	1/2	1,735.91	1/2	2,124.28	1/2	2,512.65	1/2	2,901.02	1/2	3,289.38	1/2	3,677.75	1/2	4,066.02	1/2	4,441.90	1/2	4,801.22	1/2	5,143.94	1/2	
3/4	190.53	3/4	578.90	3/4	967.27	3/4	1,355.64	3/4	1,744.00	3/4	2,132.37	3/4	2,520.74	3/4	2,909.11	3/4	3,297.48	3/4	3,685.84	3/4	4,073.99	3/4	4,449.52	3/4	4,808.50	3/4	5,150.87	3/4	
6	198.62	6	586.99	6	975.36	6	1,363.73	6	1,752.09	6	2,140.46	6	2,528.83	6	2,917.20	6	3,305.57	6	3,693.93	6	4,081.95	6	4,457.14	6	4,815.77	6	5,157.81	6	
1/4	206.71	1/4	595.08	1/4	983.45	1/4	1,371.82	1/4	1,760.19	1/4	2,148.55	1/4	2,536.92	1/4	2,925.29	1/4	3,313.66	1/4	3,702.03	1/4	4,089.92	1/4	4,464.77	1/4	4,823.05	1/4	5,164.74	1/4	
1/2	214.81	1/2	603.17	1/2	991.54	1/2	1,379.91	1/2	1,768.28	1/2	2,156.64	1/2	2,545.01	1/2	2,933.38	1/2	3,321.75	1/2	3,710.12	1/2	4,097.89	1/2	4,472.39	1/2	4,830.33	1/2	5,171.67	1/2	
3/4	222.90	3/4	611.26	3/4	999.63	3/4	1,388.00	3/4	1,776.37	3/4	2,164.74	3/4	2,553.10	3/4	2,941.47	3/4	3,329.84	3/4	3,718.21	3/4	4,105.86	3/4	4,480.01	3/4	4,837.60	3/4	5,178.60	3/4	
7	230.99	7	619.36	7	1,007.72	7	1,396.09	7	1,784.46	7	2,172.83	7	2,561.19	7	2,949.56	7	3,337.93	7	3,726.30	7	4,113.82	7	4,487.63	7	4,844.88	7	5,185.53	7	
1/4	239.08	1/4	627.45	1/4	1,015.81	1/4	1,404.18	1/4	1,792.55	1/4	2,180.92	1/4	2,569.29	1/4	2,957.65	1/4	3,346.02	1/4	3,734.39	1/4	4,121.79	1/4	4,495.25	1/4	4,852.16	1/4	5,192.47	1/4	
1/2	247.17	1/2	635.54	1/2	1,023.91	1/2	1,412.27	1/2	1,800.64	1/2	2,189.01	1/2	2,577.38	1/2	2,965.74	1/2	3,354.11	1/2	3,742.48	1/2	4,129.76	1/2	4,502.88	1/2	4,859.43	1/2	5,199.40	1/2	
3/4	255.26	3/4	643.63	3/4	1,032.00	3/4	1,420.36	3/4	1,808.73	3/4	2,197.10	3/4	2,585.47	3/4	2,973.84	3/4	3,362.20	3/4	3,750.57	3/4	4,137.72	3/4	4,510.50	3/4	4,866.71	3/4	5,206.33	3/4	
8	263.35	8	651.72	8	1,040.09	8	1,428.46	8	1,816.82	8	2,205.19	8	2,593.56	8	2,981.93	8	3,370.29	8	3,758.66	8	4,145.69	8	4,518.12	8	4,873.99	8	5,213.26	8	
1/4	271.44	1/4	659.81	1/4	1,048.18	1/4	1,436.55	1/4	1,824.91	1/4	2,213.28	1/4	2,601.65	1/4	2,990.02	1/4	3,378.39	1/4	3,766.75	1/4	4,153.66	1/4	4,525.74	1/4	4,881.27	1/4	5,220.19	1/4	
1/2	279.53	1/2	667.90	1/2	1,056.27	1/2	1,444.64	1/2	1,833.00	1/2	2,221.37	1/2	2,609.74	1/2	2,998.11	1/2	3,386.48	1/2	3,774.84	1/2	4,161.54	1/2	4,533.28	1/2	4,888.46	1/2	5,227.44	1/2	
3/4	287.62	3/4	675.99	3/4	1,064.36	3/4	1,452.73	3/4	1,841.10	3/4	2,229.46	3/4	2,617.83	3/4	3,006.20	3/4	3,394.57	3/4	3,782.94	3/4	4,169.42	3/4	4,540.81	3/4	4,895.65	3/4	5,234.68	3/4	
9	295.72	9	684.08	9	1,072.45	9	1,460.82	9	1,849.19	9	2,237.55	9	2,625.92	9	3,014.29	9	3,402.66	9	3,791.03	9	4,177.30	9	4,548.35	9	4,902.84	9	5,241.93	9	
1/4	303.81	1/4	692.17	1/4	1,080.54	1/4	1,468.91	1/4	1,857.28	1/4	2,245.65	1/4	2,634.01	1/4	3,022.38	1/4	3,410.75	1/4	3,799.12	1/4	4,185.18	1/4	4,555.89	1/4	4,910.03	1/4	5,249.17	1/4	
1/2	311.90	1/2	700.27	1/2	1,088.63	1/2	1,477.00	1/2	1,865.37	1/2	2,253.74	1/2	2,642.10	1/2	3,030.47	1/2	3,418.84	1/2	3,807.21	1/2	4,193.06	1/2	4,563.42	1/2	4,917.22	1/2	5,254.71	1/2	
3/4	319.99	3/4	708.36	3/4	1,096.72	3/4	1,485.09	3/4	1,873.46	3/4	2,261.83	3/4	2,650.20	3/4	3,038.56	3/4	3,426.93	3/4	3,815.30	3/4	4,200.94	3/4	4,570.96	3/4	4,924.41	3/4	5,260.25	3/4	
10	328.08	10	716.45	10	1,104.82	10	1,493.18	10	1,881.55	10	2,269.92	10	2,658.29	10	3,046.65	10	3,435.02	10	3,823.39	10	4,208.82	10	4,578.49	10	4,931.60	10	5,265.79	10	
1/4	336.17	1/4	724.54	1/4	1,112.91	1/4	1,501.27	1/4	1,889.64	1/4	2,278.01	1/4	2,666.38	1/4	3,054.75	1/4	3,443.11	1/4	3,831.48	1/4	4,216.71	1/4	4,586.03	1/4	4,938.79	1/4	5,271.33	1/4	
1/2	344.26	1/2	732.63	1/2	1,121.00	1/2	1,509.36	1/2	1,897.73	1/2	2,286.10	1/2	2,674.47	1/2	3,062.84	1/2	3,451.20	1/2	3,839.57	1/2	4,224.59	1/2	4,593.57	1/2	4,945.98	1/2	5,275.16	1/2	
3/4	352.35	3/4	740.72	3/4	1,129.09	3/4	1,517.46	3/4	1,905.82	3/4	2,294.19	3/4	2,682.56	3/4	3,070.93	3/4	3,459.30	3/4	3,847.66	3/4	4,232.47	3/4	4,601.10	3/4	4,953.18	3/4	5,278.99	3/4	
11	360.44	11	748.81	11	1,137.18	11	1,525.55	11	1,913.91	11	2,302.28	11	2,690.65	11	3,079.02	11	3,467.39	11	3,855.75	11	4,240.35	11	4,608.64	11	4,960.37	11	5,282.83	11	
1/4	368.53	1/4	756.90	1/4	1,145.27	1/4	1,533.64	1/4	1,922.01	1/4	2,310.37	1/4	2,698.74	1/4	3,087.11	1/4	3,475.48	1/4	3,863.85	1/4	4,248.23	1/4	4,616.17	1/4	4,967.56	1/4	5,286.66	1/4	
1/2	376.63	1/2	764.99	1/2	1,153.36	1/2	1,541.73	1/2	1,930.10	1/2	2,318.46	1/2	2,706.83	1/2	3,095.20	1/2	3,483.57	1/2	3,871.94	1/2	4,256.02	1/2	4,623.62	1/2	4,974.66	1/2	5,288.79	1/2	
3/4	384.72	3/4	773.08	3/4	1,161.45	3/4	1,549.82	3/4	1,938.19	3/4	2,326.56	3/4	2,714.92	3/4	3,103.29	3/4	3,491.66	3/4	3,880.03	3/4	4,263.82	3/4	4,631.07	3/4	4,981.76	3/4	5,290.92	3/4	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT : 14'-10 3/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STAR REFERENCE GAUGE HEIGHT : 14'-10 1/2" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/13/05 **REISSUED:** 9/28/16 (TO REFLECT CHANGE IN GAUGE HEIGHT) **BARGE NOT RESTRAPPED.**

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

BARGE "EMS 352"
ENTERPRISE MARINE SERVICES LLC

INNAGE TABLE

TANK NO. 3
PORT OR STAR

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

HULL NO. 158

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	* 20.90	0	366.29	0	728.79	0	1,091.28	0	1,453.78	0	1,816.27	0	2,178.77	0	2,541.27	0	2,903.76	0	3,266.26	0	3,575.82	0	3,848.68	0	4,109.97	0	4,359.45	0	4,576.05
1/4	24.86	1/4	373.84	1/4	736.34	1/4	1,098.83	1/4	1,461.33	1/4	1,823.82	1/4	2,186.32	1/4	2,548.82	1/4	2,911.31	1/4	3,273.81	1/4	3,581.59	1/4	3,854.23	1/4	4,115.28	1/4	4,364.51	1/4	4,577.57
1/2	28.82	1/2	381.39	1/2	743.89	1/2	1,106.39	1/2	1,468.88	1/2	1,831.38	1/2	2,193.87	1/2	2,556.37	1/2	2,918.87	1/2	3,281.36	1/2	3,587.36	1/2	3,859.78	1/2	4,120.58	1/2	4,369.57	1/2	4,578.02
3/4	34.36	3/4	388.95	3/4	751.44	3/4	1,113.94	3/4	1,476.43	3/4	1,838.93	3/4	2,201.42	3/4	2,563.92	3/4	2,926.42	3/4	3,288.91	3/4	3,593.12	3/4	3,865.33	3/4	4,125.89	3/4	4,374.62	3/4	4,578.47
1	39.90	1	396.50	1	758.99	1	1,121.49	1	1,483.99	1	1,846.48	1	2,208.98	1	2,571.47	1	2,933.97	1	3,296.47	1	3,598.89	1	3,870.88	1	4,131.19	1	4,379.68	1	4,578.92
1/4	45.44	1/4	404.05	1/4	766.55	1/4	1,129.04	1/4	1,491.54	1/4	1,854.03	1/4	2,216.53	1/4	2,579.03	1/4	2,941.52	1/4	3,304.02	1/4	3,604.66	1/4	3,876.43	1/4	4,136.50	1/4	4,384.74	1/4	
1/2	50.98	1/2	411.60	1/2	774.10	1/2	1,136.59	1/2	1,499.09	1/2	1,861.58	1/2	2,224.08	1/2	2,586.58	1/2	2,949.07	1/2	3,311.57	1/2	3,610.43	1/2	3,881.99	1/2	4,141.80	1/2	4,389.80	1/2	
3/4	57.91	3/4	419.15	3/4	781.65	3/4	1,144.15	3/4	1,506.64	3/4	1,869.14	3/4	2,231.63	3/4	2,594.13	3/4	2,956.63	3/4	3,319.12	3/4	3,616.19	3/4	3,887.54	3/4	4,147.11	3/4	4,394.86	3/4	
2	64.83	2	426.71	2	789.20	2	1,151.70	2	1,514.19	2	1,876.69	2	2,239.18	2	2,601.68	2	2,964.18	2	3,326.67	2	3,621.96	2	3,893.09	2	4,152.41	2	4,399.92	2	
1/4	71.76	1/4	434.26	1/4	796.75	1/4	1,159.25	1/4	1,521.75	1/4	1,884.24	1/4	2,246.74	1/4	2,609.23	1/4	2,971.73	1/4	3,334.23	1/4	3,627.73	1/4	3,898.64	1/4	4,157.72	1/4	4,404.98	1/4	
1/2	79.31	1/2	441.81	1/2	804.31	1/2	1,166.80	1/2	1,529.30	1/2	1,891.79	1/2	2,254.29	1/2	2,616.79	1/2	2,979.28	1/2	3,341.78	1/2	3,633.46	1/2	3,904.13	1/2	4,162.96	1/2	4,409.98	1/2	
3/4	86.87	3/4	449.36	3/4	811.86	3/4	1,174.35	3/4	1,536.85	3/4	1,899.34	3/4	2,261.84	3/4	2,624.34	3/4	2,986.83	3/4	3,349.09	3/4	3,639.20	3/4	3,909.62	3/4	4,168.21	3/4	4,414.97	3/4	
3	94.42	3	456.91	3	819.41	3	1,181.91	3	1,544.40	3	1,906.90	3	2,269.39	3	2,631.89	3	2,994.39	3	3,356.40	3	3,644.94	3	3,915.11	3	4,173.45	3	4,419.97	3	
1/4	101.97	1/4	464.47	1/4	826.96	1/4	1,189.46	1/4	1,551.95	1/4	1,914.45	1/4	2,276.94	1/4	2,639.44	1/4	3,001.94	1/4	3,363.71	1/4	3,650.67	1/4	3,920.59	1/4	4,178.69	1/4	4,424.97	1/4	
1/2	109.52	1/2	472.02	1/2	834.51	1/2	1,197.01	1/2	1,559.51	1/2	1,922.00	1/2	2,284.50	1/2	2,646.99	1/2	3,009.49	1/2	3,371.03	1/2	3,656.41	1/2	3,926.08	1/2	4,183.94	1/2	4,429.96	1/2	
3/4	117.07	3/4	479.57	3/4	842.07	3/4	1,204.56	3/4	1,567.06	3/4	1,929.55	3/4	2,292.05	3/4	2,654.55	3/4	3,017.04	3/4	3,377.93	3/4	3,662.15	3/4	3,931.57	3/4	4,189.18	3/4	4,434.96	3/4	
4	124.63	4	487.12	4	849.62	4	1,212.11	4	1,574.61	4	1,937.10	4	2,299.60	4	2,662.10	4	3,024.59	4	3,384.83	4	3,667.89	4	3,937.06	4	4,194.43	4	4,439.96	4	
1/4	132.18	1/4	494.67	1/4	857.17	1/4	1,219.67	1/4	1,582.16	1/4	1,944.66	1/4	2,307.15	1/4	2,669.65	1/4	3,032.15	1/4	3,391.73	1/4	3,673.62	1/4	3,942.55	1/4	4,199.67	1/4	4,444.95	1/4	
1/2	139.73	1/2	502.23	1/2	864.72	1/2	1,227.22	1/2	1,589.71	1/2	1,952.21	1/2	2,314.70	1/2	2,677.20	1/2	3,039.70	1/2	3,398.63	1/2	3,679.36	1/2	3,948.04	1/2	4,204.91	1/2	4,449.95	1/2	
3/4	147.28	3/4	509.78	3/4	872.27	3/4	1,234.77	3/4	1,597.26	3/4	1,959.76	3/4	2,322.26	3/4	2,684.75	3/4	3,047.25	3/4	3,405.12	3/4	3,685.10	3/4	3,953.53	3/4	4,210.16	3/4	4,454.95	3/4	
5	154.83	5	517.33	5	879.83	5	1,242.32	5	1,604.82	5	1,967.31	5	2,329.81	5	2,692.31	5	3,054.80	5	3,411.61	5	3,690.83	5	3,959.02	5	4,215.40	5	4,459.95	5	
1/4	162.39	1/4	524.88	1/4	887.38	1/4	1,249.87	1/4	1,612.37	1/4	1,974.86	1/4	2,337.36	1/4	2,699.86	1/4	3,062.35	1/4	3,418.10	1/4	3,696.57	1/4	3,964.51	1/4	4,220.65	1/4	4,464.94	1/4	
1/2	169.94	1/2	532.43	1/2	894.93	1/2	1,257.43	1/2	1,619.92	1/2	1,982.42	1/2	2,344.91	1/2	2,707.41	1/2	3,069.91	1/2	3,424.59	1/2	3,702.25	1/2	3,969.94	1/2	4,225.83	1/2	4,469.88	1/2	
3/4	177.49	3/4	539.99	3/4	902.48	3/4	1,264.98	3/4	1,627.47	3/4	1,989.97	3/4	2,352.46	3/4	2,714.96	3/4	3,077.46	3/4	3,430.67	3/4	3,707.92	3/4	3,975.36	3/4	4,231.01	3/4	4,474.81	3/4	
6	185.04	6	547.54	6	910.03	6	1,272.53	6	1,635.02	6	1,997.52	6	2,360.02	6	2,722.51	6	3,085.01	6	3,436.74	6	3,713.60	6	3,980.79	6	4,236.19	6	4,479.75	6	
1/4	192.59	1/4	555.09	1/4	917.59	1/4	1,280.08	1/4	1,642.58	1/4	2,005.07	1/4	2,367.57	1/4	2,730.07	1/4	3,092.56	1/4	3,442.82	1/4	3,719.27	1/4	3,986.22	1/4	4,241.37	1/4	4,484.68	1/4	
1/2	200.15	1/2	562.64	1/2	925.14	1/2	1,287.63	1/2	1,650.13	1/2	2,012.62	1/2	2,375.12	1/2	2,737.62	1/2	3,100.11	1/2	3,448.90	1/2	3,724.95	1/2	3,991.65	1/2	4,246.56	1/2	4,489.62	1/2	
3/4	207.70	3/4	570.19	3/4	932.69	3/4	1,295.19	3/4	1,657.68	3/4	2,020.18	3/4	2,382.67	3/4	2,745.17	3/4	3,107.67	3/4	3,454.72	3/4	3,730.62	3/4	3,997.08	3/4	4,251.74	3/4	4,494.55	3/4	
7	215.25	7	577.75	7	940.24	7	1,302.74	7	1,665.23	7	2,027.73	7	2,390.23	7	2,752.72	7	3,115.22	7	3,460.48	7	3,736.30	7	4,002.51	7	4,256.92	7	4,499.49	7	
1/4	222.80	1/4	585.30	1/4	947.79	1/4	1,310.29	1/4	1,672.78	1/4	2,035.28	1/4	2,397.78	1/4	2,760.27	1/4	3,122.77	1/4	3,466.25	1/4	3,741.97	1/4	4,007.94	1/4	4,262.10	1/4	4,504.42	1/4	
1/2	230.35	1/2	592.85	1/2	955.35	1/2	1,317.84	1/2	1,680.34	1/2	2,042.83	1/2	2,405.33	1/2	2,767.83	1/2	3,130.32	1/2	3,472.02	1/2	3,747.65	1/2	4,013.37	1/2	4,267.28	1/2	4,509.36	1/2	
3/4	237.91	3/4	600.40	3/4	962.90	3/4	1,325.39	3/4	1,687.89	3/4	2,050.38	3/4	2,412.88	3/4	2,775.38	3/4	3,137.87	3/4	3,477.78	3/4	3,753.32	3/4	4,018.80	3/4	4,272.47	3/4	4,514.29	3/4	
8	245.46	8	607.95	8	970.45	8	1,332.95	8	1,695.44	8	2,057.94	8	2,420.43	8	2,782.93	8	3,145.43	8	3,483.55	8	3,759.00	8	4,024.23	8	4,277.65	8	4,519.23	8	
1/4	253.01	1/4	615.51	1/4	978.00	1/4	1,340.50	1/4	1,702.99	1/4	2,065.49	1/4	2,427.99	1/4	2,790.48	1/4	3,152.98	1/4	3,489.32	1/4	3,764.67	1/4	4,029.65	1/4	4,282.83	1/4	4,524.16	1/4	
1/2	260.56	1/2	623.06	1/2	985.55	1/2	1,348.05	1/2	1,710.54	1/2	2,073.04	1/2	2,435.54	1/2	2,798.03	1/2	3,160.53	1/2	3,495.09	1/2	3,770.28	1/2	4,035.02	1/2	4,287.95	1/2	4,529.32	1/2	
3/4	268.11	3/4	630.61	3/4	993.11	3/4	1,355.60	3/4	1,718.10	3/4	2,080.59	3/4	2,443.09	3/4	2,805.59	3/4	3,168.08	3/4	3,500.85	3/4	3,775.90	3/4	4,040.39	3/4	4,293.07	3/4	4,534.48	3/4	
9	275.67	9	638.16	9	1,000.66	9	1,363.15	9	1,725.65	9	2,088.14	9	2,450.64	9	2,813.14	9	3,175.63	9	3,506.62	9	3,781.51	9	4,045.76	9	4,298.19	9	4,539.64	9	
1/4	283.22	1/4	645.71	1/4	1,008.21	1/4	1,370.71	1/4	1,733.20	1/4	2,095.70	1/4	2,458.19	1/4	2,820.69	1/4	3,183.19	1/4	3,512.39	1/4	3,787.12	1/4	4,051.12	1/4	4,303.31	1/4	4,544.80	1/4	
1/2	290.77	1/2	653.27	1/2	1,015.76	1/2	1,378.26	1/2	1,740.75	1/2	2,103.25	1/2	2,465.75	1/2	2,828.24	1/2	3,190.74	1/2	3,518.15	1/2	3,792.74	1/2	4,056.49	1/2	4,308.43	1/2	4,548.75	1/2	
3/4	298.32	3/4	660.82	3/4	1,023.31	3/4	1,385.81	3/4	1,748.30	3/4	2,110.80	3/4	2,473.30	3/4	2,835.79	3/4	3,198.29	3/4	3,523.92	3/4	3,798.35	3/4	4,061.86	3/4	4,313.55	3/4	4,552.69	3/4	
10	305.87	10	668.37	10	1,030.87	10	1,393.36	10	1,755.86	10	2,118.35	10	2,480.85	10	2,843.35	10	3,205.84	10	3,529.69	10	3,803.96	10	4,067.22	10	4,318.67	10	4,556.64	10	
1/4	313.43	1/4	675.92	1/4	1,038.42	1/4	1,400.91	1/4	1,763.41	1/4	2,125.90	1/4	2,488.40	1/4	2,850.90	1/4	3,213.39	1/4	3,535.45	1/4	3,809.57	1/4	4,072.59	1/4	4,323.79	1/4	4,560.58	1/4	
1/2	320.98	1/2	683.47	1/2	1,045.97	1/2	1,408.47	1/2	1,770.96	1/2	2,133.46	1/2	2,495.95	1/2	2,858.45	1/2	3,220.95	1/2	3,541.22	1/2	3,815.19	1/2	4,077.96	1/2	4,328.91	1/2	4,563.31	1/2	
3/4	328.53	3/4	691.03	3/4	1,053.52	3/4	1,416.02	3/4	1,778.51	3/4	2,141.01	3/4	2,503.51	3/4	2,866.00	3/4	3,228.50	3/4	3,546.99	3/4	3,820.80	3/4	4,083.32	3/4	4,334.03	3/4	4,566.04	3/4	
11	336.08	11	698.58	11	1,061.07	11	1,423.57	11	1,786.06	11	2,148.56	11	2,511.06	11	2,873.55	11	3,236.05	11	3,552.76	11	3,826.41	11	4,088.69	11	4,339.15	11	4,568.77	11	
1/4	343.63	1/4	706.13	1/4	1,068.63	1/4	1,431.12	1/4	1,793.62	1/4	2,156.11	1/4	2,518.61	1/4	2,881.11	1/4	3,243.60	1/4	3,558.52	1/4	3,832.03	1/4	4,094.06	1/4	4,344.27	1/4	4,571.50	1/4	
1/2	351.19	1/2	713.68	1/2	1,076.18	1/2	1,438.67	1/2	1,801.17	1/2	2,163.66	1/2	2,526.16	1/2	2,888.66	1/2	3,251.15	1/2	3,564.29	1/2	3,837.58	1/2	4,099.36	1/2	4,349.33	1/2	4,573.02	1/2	
3/4	358.74	3/4	721.23	3/4	1,083.73	3/4	1,446.23	3/4	1,808.72	3/4	2,171.22	3/4	2,533.71	3/4	2,896.21	3/4	3,258.71	3/4	3,570.06	3/4	3,843.13	3/4	4,104.67	3/4	4,354.39	3/4	4,574.53	3/4	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 14'-11 1/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/13/05 REISSUED: 9/28/16 (TO REFLECT CHANGE IN GAUGE HEIGHT) BARGE NOT RESTRAPPED.

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

BARGE "EMS 352"
ENTERPRISE MARINE SERVICES LLC

ULLAGE TABLE

TANK NO. 1
PORT OR STAR

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

HULL NO. 158

"	0 FT.	"	1 FT.	"	2 FT.	"	3 FT.	"	4 FT.	"	5 FT.	"	6 FT.	"	7 FT.	"	8 FT.	"	9 FT.	"	10 FT.	"	11 FT.	"	12 FT.	"	13 FT.	"	14 FT.
0		0	4,364.51	0	4,083.75	0	3,775.68	0	3,457.10	0	3,128.02	0	2,795.43	0	2,462.84	0	2,130.24	0	1,797.65	0	1,465.06	0	1,134.41	0	818.91	0	522.61	0	245.50
1/4		1/4	4,361.24	1/4	4,077.42	1/4	3,769.13	1/4	3,450.32	1/4	3,121.09	1/4	2,788.50	1/4	2,455.91	1/4	2,123.32	1/4	1,790.72	1/4	1,458.13	1/4	1,127.59	1/4	812.50	1/4	516.60	1/4	239.89
1/2		1/2	4,357.96	1/2	4,071.08	1/2	3,762.58	1/2	3,443.55	1/2	3,114.16	1/2	2,781.57	1/2	2,448.98	1/2	2,116.39	1/2	1,783.79	1/2	1,451.20	1/2	1,120.78	1/2	806.08	1/2	510.58	1/2	234.27
3/4		3/4	4,354.69	3/4	4,064.75	3/4	3,756.02	3/4	3,436.77	3/4	3,107.23	3/4	2,774.64	3/4	2,442.05	3/4	2,109.46	3/4	1,776.87	3/4	1,444.27	3/4	1,113.96	3/4	799.67	3/4	504.57	3/4	228.65
1		1	4,351.41	1	4,058.42	1	3,749.47	1	3,429.99	1	3,100.31	1	2,767.71	1	2,435.12	1	2,102.53	1	1,769.94	1	1,437.34	1	1,107.15	1	793.25	1	498.55	1	223.04
1/4		1/4	4,346.68	1/4	4,052.08	1/4	3,742.91	1/4	3,423.22	1/4	3,093.38	1/4	2,760.78	1/4	2,428.19	1/4	2,095.60	1/4	1,763.01	1/4	1,430.42	1/4	1,100.33	1/4	786.84	1/4	492.54	1/4	217.42
1/2		1/2	4,341.95	1/2	4,045.75	1/2	3,736.36	1/2	3,416.44	1/2	3,086.45	1/2	2,753.86	1/2	2,421.26	1/2	2,088.67	1/2	1,756.08	1/2	1,423.49	1/2	1,093.52	1/2	780.42	1/2	486.52	1/2	211.81
3/4		3/4	4,337.22	3/4	4,039.42	3/4	3,729.80	3/4	3,409.67	3/4	3,079.52	3/4	2,746.93	3/4	2,414.33	3/4	2,081.74	3/4	1,749.15	3/4	1,416.56	3/4	1,086.70	3/4	774.01	3/4	480.51	3/4	206.19
2		2	4,332.49	2	4,033.08	2	3,723.25	2	3,402.89	2	3,072.59	2	2,740.00	2	2,407.40	2	2,074.81	2	1,742.22	2	1,409.63	2	1,080.09	2	767.79	2	474.70	2	200.77
1/4		1/4	4,326.31	1/4	4,026.75	1/4	3,716.69	1/4	3,396.11	1/4	3,065.66	1/4	2,733.07	1/4	2,400.48	1/4	2,067.88	1/4	1,735.29	1/4	1,402.70	1/4	1,073.47	1/4	761.58	1/4	468.88	1/4	195.36
1/2		1/2	4,320.12	1/2	4,020.42	1/2	3,710.14	1/2	3,389.34	1/2	3,058.73	1/2	2,726.14	1/2	2,393.55	1/2	2,060.95	1/2	1,728.36	1/2	1,395.77	1/2	1,066.86	1/2	755.36	1/2	463.07	1/2	189.94
3/4		3/4	4,313.94	3/4	4,014.09	3/4	3,703.58	3/4	3,382.56	3/4	3,051.80	3/4	2,719.21	3/4	2,386.62	3/4	2,054.03	3/4	1,721.43	3/4	1,388.84	3/4	1,060.25	3/4	749.15	3/4	457.25	3/4	184.53
3		3	4,307.75	3	4,007.75	3	3,697.03	3	3,375.79	3	3,044.87	3	2,712.28	3	2,379.69	3	2,047.10	3	1,714.50	3	1,381.91	3	1,053.63	3	742.94	3	451.44	3	179.11
1/4		1/4	4,301.59	1/4	4,001.36	1/4	3,690.42	1/4	3,368.95	1/4	3,037.94	1/4	2,705.35	1/4	2,372.76	1/4	2,040.17	1/4	1,707.58	1/4	1,374.98	1/4	1,047.02	1/4	736.72	1/4	445.63	1/4	173.69
1/2		1/2	4,295.42	1/2	3,994.98	1/2	3,683.81	1/2	3,362.12	1/2	3,031.02	1/2	2,698.42	1/2	2,365.83	1/2	2,033.24	1/2	1,700.65	1/2	1,368.05	1/2	1,040.40	1/2	730.51	1/2	439.81	1/2	168.28
3/4		3/4	4,289.25	3/4	3,988.59	3/4	3,677.20	3/4	3,355.29	3/4	3,024.09	3/4	2,691.49	3/4	2,358.90	3/4	2,026.31	3/4	1,693.72	3/4	1,361.13	3/4	1,033.79	3/4	724.29	3/4	434.00	3/4	162.86
4		4	4,283.09	4	3,982.20	4	3,670.59	4	3,348.46	4	3,017.16	4	2,684.57	4	2,351.97	4	2,019.38	4	1,686.79	4	1,354.20	4	1,027.18	4	718.08	4	428.18	4	157.45
1/4		1/4	4,276.92	1/4	3,975.81	1/4	3,663.98	1/4	3,341.63	1/4	3,010.23	1/4	2,677.64	1/4	2,345.04	1/4	2,012.45	1/4	1,679.86	1/4	1,347.27	1/4	1,020.56	1/4	711.87	1/4	422.37	1/4	152.03
1/2		1/2	4,270.75	1/2	3,969.42	1/2	3,657.37	1/2	3,334.79	1/2	3,003.30	1/2	2,670.71	1/2	2,338.11	1/2	2,005.52	1/2	1,672.93	1/2	1,340.34	1/2	1,013.95	1/2	705.65	1/2	416.56	1/2	146.61
3/4		3/4	4,264.58	3/4	3,963.04	3/4	3,650.76	3/4	3,327.96	3/4	2,996.37	3/4	2,663.78	3/4	2,331.19	3/4	1,998.59	3/4	1,666.00	3/4	1,333.41	3/4	1,007.33	3/4	699.44	3/4	410.74	3/4	141.20
5		5	4,258.42	5	3,956.65	5	3,644.15	5	3,321.13	5	2,989.44	5	2,656.85	5	2,324.26	5	1,991.66	5	1,659.07	5	1,326.48	5	1,000.72	5	693.22	5	404.93	5	135.78
1/4		1/4	4,252.25	1/4	3,950.26	1/4	3,637.54	1/4	3,314.30	1/4	2,982.51	1/4	2,649.92	1/4	2,317.33	1/4	1,984.74	1/4	1,652.14	1/4	1,319.55	1/4	994.11	1/4	687.01	1/4	399.11	1/4	130.37
1/2		1/2	4,246.08	1/2	3,943.87	1/2	3,630.94	1/2	3,307.47	1/2	2,975.58	1/2	2,642.99	1/2	2,310.40	1/2	1,977.81	1/2	1,645.21	1/2	1,312.62	1/2	987.49	1/2	680.80	1/2	393.30	1/2	124.95
3/4		3/4	4,239.92	3/4	3,937.49	3/4	3,624.33	3/4	3,300.63	3/4	2,968.65	3/4	2,636.06	3/4	2,303.47	3/4	1,970.88	3/4	1,638.29	3/4	1,305.69	3/4	980.88	3/4	674.58	3/4	387.49	3/4	119.53
6		6	4,233.75	6	3,931.10	6	3,617.72	6	3,293.80	6	2,961.73	6	2,629.13	6	2,296.54	6	1,963.95	6	1,631.36	6	1,298.76	6	974.26	6	668.37	6	381.67	6	114.12
1/4		1/4	4,227.53	1/4	3,924.65	1/4	3,611.05	1/4	3,286.92	1/4	2,954.80	1/4	2,622.20	1/4	2,289.61	1/4	1,957.02	1/4	1,624.43	1/4	1,291.84	1/4	967.65	1/4	662.15	1/4	375.86	1/4	108.70
1/2		1/2	4,221.30	1/2	3,918.21	1/2	3,604.39	1/2	3,280.03	1/2	2,947.87	1/2	2,615.28	1/2	2,282.68	1/2	1,950.09	1/2	1,617.50	1/2	1,284.91	1/2	961.04	1/2	655.94	1/2	370.04	1/2	103.29
3/4		3/4	4,215.08	3/4	3,911.77	3/4	3,597.72	3/4	3,273.14	3/4	2,940.94	3/4	2,608.35	3/4	2,275.75	3/4	1,943.16	3/4	1,610.57	3/4	1,277.98	3/4	954.42	3/4	649.73	3/4	364.23	3/4	97.87
7		7	4,208.86	7	3,905.32	7	3,591.06	7	3,266.26	7	2,934.01	7	2,601.42	7	2,268.82	7	1,936.23	7	1,603.64	7	1,271.05	7	947.81	7	643.51	7	358.42	7	92.45
1/4		1/4	4,202.64	1/4	3,898.88	1/4	3,584.39	1/4	3,259.37	1/4	2,927.08	1/4	2,594.49	1/4	2,261.90	1/4	1,929.30	1/4	1,596.71	1/4	1,264.12	1/4	941.19	1/4	637.30	1/4	352.60	1/4	87.04
1/2		1/2	4,196.42	1/2	3,892.44	1/2	3,577.73	1/2	3,252.49	1/2	2,920.15	1/2	2,587.56	1/2	2,254.97	1/2	1,922.37	1/2	1,589.78	1/2	1,257.19	1/2	934.58	1/2	631.08	1/2	346.79	1/2	81.62
3/4		3/4	4,190.20	3/4	3,886.00	3/4	3,571.06	3/4	3,245.60	3/4	2,913.22	3/4	2,580.63	3/4	2,248.04	3/4	1,915.45	3/4	1,582.85	3/4	1,250.26	3/4	927.97	3/4	624.87	3/4	340.97	3/4	76.21
8		8	4,183.97	8	3,879.55	8	3,564.40	8	3,238.71	8	2,906.29	8	2,573.70	8	2,241.11	8	1,908.52	8	1,575.92	8	1,243.45	8	921.55	8	618.85	8	335.36	8	70.99
1/4		1/4	4,177.75	1/4	3,873.11	1/4	3,557.73	1/4	3,231.83	1/4	2,899.36	1/4	2,566.77	1/4	2,234.18	1/4	1,901.59	1/4	1,569.00	1/4	1,236.63	1/4	915.14	1/4	612.84	1/4	329.74	1/4	65.77
1/2		1/2	4,171.53	1/2	3,866.67	1/2	3,551.07	1/2	3,224.94	1/2	2,892.44	1/2	2,559.84	1/2	2,227.25	1/2	1,894.66	1/2	1,562.07	1/2	1,229.82	1/2	908.72	1/2	606.82	1/2	324.13	1/2	60.56
3/4		3/4	4,165.31	3/4	3,860.22	3/4	3,544.40	3/4	3,218.06	3/4	2,885.51	3/4	2,552.91	3/4	2,220.32	3/4	1,887.73	3/4	1,555.14	3/4	1,223.00	3/4	902.31	3/4	600.81	3/4	318.51	3/4	55.34
9		9	4,159.09	9	3,853.78	9	3,537.74	9	3,211.17	9	2,878.58	9	2,545.99	9	2,213.39	9	1,880.80	9	1,548.21	9	1,216.19	9	895.89	9	594.79	9	312.89	9	50.13
1/4		1/4	4,152.81	1/4	3,847.27	1/4	3,531.02	1/4	3,204.24	1/4	2,871.65	1/4	2,539.06	1/4	2,206.46	1/4	1,873.87	1/4	1,541.28	1/4	1,209.37	1/4	889.48	1/4	588.78	1/4	307.28	1/4	45.32
1/2		1/2	4,146.53	1/2	3,840.76	1/2	3,524.30	1/2	3,197.31	1/2	2,864.72	1/2	2,532.13	1/2	2,199.53	1/2	1,866.94	1/2	1,534.35	1/2	1,202.56	1/2	883.06	1/2	582.76	1/2	301.66	1/2	40.51
3/4		3/4	4,140.25	3/4	3,834.26	3/4	3,517.58	3/4	3,190.38	3/4	2,857.79	3/4	2,525.20	3/4	2,192.61	3/4	1,860.01	3/4	1,527.42	3/4	1,195.74	3/4	876.65	3/4	576.75	3/4	296.05	3/4	35.71
10		10	4,133.97	10	3,827.75	10	3,510.86	10	3,183.45	10	2,850.86	10	2,518.27	10	2,185.68	10	1,853.08	10	1,520.49	10	1,188.93	10	870.23	10	570.73	10	290.43	10	31.86
1/4	4,373.41	1/4	4,127.70	1/4	3,821.24	1/4	3,504.14	1/4	3,176.52	1/4	2,843.93	1/4	2,511.34	1/4	2,178.75	1/4	1,846.16	1/4	1,513.56	1/4	1,182.11	1/4	863.82	1/4	564.72	1/4	284.81	1/4	28.01
1/2	4,372.87	1/2	4,121.42	1/2	3,814.73	1/2	3,497.42	1/2	3,169.60	1/2	2,837.00	1/2	2,504.41	1/2	2,171.82	1/2	1,839.23	1/2	1,506.63	1/2	1,175.30	1/2	857.40	1/2	558.70	1/2	279.20	1/2	24.16
3/4	4,372.32	3/4	4,115.14	3/4	3,808.22	3/4	3,490.70	3/4	3,162.67	3/4	2,830.07	3/4	2,497.48	3/4	2,164.89	3/4	1,832.30	3/4	1,499.71	3/4	1,168.48	3/4	850.99	3/4	552.69	3/4	273.58	3/4	20.31
11	4,371.78	11	4,108.86	11	3,801.72	11	3,483.98	11	3,155.74	11	2,823.15	11	2,490.55	11	2,157.96	11	1,825.37	11	1,492.78	11	1,161.67	11	844.57	11	546.67	11	267.97	11	17.55
1/4	4,369.96	1/4	4,102.58	1/4	3,795.21	1/4	3,477.26	1/4	3,148.81	1/4	2,816.22	1/4	2,483.62	1/4	2,151.03	1/4	1,818.44	1/4	1,485.85	1/4	1,154.85	1/4	838.16	1/4	540.66	1/4	262.35	1/4	* 14.79
1/2	4,368.15	1/2	4,096.30	1/2	3,788.70	1/2	3,470.54	1/2	3,141.88	1/2	2,809.29	1/2	2,476.70	1/2	2,144.10	1/2	1,811.51	1/2	1,478.92	1/2	1,148.04	1/2	831.74	1/2	534.64	1/2	256.73	1/2	
3/4	4,366.33	3/4	4,090.03	3/4	3,782.19	3/4	3,463.82	3/4	3,134.95	3/4	2,802.36	3/4	2,469.77	3/4	2,137.17	3/4	1,804.58	3/4	1,471.99	3/4	1,141.22	3/4	825.33	3/4	528.63	3/4	251.12	3/4	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 14'-11 1/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/13/05 **REISSUED:** 9/28/16 (TO REFLECT CHANGE IN GAUGE HEIGHT) **BARGE NOT RESTRAPPED.**

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

BARGE "EMS 352"
ENTERPRISE MARINE SERVICES LLC

ULLAGE TABLE

TANK NO. 2
PORT

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

HULL NO. 158

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	5,278.96	0	4,953.14	0	4,601.07	0	4,232.43	0	3,847.63	0	3,459.26	0	3,070.89	0	2,682.52	0	2,294.16	0	1,905.79	0	1,517.42	0	1,129.05	0	740.68	0	352.32
1/4		1/4	5,275.12	1/4	4,945.95	1/4	4,593.53	1/4	4,224.55	1/4	3,839.54	1/4	3,451.17	1/4	3,062.80	1/4	2,674.43	1/4	2,286.07	1/4	1,897.70	1/4	1,509.33	1/4	1,120.96	1/4	732.59	1/4	344.23
1/2		1/2	5,271.29	1/2	4,938.76	1/2	4,585.99	1/2	4,216.67	1/2	3,831.45	1/2	3,443.08	1/2	3,054.71	1/2	2,666.34	1/2	2,277.97	1/2	1,889.61	1/2	1,501.24	1/2	1,112.87	1/2	724.50	1/2	336.13
3/4		3/4	5,265.75	3/4	4,931.57	3/4	4,578.46	3/4	4,208.79	3/4	3,823.36	3/4	3,434.99	3/4	3,046.62	3/4	2,658.25	3/4	2,269.88	3/4	1,881.52	3/4	1,493.15	3/4	1,104.78	3/4	716.41	3/4	328.04
1		1	5,260.21	1	4,924.38	1	4,570.92	1	4,200.91	1	3,815.26	1	3,426.90	1	3,038.53	1	2,650.16	1	2,261.79	1	1,873.42	1	1,485.06	1	1,096.69	1	708.32	1	319.95
1/4		1/4	5,254.67	1/4	4,917.19	1/4	4,563.39	1/4	4,193.03	1/4	3,807.17	1/4	3,418.81	1/4	3,030.44	1/4	2,642.07	1/4	2,253.70	1/4	1,865.33	1/4	1,476.97	1/4	1,088.60	1/4	700.23	1/4	311.86
1/2		1/2	5,249.13	1/2	4,909.99	1/2	4,555.85	1/2	4,185.15	1/2	3,799.08	1/2	3,410.71	1/2	3,022.35	1/2	2,633.98	1/2	2,245.61	1/2	1,857.24	1/2	1,468.87	1/2	1,080.51	1/2	692.14	1/2	303.77
3/4		3/4	5,241.89	3/4	4,902.80	3/4	4,548.31	3/4	4,177.27	3/4	3,790.99	3/4	3,402.62	3/4	3,014.26	3/4	2,625.89	3/4	2,237.52	3/4	1,849.15	3/4	1,460.78	3/4	1,072.42	3/4	684.05	3/4	295.68
2		2	5,234.65	2	4,895.61	2	4,540.78	2	4,169.38	2	3,782.90	2	3,394.53	2	3,006.16	2	2,617.80	2	2,229.43	2	1,841.06	2	1,452.69	2	1,064.32	2	675.96	2	287.59
1/4		1/4	5,227.40	1/4	4,888.42	1/4	4,533.24	1/4	4,161.50	1/4	3,774.81	1/4	3,386.44	1/4	2,998.07	1/4	2,609.71	1/4	2,221.34	1/4	1,832.97	1/4	1,444.60	1/4	1,056.23	1/4	667.87	1/4	279.50
1/2		1/2	5,220.16	1/2	4,881.23	1/2	4,525.71	1/2	4,153.62	1/2	3,766.72	1/2	3,378.35	1/2	2,989.98	1/2	2,601.61	1/2	2,213.25	1/2	1,824.88	1/2	1,436.51	1/2	1,048.14	1/2	659.77	1/2	271.41
3/4		3/4	5,213.23	3/4	4,873.95	3/4	4,518.08	3/4	4,145.66	3/4	3,758.63	3/4	3,370.26	3/4	2,981.89	3/4	2,593.52	3/4	2,205.16	3/4	1,816.79	3/4	1,428.42	3/4	1,040.05	3/4	651.68	3/4	263.32
3		3	5,206.29	3	4,866.68	3	4,510.46	3	4,137.69	3	3,750.54	3	3,362.17	3	2,973.80	3	2,585.43	3	2,197.06	3	1,808.70	3	1,420.33	3	1,031.96	3	643.59	3	255.22
1/4		1/4	5,199.36	1/4	4,859.40	1/4	4,502.84	1/4	4,129.72	1/4	3,742.45	1/4	3,354.08	1/4	2,965.71	1/4	2,577.34	1/4	2,188.97	1/4	1,800.61	1/4	1,412.24	1/4	1,023.87	1/4	635.50	1/4	247.13
1/2		1/2	5,192.43	1/2	4,852.12	1/2	4,495.22	1/2	4,121.75	1/2	3,734.35	1/2	3,345.99	1/2	2,957.62	1/2	2,569.25	1/2	2,180.88	1/2	1,792.51	1/2	1,404.15	1/2	1,015.78	1/2	627.41	1/2	239.04
3/4		3/4	5,185.50	3/4	4,844.85	3/4	4,487.60	3/4	4,113.79	3/4	3,726.26	3/4	3,337.90	3/4	2,949.53	3/4	2,561.16	3/4	2,172.79	3/4	1,784.42	3/4	1,396.06	3/4	1,007.69	3/4	619.32	3/4	230.95
4		4	5,178.57	4	4,837.57	4	4,479.97	4	4,105.82	4	3,718.17	4	3,329.80	4	2,941.44	4	2,553.07	4	2,164.70	4	1,776.33	4	1,387.96	4	999.60	4	611.23	4	222.86
1/4		1/4	5,171.63	1/4	4,830.29	1/4	4,472.35	1/4	4,097.85	1/4	3,710.08	1/4	3,321.71	1/4	2,933.35	1/4	2,544.98	1/4	2,156.61	1/4	1,768.24	1/4	1,379.87	1/4	991.51	1/4	603.14	1/4	214.77
1/2		1/2	5,164.70	1/2	4,823.01	1/2	4,464.73	1/2	4,089.89	1/2	3,701.99	1/2	3,313.62	1/2	2,925.25	1/2	2,536.89	1/2	2,148.52	1/2	1,760.15	1/2	1,371.78	1/2	983.41	1/2	595.05	1/2	206.68
3/4		3/4	5,157.77	3/4	4,815.74	3/4	4,457.11	3/4	4,081.92	3/4	3,693.90	3/4	3,305.53	3/4	2,917.16	3/4	2,528.80	3/4	2,140.43	3/4	1,752.06	3/4	1,363.69	3/4	975.32	3/4	586.96	3/4	198.59
5		5	5,150.84	5	4,808.46	5	4,449.49	5	4,073.95	5	3,685.81	5	3,297.44	5	2,909.07	5	2,520.70	5	2,132.34	5	1,743.97	5	1,355.60	5	967.23	5	578.86	5	190.50
1/4		1/4	5,143.91	1/4	4,801.18	1/4	4,441.86	1/4	4,065.99	1/4	3,677.72	1/4	3,289.35	1/4	2,900.98	1/4	2,512.61	1/4	2,124.25	1/4	1,735.88	1/4	1,347.51	1/4	959.14	1/4	570.77	1/4	182.41
1/2		1/2	5,136.97	1/2	4,793.91	1/2	4,434.24	1/2	4,058.02	1/2	3,669.63	1/2	3,281.26	1/2	2,892.89	1/2	2,504.52	1/2	2,116.15	1/2	1,727.79	1/2	1,339.42	1/2	951.05	1/2	562.68	1/2	174.31
3/4		3/4	5,129.96	3/4	4,786.54	3/4	4,426.53	3/4	4,049.93	3/4	3,661.54	3/4	3,273.17	3/4	2,884.80	3/4	2,496.43	3/4	2,108.06	3/4	1,719.70	3/4	1,331.33	3/4	942.96	3/4	554.59	3/4	166.22
6		6	5,122.94	6	4,779.18	6	4,418.82	6	4,041.83	6	3,653.44	6	3,265.08	6	2,876.71	6	2,488.34	6	2,099.97	6	1,711.60	6	1,323.24	6	934.87	6	546.50	6	158.13
1/4		1/4	5,115.92	1/4	4,771.81	1/4	4,411.12	1/4	4,033.74	1/4	3,645.35	1/4	3,256.99	1/4	2,868.62	1/4	2,480.25	1/4	2,091.88	1/4	1,703.51	1/4	1,315.15	1/4	926.78	1/4	538.41	1/4	150.04
1/2		1/2	5,108.90	1/2	4,764.45	1/2	4,403.41	1/2	4,025.65	1/2	3,637.26	1/2	3,248.89	1/2	2,860.53	1/2	2,472.16	1/2	2,083.79	1/2	1,695.42	1/2	1,307.05	1/2	918.69	1/2	530.32	1/2	141.95
3/4		3/4	5,101.88	3/4	4,757.09	3/4	4,395.70	3/4	4,017.55	3/4	3,629.17	3/4	3,240.80	3/4	2,852.44	3/4	2,464.07	3/4	2,075.70	3/4	1,687.33	3/4	1,298.96	3/4	910.60	3/4	522.23	3/4	133.86
7		7	5,094.87	7	4,749.72	7	4,387.99	7	4,009.46	7	3,621.08	7	3,232.71	7	2,844.34	7	2,455.98	7	2,067.61	7	1,679.24	7	1,290.87	7	902.50	7	514.14	7	125.77
1/4		1/4	5,087.85	1/4	4,742.36	1/4	4,380.28	1/4	4,001.37	1/4	3,612.99	1/4	3,224.62	1/4	2,836.25	1/4	2,447.89	1/4	2,059.52	1/4	1,671.15	1/4	1,282.78	1/4	894.41	1/4	506.05	1/4	117.68
1/2		1/2	5,080.83	1/2	4,734.99	1/2	4,372.57	1/2	3,993.27	1/2	3,604.90	1/2	3,216.53	1/2	2,828.16	1/2	2,439.79	1/2	2,051.43	1/2	1,663.06	1/2	1,274.69	1/2	886.32	1/2	497.95	1/2	109.59
3/4		3/4	5,073.81	3/4	4,727.63	3/4	4,364.86	3/4	3,985.18	3/4	3,596.81	3/4	3,208.44	3/4	2,820.07	3/4	2,431.70	3/4	2,043.34	3/4	1,654.97	3/4	1,266.60	3/4	878.23	3/4	489.86	3/4	101.50
8		8	5,066.79	8	4,720.27	8	4,357.15	8	3,977.09	8	3,588.72	8	3,200.35	8	2,811.98	8	2,423.61	8	2,035.24	8	1,646.88	8	1,258.51	8	870.14	8	481.77	8	93.40
1/4		1/4	5,059.78	1/4	4,712.90	1/4	4,349.44	1/4	3,969.00	1/4	3,580.63	1/4	3,192.26	1/4	2,803.89	1/4	2,415.52	1/4	2,027.15	1/4	1,638.79	1/4	1,250.42	1/4	862.05	1/4	473.68	1/4	85.31
1/2		1/2	5,052.76	1/2	4,705.54	1/2	4,341.73	1/2	3,960.90	1/2	3,572.53	1/2	3,184.17	1/2	2,795.80	1/2	2,407.43	1/2	2,019.06	1/2	1,630.69	1/2	1,242.33	1/2	853.96	1/2	465.59	1/2	77.22
3/4		3/4	5,045.66	3/4	4,698.09	3/4	4,333.94	3/4	3,952.81	3/4	3,564.44	3/4	3,176.08	3/4	2,787.71	3/4	2,399.34	3/4	2,010.97	3/4	1,622.60	3/4	1,234.24	3/4	845.87	3/4	457.50	3/4	69.76
9		9	5,038.55	9	4,690.64	9	4,326.14	9	3,944.72	9	3,556.35	9	3,167.98	9	2,779.62	9	2,391.25	9	2,002.88	9	1,614.51	9	1,226.14	9	837.78	9	449.41	9	62.31
1/4		1/4	5,031.45	1/4	4,683.19	1/4	4,318.35	1/4	3,936.63	1/4	3,548.26	1/4	3,159.89	1/4	2,771.53	1/4	2,383.16	1/4	1,994.79	1/4	1,606.42	1/4	1,218.05	1/4	829.69	1/4	441.32	1/4	54.85
1/2		1/2	5,024.35	1/2	4,675.74	1/2	4,310.55	1/2	3,928.54	1/2	3,540.17	1/2	3,151.80	1/2	2,763.43	1/2	2,375.07	1/2	1,986.70	1/2	1,598.33	1/2	1,209.96	1/2	821.59	1/2	433.23	1/2	48.88
3/4	5,297.06	3/4	5,017.24	3/4	4,668.29	3/4	4,302.76	3/4	3,920.45	3/4	3,532.08	3/4	3,143.71	3/4	2,755.34	3/4	2,366.98	3/4	1,978.61	3/4	1,590.24	3/4	1,201.87	3/4	813.50	3/4	425.14	3/4	42.92
10	5,296.42	10	5,010.14	10	4,660.84	10	4,294.96	10	3,912.36	10	3,523.99	10	3,135.62	10	2,747.25	10	2,358.88	10	1,970.52	10	1,582.15	10	1,193.78	10	805.41	10	417.04	10	36.95
1/4	5,295.78	1/4	5,003.04	1/4	4,653.39	1/4	4,287.17	1/4	3,904.27	1/4	3,515.90	1/4	3,127.53	1/4	2,739.16	1/4	2,350.79	1/4	1,962.43	1/4	1,574.06	1/4	1,185.69	1/4	797.32	1/4	408.95	1/4	30.98
1/2	5,295.15	1/2	4,995.93	1/2	4,645.94	1/2	4,279.37	1/2	3,896.17	1/2	3,507.81	1/2	3,119.44	1/2	2,731.07	1/2	2,342.70	1/2	1,954.33	1/2	1,565.97	1/2	1,177.60	1/2	789.23	1/2	400.86	1/2	26.72
3/4	5,293.02	3/4	4,988.83	3/4	4,638.49	3/4	4,271.58	3/4	3,888.08	3/4	3,499.72	3/4	3,111.35	3/4	2,722.98	3/4	2,334.61	3/4	1,946.24	3/4	1,557.88	3/4	1,169.51	3/4	781.14	3/4	392.77	3/4	* 22.46
11	5,290.89	11	4,981.73	11	4,631.04	11	4,263.78	11	3,879.99	11	3,491.62	11	3,103.26	11	2,714.89	11	2,326.52	11	1,938.15	11	1,549.78	11	1,161.42	11	773.05	11	384.68	11	
1/4	5,288.76	1/4	4,974.63	1/4	4,623.59	1/4	4,255.99	1/4	3,871.90	1/4	3,483.53	1/4	3,095.17	1/4	2,706.80	1/4	2,318.43	1/4	1,930.06	1/4	1,541.69	1/4	1,153.33	1/4	764.96	1/4	376.59	1/4	
1/2	5,286.63	1/2	4,967.52	1/2	4,616.14	1/2	4,248.19	1/2	3,863.81	1/2	3,475.44	1/2	3,087.07	1/2	2,698.71	1/2	2,310.34	1/2	1,921.97	1/2	1,533.60	1/2	1,145.23	1/2	756.87	1/2	368.50	1/2	
3/4	5,282.79	3/4	4,960.33	3/4	4,608.60	3/4	4,240.31	3/4	3,855.72	3/4	3,467.35	3/4	3,078.98	3/4	2,690.62	3/4	2,302.25	3/4	1,913.88	3/4	1,525.51	3/4	1,137.14	3/4	748.78	3/4	360.41	3/4	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 14'-10 3/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/13/05 **REISSUED:** 9/28/16 (TO REFLECT CHANGE IN GAUGE HEIGHT) **BARGE NOT RESTRAPPED.**

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

BARGE "EMS 352"
ENTERPRISE MARINE SERVICES LLC

ULLAGE TABLE

TANK NO. 2
STAR

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

HULL NO. 158

0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	5,275.12	4,945.95	4,593.53	4,224.55	3,839.54	3,451.17	3,062.80	2,674.43	2,286.07	1,897.70	1,509.33	1,120.96	732.59	344.23
1/4	5,271.29	4,938.76	4,585.99	4,216.67	3,831.45	3,443.08	3,054.71	2,666.34	2,277.97	1,889.61	1,501.24	1,112.87	724.50	336.13
1/2	5,265.75	4,931.57	4,578.46	4,208.79	3,823.36	3,434.99	3,046.62	2,658.25	2,269.88	1,881.52	1,493.15	1,104.78	716.41	328.04
3/4	5,260.21	4,924.38	4,570.92	4,200.91	3,815.26	3,426.90	3,038.53	2,650.16	2,261.79	1,873.42	1,485.06	1,096.69	708.32	319.95
1	5,254.67	4,917.19	4,563.39	4,193.03	3,807.17	3,418.81	3,030.44	2,642.07	2,253.70	1,865.33	1,476.97	1,088.60	700.23	311.86
1/4	5,249.13	4,909.99	4,555.85	4,185.15	3,799.08	3,410.71	3,022.35	2,633.98	2,245.61	1,857.24	1,468.87	1,080.51	692.14	303.77
1/2	5,241.89	4,902.80	4,548.31	4,177.27	3,790.99	3,402.62	3,014.26	2,625.89	2,237.52	1,849.15	1,460.78	1,072.42	684.05	295.68
3/4	5,234.65	4,895.61	4,540.78	4,169.38	3,782.90	3,394.53	3,006.16	2,617.80	2,229.43	1,841.06	1,452.69	1,064.32	675.96	287.59
2	5,227.40	4,888.42	4,533.24	4,161.50	3,774.81	3,386.44	2,998.07	2,609.71	2,221.34	1,832.97	1,444.60	1,056.23	667.87	279.50
1/4	5,220.16	4,881.23	4,525.71	4,153.62	3,766.72	3,378.35	2,989.98	2,601.61	2,213.25	1,824.88	1,436.51	1,048.14	659.77	271.41
1/2	5,213.23	4,873.95	4,518.08	4,145.66	3,758.63	3,370.26	2,981.89	2,593.52	2,205.16	1,816.79	1,428.42	1,040.05	651.68	263.32
3/4	5,206.29	4,866.68	4,510.46	4,137.69	3,750.54	3,362.17	2,973.80	2,585.43	2,197.06	1,808.70	1,420.33	1,031.96	643.59	255.22
3	5,199.36	4,859.40	4,502.84	4,129.72	3,742.45	3,354.08	2,965.71	2,577.34	2,188.97	1,800.61	1,412.24	1,023.87	635.50	247.13
1/4	5,192.43	4,852.12	4,495.22	4,121.75	3,734.35	3,345.99	2,957.62	2,569.25	2,180.88	1,792.51	1,404.15	1,015.78	627.41	239.04
1/2	5,185.50	4,844.85	4,487.60	4,113.79	3,726.26	3,337.90	2,949.53	2,561.16	2,172.79	1,784.42	1,396.06	1,007.69	619.32	230.95
3/4	5,178.57	4,837.57	4,479.97	4,105.82	3,718.17	3,329.80	2,941.44	2,553.07	2,164.70	1,776.33	1,387.96	999.60	611.23	222.86
4	5,171.63	4,830.29	4,472.35	4,097.85	3,710.08	3,321.71	2,933.35	2,544.98	2,156.61	1,768.24	1,379.87	991.51	603.14	214.77
1/4	5,164.70	4,823.01	4,464.73	4,089.89	3,701.99	3,313.62	2,925.25	2,536.89	2,148.52	1,760.15	1,371.78	983.41	595.05	206.68
1/2	5,157.77	4,815.74	4,457.11	4,081.92	3,693.90	3,305.53	2,917.16	2,528.80	2,140.43	1,752.06	1,363.69	975.32	586.96	198.59
3/4	5,150.84	4,808.46	4,449.49	4,073.95	3,685.81	3,297.44	2,909.07	2,520.70	2,132.34	1,743.97	1,355.60	967.23	578.86	190.50
5	5,143.91	4,801.18	4,441.86	4,065.99	3,677.72	3,289.35	2,900.98	2,512.61	2,124.25	1,735.88	1,347.51	959.14	570.77	182.41
1/4	5,136.97	4,793.91	4,434.24	4,058.02	3,669.63	3,281.26	2,892.89	2,504.52	2,116.15	1,727.79	1,339.42	951.05	562.68	174.31
1/2	5,129.96	4,786.54	4,426.53	4,049.93	3,661.54	3,273.17	2,884.80	2,496.43	2,108.06	1,719.70	1,331.33	942.96	554.59	166.22
3/4	5,122.94	4,779.18	4,418.82	4,041.83	3,653.44	3,265.08	2,876.71	2,488.34	2,099.97	1,711.60	1,323.24	934.87	546.50	158.13
6	5,115.92	4,771.81	4,411.12	4,033.74	3,645.35	3,256.99	2,868.62	2,480.25	2,091.88	1,703.51	1,315.15	926.78	538.41	150.04
1/4	5,108.90	4,764.45	4,403.41	4,025.65	3,637.26	3,248.89	2,860.53	2,472.16	2,083.79	1,695.42	1,307.05	918.69	530.32	141.95
1/2	5,101.88	4,757.09	4,395.70	4,017.55	3,629.17	3,240.80	2,852.44	2,464.07	2,075.70	1,687.33	1,298.96	910.60	522.23	133.86
3/4	5,094.87	4,749.72	4,387.99	4,009.46	3,621.08	3,232.71	2,844.34	2,455.98	2,067.61	1,679.24	1,290.87	902.50	514.14	125.77
7	5,087.85	4,742.36	4,380.28	4,001.37	3,612.99	3,224.62	2,836.25	2,447.89	2,059.52	1,671.15	1,282.78	894.41	506.05	117.68
1/4	5,080.83	4,734.99	4,372.57	3,993.27	3,604.90	3,216.53	2,828.16	2,439.79	2,051.43	1,663.06	1,274.69	886.32	497.95	109.59
1/2	5,073.81	4,727.63	4,364.86	3,985.18	3,596.81	3,208.44	2,820.07	2,431.70	2,043.34	1,654.97	1,266.60	878.23	489.86	101.50
3/4	5,066.79	4,720.27	4,357.15	3,977.09	3,588.72	3,200.35	2,811.98	2,423.61	2,035.24	1,646.88	1,258.51	870.14	481.77	93.40
8	5,059.78	4,712.90	4,349.44	3,969.00	3,580.63	3,192.26	2,803.89	2,415.52	2,027.15	1,638.79	1,250.42	862.05	473.68	85.31
1/4	5,052.76	4,705.54	4,341.73	3,960.90	3,572.53	3,184.17	2,795.80	2,407.43	2,019.06	1,630.69	1,242.33	853.96	465.59	77.22
1/2	5,045.66	4,698.09	4,333.94	3,952.81	3,564.44	3,176.08	2,787.71	2,399.34	2,010.97	1,622.60	1,234.24	845.87	457.50	69.76
3/4	5,038.55	4,690.64	4,326.14	3,944.72	3,556.35	3,167.98	2,779.62	2,391.25	2,002.88	1,614.51	1,226.14	837.78	449.41	62.31
9	5,031.45	4,683.19	4,318.35	3,936.63	3,548.26	3,159.89	2,771.53	2,383.16	1,994.79	1,606.42	1,218.05	829.69	441.32	54.85
1/4	5,024.35	4,675.74	4,310.55	3,928.54	3,540.17	3,151.80	2,763.43	2,375.07	1,986.70	1,598.33	1,209.96	821.59	433.23	48.88
1/2	5,017.24	4,668.29	4,302.76	3,920.45	3,532.08	3,143.71	2,755.34	2,366.98	1,978.61	1,590.24	1,201.87	813.50	425.14	42.92
3/4	5,010.14	4,660.84	4,294.96	3,912.36	3,523.99	3,135.62	2,747.25	2,358.88	1,970.52	1,582.15	1,193.78	805.41	417.04	36.95
10	5,003.04	4,653.39	4,287.17	3,904.27	3,515.90	3,127.53	2,739.16	2,350.79	1,962.43	1,574.06	1,185.69	797.32	408.95	30.98
1/4	4,995.93	4,645.94	4,279.37	3,896.17	3,507.81	3,119.44	2,731.07	2,342.70	1,954.33	1,565.97	1,177.60	789.23	400.86	26.72
1/2	4,988.83	4,638.49	4,271.58	3,888.08	3,499.72	3,111.35	2,722.98	2,334.61	1,946.24	1,557.88	1,169.51	781.14	392.77	* 22.46
3/4	4,981.73	4,631.04	4,263.78	3,879.99	3,491.62	3,103.26	2,714.89	2,326.52	1,938.15	1,549.78	1,161.42	773.05	384.68	
11	4,974.63	4,623.59	4,255.99	3,871.90	3,483.53	3,095.17	2,706.80	2,318.43	1,930.06	1,541.69	1,153.33	764.96	376.59	
1/4	4,967.52	4,616.14	4,248.19	3,863.81	3,475.44	3,087.07	2,698.71	2,310.34	1,921.97	1,533.60	1,145.23	756.87	368.50	
1/2	4,960.33	4,608.60	4,240.31	3,855.72	3,467.35	3,078.98	2,690.62	2,302.25	1,913.88	1,525.51	1,137.14	748.78	360.41	
3/4	4,953.14	4,601.07	4,232.43	3,847.63	3,459.26	3,070.89	2,682.52	2,294.16	1,905.79	1,517.42	1,129.05	740.68	352.32	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT : 14'-10 1/2" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/13/05 **REISSUED:** 9/28/16 (TO REFLECT CHANGE IN GAUGE HEIGHT) **BARGE NOT RESTRAPPED.**

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 42.7/98

INSPECTORATE

BARGE "EMS 352"
ENTERPRISE MARINE SERVICES LLC

ULLAGE TABLE

TANK NO. 3
PORT OR STAR

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

HULL NO. 158

0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	4,571.50	4,344.27	4,094.06	3,832.03	3,558.52	3,243.60	2,881.10	2,518.61	2,156.11	1,793.62	1,431.12	1,068.62	706.13	343.63
1/4	4,568.77	4,339.15	4,088.69	3,826.41	3,552.76	3,236.05	2,873.55	2,511.06	2,148.56	1,786.06	1,423.57	1,061.07	698.58	336.08
1/2	4,566.04	4,334.03	4,083.32	3,820.80	3,546.99	3,228.50	2,866.00	2,503.50	2,141.01	1,778.51	1,416.02	1,053.52	691.02	328.53
3/4	4,563.31	4,328.91	4,077.96	3,815.19	3,541.22	3,220.95	2,858.45	2,495.95	2,133.46	1,770.96	1,408.46	1,045.97	683.47	320.98
1	4,560.58	4,323.79	4,072.59	3,809.57	3,535.45	3,213.39	2,850.90	2,488.40	2,125.90	1,763.41	1,400.91	1,038.42	675.92	313.42
1/4	4,556.64	4,318.67	4,067.22	3,803.96	3,529.69	3,205.84	2,843.34	2,480.85	2,118.35	1,755.86	1,393.36	1,030.86	668.37	305.87
1/2	4,552.69	4,313.55	4,061.86	3,798.35	3,523.92	3,198.29	2,835.79	2,473.30	2,110.80	1,748.30	1,385.81	1,023.31	660.82	298.32
3/4	4,548.75	4,308.43	4,056.49	3,792.74	3,518.15	3,190.74	2,828.24	2,465.74	2,103.25	1,740.75	1,378.26	1,015.76	653.26	290.77
2	4,544.80	4,303.31	4,051.12	3,787.12	3,512.39	3,183.19	2,820.69	2,458.19	2,095.70	1,733.20	1,370.70	1,008.21	645.71	283.22
1/4	4,539.64	4,298.19	4,045.76	3,781.51	3,506.62	3,175.63	2,813.14	2,450.64	2,088.14	1,725.65	1,363.15	1,000.66	638.16	275.66
1/2	4,534.48	4,293.07	4,040.39	3,775.90	3,500.85	3,168.08	2,805.58	2,443.09	2,080.59	1,718.10	1,355.60	993.10	630.61	268.11
3/4	4,529.32	4,287.95	4,035.02	3,770.28	3,495.09	3,160.53	2,798.03	2,435.54	2,073.04	1,710.54	1,348.05	985.55	623.06	260.56
3	4,524.16	4,282.83	4,029.65	3,764.67	3,489.32	3,152.98	2,790.48	2,427.98	2,065.49	1,702.99	1,340.50	978.00	615.50	253.01
1/4	4,519.23	4,277.65	4,024.23	3,759.00	3,483.55	3,145.42	2,782.93	2,420.43	2,057.94	1,695.44	1,332.94	970.45	607.95	245.46
1/2	4,514.29	4,272.47	4,018.80	3,753.32	3,477.78	3,137.87	2,775.38	2,412.88	2,050.38	1,687.89	1,325.39	962.90	600.40	237.90
3/4	4,509.36	4,267.28	4,013.37	3,747.65	3,472.02	3,130.32	2,767.82	2,405.33	2,042.83	1,680.34	1,317.84	955.34	592.85	230.35
4	4,504.42	4,262.10	4,007.94	3,741.97	3,466.25	3,122.77	2,760.27	2,397.78	2,035.28	1,672.78	1,310.29	947.79	585.30	222.80
1/4	4,499.49	4,256.92	4,002.51	3,736.30	3,460.48	3,115.22	2,752.72	2,390.22	2,027.73	1,665.23	1,302.74	940.24	577.74	215.25
1/2	4,494.55	4,251.74	3,997.08	3,730.62	3,454.72	3,107.66	2,745.17	2,382.67	2,020.18	1,657.68	1,295.18	932.69	570.19	207.70
3/4	4,489.62	4,246.56	3,991.65	3,724.95	3,448.90	3,100.11	2,737.62	2,375.12	2,012.62	1,650.13	1,287.63	925.14	562.64	200.14
5	4,484.68	4,241.37	3,986.22	3,719.27	3,442.82	3,092.56	2,730.06	2,367.57	2,005.07	1,642.58	1,280.08	917.58	555.09	192.59
1/4	4,479.75	4,236.19	3,980.79	3,713.60	3,436.74	3,085.01	2,722.51	2,360.02	1,997.52	1,635.02	1,272.53	910.03	547.54	185.04
1/2	4,474.81	4,231.01	3,975.36	3,707.92	3,430.67	3,077.46	2,714.96	2,352.46	1,989.97	1,627.47	1,264.98	902.48	539.98	177.49
3/4	4,469.88	4,225.83	3,969.93	3,702.24	3,424.59	3,069.90	2,707.41	2,344.91	1,982.42	1,619.92	1,257.42	894.93	532.43	169.94
6	4,464.94	4,220.65	3,964.51	3,696.57	3,418.10	3,062.35	2,699.86	2,337.36	1,974.86	1,612.37	1,249.87	887.38	524.88	162.38
1/4	4,459.95	4,215.40	3,959.02	3,690.83	3,411.61	3,054.80	2,692.30	2,329.81	1,967.31	1,604.82	1,242.32	879.82	517.33	154.83
1/2	4,454.95	4,210.16	3,953.53	3,685.10	3,405.12	3,047.25	2,684.75	2,322.26	1,959.76	1,597.26	1,234.77	872.27	509.78	147.28
3/4	4,449.95	4,204.91	3,948.04	3,679.36	3,398.63	3,039.70	2,677.20	2,314.70	1,952.21	1,589.71	1,227.22	864.72	502.22	139.73
7	4,444.95	4,199.67	3,942.55	3,673.62	3,391.73	3,032.14	2,669.65	2,307.15	1,944.66	1,582.16	1,219.66	857.17	494.67	132.18
1/4	4,439.96	4,194.43	3,937.06	3,667.88	3,384.83	3,024.59	2,662.10	2,299.60	1,937.10	1,574.61	1,212.11	849.62	487.12	124.62
1/2	4,434.96	4,189.18	3,931.57	3,662.15	3,377.93	3,017.04	2,654.54	2,292.05	1,929.55	1,567.06	1,204.56	842.06	479.57	117.07
3/4	4,429.96	4,183.94	3,926.08	3,656.41	3,371.03	3,009.49	2,646.99	2,284.50	1,922.00	1,559.50	1,197.01	834.51	472.02	109.52
8	4,424.97	4,178.69	3,920.59	3,650.67	3,363.71	3,001.94	2,639.44	2,276.94	1,914.45	1,551.95	1,189.46	826.96	464.46	101.97
1/4	4,419.97	4,173.45	3,915.10	3,644.94	3,356.40	2,994.38	2,631.89	2,269.39	1,906.90	1,544.40	1,181.90	819.41	456.91	94.42
1/2	4,414.97	4,168.21	3,909.62	3,639.20	3,349.09	2,986.83	2,624.34	2,261.84	1,899.34	1,536.85	1,174.35	811.86	449.36	86.86
3/4	4,409.98	4,162.96	3,904.13	3,633.46	3,341.78	2,979.28	2,616.78	2,254.29	1,891.79	1,529.30	1,166.80	804.30	441.81	79.31
9	4,404.98	4,157.72	3,898.64	3,627.73	3,334.23	2,971.73	2,609.23	2,246.74	1,884.24	1,521.74	1,159.25	796.75	434.26	71.76
1/4	4,399.92	4,152.41	3,893.09	3,621.96	3,326.67	2,964.18	2,601.68	2,239.18	1,876.69	1,514.19	1,151.70	789.20	426.70	64.83
1/2	4,394.86	4,147.11	3,887.54	3,616.19	3,319.12	2,956.62	2,594.13	2,231.63	1,869.14	1,506.64	1,144.14	781.65	419.15	57.91
3/4	4,389.80	4,141.80	3,881.98	3,610.42	3,311.57	2,949.07	2,586.58	2,224.08	1,861.58	1,499.09	1,136.59	774.10	411.60	50.98
10	4,384.74	4,136.50	3,876.43	3,604.66	3,304.02	2,941.52	2,579.02	2,216.53	1,854.03	1,491.54	1,129.04	766.54	404.05	45.44
1/4 4,578.92	4,379.68	4,131.19	3,870.88	3,598.89	3,296.47	2,933.97	2,571.47	2,208.98	1,846.48	1,483.98	1,121.49	758.99	396.50	39.90
1/2 4,578.47	4,374.62	4,125.89	3,865.33	3,593.12	3,288.91	2,926.42	2,563.92	2,201.42	1,838.93	1,476.43	1,113.94	751.44	388.94	34.36
3/4 4,578.02	4,369.56	4,120.58	3,859.78	3,587.36	3,281.36	2,918.86	2,556.37	2,193.87	1,831.38	1,468.88	1,106.38	743.89	381.39	28.82
11 4,577.57	4,364.51	4,115.28	3,854.23	3,581.59	3,273.81	2,911.31	2,548.82	2,186.32	1,823.82	1,461.33	1,098.83	736.34	373.84	24.86
1/4 4,576.05	4,359.45	4,109.97	3,848.68	3,575.82	3,266.26	2,903.76	2,541.26	2,178.77	1,816.27	1,453.78	1,091.28	728.78	366.29	* 20.90
1/2 4,574.53	4,354.39	4,104.67	3,843.13	3,570.06	3,258.71	2,896.21	2,533.71	2,171.22	1,808.72	1,446.22	1,083.73	721.23	358.74	
3/4 4,573.02	4,349.33	4,099.36	3,837.58	3,564.29	3,251.15	2,888.66	2,526.16	2,163.66	1,801.17	1,438.67	1,076.18	713.68	351.18	

CAPACITIES GIVEN IN BARRELS OF 42 US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-11 1/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 10/13/05 REISSUED: 9/28/16 (TO REFLECT CHANGE IN GAUGE HEIGHT) BARGE NOT RESTRAPPED.

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