

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2575

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	0.98	0	256.87	0	530.43	0	803.37	0	1,076.86	0	1,350.46	0	1,624.06	0	1,897.66	0	2,171.25	0	2,444.84	0	2,718.40	0	2,990.81	0	3,236.67	0	3,482.56	0	3,728.45	0	
1/4	2.05	1/4	262.57	1/4	536.13	1/4	809.05	1/4	1,082.56	1/4	1,356.16	1/4	1,629.76	1/4	1,903.36	1/4	2,176.95	1/4	2,450.54	1/4	2,724.10	1/4	2,995.93	1/4	3,241.79	1/4	3,487.68	1/4	3,733.57	1/4	
1/2	3.83	1/2	268.27	1/2	541.83	1/2	814.73	1/2	1,088.26	1/2	1,361.86	1/2	1,635.46	1/2	1,909.06	1/2	2,182.65	1/2	2,456.24	1/2	2,729.80	1/2	3,001.05	1/2	3,246.91	1/2	3,492.80	1/2	3,738.69	1/2	
3/4	6.33	3/4	273.96	3/4	547.53	3/4	820.41	3/4	1,093.96	3/4	1,367.56	3/4	1,641.16	3/4	1,914.76	3/4	2,188.35	3/4	2,461.93	3/4	2,735.50	3/4	3,006.17	3/4	3,252.04	3/4	3,497.93	3/4	3,743.81	3/4	
1	9.53	1	279.66	1	553.22	1	826.09	1	1,099.66	1	1,373.26	1	1,646.86	1	1,920.46	1	2,194.05	1	2,467.63	1	2,741.20	1	3,011.30	1	3,257.16	1	3,503.05	1	3,748.94	1	
1/4	13.45	1/4	285.36	1/4	558.92	1/4	831.77	1/4	1,105.36	1/4	1,378.96	1/4	1,652.56	1/4	1,926.16	1/4	2,199.75	1/4	2,473.33	1/4	2,746.90	1/4	3,016.42	1/4	3,262.28	1/4	3,508.17	1/4	3,754.06	1/4	
1/2	18.08	1/2	291.06	1/2	564.62	1/2	837.45	1/2	1,111.06	1/2	1,384.66	1/2	1,658.26	1/2	1,931.86	1/2	2,205.45	1/2	2,479.03	1/2	2,752.59	1/2	3,021.54	1/2	3,267.40	1/2	3,513.29	1/2	3,759.18	1/2	
3/4	23.19	3/4	296.76	3/4	570.32	3/4	843.15	3/4	1,116.76	3/4	1,390.36	3/4	1,663.96	3/4	1,937.56	3/4	2,211.15	3/4	2,484.73	3/4	2,758.29	3/4	3,026.66	3/4	3,272.53	3/4	3,518.42	3/4	3,764.31	3/4	
2	28.89	2	302.46	2	576.02	2	848.85	2	1,122.46	2	1,396.06	2	1,669.66	2	1,943.26	2	2,216.85	2	2,490.43	2	2,763.99	2	3,031.78	2	3,277.65	2	3,523.54	2	3,769.43	2	
1/4	34.59	1/4	308.16	1/4	581.72	1/4	854.55	1/4	1,128.16	1/4	1,401.76	1/4	1,675.36	1/4	1,948.96	1/4	2,222.55	1/4	2,496.13	1/4	2,769.69	1/4	3,036.91	1/4	3,282.77	1/4	3,528.66	1/4	3,774.55	1/4	
1/2	40.29	1/2	313.86	1/2	587.41	1/2	860.25	1/2	1,133.86	1/2	1,407.46	1/2	1,681.06	1/2	1,954.66	1/2	2,228.25	1/2	2,501.83	1/2	2,775.39	1/2	3,042.03	1/2	3,287.90	1/2	3,533.78	1/2	3,779.67	1/2	
3/4	45.99	3/4	319.56	3/4	593.11	3/4	865.95	3/4	1,139.56	3/4	1,413.16	3/4	1,686.76	3/4	1,960.36	3/4	2,233.95	3/4	2,507.53	3/4	2,781.09	3/4	3,047.15	3/4	3,293.02	3/4	3,538.91	3/4	3,784.80	3/4	
3	51.69	3	325.26	3	598.81	3	871.65	3	1,145.26	3	1,418.86	3	1,692.46	3	1,966.06	3	2,239.65	3	2,513.23	3	2,786.79	3	3,052.27	3	3,298.14	3	3,544.03	3	3,789.92	3	
1/4	57.39	1/4	330.96	1/4	604.51	1/4	877.35	1/4	1,150.98	1/4	1,424.56	1/4	1,698.16	1/4	1,971.76	1/4	2,245.35	1/4	2,518.93	1/4	2,792.49	1/4	3,057.39	1/4	3,303.26	1/4	3,549.15	1/4	3,795.04	1/4	
1/2	63.09	1/2	336.66	1/2	610.21	1/2	883.05	1/2	1,156.66	1/2	1,430.26	1/2	1,703.86	1/2	1,977.46	1/2	2,251.05	1/2	2,524.63	1/2	2,798.19	1/2	3,062.52	1/2	3,308.39	1/2	3,554.28	1/2	3,800.16	1/2	
3/4	68.79	3/4	342.36	3/4	615.91	3/4	888.75	3/4	1,162.36	3/4	1,435.96	3/4	1,709.56	3/4	1,983.16	3/4	2,256.75	3/4	2,530.33	3/4	2,803.89	3/4	3,067.64	3/4	3,313.51	3/4	3,559.40	3/4	3,805.29	3/4	
4	74.49	4	348.06	4	621.60	4	894.45	4	1,168.06	4	1,441.66	4	1,715.26	4	1,988.86	4	2,262.45	4	2,536.02	4	2,809.59	4	3,072.76	4	3,318.63	4	3,564.52	4	3,810.41	4	
1/4	80.19	1/4	353.75	1/4	627.28	1/4	900.15	1/4	1,173.76	1/4	1,447.36	1/4	1,720.96	1/4	1,994.56	1/4	2,268.15	1/4	2,541.72	1/4	2,815.29	1/4	3,077.88	1/4	3,323.75	1/4	3,569.64	1/4	3,815.53	1/4	
1/2	85.89	1/2	359.45	1/2	632.96	1/2	905.85	1/2	1,179.46	1/2	1,453.06	1/2	1,726.66	1/2	2,000.26	1/2	2,273.85	1/2	2,547.42	1/2	2,820.99	1/2	3,083.00	1/2	3,328.88	1/2	3,574.77	1/2	3,820.65	1/2	
3/4	91.59	3/4	365.15	3/4	638.64	3/4	911.55	3/4	1,185.16	3/4	1,458.76	3/4	1,732.36	3/4	2,005.96	3/4	2,279.55	3/4	2,553.12	3/4	2,826.68	3/4	3,088.13	3/4	3,334.00	3/4	3,579.89	3/4	3,825.78	3/4	
5	97.29	5	370.85	5	644.33	5	917.25	5	1,190.86	5	1,464.46	5	1,738.06	5	2,011.66	5	2,285.25	5	2,558.82	5	2,832.38	5	3,093.25	5	3,339.12	5	3,585.01	5	3,830.90	5	
1/4	102.99	1/4	376.55	1/4	650.01	1/4	922.95	1/4	1,196.56	1/4	1,470.16	1/4	1,743.76	1/4	2,017.36	1/4	2,290.95	1/4	2,564.52	1/4	2,838.08	1/4	3,098.37	1/4	3,344.24	1/4	3,590.13	1/4	3,836.02	1/4	
1/2	108.68	1/2	382.25	1/2	655.69	1/2	928.65	1/2	1,202.26	1/2	1,475.86	1/2	1,749.46	1/2	2,023.06	1/2	2,296.65	1/2	2,570.22	1/2	2,843.78	1/2	3,103.49	1/2	3,349.37	1/2	3,595.26	1/2	3,841.15	1/2	
3/4	114.38	3/4	387.95	3/4	661.37	3/4	934.35	3/4	1,207.96	3/4	1,481.56	3/4	1,755.16	3/4	2,028.76	3/4	2,302.35	3/4	2,575.92	3/4	2,849.48	3/4	3,108.62	3/4	3,354.49	3/4	3,600.38	3/4	3,846.06	3/4	
6	120.08	6	393.65	6	667.05	6	940.05	6	1,213.66	6	1,487.26	6	1,760.86	6	2,034.46	6	2,308.05	6	2,581.62	6	2,855.18	6	3,113.74	6	3,359.61	6	3,605.50	6	3,850.54	6	
1/4	125.78	1/4	399.35	1/4	672.73	1/4	945.75	1/4	1,219.36	1/4	1,492.96	1/4	1,766.56	1/4	2,040.16	1/4	2,313.75	1/4	2,587.32	1/4	2,860.88	1/4	3,118.86	1/4	3,364.74	1/4	3,610.62	1/4	3,854.59	1/4	
1/2	131.48	1/2	405.05	1/2	678.41	1/2	951.45	1/2	1,225.06	1/2	1,498.66	1/2	1,772.26	1/2	2,045.86	1/2	2,319.45	1/2	2,593.02	1/2	2,866.58	1/2	3,123.98	1/2	3,369.86	1/2	3,615.75	1/2	3,858.22	1/2	
3/4	137.18	3/4	410.75	3/4	684.09	3/4	957.15	3/4	1,230.76	3/4	1,504.36	3/4	1,777.96	3/4	2,051.55	3/4	2,325.15	3/4	2,598.72	3/4	2,872.28	3/4	3,129.10	3/4	3,374.98	3/4	3,620.87	3/4	3,861.42	3/4	
7	142.88	7	416.45	7	689.77	7	962.85	7	1,236.46	7	1,510.06	7	1,783.66	7	2,057.25	7	2,330.85	7	2,604.42	7	2,877.98	7	3,134.23	7	3,380.10	7	3,625.99	7	3,864.20	7	
1/4	148.58	1/4	422.15	1/4	695.45	1/4	968.55	1/4	1,242.16	1/4	1,515.76	1/4	1,789.36	1/4	2,062.95	1/4	2,336.55	1/4	2,610.11	1/4	2,883.68	1/4	3,139.35	1/4	3,385.23	1/4	3,631.12	1/4	3,866.55	1/4	
1/2	154.28	1/2	427.85	1/2	701.13	1/2	974.25	1/2	1,247.86	1/2	1,521.46	1/2	1,795.06	1/2	2,068.65	1/2	2,342.25	1/2	2,615.81	1/2	2,889.38	1/2	3,144.47	1/2	3,390.35	1/2	3,636.24	1/2	3,868.47	1/2	
3/4	159.98	3/4	433.55	3/4	706.81	3/4	979.95	3/4	1,253.56	3/4	1,527.16	3/4	1,800.76	3/4	2,074.35	3/4	2,347.95	3/4	2,621.51	3/4	2,895.08	3/4	3,149.59	3/4	3,395.47	3/4	3,641.36	3/4	3,869.96	3/4	
8	165.68	8	439.24	8	712.49	8	985.65	8	1,259.26	8	1,532.86	8	1,806.46	8	2,080.05	8	2,353.65	8	2,627.21	8	2,900.77	8	3,154.71	8	3,400.59	8	3,646.48	8	3,871.03	8	
1/4	171.38	1/4	444.94	1/4	718.17	1/4	991.35	1/4	1,264.96	1/4	1,538.56	1/4	1,812.16	1/4	2,085.75	1/4	2,359.35	1/4	2,632.91	1/4	2,906.47	1/4	3,159.84	1/4	3,405.72	1/4	3,651.61	1/4	3,871.67	1/4	
1/2	177.08	1/2	450.64	1/2	723.85	1/2	997.05	1/2	1,270.66	1/2	1,544.26	1/2	1,817.86	1/2	2,091.45	1/2	2,365.05	1/2	2,638.61	1/2	2,912.17	1/2	3,164.96	1/2	3,410.84	1/2	3,656.73	1/2	3,871.88	1/2	
3/4	182.78	3/4	456.34	3/4	729.53	3/4	1,002.75	3/4	1,276.36	3/4	1,549.96	3/4	1,823.56	3/4	2,097.15	3/4	2,370.75	3/4	2,644.31	3/4	2,917.87	3/4	3,170.08	3/4	3,415.96	3/4	3,661.85	3/4	3,872.03	3/4	
9	188.47	9	462.04	9	735.21	9	1,008.45	9	1,282.06	9	1,555.66	9	1,829.26	9	2,102.85	9	2,376.45	9	2,650.01	9	2,923.57	9	3,175.20	9	3,421.09	9	3,666.97	9	3,872.10	9	
1/4	194.17	1/4	467.74	1/4	740.89</																										

3/4	228.37	3/4	501.94	3/4	774.97	3/4	1,048.35	3/4	1,321.96	3/4	1,595.56	3/4	1,869.16	3/4	2,142.75	3/4	2,416.34	3/4	2,689.90	3/4	2,963.47	3/4	3,211.06	3/4	3,456.94	3/4	3,702.83	3/4		3/4
11	234.07	11	507.64	11	780.65	11	1,054.05	11	1,327.66	11	1,601.26	11	1,874.86	11	2,148.45	11	2,422.04	11	2,695.60	11	2,969.16	11	3,216.18	11	3,462.07	11	3,707.96	11		11
1/4	239.77	1/4	513.34	1/4	786.33	1/4	1,059.75	1/4	1,333.36	1/4	1,606.96	1/4	1,880.56	1/4	2,154.15	1/4	2,427.74	1/4	2,701.30	1/4	2,974.86	1/4	3,221.30	1/4	3,467.19	1/4	3,713.08	1/4		1/4
1/2	245.47	1/2	519.04	1/2	792.01	1/2	1,065.46	1/2	1,339.06	1/2	1,612.66	1/2	1,886.26	1/2	2,159.85	1/2	2,433.44	1/2	2,707.00	1/2	2,980.56	1/2	3,226.42	1/2	3,472.31	1/2	3,718.20	1/2		1/2
3/4	251.17	3/4	524.73	3/4	797.69	3/4	1,071.16	3/4	1,344.76	3/4	1,618.36	3/4	1,891.96	3/4	2,165.55	3/4	2,439.14	3/4	2,712.70	3/4	2,985.69	3/4	3,231.55	3/4	3,477.43	3/4	3,723.32	3/4		3/4

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE  
 NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 REFERENCE GAUGE HEIGHT: 16' 1 3/4" VALVE

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
 OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 5-27-2009 BY: JF  
 DATE COMPUTED: 5/28/09 BY: WHF  
 DATE ISSUED: 6/3/09

INTERTEK - CALEB BRETT



CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2575

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	0.95	0	233.88	0	482.93	0	731.35	0	980.32	0	1,229.41	0	1,478.49	0	1,727.58	0	1,976.65	0	2,225.72	0	2,474.77	0	2,723.81	0	2,972.86	0	3,221.93	0	3,471.01	0	
1/4	1.93	1/4	239.07	1/4	488.12	1/4	736.52	1/4	985.51	1/4	1,234.60	1/4	1,483.68	1/4	1,732.76	1/4	1,981.84	1/4	2,230.91	1/4	2,479.95	1/4	2,729.00	1/4	2,978.05	1/4	3,227.12	1/4	3,476.20	1/4	
1/2	3.55	1/2	244.26	1/2	493.31	1/2	741.69	1/2	990.70	1/2	1,239.79	1/2	1,488.87	1/2	1,737.95	1/2	1,987.03	1/2	2,236.10	1/2	2,485.14	1/2	2,734.19	1/2	2,983.24	1/2	3,232.31	1/2	3,481.39	1/2	
3/4	5.82	3/4	249.45	3/4	498.49	3/4	746.86	3/4	995.89	3/4	1,244.98	3/4	1,494.06	3/4	1,743.14	3/4	1,992.22	3/4	2,241.29	3/4	2,490.33	3/4	2,739.38	3/4	2,988.43	3/4	3,237.50	3/4	3,486.58	3/4	
1	8.73	1	254.64	1	503.68	1	752.03	1	1,001.08	1	1,250.17	1	1,499.25	1	1,748.33	1	1,997.41	1	2,246.47	1	2,495.52	1	2,744.57	1	2,993.62	1	3,242.69	1	3,491.77	1	
1/4	12.30	1/4	259.83	1/4	508.87	1/4	757.20	1/4	1,006.27	1/4	1,255.36	1/4	1,504.44	1/4	1,753.52	1/4	2,002.60	1/4	2,251.66	1/4	2,500.71	1/4	2,749.75	1/4	2,998.80	1/4	3,247.88	1/4	3,496.95	1/4	
1/2	16.52	1/2	265.01	1/2	514.06	1/2	762.37	1/2	1,011.46	1/2	1,260.54	1/2	1,509.63	1/2	1,758.71	1/2	2,007.79	1/2	2,256.85	1/2	2,505.90	1/2	2,754.94	1/2	3,003.99	1/2	3,253.07	1/2	3,502.14	1/2	
3/4	21.15	3/4	270.20	3/4	519.24	3/4	767.56	3/4	1,016.65	3/4	1,265.73	3/4	1,514.82	3/4	1,763.90	3/4	2,012.97	3/4	2,262.04	3/4	2,511.09	3/4	2,760.13	3/4	3,009.18	3/4	3,258.26	3/4	3,507.33	3/4	
2	26.34	2	275.39	2	524.43	2	772.75	2	1,021.84	2	1,270.92	2	1,520.01	2	1,769.09	2	2,018.16	2	2,267.23	2	2,516.27	2	2,765.32	2	3,014.37	2	3,263.45	2	3,512.52	2	
1/4	31.53	1/4	280.58	1/4	529.62	1/4	777.94	1/4	1,027.03	1/4	1,276.11	1/4	1,525.20	1/4	1,774.28	1/4	2,023.35	1/4	2,272.42	1/4	2,521.46	1/4	2,770.51	1/4	3,019.56	1/4	3,268.64	1/4	3,517.71	1/4	
1/2	36.72	1/2	285.77	1/2	534.81	1/2	783.13	1/2	1,032.21	1/2	1,281.30	1/2	1,530.39	1/2	1,779.47	1/2	2,028.54	1/2	2,277.60	1/2	2,526.65	1/2	2,775.70	1/2	3,024.75	1/2	3,273.82	1/2	3,522.90	1/2	
3/4	41.91	3/4	290.96	3/4	539.99	3/4	788.32	3/4	1,037.40	3/4	1,286.49	3/4	1,535.58	3/4	1,784.66	3/4	2,033.73	3/4	2,282.79	3/4	2,531.84	3/4	2,780.88	3/4	3,029.94	3/4	3,279.01	3/4	3,528.09	3/4	
3	47.09	3	296.14	3	545.18	3	793.51	3	1,042.59	3	1,291.68	3	1,540.77	3	1,789.84	3	2,038.92	3	2,287.98	3	2,537.03	3	2,786.07	3	3,035.13	3	3,284.20	3	3,533.28	3	
1/4	52.28	1/4	301.33	1/4	550.37	1/4	798.69	1/4	1,047.78	1/4	1,296.87	1/4	1,545.95	1/4	1,795.03	1/4	2,044.11	1/4	2,293.17	1/4	2,542.22	1/4	2,791.26	1/4	3,040.32	1/4	3,289.39	1/4	3,538.47	1/4	
1/2	57.47	1/2	306.52	1/2	555.56	1/2	803.88	1/2	1,052.97	1/2	1,302.06	1/2	1,551.14	1/2	1,800.22	1/2	2,049.30	1/2	2,298.36	1/2	2,547.40	1/2	2,796.45	1/2	3,045.51	1/2	3,294.58	1/2	3,543.66	1/2	
3/4	62.66	3/4	311.71	3/4	560.74	3/4	809.07	3/4	1,058.16	3/4	1,307.25	3/4	1,556.33	3/4	1,805.41	3/4	2,054.49	3/4	2,303.55	3/4	2,552.59	3/4	2,801.64	3/4	3,050.69	3/4	3,299.77	3/4	3,548.85	3/4	
4	67.85	4	316.90	4	565.93	4	814.26	4	1,063.35	4	1,312.44	4	1,561.52	4	1,810.60	4	2,059.68	4	2,308.74	4	2,557.78	4	2,806.83	4	3,055.88	4	3,304.96	4	3,554.03	4	
1/4	73.04	1/4	322.09	1/4	571.10	1/4	819.45	1/4	1,068.54	1/4	1,317.63	1/4	1,566.71	1/4	1,815.79	1/4	2,064.87	1/4	2,313.92	1/4	2,562.97	1/4	2,812.02	1/4	3,061.07	1/4	3,310.15	1/4	3,559.22	1/4	
1/2	78.23	1/2	327.28	1/2	576.27	1/2	824.64	1/2	1,073.73	1/2	1,322.82	1/2	1,571.90	1/2	1,820.98	1/2	2,070.05	1/2	2,319.11	1/2	2,568.16	1/2	2,817.20	1/2	3,066.26	1/2	3,315.34	1/2	3,564.41	1/2	
3/4	83.41	3/4	332.46	3/4	581.44	3/4	829.83	3/4	1,078.92	3/4	1,328.01	3/4	1,577.09	3/4	1,826.17	3/4	2,075.24	3/4	2,324.30	3/4	2,573.35	3/4	2,822.39	3/4	3,071.45	3/4	3,320.53	3/4	3,569.60	3/4	
5	88.60	5	337.65	5	586.61	5	835.02	5	1,084.11	5	1,333.19	5	1,582.28	5	1,831.36	5	2,080.43	5	2,329.49	5	2,578.54	5	2,827.58	5	3,076.64	5	3,325.72	5	3,574.79	5	
1/4	93.79	1/4	342.84	1/4	591.78	1/4	840.21	1/4	1,089.30	1/4	1,338.38	1/4	1,587.47	1/4	1,836.55	1/4	2,085.62	1/4	2,334.68	1/4	2,583.72	1/4	2,832.77	1/4	3,081.83	1/4	3,330.90	1/4	3,579.98	1/4	
1/2	98.98	1/2	348.03	1/2	596.95	1/2	845.40	1/2	1,094.49	1/2	1,343.57	1/2	1,592.66	1/2	1,841.74	1/2	2,090.81	1/2	2,339.87	1/2	2,588.91	1/2	2,837.96	1/2	3,087.02	1/2	3,336.09	1/2	3,584.95	1/2	
3/4	104.17	3/4	353.22	3/4	602.12	3/4	850.59	3/4	1,099.68	3/4	1,348.76	3/4	1,597.85	3/4	1,846.92	3/4	2,096.00	3/4	2,345.05	3/4	2,594.10	3/4	2,843.15	3/4	3,092.21	3/4	3,341.28	3/4	3,589.49	3/4	
6	109.36	6	358.41	6	607.29	6	855.78	6	1,104.87	6	1,353.95	6	1,603.04	6	1,852.11	6	2,101.19	6	2,350.24	6	2,599.29	6	2,848.33	6	3,097.40	6	3,346.47	6	3,593.60	6	
1/4	114.55	1/4	363.60	1/4	612.46	1/4	860.97	1/4	1,110.05	1/4	1,359.14	1/4	1,608.23	1/4	1,857.30	1/4	2,106.38	1/4	2,355.43	1/4	2,604.48	1/4	2,853.52	1/4	3,102.59	1/4	3,351.66	1/4	3,597.28	1/4	
1/2	119.73	1/2	368.78	1/2	617.63	1/2	866.16	1/2	1,115.24	1/2	1,364.33	1/2	1,613.42	1/2	1,862.49	1/2	2,111.57	1/2	2,360.62	1/2	2,609.67	1/2	2,858.71	1/2	3,107.77	1/2	3,356.85	1/2	3,600.52	1/2	
3/4	124.92	3/4	373.97	3/4	622.79	3/4	871.35	3/4	1,120.43	3/4	1,369.52	3/4	1,618.60	3/4	1,867.68	3/4	2,116.76	3/4	2,365.81	3/4	2,614.85	3/4	2,863.90	3/4	3,112.96	3/4	3,362.04	3/4	3,603.33	3/4	
7	130.11	7	379.16	7	627.96	7	876.53	7	1,125.62	7	1,374.71	7	1,623.79	7	1,872.87	7	2,121.95	7	2,371.00	7	2,620.04	7	2,869.09	7	3,118.15	7	3,367.23	7	3,605.71	7	
1/4	135.30	1/4	384.35	1/4	633.13	1/4	881.72	1/4	1,130.81	1/4	1,379.90	1/4	1,628.98	1/4	1,878.06	1/4	2,127.13	1/4	2,376.19	1/4	2,625.23	1/4	2,874.28	1/4	3,123.34	1/4	3,372.42	1/4	3,607.66	1/4	
1/2	140.49	1/2	389.54	1/2	638.30	1/2	886.91	1/2	1,136.00	1/2	1,385.09	1/2	1,634.17	1/2	1,883.25	1/2	2,132.32	1/2	2,381.37	1/2	2,630.42	1/2	2,879.47	1/2	3,128.53	1/2	3,377.61	1/2	3,609.17	1/2	
3/4	145.68	3/4	394.73	3/4	643.47	3/4	892.10	3/4	1,141.19	3/4	1,390.28	3/4	1,639.36	3/4	1,888.44	3/4	2,137.51	3/4	2,386.56	3/4	2,635.61	3/4	2,884.65	3/4	3,133.72	3/4	3,382.80	3/4	3,610.25	3/4	
8	150.87	8	399.92	8	648.64	8	897.29	8	1,146.38	8	1,395.47	8	1,644.55	8	1,893.63	8	2,142.70	8	2,391.75	8	2,640.80	8	2,889.84	8	3,138.91	8	3,387.98	8	3,610.90	8	
1/4	156.05	1/4	405.10	1/4	653.81	1/4	902.48	1/4	1,151.57	1/4	1,400.66	1/4	1,649.74	1/4	1,898.82	1/4	2,147.89	1/4	2,396.94	1/4	2,645.99	1/4	2,895.03	1/4	3,144.10	1/4	3,393.17	1/4	3,611.12	1/4	
1/2	161.24	1/2	410.29	1/2	658.98	1/2	907.67	1/2	1,156.76	1/2	1,405.84	1/2	1,654.93	1/2	1,904.00	1/2	2,153.08	1/2	2,402.13	1/2	2,651.17	1/2	2,900.22	1/2	3,149.29	1/2	3,398.36	1/2	3,611.12	1/2	
3/4	166.43	3/4	415.48	3/4	664.15	3/4	912.86	3/4	1,161.95	3/4	1,411.03	3/4	1,660.12	3/4	1,909.19	3/4	2,158.27	3/4	2,407.32	3/4	2,656.36	3/4	2,905.41	3/4	3,154.48	3/4	3,403.55	3/4	3,611.12	3/4	
9	171.62	9	420.67	9	669.32	9	918.05	9	1,167.14	9	1,416.22	9	1,665.31	9	1,914.38	9	2,163.46	9	2,412.50	9	2,661.55	9	2,910.60	9	3,159.67	9	3,408.74	9	3,611.12	9	
1/4	176.81	1/4	425.86	1/4	674.49	1/4																									

3/4	207.94	3/4	456.99	3/4	705.51	3/4	954.37	3/4	1,203.46	3/4	1,452.55	3/4	1,701.63	3/4	1,950.71	3/4	2,199.78	3/4	2,448.82	3/4	2,697.87	3/4	2,946.92	3/4	3,195.99	3/4	3,445.06	3/4		3/4
11	213.13	11	462.18	11	710.68	11	959.56	11	1,208.65	11	1,457.74	11	1,706.82	11	1,955.89	11	2,204.97	11	2,454.01	11	2,703.06	11	2,952.10	11	3,201.18	11	3,450.25	11		11
1/4	218.32	1/4	467.37	1/4	715.84	1/4	964.75	1/4	1,213.84	1/4	1,462.93	1/4	1,712.01	1/4	1,961.08	1/4	2,210.16	1/4	2,459.20	1/4	2,708.25	1/4	2,957.29	1/4	3,206.37	1/4	3,455.44	1/4		1/4
1/2	223.51	1/2	472.56	1/2	721.01	1/2	969.94	1/2	1,219.03	1/2	1,468.12	1/2	1,717.20	1/2	1,966.27	1/2	2,215.34	1/2	2,464.39	1/2	2,713.43	1/2	2,962.48	1/2	3,211.56	1/2	3,460.63	1/2		1/2
3/4	228.69	3/4	477.74	3/4	726.18	3/4	975.13	3/4	1,224.22	3/4	1,473.30	3/4	1,722.39	3/4	1,971.46	3/4	2,220.53	3/4	2,469.58	3/4	2,718.62	3/4	2,967.67	3/4	3,216.75	3/4	3,465.82	3/4		3/4

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE.  
 NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 REFERENCE GAUGE HEIGHT: 18" 2 1/4" VALVE

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
 OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 5-27-2009 BY: JF  
 DATE COMPUTED: 5/28/09 BY: WHF  
 DATE ISSUED: 6/31/09

INTERTEK - CALEB BRETT





# BARGE IB 1706

# TANK 3 INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL INNAGE GAUGING AT 2" BALL VALVE

HULL No. 08-2575

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	0.95	0	232.25	0	479.56	0	726.24	0	973.46	0	1,220.81	0	1,468.15	0	1,715.49	0	1,962.83	0	2,210.15	0	2,457.46	0	2,704.76	0	2,952.07	0	3,199.40	0	3,446.74	0	
1/4	1.92	1/4	237.40	1/4	484.71	1/4	731.37	1/4	978.62	1/4	1,225.96	1/4	1,473.31	1/4	1,720.65	1/4	1,967.98	1/4	2,215.31	1/4	2,462.61	1/4	2,709.92	1/4	2,957.22	1/4	3,204.56	1/4	3,451.89	1/4	
1/2	3.53	1/2	242.55	1/2	489.86	1/2	736.50	1/2	983.77	1/2	1,231.12	1/2	1,478.46	1/2	1,725.80	1/2	1,973.13	1/2	2,220.46	1/2	2,467.76	1/2	2,715.07	1/2	2,962.37	1/2	3,209.71	1/2	3,457.04	1/2	
3/4	5.78	3/4	247.71	3/4	495.01	3/4	741.64	3/4	988.92	3/4	1,236.27	3/4	1,483.61	3/4	1,730.95	3/4	1,978.29	3/4	2,225.61	3/4	2,472.92	3/4	2,720.22	3/4	2,967.53	3/4	3,214.86	3/4	3,462.19	3/4	
1	8.68	1	252.86	1	500.16	1	746.77	1	994.08	1	1,241.42	1	1,488.77	1	1,736.10	1	1,983.44	1	2,230.76	1	2,478.07	1	2,725.37	1	2,972.68	1	3,220.01	1	3,467.35	1	
1/4	12.22	1/4	258.01	1/4	505.31	1/4	751.90	1/4	999.23	1/4	1,246.57	1/4	1,493.92	1/4	1,741.26	1/4	1,988.59	1/4	2,235.92	1/4	2,483.22	1/4	2,730.52	1/4	2,977.83	1/4	3,225.17	1/4	3,472.50	1/4	
1/2	16.41	1/2	263.16	1/2	510.46	1/2	757.04	1/2	1,004.38	1/2	1,251.73	1/2	1,499.07	1/2	1,746.41	1/2	1,993.74	1/2	2,241.07	1/2	2,488.37	1/2	2,735.68	1/2	2,982.99	1/2	3,230.32	1/2	3,477.65	1/2	
3/4	21.01	3/4	268.32	3/4	515.62	3/4	762.19	3/4	1,009.53	3/4	1,256.88	3/4	1,504.22	3/4	1,751.56	3/4	1,998.90	3/4	2,246.22	3/4	2,493.52	3/4	2,740.83	3/4	2,988.14	3/4	3,235.47	3/4	3,482.81	3/4	
2	26.16	2	273.47	2	520.77	2	767.34	2	1,014.69	2	1,262.03	2	1,509.38	2	1,756.72	2	2,004.05	2	2,251.37	2	2,498.68	2	2,745.98	2	2,993.29	2	3,240.62	2	3,487.96	2	
1/4	31.31	1/4	278.62	1/4	525.92	1/4	772.49	1/4	1,019.84	1/4	1,267.19	1/4	1,514.53	1/4	1,761.87	1/4	2,009.20	1/4	2,256.52	1/4	2,503.83	1/4	2,751.13	1/4	2,998.44	1/4	3,245.78	1/4	3,493.11	1/4	
1/2	36.46	1/2	283.77	1/2	531.07	1/2	777.65	1/2	1,024.99	1/2	1,272.34	1/2	1,519.68	1/2	1,767.02	1/2	2,014.36	1/2	2,261.68	1/2	2,508.98	1/2	2,756.28	1/2	3,003.60	1/2	3,250.93	1/2	3,498.26	1/2	
3/4	41.62	3/4	288.92	3/4	536.22	3/4	782.80	3/4	1,030.15	3/4	1,277.49	3/4	1,524.84	3/4	1,772.17	3/4	2,019.51	3/4	2,266.83	3/4	2,514.13	3/4	2,761.44	3/4	3,008.75	3/4	3,256.08	3/4	3,503.42	3/4	
3	46.77	3	294.08	3	541.37	3	787.95	3	1,035.30	3	1,282.65	3	1,529.99	3	1,777.33	3	2,024.66	3	2,271.98	3	2,519.28	3	2,766.59	3	3,013.90	3	3,261.24	3	3,508.57	3	
1/4	51.92	1/4	299.23	1/4	546.52	1/4	793.11	1/4	1,040.45	1/4	1,287.80	1/4	1,535.14	1/4	1,782.48	1/4	2,029.81	1/4	2,277.13	1/4	2,524.44	1/4	2,771.74	1/4	3,019.05	1/4	3,266.39	1/4	3,513.72	1/4	
1/2	57.07	1/2	304.38	1/2	551.67	1/2	798.26	1/2	1,045.61	1/2	1,292.95	1/2	1,540.30	1/2	1,787.63	1/2	2,034.97	1/2	2,282.29	1/2	2,529.59	1/2	2,776.89	1/2	3,024.21	1/2	3,271.54	1/2	3,518.88	1/2	
3/4	62.22	3/4	309.53	3/4	556.83	3/4	803.41	3/4	1,050.76	3/4	1,298.10	3/4	1,545.45	3/4	1,792.79	3/4	2,040.12	3/4	2,287.44	3/4	2,534.74	3/4	2,782.05	3/4	3,029.36	3/4	3,276.69	3/4	3,524.03	3/4	
4	67.38	4	314.69	4	561.98	4	808.57	4	1,055.91	4	1,303.26	4	1,550.60	4	1,797.94	4	2,045.27	4	2,292.59	4	2,539.89	4	2,787.20	4	3,034.51	4	3,281.85	4	3,529.18	4	
1/4	72.53	1/4	319.84	1/4	567.11	1/4	813.72	1/4	1,061.07	1/4	1,308.41	1/4	1,555.75	1/4	1,803.09	1/4	2,050.42	1/4	2,297.74	1/4	2,545.05	1/4	2,792.35	1/4	3,039.67	1/4	3,287.00	1/4	3,534.33	1/4	
1/2	77.68	1/2	324.99	1/2	572.24	1/2	818.87	1/2	1,066.22	1/2	1,313.56	1/2	1,560.91	1/2	1,808.24	1/2	2,055.58	1/2	2,302.89	1/2	2,550.20	1/2	2,797.50	1/2	3,044.82	1/2	3,292.15	1/2	3,539.49	1/2	
3/4	82.83	3/4	330.14	3/4	577.38	3/4	824.03	3/4	1,071.37	3/4	1,318.72	3/4	1,566.06	3/4	1,813.40	3/4	2,060.73	3/4	2,308.05	3/4	2,555.35	3/4	2,802.65	3/4	3,049.97	3/4	3,297.31	3/4	3,544.64	3/4	
5	87.99	5	335.29	5	582.51	5	829.18	5	1,076.52	5	1,323.87	5	1,571.21	5	1,818.55	5	2,065.88	5	2,313.20	5	2,560.50	5	2,807.81	5	3,055.12	5	3,302.46	5	3,549.79	5	
1/4	93.14	1/4	340.45	1/4	587.64	1/4	834.33	1/4	1,081.68	1/4	1,329.02	1/4	1,576.37	1/4	1,823.70	1/4	2,071.04	1/4	2,318.35	1/4	2,565.65	1/4	2,812.96	1/4	3,060.28	1/4	3,307.61	1/4	3,554.94	1/4	
1/2	98.29	1/2	345.60	1/2	592.78	1/2	839.48	1/2	1,086.83	1/2	1,334.18	1/2	1,581.52	1/2	1,828.85	1/2	2,076.19	1/2	2,323.50	1/2	2,570.81	1/2	2,818.11	1/2	3,065.43	1/2	3,312.76	1/2	3,559.88	1/2	
3/4	103.44	3/4	350.75	3/4	597.91	3/4	844.64	3/4	1,091.98	3/4	1,339.33	3/4	1,586.67	3/4	1,834.01	3/4	2,081.34	3/4	2,328.65	3/4	2,575.96	3/4	2,823.26	3/4	3,070.58	3/4	3,317.92	3/4	3,564.39	3/4	
6	108.60	6	355.90	6	603.04	6	849.79	6	1,097.14	6	1,344.48	6	1,591.83	6	1,839.16	6	2,086.49	6	2,333.81	6	2,581.11	6	2,828.42	6	3,075.74	6	3,323.07	6	3,568.47	6	
1/4	113.75	1/4	361.06	1/4	608.17	1/4	854.94	1/4	1,102.29	1/4	1,349.63	1/4	1,596.98	1/4	1,844.31	1/4	2,091.65	1/4	2,338.96	1/4	2,586.26	1/4	2,833.57	1/4	3,080.89	1/4	3,328.22	1/4	3,572.12	1/4	
1/2	118.90	1/2	366.21	1/2	613.31	1/2	860.10	1/2	1,107.44	1/2	1,354.79	1/2	1,602.13	1/2	1,849.47	1/2	2,096.80	1/2	2,344.11	1/2	2,591.42	1/2	2,838.72	1/2	3,086.04	1/2	3,333.37	1/2	3,575.34	1/2	
3/4	124.05	3/4	371.36	3/4	618.44	3/4	865.25	3/4	1,112.60	3/4	1,359.94	3/4	1,607.28	3/4	1,854.62	3/4	2,101.95	3/4	2,349.26	3/4	2,596.57	3/4	2,843.87	3/4	3,091.19	3/4	3,338.53	3/4	3,578.13	3/4	
7	129.20	7	376.51	7	623.57	7	870.40	7	1,117.75	7	1,365.09	7	1,612.44	7	1,859.77	7	2,107.11	7	2,354.42	7	2,601.72	7	2,849.02	7	3,096.35	7	3,343.68	7	3,580.49	7	
1/4	134.36	1/4	381.67	1/4	628.71	1/4	875.56	1/4	1,122.90	1/4	1,370.25	1/4	1,617.59	1/4	1,864.92	1/4	2,112.26	1/4	2,359.57	1/4	2,606.87	1/4	2,854.18	1/4	3,101.50	1/4	3,348.83	1/4	3,582.43	1/4	
1/2	139.51	1/2	386.82	1/2	633.84	1/2	880.71	1/2	1,128.06	1/2	1,375.40	1/2	1,622.74	1/2	1,870.08	1/2	2,117.41	1/2	2,364.72	1/2	2,612.02	1/2	2,859.33	1/2	3,106.65	1/2	3,353.99	1/2	3,583.93	1/2	
3/4	144.66	3/4	391.97	3/4	638.97	3/4	885.86	3/4	1,133.21	3/4	1,380.55	3/4	1,627.90	3/4	1,875.23	3/4	2,122.56	3/4	2,369.87	3/4	2,617.18	3/4	2,864.48	3/4	3,111.80	3/4	3,359.14	3/4	3,585.00	3/4	
8	149.81	8	397.12	8	644.11	8	891.01	8	1,138.36	8	1,385.71	8	1,633.05	8	1,880.38	8	2,127.72	8	2,375.02	8	2,622.33	8	2,869.63	8	3,116.96	8	3,364.29	8	3,585.65	8	
1/4	154.97	1/4	402.27	1/4	649.24	1/4	896.17	1/4	1,143.51	1/4	1,390.86	1/4	1,638.20	1/4	1,885.54	1/4	2,132.87	1/4	2,380.18	1/4	2,627.48	1/4	2,874.78	1/4	3,122.11	1/4	3,369.44	1/4	3,585.86	1/4	
1/2	160.12	1/2	407.43	1/2	654.37	1/2	901.32	1/2	1,148.67	1/2	1,396.01	1/2	1,643.35	1/2	1,890.69	1/2	2,138.02	1/2	2,385.33	1/2	2,632.63	1/2	2,879.94	1/2	3,127.26	1/2	3,374.60	1/2	3,586.00	1/2	
3/4	165.27	3/4	412.58	3/4	659.51	3/4	906.47	3/4	1,153.82	3/4	1,401.16	3/4	1,648.51	3/4	1,895.84	3/4	2,143.17	3/4	2,390.48	3/4	2,637.78	3/4	2,885.09	3/4	3,132.42	3/4	3,379.75	3/4	3,586.10	3/4	
9	170.42	9	417.73	9	664.64	9	911.63	9	1,158.97	9	1,406.32	9	1,653.66	9	1,900.99	9	2,148.33	9	2,395.63	9	2,642.94	9	2,890.24	9	3,137.57	9	3,384.90	9	3,586.20	9	
1/4	175.57	1/4	422.88	1/4	669.77	1/4	916.78	1/4																							

3/4	206.49	3/4	453.80	3/4	700.57	3/4	947.70	3/4	1,195.04	3/4	1,442.39	3/4	1,689.73	3/4	1,937.06	3/4	2,184.39	3/4	2,431.70	3/4	2,679.00	3/4	2,926.31	3/4	3,173.64	3/4	3,420.97	3/4		3/4
1 1/4	211.64	1 1/4	458.95	1 1/4	705.70	1 1/4	952.85	1 1/4	1,200.20	1 1/4	1,447.54	1 1/4	1,694.88	1 1/4	1,942.22	1 1/4	2,189.55	1 1/4	2,436.85	1 1/4	2,684.15	1 1/4	2,931.46	1 1/4	3,178.79	1 1/4	3,426.12	1 1/4		1 1/4
1/4	216.79	1/4	464.10	1/4	710.84	1/4	958.00	1/4	1,205.35	1/4	1,452.69	1/4	1,700.04	1/4	1,947.37	1/4	2,194.70	1/4	2,442.00	1/4	2,689.31	1/4	2,936.61	1/4	3,183.94	1/4	3,431.28	1/4		1/4
1/2	221.94	1/2	469.25	1/2	715.97	1/2	963.16	1/2	1,210.50	1/2	1,457.85	1/2	1,705.19	1/2	1,952.52	1/2	2,199.85	1/2	2,447.15	1/2	2,694.46	1/2	2,941.76	1/2	3,189.10	1/2	3,436.43	1/2		1/2
3/4	227.10	3/4	474.41	3/4	721.10	3/4	968.31	3/4	1,215.66	3/4	1,463.00	3/4	1,710.34	3/4	1,957.67	3/4	2,205.00	3/4	2,452.31	3/4	2,699.61	3/4	2,946.92	3/4	3,194.25	3/4	3,441.58	3/4		3/4

NOTE: GAUGE POINT: TO TOP LIP OF HERMETIC BALL VALVE  
 NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 REFERENCE GAUGE HEIGHT: 18' 2 1/2" VALVE

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
 OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 5-27-2009 BY: JF  
 DATE COMPUTED: 6/28/09 BY: WHF  
 DATE ISSUED: 6/30/09

INTERTEK - CALEB BRETT



# BARGE IB 1706

## Tank 1 ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 09-2575

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.	IN	16 FT.	IN	17 FT.
0		0	3,871.67	0	3,651.61	0	3,405.72	0	3,159.84	0	2,906.47	0	2,632.91	0	2,359.35	0	2,085.75	0	1,812.16	0	1,538.56	0	1,264.96	0	991.35	0	718.17	0	444.94	0	171.38
1/4	1/4	1/4	3,871.03	1/4	3,646.48	1/4	3,400.59	1/4	3,154.71	1/4	2,900.77	1/4	2,627.21	1/4	2,353.65	1/4	2,080.05	1/4	1,806.46	1/4	1,532.86	1/4	1,259.26	1/4	985.65	1/4	712.49	1/4	439.24	1/4	165.68
1/2	1/2	1/2	3,869.96	1/2	3,641.36	1/2	3,395.47	1/2	3,149.59	1/2	2,895.08	1/2	2,621.51	1/2	2,347.95	1/2	2,074.35	1/2	1,800.76	1/2	1,527.16	1/2	1,253.56	1/2	979.95	1/2	706.81	1/2	433.55	1/2	159.98
3/4	3/4	3/4	3,868.47	3/4	3,636.24	3/4	3,390.35	3/4	3,144.47	3/4	2,889.38	3/4	2,615.81	3/4	2,342.25	3/4	2,068.65	3/4	1,795.06	3/4	1,521.46	3/4	1,247.86	3/4	974.25	3/4	701.13	3/4	427.85	3/4	154.28
1	1	1	3,866.55	1	3,631.12	1	3,385.23	1	3,139.35	1	2,883.68	1	2,610.11	1	2,336.55	1	2,062.95	1	1,789.36	1	1,515.76	1	1,242.16	1	968.55	1	695.45	1	422.15	1	148.58
1/4	1/4	1/4	3,864.20	1/4	3,625.99	1/4	3,380.10	1/4	3,134.23	1/4	2,877.98	1/4	2,604.42	1/4	2,330.85	1/4	2,057.25	1/4	1,783.66	1/4	1,510.06	1/4	1,236.46	1/4	962.85	1/4	689.77	1/4	416.45	1/4	142.88
1/2	1/2	1/2	3,861.42	1/2	3,620.87	1/2	3,374.98	1/2	3,129.10	1/2	2,872.28	1/2	2,598.72	1/2	2,325.15	1/2	2,051.55	1/2	1,777.96	1/2	1,504.36	1/2	1,230.76	1/2	957.15	1/2	684.09	1/2	410.75	1/2	137.18
3/4	3/4	3/4	3,858.22	3/4	3,615.75	3/4	3,369.86	3/4	3,123.98	3/4	2,866.58	3/4	2,593.02	3/4	2,319.45	3/4	2,045.86	3/4	1,772.26	3/4	1,498.66	3/4	1,225.06	3/4	951.45	3/4	678.41	3/4	405.05	3/4	131.48
2	2	2	3,854.59	2	3,610.62	2	3,364.74	2	3,118.86	2	2,860.88	2	2,587.32	2	2,313.75	2	2,040.16	2	1,766.56	2	1,492.96	2	1,219.36	2	945.75	2	672.73	2	399.35	2	121.58
1/4	1/4	1/4	3,850.54	1/4	3,605.50	1/4	3,359.61	1/4	3,113.74	1/4	2,855.18	1/4	2,581.62	1/4	2,308.05	1/4	2,034.46	1/4	1,760.86	1/4	1,487.26	1/4	1,213.66	1/4	940.05	1/4	667.05	1/4	393.65	1/4	120.08
1/2	1/2	1/2	3,846.06	1/2	3,600.38	1/2	3,354.49	1/2	3,108.62	1/2	2,849.48	1/2	2,575.92	1/2	2,302.35	1/2	2,028.76	1/2	1,755.16	1/2	1,481.56	1/2	1,207.96	1/2	934.35	1/2	661.37	1/2	387.95	1/2	114.38
3/4	3/4	3/4	3,841.15	3/4	3,595.26	3/4	3,349.37	3/4	3,103.49	3/4	2,843.78	3/4	2,570.22	3/4	2,296.65	3/4	2,023.06	3/4	1,749.46	3/4	1,475.86	3/4	1,202.26	3/4	928.65	3/4	655.69	3/4	382.25	3/4	108.68
3	3	3	3,836.02	3	3,590.13	3	3,344.24	3	3,098.37	3	2,838.08	3	2,564.52	3	2,290.95	3	2,017.36	3	1,743.76	3	1,470.16	3	1,196.56	3	922.95	3	650.01	3	376.55	3	102.99
1/4	1/4	1/4	3,830.90	1/4	3,585.01	1/4	3,339.12	1/4	3,093.25	1/4	2,832.38	1/4	2,558.82	1/4	2,285.25	1/4	2,011.66	1/4	1,738.06	1/4	1,464.46	1/4	1,190.86	1/4	917.25	1/4	644.33	1/4	370.85	1/4	97.29
1/2	1/2	1/2	3,825.78	1/2	3,579.89	1/2	3,334.00	1/2	3,088.13	1/2	2,826.68	1/2	2,553.12	1/2	2,279.55	1/2	2,005.96	1/2	1,732.36	1/2	1,458.76	1/2	1,185.16	1/2	911.55	1/2	638.64	1/2	365.15	1/2	91.59
3/4	3/4	3/4	3,820.65	3/4	3,574.77	3/4	3,328.88	3/4	3,083.00	3/4	2,820.99	3/4	2,547.42	3/4	2,273.85	3/4	2,000.26	3/4	1,726.66	3/4	1,453.06	3/4	1,179.46	3/4	905.85	3/4	632.96	3/4	359.45	3/4	85.89
4	4	4	3,815.53	4	3,569.64	4	3,323.75	4	3,077.88	4	2,815.29	4	2,541.72	4	2,268.15	4	1,994.56	4	1,720.96	4	1,447.36	4	1,173.76	4	900.15	4	627.28	4	353.75	4	80.19
1/4	1/4	1/4	3,810.41	1/4	3,564.52	1/4	3,318.63	1/4	3,072.76	1/4	2,809.59	1/4	2,536.02	1/4	2,262.45	1/4	1,988.86	1/4	1,715.26	1/4	1,441.66	1/4	1,168.06	1/4	894.45	1/4	621.60	1/4	348.06	1/4	74.49
1/2	1/2	1/2	3,805.29	1/2	3,559.40	1/2	3,313.51	1/2	3,067.64	1/2	2,803.89	1/2	2,530.33	1/2	2,256.75	1/2	1,983.16	1/2	1,709.56	1/2	1,435.96	1/2	1,162.36	1/2	888.75	1/2	615.91	1/2	342.36	1/2	68.79
3/4	3/4	3/4	3,800.16	3/4	3,554.28	3/4	3,308.39	3/4	3,062.52	3/4	2,798.19	3/4	2,524.63	3/4	2,251.05	3/4	1,977.46	3/4	1,703.86	3/4	1,430.26	3/4	1,156.66	3/4	883.05	3/4	610.21	3/4	336.66	3/4	63.09
5	5	5	3,795.04	5	3,549.15	5	3,303.26	5	3,057.39	5	2,792.49	5	2,518.93	5	2,245.35	5	1,971.76	5	1,698.16	5	1,424.56	5	1,150.96	5	877.35	5	604.51	5	330.96	5	57.39
1/4	1/4	1/4	3,789.92	1/4	3,544.03	1/4	3,298.14	1/4	3,052.27	1/4	2,786.79	1/4	2,513.23	1/4	2,239.65	1/4	1,966.06	1/4	1,692.46	1/4	1,418.86	1/4	1,145.26	1/4	871.65	1/4	598.81	1/4	325.26	1/4	51.69
1/2	1/2	1/2	3,784.80	1/2	3,538.91	1/2	3,293.02	1/2	3,047.15	1/2	2,781.09	1/2	2,507.53	1/2	2,233.95	1/2	1,960.36	1/2	1,686.76	1/2	1,413.16	1/2	1,139.56	1/2	865.95	1/2	593.11	1/2	319.56	1/2	45.99
3/4	3/4	3/4	3,779.67	3/4	3,533.78	3/4	3,287.90	3/4	3,042.03	3/4	2,775.39	3/4	2,501.83	3/4	2,228.25	3/4	1,954.66	3/4	1,681.06	3/4	1,407.46	3/4	1,133.86	3/4	860.25	3/4	587.41	3/4	313.86	3/4	40.29
6	6	6	3,774.55	6	3,528.66	6	3,282.77	6	3,036.91	6	2,769.69	6	2,496.13	6	2,222.55	6	1,948.96	6	1,675.36	6	1,401.76	6	1,128.16	6	854.55	6	581.72	6	308.16	6	34.59
1/4	1/4	1/4	3,769.43	1/4	3,523.54	1/4	3,277.65	1/4	3,031.78	1/4	2,763.99	1/4	2,490.43	1/4	2,216.85	1/4	1,943.26	1/4	1,669.66	1/4	1,396.06	1/4	1,122.46	1/4	848.85	1/4	576.02	1/4	302.46	1/4	28.89
1/2	1/2	1/2	3,764.31	1/2	3,518.42	1/2	3,272.53	1/2	3,026.66	1/2	2,758.29	1/2	2,484.73	1/2	2,211.15	1/2	1,937.56	1/2	1,663.96	1/2	1,390.36	1/2	1,116.76	1/2	843.15	1/2	570.32	1/2	296.76	1/2	23.19
3/4	3/4	3/4	3,759.18	3/4	3,513.29	3/4	3,267.40	3/4	3,021.54	3/4	2,752.59	3/4	2,479.03	3/4	2,205.45	3/4	1,931.86	3/4	1,658.26	3/4	1,384.66	3/4	1,111.06	3/4	837.45	3/4	564.62	3/4	291.06	3/4	18.08
7	7	7	3,754.06	7	3,508.17	7	3,262.28	7	3,016.42	7	2,746.90	7	2,473.33	7	2,199.75	7	1,926.16	7	1,652.56	7	1,378.96	7	1,105.36	7	831.77	7	558.92	7	285.36	7	13.45
1/4	1/4	1/4	3,748.94	1/4	3,503.05	1/4	3,257.16	1/4	3,011.30	1/4	2,741.20	1/4	2,467.63	1/4	2,194.05	1/4	1,920.46	1/4	1,646.86	1/4	1,373.26	1/4	1,099.66	1/4	826.09	1/4	553.22	1/4	279.66	1/4	9.53
1/2	1/2	1/2	3,743.81	1/2	3,497.93	1/2	3,252.04	1/2	3,006.17	1/2	2,735.50	1/2	2,461.93	1/2	2,188.35	1/2	1,914.76	1/2	1,641.16	1/2	1,367.56	1/2	1,093.96	1/2	820.41	1/2	547.53	1/2	273.96	1/2	6.33
3/4	3/4	3/4	3,738.69	3/4	3,492.80	3/4	3,246.91	3/4	3,001.05	3/4	2,729.80	3/4	2,456.24	3/4	2,182.65	3/4	1,909.06	3/4	1,635.46	3/4	1,361.86	3/4	1,088.26	3/4	814.73	3/4	541.83	3/4	268.27	3/4	3.83
8	8	8	3,733.57	8	3,487.68	8	3,241.79	8	2,995.93	8	2,724.10	8	2,450.54	8	2,176.95	8	1,903.36	8	1,629.76	8	1,356.16	8	1,082.56	8	809.05	8	536.13	8	262.57	8	2.05
1/4	1/4	1/4	3,728.45	1/4	3,482.56	1/4	3,236.67	1/4	2,990.81	1/4	2,718.40	1/4	2,444.84	1/4	2,																

3/4 3,871.88 3/4 3,656.73 3/4 3,410.84 3/4 3,164.96 3/4 2,912.17 3/4 2,638.61 3/4 2,365.05 3/4 2,091.45 3/4 1,817.86 3/4 1,544.26 3/4 1,270.66 3/4 997.05 3/4 723.85 3/4 450.64 3/4 177.08 3/4

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
REFERENCING GAUGE HEIGHT: 17'-8 1/4" HERMETIC

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRIPPED: 5-27-2004 BY: JF  
DATE COMPUTED: 6/25/03 BY: WHF  
DATE ISSUED: 6/21/03

**INTERTEK - CALIB BRET**



**Intertek** Caleb Brett

# BARGE IB 1706

# TANK 2 ULLAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2575

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.		16 FT.		17 FT.	
0		0		0	3,403.55	0	3,154.48	0	2,905.41	0	2,656.36	0	2,407.32	0	2,158.27	0	1,909.19	0	1,660.12	0	1,411.03	0	1,161.95	0	912.86	0	664.15	0	415.48	0	166.43
1/4	1/4	1/4	3,398.36	1/4	3,149.29	1/4	2,900.22	1/4	2,651.17	1/4	2,402.13	1/4	2,153.08	1/4	1,904.00	1/4	1,654.93	1/4	1,405.84	1/4	1,156.76	1/4	907.67	1/4	658.98	1/4	410.29	1/4	161.24		
1/2	1/2	3,611.12	3,393.17	1/2	3,144.10	1/2	2,895.03	1/2	2,645.99	1/2	2,396.94	1/2	2,147.89	1/2	1,898.82	1/2	1,649.74	1/2	1,400.66	1/2	1,151.57	1/2	902.48	1/2	653.81	1/2	405.10	1/2	156.05		
3/4	3/4	3,610.90	3,387.98	3/4	3,138.91	3/4	2,889.84	3/4	2,640.80	3/4	2,391.75	3/4	2,142.70	3/4	1,893.63	3/4	1,644.55	3/4	1,395.47	3/4	1,146.38	3/4	897.29	3/4	648.64	3/4	399.92	3/4	150.87		
1	1	3,610.25	3,382.80	1	3,133.72	1	2,884.65	1	2,635.61	1	2,386.56	1	2,137.51	1	1,888.44	1	1,639.36	1	1,390.28	1	1,141.19	1	892.10	1	643.47	1	394.73	1	145.68		
1/4	1/4	3,609.17	3,377.61	1/4	3,128.53	1/4	2,879.47	1/4	2,630.42	1/4	2,381.37	1/4	2,132.32	1/4	1,883.25	1/4	1,634.17	1/4	1,385.09	1/4	1,136.00	1/4	886.91	1/4	638.30	1/4	389.54	1/4	140.49		
1/2	1/2	3,607.66	3,372.42	1/2	3,123.34	1/2	2,874.28	1/2	2,625.23	1/2	2,376.19	1/2	2,127.13	1/2	1,878.06	1/2	1,628.98	1/2	1,379.90	1/2	1,130.81	1/2	881.72	1/2	633.13	1/2	384.35	1/2	135.30		
3/4	3/4	3,605.71	3,367.23	3/4	3,118.15	3/4	2,869.09	3/4	2,620.04	3/4	2,371.00	3/4	2,121.95	3/4	1,872.87	3/4	1,623.79	3/4	1,374.71	3/4	1,125.62	3/4	876.53	3/4	627.96	3/4	379.16	3/4	130.11		
2	2	3,603.33	3,362.04	2	3,112.96	2	2,863.90	2	2,614.85	2	2,365.81	2	2,116.76	2	1,867.68	2	1,618.60	2	1,369.52	2	1,120.43	2	871.35	2	622.79	2	373.97	2	124.92		
1/4	1/4	3,600.52	3,356.85	1/4	3,107.77	1/4	2,858.71	1/4	2,609.67	1/4	2,360.62	1/4	2,111.57	1/4	1,862.49	1/4	1,613.42	1/4	1,364.33	1/4	1,115.24	1/4	866.16	1/4	617.63	1/4	368.78	1/4	119.73		
1/2	1/2	3,597.28	3,351.66	1/2	3,102.59	1/2	2,853.52	1/2	2,604.48	1/2	2,355.43	1/2	2,106.38	1/2	1,857.30	1/2	1,608.23	1/2	1,359.14	1/2	1,110.05	1/2	860.97	1/2	612.46	1/2	363.60	1/2	114.55		
3/4	3/4	3,593.60	3,346.47	3/4	3,097.40	3/4	2,848.33	3/4	2,599.29	3/4	2,350.24	3/4	2,101.19	3/4	1,852.11	3/4	1,603.04	3/4	1,353.95	3/4	1,104.87	3/4	855.78	3/4	607.29	3/4	358.41	3/4	109.36		
3	3	3,589.49	3,341.28	3	3,092.21	3	2,843.15	3	2,594.10	3	2,345.05	3	2,096.00	3	1,846.92	3	1,597.85	3	1,348.76	3	1,099.68	3	850.59	3	602.12	3	353.22	3	104.17		
1/4	1/4	3,584.95	3,336.09	1/4	3,087.02	1/4	2,837.96	1/4	2,588.91	1/4	2,339.87	1/4	2,090.81	1/4	1,841.74	1/4	1,592.66	1/4	1,343.57	1/4	1,094.49	1/4	845.40	1/4	596.95	1/4	348.03	1/4	98.98		
1/2	1/2	3,579.98	3,330.90	1/2	3,081.83	1/2	2,832.77	1/2	2,583.72	1/2	2,334.68	1/2	2,085.62	1/2	1,836.55	1/2	1,587.47	1/2	1,338.38	1/2	1,089.30	1/2	840.21	1/2	591.78	1/2	342.84	1/2	93.79		
3/4	3/4	3,574.79	3,325.72	3/4	3,076.64	3/4	2,827.58	3/4	2,578.54	3/4	2,329.49	3/4	2,080.43	3/4	1,831.36	3/4	1,582.28	3/4	1,333.19	3/4	1,084.11	3/4	835.02	3/4	586.61	3/4	337.65	3/4	88.60		
4	4	3,569.60	3,320.53	4	3,071.45	4	2,822.39	4	2,573.35	4	2,324.30	4	2,075.24	4	1,826.17	4	1,577.09	4	1,328.01	4	1,078.92	4	829.83	4	581.44	4	332.46	4	83.41		
1/4	1/4	3,564.41	3,315.34	1/4	3,066.26	1/4	2,817.20	1/4	2,568.16	1/4	2,319.11	1/4	2,070.05	1/4	1,820.98	1/4	1,571.90	1/4	1,322.82	1/4	1,073.73	1/4	824.64	1/4	576.27	1/4	327.28	1/4	78.23		
1/2	1/2	3,559.22	3,310.15	1/2	3,061.07	1/2	2,812.02	1/2	2,562.97	1/2	2,313.92	1/2	2,064.87	1/2	1,815.79	1/2	1,566.71	1/2	1,317.63	1/2	1,068.54	1/2	819.45	1/2	571.10	1/2	322.09	1/2	73.04		
3/4	3/4	3,554.03	3,304.96	3/4	3,055.88	3/4	2,806.83	3/4	2,557.78	3/4	2,308.74	3/4	2,059.68	3/4	1,810.60	3/4	1,561.52	3/4	1,312.44	3/4	1,063.35	3/4	814.26	3/4	565.93	3/4	316.90	3/4	67.85		
5	5	3,548.85	3,299.77	5	3,050.69	5	2,801.64	5	2,552.59	5	2,303.55	5	2,054.49	5	1,805.41	5	1,556.33	5	1,307.25	5	1,058.16	5	809.07	5	560.74	5	311.71	5	62.66		
1/4	1/4	3,543.66	3,294.58	1/4	3,045.51	1/4	2,796.45	1/4	2,547.40	1/4	2,298.36	1/4	2,049.30	1/4	1,800.22	1/4	1,551.14	1/4	1,302.06	1/4	1,052.97	1/4	803.88	1/4	555.56	1/4	306.52	1/4	57.47		
1/2	1/2	3,538.47	3,289.39	1/2	3,040.32	1/2	2,791.26	1/2	2,542.22	1/2	2,293.17	1/2	2,044.11	1/2	1,795.03	1/2	1,545.95	1/2	1,296.87	1/2	1,047.78	1/2	798.69	1/2	550.37	1/2	301.33	1/2	52.28		
3/4	3/4	3,533.28	3,284.20	3/4	3,035.13	3/4	2,786.07	3/4	2,537.03	3/4	2,287.98	3/4	2,038.92	3/4	1,789.84	3/4	1,540.77	3/4	1,291.68	3/4	1,042.59	3/4	793.51	3/4	545.18	3/4	296.14	3/4	47.09		
6	6	3,528.09	3,279.01	6	3,029.94	6	2,780.88	6	2,531.84	6	2,282.79	6	2,033.73	6	1,784.66	6	1,535.58	6	1,286.49	6	1,037.40	6	788.32	6	539.99	6	290.96	6	41.91		
1/4	1/4	3,522.90	3,273.82	1/4	3,024.75	1/4	2,775.70	1/4	2,526.65	1/4	2,277.60	1/4	2,028.54	1/4	1,779.47	1/4	1,530.39	1/4	1,281.30	1/4	1,032.21	1/4	783.13	1/4	534.81	1/4	285.77	1/4	36.72		
1/2	1/2	3,517.71	3,268.64	1/2	3,019.56	1/2	2,770.51	1/2	2,521.46	1/2	2,272.42	1/2	2,023.35	1/2	1,774.28	1/2	1,525.20	1/2	1,276.11	1/2	1,027.03	1/2	777.94	1/2	529.62	1/2	280.58	1/2	31.53		
3/4	3/4	3,512.52	3,263.45	3/4	3,014.37	3/4	2,765.32	3/4	2,516.27	3/4	2,267.23	3/4	2,018.16	3/4	1,769.09	3/4	1,520.01	3/4	1,270.92	3/4	1,021.84	3/4	772.75	3/4	524.43	3/4	275.39	3/4	26.34		
7	7	3,507.33	3,258.26	7	3,009.18	7	2,760.13	7	2,511.09	7	2,262.04	7	2,012.97	7	1,763.90	7	1,514.82	7	1,265.73	7	1,016.65	7	767.56	7	519.24	7	270.20	7	21.15		
1/4	1/4	3,502.14	3,253.07	1/4	3,003.99	1/4	2,754.94	1/4	2,505.90	1/4	2,256.85	1/4	2,007.79	1/4	1,758.71	1/4	1,509.63	1/4	1,260.54	1/4	1,011.46	1/4	762.37	1/4	514.06	1/4	265.01	1/4	16.52		
1/2	1/2	3,496.95	3,247.88	1/2	2,998.80	1/2	2,749.75	1/2	2,500.71	1/2	2,251.66	1/2	2,002.60	1/2	1,753.52	1/2	1,504.44	1/2	1,255.36	1/2	1,006.27	1/2	757.20	1/2	508.87	1/2	259.83	1/2	12.30		
3/4	3/4	3,491.77	3,242.69	3/4	2,993.62	3/4	2,744.57	3/4	2,495.52	3/4	2,246.47	3/4	1,997.41	3/4	1,748.33	3/4	1,499.25	3/4	1,250.17	3/4	1,001.08	3/4	752.03	3/4	503.68	3/4	254.64	3/4	8.73		
8	8	3,486.58	3,237.50	8	2,988.43	8	2,739.38	8	2,490.33	8	2,241.29	8	1,992.22	8	1,743.14	8	1,494.06	8	1,244.98	8	995.89	8	746.86	8	498.49	8	249.45	8	5.82		
1/4	1/4	3,481.39	3,232.31	1/4	2,983.24	1/4	2,734.19	1/4	2,485.14	1/4	2,236.10	1/4	1,987.03	1/4	1,737.95	1/4	1,488.87	1/4	1,239.79	1/4	990.70	1/4	741.69	1/4	493.31	1/4	244.26	1/4	3.55		
1/2	1/2	3,476.20	3,227.12	1/2	2,978.05	1/2	2,729.00	1/2	2,479.95	1/2	2,230.91	1/2	1,981.84	1/2	1,732.76	1/2	1,483.68	1/2	1,234.60	1/2	985.51	1/2	736.52	1/2	488.12	1/2	239.07	1/2	1.93		
3/4	3/4	3,471.01	3,221.93	3/4	2,972.86	3/4	2,723.81	3/4	2,474.77	3/4	2,225.72	3/4	1,976.65	3/4	1,727.58	3/4	1,478.49	3/4	1,229.41	3/4	980.32	3/4	731.35	3/4	482.93	3/4	233.88	3/4	0.95		
9	9	3,465.82	3,216.75	9	2,967.67	9	2,718.62	9	2,469.58	9	2,220.53	9	1,971.46	9	1,722.39	9	1,473.30	9	1,224.22	9	975.13	9	726.18	9	477.74	9	228.69	9			
1/4	1/4	3,460.63	3,211.56	1/4	2,962.48	1/4	2,713.43	1/4	2,464.39	1/4	2,215.34	1/4	1,966.27	1/4	1,717.20	1/4	1,468.12	1/4	1,219.03	1/4	969.94	1/4	721.01	1/4	472.56	1/4	223.51	1/4			
1/2	1/2	3,455.44	3,206.37	1/2	2,957.29	1/2	2,708.25	1/2	2,459.20	1/2	2,210.16	1/2	1,961.08	1/2	1,712.01	1/2	1,462.93	1/2	1,213.84	1/2	964.75	1/2									

3/4 3/4 3,408.74 3/4 3,159.67 3/4 2,910.60 3/4 2,661.55 3/4 2,412.50 3/4 2,163.46 3/4 1,914.38 3/4 1,665.31 3/4 1,416.22 3/4 1,167.14 3/4 918.05 3/4 669.32 3/4 420.67 3/4 171.62 3/4

NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT  
NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
REFERENCE GAUGE POINT: 17'-8 3/4" HERMETIC

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 6-27-2009 BY: JF  
DATE COMPUTED: 6/28/09 BY: WHP  
DATE ISSUED: 09/09

INTERTEK - CALEB BRETT



CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR GAUGING WITH HERMETIC GAUGE TAPE ONLY

HULL No. 08-2575

IN	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.	16 FT.	17 FT.															
0	0	0	3,384.90	0	3,137.57	0	2,890.24	0	2,642.94	0	2,395.63	0	2,148.33	0	1,900.99	0	1,653.66	0	1,406.32	0	1,158.97	0	911.63	0	664.64	0	417.73	0	170.42		
1/4	1/4	1/4	3,379.75	1/4	3,132.42	1/4	2,885.09	1/4	2,637.78	1/4	2,390.48	1/4	2,143.17	1/4	1,895.84	1/4	1,648.51	1/4	1,401.16	1/4	1,153.82	1/4	906.47	1/4	659.51	1/4	412.58	1/4	165.27		
1/2	1/2	1/2	3,374.60	1/2	3,127.26	1/2	2,879.94	1/2	2,632.63	1/2	2,385.33	1/2	2,138.02	1/2	1,890.69	1/2	1,643.35	1/2	1,396.01	1/2	1,148.67	1/2	901.32	1/2	654.37	1/2	407.43	1/2	160.12		
3/4	3/4	3/4	3,585.86	3/4	3,369.44	3/4	3,122.11	3/4	2,874.78	3/4	2,627.48	3/4	2,380.18	3/4	2,132.87	3/4	1,885.54	3/4	1,638.20	3/4	1,390.86	3/4	896.17	3/4	649.24	3/4	402.27	3/4	154.97		
1	1	1	3,585.65	1	3,364.29	1	3,116.96	1	2,869.63	1	2,622.33	1	2,375.02	1	2,127.72	1	1,880.38	1	1,633.05	1	1,385.71	1	1,138.36	1	891.01	1	644.11	1	397.12	1	149.81
1/4	1/4	1/4	3,585.00	1/4	3,359.14	1/4	3,111.80	1/4	2,864.48	1/4	2,617.18	1/4	2,369.87	1/4	2,122.56	1/4	1,875.23	1/4	1,627.90	1/4	1,380.55	1/4	1,133.21	1/4	885.86	1/4	638.97	1/4	391.97	1/4	144.66
1/2	1/2	1/2	3,583.93	1/2	3,353.99	1/2	3,106.65	1/2	2,859.33	1/2	2,612.02	1/2	2,364.72	1/2	2,117.41	1/2	1,870.08	1/2	1,622.74	1/2	1,375.40	1/2	1,128.06	1/2	880.71	1/2	633.84	1/2	386.82	1/2	139.51
3/4	3/4	3/4	3,582.43	3/4	3,348.83	3/4	3,101.50	3/4	2,854.18	3/4	2,606.87	3/4	2,359.57	3/4	2,112.26	3/4	1,864.92	3/4	1,617.59	3/4	1,370.25	3/4	1,122.90	3/4	875.56	3/4	628.71	3/4	381.67	3/4	134.36
2	2	2	3,580.49	2	3,343.68	2	3,096.35	2	2,849.02	2	2,601.72	2	2,354.42	2	2,107.11	2	1,859.77	2	1,612.44	2	1,365.09	2	1,117.75	2	870.40	2	623.57	2	376.51	2	129.20
1/4	1/4	1/4	3,578.13	1/4	3,338.53	1/4	3,091.19	1/4	2,843.87	1/4	2,596.57	1/4	2,349.26	1/4	2,101.95	1/4	1,854.62	1/4	1,607.28	1/4	1,359.94	1/4	1,112.60	1/4	865.25	1/4	618.44	1/4	371.36	1/4	124.05
1/2	1/2	1/2	3,575.34	1/2	3,333.37	1/2	3,086.04	1/2	2,838.72	1/2	2,591.42	1/2	2,344.11	1/2	2,096.80	1/2	1,849.47	1/2	1,602.13	1/2	1,354.79	1/2	1,107.44	1/2	860.10	1/2	613.31	1/2	366.21	1/2	118.90
3/4	3/4	3/4	3,572.12	3/4	3,328.27	3/4	3,080.89	3/4	2,833.57	3/4	2,586.26	3/4	2,338.96	3/4	2,091.65	3/4	1,844.31	3/4	1,596.98	3/4	1,349.63	3/4	1,102.29	3/4	854.94	3/4	608.17	3/4	361.06	3/4	113.75
3	3	3	3,568.47	3	3,323.07	3	3,075.74	3	2,828.42	3	2,581.11	3	2,333.81	3	2,086.49	3	1,839.16	3	1,591.83	3	1,344.48	3	1,097.14	3	849.79	3	603.04	3	355.90	3	108.60
1/4	1/4	1/4	3,564.39	1/4	3,317.92	1/4	3,070.58	1/4	2,823.26	1/4	2,575.96	1/4	2,328.65	1/4	2,081.34	1/4	1,834.01	1/4	1,586.67	1/4	1,339.33	1/4	1,091.98	1/4	844.64	1/4	597.91	1/4	350.75	1/4	103.44
1/2	1/2	1/2	3,559.88	1/2	3,312.76	1/2	3,065.43	1/2	2,818.11	1/2	2,570.81	1/2	2,323.50	1/2	2,076.19	1/2	1,828.85	1/2	1,581.52	1/2	1,334.18	1/2	1,086.83	1/2	839.48	1/2	592.78	1/2	345.60	1/2	98.29
3/4	3/4	3/4	3,554.94	3/4	3,307.61	3/4	3,060.28	3/4	2,812.96	3/4	2,565.65	3/4	2,318.35	3/4	2,071.04	3/4	1,823.70	3/4	1,576.37	3/4	1,329.02	3/4	1,081.68	3/4	834.33	3/4	587.64	3/4	340.45	3/4	93.14
4	4	4	3,549.79	4	3,302.46	4	3,055.12	4	2,807.81	4	2,560.50	4	2,313.20	4	2,065.88	4	1,818.55	4	1,571.21	4	1,323.87	4	1,076.52	4	829.18	4	582.51	4	335.29	4	87.99
1/4	1/4	1/4	3,544.64	1/4	3,297.31	1/4	3,049.97	1/4	2,802.65	1/4	2,555.35	1/4	2,308.05	1/4	2,060.73	1/4	1,813.40	1/4	1,566.06	1/4	1,318.72	1/4	1,071.37	1/4	824.03	1/4	577.38	1/4	330.14	1/4	82.83
1/2	1/2	1/2	3,539.49	1/2	3,292.15	1/2	3,044.82	1/2	2,797.50	1/2	2,550.20	1/2	2,302.89	1/2	2,055.58	1/2	1,808.24	1/2	1,560.91	1/2	1,313.56	1/2	1,066.22	1/2	818.87	1/2	572.24	1/2	324.99	1/2	77.68
3/4	3/4	3/4	3,534.33	3/4	3,287.00	3/4	3,039.67	3/4	2,792.35	3/4	2,545.05	3/4	2,297.74	3/4	2,050.42	3/4	1,803.09	3/4	1,555.75	3/4	1,308.41	3/4	1,061.07	3/4	813.72	3/4	567.11	3/4	319.84	3/4	72.53
5	5	5	3,529.18	5	3,281.85	5	3,034.51	5	2,787.20	5	2,539.89	5	2,292.59	5	2,045.27	5	1,797.94	5	1,550.60	5	1,303.26	5	1,055.91	5	808.57	5	561.98	5	314.69	5	67.38
1/4	1/4	1/4	3,524.03	1/4	3,276.69	1/4	3,029.36	1/4	2,782.05	1/4	2,534.74	1/4	2,287.44	1/4	2,040.12	1/4	1,792.79	1/4	1,545.45	1/4	1,298.10	1/4	1,050.76	1/4	803.41	1/4	556.83	1/4	309.53	1/4	62.22
1/2	1/2	1/2	3,518.88	1/2	3,271.54	1/2	3,024.21	1/2	2,776.89	1/2	2,529.59	1/2	2,282.29	1/2	2,034.97	1/2	1,787.63	1/2	1,540.30	1/2	1,292.95	1/2	1,045.61	1/2	798.26	1/2	551.67	1/2	304.38	1/2	57.07
3/4	3/4	3/4	3,513.72	3/4	3,266.39	3/4	3,019.05	3/4	2,771.74	3/4	2,524.44	3/4	2,277.13	3/4	2,029.81	3/4	1,782.48	3/4	1,535.14	3/4	1,287.80	3/4	1,040.45	3/4	793.11	3/4	546.52	3/4	299.23	3/4	51.92
6	6	6	3,508.57	6	3,261.24	6	3,013.90	6	2,766.59	6	2,519.28	6	2,271.98	6	2,024.66	6	1,777.33	6	1,529.99	6	1,282.65	6	1,035.30	6	787.95	6	541.37	6	294.08	6	46.77
1/4	1/4	1/4	3,503.42	1/4	3,256.08	1/4	3,008.75	1/4	2,761.44	1/4	2,514.13	1/4	2,266.83	1/4	2,019.51	1/4	1,772.17	1/4	1,524.84	1/4	1,277.49	1/4	1,030.15	1/4	782.80	1/4	536.22	1/4	288.92	1/4	41.62
1/2	1/2	1/2	3,498.26	1/2	3,250.93	1/2	3,003.60	1/2	2,756.28	1/2	2,508.98	1/2	2,261.68	1/2	2,014.36	1/2	1,767.02	1/2	1,519.68	1/2	1,272.34	1/2	1,024.99	1/2	777.65	1/2	531.07	1/2	283.77	1/2	36.46
3/4	3/4	3/4	3,493.11	3/4	3,245.78	3/4	2,998.44	3/4	2,751.13	3/4	2,503.83	3/4	2,256.52	3/4	2,009.20	3/4	1,761.87	3/4	1,514.53	3/4	1,267.19	3/4	1,019.84	3/4	772.49	3/4	525.92	3/4	278.62	3/4	31.31
7	7	7	3,487.96	7	3,240.62	7	2,993.29	7	2,745.98	7	2,498.68	7	2,251.37	7	2,004.05	7	1,756.72	7	1,509.38	7	1,262.03	7	1,014.69	7	767.34	7	520.77	7	273.47	7	26.16
1/4	1/4	1/4	3,482.81	1/4	3,235.47	1/4	2,988.14	1/4	2,740.83	1/4	2,493.52	1/4	2,246.22	1/4	1,998.90	1/4	1,751.56	1/4	1,504.22	1/4	1,256.88	1/4	1,009.53	1/4	762.19	1/4	515.62	1/4	268.32	1/4	21.01
1/2	1/2	1/2	3,477.65	1/2	3,230.32	1/2	2,982.99	1/2	2,735.68	1/2	2,488.37	1/2	2,241.07	1/2	1,993.74	1/2	1,746.41	1/2	1,499.07	1/2	1,251.73	1/2	1,004.38	1/2	757.04	1/2	510.46	1/2	263.16	1/2	16.41
3/4	3/4	3/4	3,472.50	3/4	3,225.17	3/4	2,977.83	3/4	2,730.52	3/4	2,483.22	3/4	2,235.92	3/4	1,988.59	3/4	1,741.26	3/4	1,493.92	3/4	1,246.57	3/4	999.23	3/4	751.90	3/4	505.31	3/4	258.01	3/4	12.22
8	8	8	3,467.35	8	3,220.01	8	2,972.68	8	2,725.37	8	2,478.07	8	2,230.76	8	1,983.44	8	1,736.10	8	1,488.77	8	1,241.42	8	994.08	8	746.77	8	500.16	8	252.86	8	8.68
1/4	1/4	1/4	3,462.19	1/4	3,214.86	1/4	2,967.53	1/4	2,720.22	1/4	2,472.92	1/4	2,225.61	1/4	1,978.29	1/4	1,730.95	1/4	1,483.61	1/4	1,236.27	1/4	988.92	1/4	741.64	1/4	495.01	1/4	247.71	1/4	5.78

3/4		3/4	3,390.06	3/4	3,142.72	3/4	2,895.39	3/4	2,648.09	3/4	2,400.79	3/4	2,153.48	3/4	1,906.15	3/4	1,658.81	3/4	1,411.47	3/4	1,164.13	3/4	916.78	3/4	669.77	3/4	422.88	3/4	175.57	3/4	
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NOTE: GAUGE POINT: TO REFERENCE MARK ON HERMETIC GAUGING UNIT  
 NOTE: GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.  
 REFERENCE GAUGE HEIGHT: 17'-9" HERMETIC

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES  
 OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 5-27-2009 BY: JF  
 DATE COMPUTED: 5/28/09 BY: WHF  
 DATE ISSUED: 06/1/09

INTERTEK - CALEB BRETT

