

MAP 603

COMPARTMENT: 1 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE

15' - 5" INNAGE

GAUGE HEIGHT RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK

STRAPPING TABLE ISSUED MARCH 7, 2003 BY INSPECTOR/ATE

IN	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	26.65	354.79	717.59	1,084.26	1,450.94	1,817.61	2,184.28	2,550.95	2,917.62	3,284.30	3,650.97	4,017.64	4,384.31	4,750.98	5,116.02
1/4	31.70	362.12	725.23	1,091.90	1,458.57	1,825.25	2,191.92	2,558.59	2,925.26	3,291.94	3,658.61	4,025.28	4,391.95	4,758.62	5,122.65
1/2	36.56	369.45	732.87	1,099.54	1,466.21	1,832.89	2,199.56	2,566.23	2,932.90	3,299.57	3,666.25	4,032.92	4,399.59	4,766.26	5,129.67
3/4	42.70	376.77	740.51	1,107.18	1,473.85	1,840.52	2,207.20	2,573.87	2,940.54	3,307.21	3,673.89	4,040.56	4,407.23	4,773.90	5,135.61
1	48.85	384.10	748.15	1,114.82	1,481.49	1,848.16	2,214.84	2,581.51	2,948.18	3,314.85	3,681.52	4,048.20	4,414.87	4,781.54	5,141.55
1/4	55.43	391.43	755.79	1,122.46	1,489.13	1,855.80	2,224.84	2,591.51	2,958.18	3,324.85	3,691.52	4,058.20	4,424.87	4,791.54	5,147.49
1/2	62.01	398.75	763.43	1,130.10	1,496.77	1,863.44	2,230.11	2,596.79	2,963.46	3,330.13	3,696.80	4,063.47	4,430.15	4,796.82	5,153.43
3/4	68.71	406.21	771.07	1,137.74	1,504.41	1,871.08	2,237.75	2,604.43	2,971.10	3,337.77	3,704.44	4,071.11	4,437.79	4,804.46	5,158.24
2	75.42	413.66	778.70	1,145.38	1,512.05	1,878.72	2,245.39	2,612.06	2,978.74	3,345.41	3,712.08	4,078.75	4,445.42	4,812.10	5,163.05
1/4	82.12	421.11	786.34	1,153.02	1,518.69	1,886.36	2,253.07	2,619.70	2,986.38	3,353.05	3,719.72	4,086.39	4,453.06	4,819.74	5,167.86
1/2	88.83	428.56	793.98	1,160.65	1,527.33	1,894.00	2,260.67	2,627.34	2,994.01	3,360.69	3,727.36	4,094.03	4,460.70	4,827.37	5,172.66
3/4	95.53	436.01	801.62	1,168.29	1,534.96	1,901.64	2,268.31	2,634.98	3,001.65	3,368.33	3,735.00	4,101.67	4,468.34	4,835.01	5,176.34
3	102.23	443.46	809.26	1,175.93	1,542.60	1,909.28	2,276.95	2,642.62	3,009.29	3,375.96	3,742.64	4,109.31	4,475.98	4,842.65	5,180.01
1/4	108.94	450.91	816.90	1,183.57	1,550.24	1,916.91	2,283.59	2,650.26	3,016.93	3,383.60	3,750.28	4,116.95	4,483.62	4,850.29	5,183.69
1/2	115.64	458.36	824.54	1,191.21	1,557.88	1,924.55	2,291.23	2,657.90	3,024.57	3,391.24	3,757.91	4,124.59	4,491.26	4,857.93	5,187.37
3/4	122.47	465.94	832.18	1,198.85	1,565.52	1,932.19	2,299.86	2,665.54	3,032.21	3,398.88	3,765.55	4,132.23	4,498.90	4,865.57	5,189.91
4	129.30	473.52	839.82	1,206.49	1,573.16	1,939.83	2,306.50	2,673.18	3,039.85	3,406.52	3,773.19	4,139.86	4,506.54	4,873.21	5,192.45
1/4	136.13	481.09	847.46	1,214.13	1,580.80	1,947.47	2,314.14	2,680.82	3,047.49	3,414.16	3,780.83	4,147.50	4,514.18	4,880.85	5,195.00
1/2	142.95	488.67	855.09	1,221.77	1,588.44	1,955.41	2,321.78	2,688.45	3,055.13	3,421.80	3,788.47	4,155.14	4,521.81	4,888.49	5,197.54
3/4	149.78	496.25	862.73	1,229.41	1,596.08	1,962.75	2,329.42	2,696.09	3,062.77	3,429.44	3,796.11	4,162.78	4,529.45	4,896.13	5,198.95
5	156.61	503.82	870.37	1,237.04	1,603.72	1,970.39	2,337.06	2,703.73	3,070.40	3,437.08	3,803.75	4,170.42	4,537.09	4,903.76	5,200.36
1/4	163.44	511.40	878.01	1,244.68	1,611.35	1,978.03	2,344.70	2,711.37	3,078.04	3,444.72	3,811.39	4,178.06	4,544.73	4,911.40	5,201.78
1/2	170.27	518.98	885.65	1,252.32	1,618.99	1,985.67	2,352.34	2,719.01	3,085.68	3,452.35	3,819.03	4,185.70	4,552.37	4,919.04	5,203.19
3/4	177.22	526.62	893.29	1,259.96	1,626.63	1,993.30	2,359.98	2,726.57	3,093.32	3,459.99	3,826.67	4,193.34	4,560.01	4,926.68	5,204.03
6	184.17	534.26	900.93	1,267.60	1,634.27	2,000.94	2,367.62	2,734.29	3,100.96	3,467.63	3,834.30	4,200.98	4,567.65	4,934.32	5,204.45
1/4	191.13	541.90	908.57	1,275.24	1,641.91	2,008.58	2,375.25	2,741.93	3,108.60	3,475.27	3,841.94	4,208.62	4,575.29	4,941.96	
1/2	198.08	549.53	916.21	1,282.88	1,649.55	2,016.22	2,382.89	2,748.57	3,116.24	3,482.91	3,849.58	4,216.25	4,582.37	4,949.60	
3/4	205.04	557.17	923.85	1,290.52	1,657.19	2,023.86	2,390.53	2,757.21	3,123.88	3,490.55	3,857.22	4,223.89	4,590.57	4,957.24	
7	211.99	564.81	931.48	1,298.16	1,664.83	2,031.50	2,398.17	2,764.84	3,131.52	3,498.19	3,864.86	4,231.53	4,598.20	4,964.88	
1/4	218.94	572.45	939.12	1,305.80	1,672.47	2,039.14	2,405.81	2,772.48	3,139.16	3,505.83	3,872.50	4,239.17	4,605.84	4,972.52	
1/2	225.90	580.09	946.76	1,313.43	1,680.11	2,046.78	2,413.45	2,780.12	3,146.79	3,513.47	3,880.14	4,246.81	4,613.48	4,980.15	
3/4	232.98	587.73	954.40	1,321.07	1,687.74	2,054.42	2,421.09	2,787.76	3,154.43	3,521.11	3,887.78	4,254.45	4,621.12	4,987.79	
8	240.05	595.37	962.04	1,328.71	1,695.38	2,062.06	2,428.73	2,795.40	3,162.07	3,528.74	3,895.42	4,262.09	4,628.76	4,995.43	
1/4	247.13	603.01	969.68	1,336.35	1,703.02	2,069.69	2,436.37	2,803.04	3,169.71	3,536.38	3,903.06	4,269.73	4,636.40	5,003.07	
1/2	254.21	610.65	977.32	1,343.99	1,710.66	2,077.33	2,444.01	2,810.68	3,177.35	3,544.02	3,910.69	4,277.37	4,644.04	5,010.71	
3/4	261.29	618.29	984.96	1,351.63	1,718.30	2,084.97	2,451.64	2,818.32	3,184.99	3,551.66	3,918.33	4,284.91	4,651.68	5,018.35	
9	268.37	625.92	992.60	1,359.27	1,725.94	2,092.61	2,459.28	2,825.96	3,192.63	3,559.30	3,925.97	4,292.64	4,659.32	5,025.99	
1/4	275.44	633.56	1,000.24	1,366.91	1,733.58	2,100.25	2,466.92	2,833.60	3,200.27	3,566.94	3,933.61	4,300.28	4,666.96	5,033.63	
1/2	282.52	641.20	1,007.87	1,374.55	1,741.22	2,107.89	2,474.56	2,841.23	3,207.91	3,574.58	3,941.25	4,307.92	4,674.59	5,041.27	
3/4	289.72	648.84	1,015.51	1,382.19	1,748.86	2,115.53	2,482.20	2,848.87	3,215.55	3,582.22	3,948.89	4,315.56	4,682.23	5,048.91	
10	296.93	656.48	1,023.15	1,389.82	1,756.50	2,123.17	2,489.84	2,856.51	3,223.18	3,589.86	3,956.53	4,323.20	4,689.87	5,056.54	
1/4	304.13	664.12	1,030.79	1,397.46	1,764.13	2,130.81	2,497.48	2,864.15	3,230.82	3,597.50	3,964.17	4,330.84	4,697.51	5,064.18	
1/2	311.33	671.76	1,038.43	1,405.10	1,771.77	2,138.45	2,505.12	2,871.79	3,238.46	3,605.13	3,971.81	4,338.48	4,705.15	5,071.82	
3/4	318.53	679.40	1,046.07	1,412.74	1,779.41	2,146.08	2,512.76	2,879.43	3,246.10	3,612.77	3,979.45	4,346.12	4,712.79	5,079.46	
11	325.73	687.04	1,053.71	1,420.38	1,787.05	2,153.72	2,520.40	2,887.07	3,253.74	3,620.41	3,987.08	4,353.76	4,720.43	5,087.10	
1/4	332.94	694.68	1,061.35	1,428.02	1,794.68	2,161.36	2,528.03	2,894.71	3,261.38	3,628.05	3,994.72	4,361.40	4,728.07	5,094.74	
1/2	340.14	702.31	1,068.99	1,435.66	1,802.33	2,169.00	2,535.67	2,902.35	3,269.02	3,635.69	4,002.36	4,369.03	4,735.71	5,102.38	
3/4	347.47	709.95	1,076.63	1,443.30	1,809.97	2,176.64	2,543.31	2,909.99	3,276.66	3,643.33	4,010.00	4,376.67	4,743.35	5,109.20	

MAP 603

COMPARTMENT: **1 starboard** GAUGE HEIGHT: **15' - 5 1/2"**
 COMPUTED IN: **BARRELS** GAUGE TYPE: **INNAGE**

GAUGE HEIGHT: RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK

STRAPPING TABLE ISSUED MARCH 7, 2003 BY INSPECTOR/ATE

IN	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
1/4	26.85	354.79	717.59	1,084.26	1,450.94	1,817.61	2,184.28	2,550.96	2,917.62	3,284.30	3,650.97	4,017.64	4,384.31	4,750.98	5,116.02
0	31.70	362.12	725.23	1,091.90	1,458.57	1,825.25	2,191.92	2,558.59	2,925.26	3,291.94	3,658.61	4,025.28	4,391.95	4,758.62	5,122.85
1/2	36.56	369.45	732.87	1,099.54	1,466.21	1,832.89	2,199.56	2,566.23	2,932.90	3,299.57	3,666.25	4,032.92	4,399.59	4,766.26	5,129.67
3/4	42.70	376.17	740.51	1,107.18	1,473.85	1,840.52	2,207.20	2,573.87	2,940.54	3,307.21	3,673.89	4,040.56	4,407.23	4,773.90	5,135.61
1	48.85	384.10	748.15	1,114.82	1,481.49	1,848.16	2,214.84	2,581.51	2,948.18	3,314.85	3,681.52	4,048.20	4,414.87	4,781.54	5,141.55
1/4	55.43	391.43	755.79	1,122.46	1,489.13	1,855.80	2,222.47	2,589.15	2,955.82	3,322.49	3,689.16	4,055.84	4,422.51	4,789.18	5,147.49
1/2	62.01	398.75	763.43	1,130.10	1,496.77	1,863.44	2,230.11	2,596.79	2,963.46	3,330.13	3,696.80	4,063.47	4,430.15	4,796.82	5,153.43
3/4	68.71	406.21	771.07	1,137.74	1,504.41	1,871.08	2,237.75	2,604.43	2,971.10	3,337.77	3,704.44	4,071.11	4,437.79	4,804.46	5,158.24
2	75.42	413.66	778.70	1,145.38	1,512.05	1,878.72	2,245.39	2,612.06	2,978.74	3,345.41	3,712.08	4,078.75	4,445.42	4,812.10	5,163.05
1/4	82.12	421.11	786.34	1,153.02	1,518.69	1,886.36	2,253.03	2,619.70	2,986.38	3,353.05	3,719.72	4,086.39	4,453.06	4,819.74	5,167.86
1/2	88.83	428.56	793.98	1,160.65	1,527.33	1,894.00	2,260.67	2,627.34	2,994.01	3,360.69	3,727.36	4,094.03	4,460.70	4,827.37	5,172.66
3/4	95.53	436.01	801.62	1,168.29	1,534.96	1,901.64	2,268.31	2,634.98	3,001.65	3,368.33	3,735.00	4,101.67	4,468.34	4,835.01	5,178.34
3	102.23	443.46	809.26	1,175.93	1,542.60	1,909.28	2,275.95	2,642.62	3,009.29	3,375.96	3,742.64	4,109.31	4,475.98	4,842.65	5,180.01
1/4	108.94	450.91	816.90	1,183.57	1,550.24	1,916.91	2,283.59	2,650.26	3,016.93	3,383.60	3,750.28	4,116.95	4,483.62	4,850.29	5,183.69
1/2	115.64	458.36	824.54	1,191.21	1,557.88	1,924.55	2,291.23	2,657.90	3,024.57	3,391.24	3,757.91	4,124.59	4,491.26	4,857.93	5,187.37
3/4	122.47	465.94	832.18	1,198.85	1,565.52	1,932.19	2,298.86	2,665.54	3,032.21	3,398.88	3,765.55	4,132.23	4,498.90	4,865.57	5,189.91
4	129.30	473.52	839.82	1,206.49	1,573.16	1,939.83	2,306.50	2,673.18	3,039.85	3,406.52	3,773.19	4,139.86	4,506.54	4,873.21	5,192.45
1/4	136.13	481.09	847.46	1,214.13	1,580.80	1,947.47	2,314.14	2,680.82	3,047.49	3,414.16	3,780.83	4,147.50	4,514.18	4,880.85	5,195.00
1/2	142.95	488.67	855.09	1,221.77	1,588.44	1,955.11	2,321.78	2,688.45	3,055.13	3,421.80	3,788.47	4,155.14	4,521.81	4,888.49	5,197.54
3/4	149.78	496.25	862.73	1,229.41	1,596.08	1,962.75	2,329.42	2,696.09	3,062.77	3,429.44	3,796.11	4,162.78	4,529.45	4,896.13	5,198.95
5	156.61	503.82	870.37	1,237.04	1,603.72	1,970.39	2,337.06	2,703.73	3,070.40	3,437.08	3,803.75	4,170.42	4,537.09	4,903.76	5,200.36
1/4	163.44	511.40	878.01	1,244.68	1,611.35	1,978.03	2,344.70	2,711.37	3,078.04	3,444.72	3,811.39	4,178.06	4,544.73	4,911.40	5,201.78
1/2	170.27	518.98	885.65	1,252.32	1,618.99	1,985.67	2,352.34	2,719.01	3,085.68	3,452.35	3,819.03	4,185.70	4,552.37	4,919.04	5,203.19
3/4	177.22	526.62	893.29	1,259.96	1,626.63	1,993.30	2,359.98	2,726.65	3,093.32	3,459.99	3,826.67	4,193.34	4,560.01	4,926.68	5,204.03
6	184.17	534.26	900.93	1,267.60	1,634.27	2,000.94	2,367.62	2,734.29	3,100.96	3,467.63	3,834.30	4,200.98	4,567.65	4,934.32	5,204.45
1/4	191.13	541.90	908.57	1,275.24	1,641.91	2,008.58	2,375.25	2,741.93	3,108.60	3,475.27	3,841.94	4,208.62	4,575.29	4,941.96	
1/2	198.08	549.53	916.21	1,282.88	1,649.55	2,016.22	2,382.89	2,749.57	3,116.24	3,482.91	3,849.58	4,216.25	4,582.93	4,949.60	
3/4	205.04	557.17	923.85	1,290.52	1,657.19	2,023.86	2,390.53	2,757.21	3,123.88	3,490.55	3,857.22	4,223.89	4,590.57	4,957.24	
7	211.99	564.81	931.48	1,298.16	1,664.83	2,031.50	2,398.17	2,764.84	3,131.52	3,498.19	3,864.86	4,231.53	4,598.20	4,964.88	
1/4	218.94	572.45	939.12	1,305.80	1,672.47	2,039.14	2,405.81	2,772.48	3,139.16	3,505.83	3,872.50	4,239.17	4,605.84	4,972.52	
1/2	225.90	580.09	946.76	1,313.43	1,680.11	2,046.78	2,413.45	2,780.02	3,146.79	3,513.47	3,880.14	4,246.81	4,613.48	4,980.15	
3/4	232.98	587.73	954.40	1,321.07	1,687.74	2,054.42	2,421.09	2,787.76	3,154.43	3,521.11	3,887.78	4,254.45	4,621.12	4,987.79	
8	240.05	595.37	962.04	1,328.71	1,695.38	2,062.06	2,428.73	2,795.40	3,162.07	3,528.74	3,895.42	4,262.09	4,628.76	4,995.43	
1/4	247.13	603.01	969.68	1,336.35	1,703.02	2,068.69	2,436.37	2,803.04	3,169.71	3,536.38	3,903.06	4,269.73	4,636.40	5,003.07	
1/2	254.21	610.65	977.32	1,343.99	1,710.66	2,077.33	2,444.01	2,810.68	3,177.35	3,544.02	3,910.69	4,277.37	4,644.04	5,010.71	
3/4	261.29	618.29	984.96	1,351.63	1,718.30	2,084.97	2,451.64	2,818.32	3,184.99	3,551.66	3,918.33	4,285.01	4,651.68	5,018.35	
9	268.37	625.92	992.60	1,359.27	1,725.94	2,092.61	2,459.28	2,825.96	3,192.63	3,559.30	3,925.97	4,292.64	4,659.32	5,025.99	
1/4	275.44	633.56	1,000.24	1,366.91	1,733.58	2,100.25	2,466.92	2,833.60	3,200.27	3,566.94	3,933.61	4,300.28	4,666.96	5,033.63	
1/2	282.52	641.20	1,007.87	1,374.55	1,741.22	2,107.82	2,474.56	2,841.23	3,207.91	3,574.58	3,941.25	4,307.92	4,674.59	5,041.27	
3/4	289.72	648.84	1,015.51	1,382.19	1,748.86	2,115.53	2,482.20	2,848.87	3,215.55	3,582.22	3,948.89	4,315.56	4,682.23	5,048.91	
10	296.93	656.48	1,023.15	1,389.82	1,756.50	2,123.17	2,489.94	2,856.51	3,223.18	3,589.86	3,956.53	4,323.20	4,689.87	5,056.54	
1/4	304.13	664.12	1,030.79	1,397.46	1,764.13	2,130.81	2,497.48	2,864.15	3,230.82	3,597.50	3,964.17	4,330.84	4,697.51	5,064.18	
1/2	311.33	671.76	1,038.43	1,405.10	1,771.77	2,138.45	2,505.12	2,871.79	3,238.82	3,605.13	3,971.81	4,338.48	4,705.15	5,071.82	
3/4	318.53	679.40	1,046.07	1,412.74	1,779.41	2,146.08	2,512.76	2,879.43	3,246.10	3,612.77	3,979.45	4,346.12	4,712.79	5,079.46	
11	325.73	687.04	1,053.71	1,420.38	1,784.69	2,153.72	2,520.40	2,887.07	3,253.74	3,620.41	3,987.08	4,353.76	4,720.43	5,087.10	
1/4	332.94	694.68	1,061.35	1,428.02	1,794.69	2,161.36	2,528.03	2,894.71	3,261.38	3,628.05	3,994.72	4,361.40	4,728.07	5,094.74	
1/2	340.14	702.31	1,068.99	1,435.66	1,802.33	2,169.00	2,535.67	2,902.35	3,269.02	3,635.69	4,002.36	4,369.03	4,735.71	5,102.38	
3/4	347.47	709.95	1,076.63	1,443.30	1,809.97	2,176.64	2,543.31	2,909.99	3,276.66	3,643.33	4,010.00	4,376.67	4,743.35	5,109.20	

MAP 603

COMPARTMENT: **2 PORT** GAUGE HEIGHT **15" - 5 3/4"**
 COMPUTED IN: **BARRELS** GAUGE TYPE **INNAE**

GAUGE HEIGHT RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK

STRAPPING TABLE ISSUED MARCH 7, 2003 BY INSPECTORATE

	IN	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	16.37	351.34	695.55	1,039.76	1,383.97	1,728.17	2,072.38	2,416.59	2,760.80	3,105.01	3,449.21	3,793.42	4,137.63	4,481.84	4,826.05	5,170.26
1/4	21.49	358.51	702.72	1,046.93	1,391.14	1,735.35	2,079.55	2,423.76	2,767.97	3,112.18	3,456.39	3,800.59	4,144.80	4,489.01	4,833.22	5,177.43
1/2	26.61	365.68	709.89	1,054.10	1,398.31	1,742.52	2,086.72	2,430.93	2,775.14	3,119.35	3,463.56	3,807.76	4,151.97	4,496.18	4,840.39	5,184.60
3/4	31.73	372.86	717.06	1,061.27	1,405.48	1,749.69	2,093.90	2,438.10	2,782.31	3,126.52	3,470.73	3,814.93	4,159.14	4,503.35	4,847.56	5,191.77
1	36.85	380.03	724.23	1,068.44	1,412.65	1,756.86	2,101.07	2,445.27	2,789.48	3,133.69	3,477.90	3,822.11	4,166.31	4,510.52	4,854.73	5,198.94
1/4	43.50	387.20	731.41	1,075.61	1,419.82	1,764.03	2,108.24	2,452.45	2,796.65	3,140.86	3,485.07	3,829.28	4,173.48	4,517.69	4,861.90	5,206.11
1/2	50.16	394.37	738.58	1,082.78	1,426.99	1,771.20	2,115.41	2,459.62	2,803.82	3,148.03	3,492.24	3,836.45	4,180.66	4,524.87	4,869.08	5,213.29
3/4	57.33	401.54	745.75	1,089.96	1,434.16	1,778.37	2,122.58	2,466.79	2,810.99	3,155.20	3,499.41	3,843.62	4,187.83	4,531.77	4,875.98	5,219.19
2	64.50	408.71	752.92	1,097.13	1,441.33	1,785.54	2,129.75	2,473.96	2,818.17	3,162.37	3,506.58	3,850.79	4,195.00	4,538.89	4,882.75	5,225.56
1/4	71.67	415.88	760.09	1,104.30	1,448.51	1,792.71	2,136.92	2,481.13	2,825.34	3,169.54	3,513.75	3,857.96	4,202.17	4,546.01	4,890.19	5,231.56
1/2	78.84	423.05	767.26	1,111.47	1,455.68	1,799.88	2,144.09	2,488.30	2,832.51	3,176.72	3,520.92	3,865.13	4,209.34	4,553.12	4,897.19	5,237.56
3/4	86.02	430.22	774.43	1,118.64	1,462.85	1,807.06	2,151.26	2,495.47	2,839.68	3,183.89	3,528.09	3,872.30	4,216.51	4,560.24	4,904.45	5,243.56
3	93.19	437.39	781.60	1,125.81	1,470.02	1,814.23	2,158.43	2,502.64	2,846.85	3,191.06	3,535.27	3,879.47	4,223.68	4,567.36	4,911.57	5,249.56
1/4	100.36	444.57	788.77	1,132.98	1,477.19	1,821.40	2,165.61	2,509.81	2,854.02	3,198.23	3,542.44	3,886.64	4,230.85	4,574.48	4,918.69	5,255.56
1/2	107.53	451.74	795.94	1,140.15	1,484.36	1,828.57	2,172.78	2,516.98	2,861.19	3,205.40	3,549.61	3,893.82	4,238.02	4,581.60	4,925.81	5,261.56
3/4	114.70	458.91	803.12	1,147.32	1,491.50	1,835.74	2,179.95	2,524.16	2,868.36	3,212.57	3,556.78	3,900.99	4,245.19	4,588.71	4,932.92	5,267.56
4	121.87	466.08	810.29	1,154.49	1,498.70	1,842.91	2,187.12	2,531.33	2,875.53	3,219.74	3,563.95	3,908.16	4,252.37	4,595.83	4,940.04	5,273.56
1/4	129.04	473.25	817.46	1,161.67	1,505.87	1,850.08	2,194.29	2,538.50	2,882.70	3,226.91	3,571.12	3,915.33	4,259.54	4,602.95	4,947.16	5,279.56
1/2	136.21	480.42	824.63	1,168.84	1,513.04	1,857.25	2,201.46	2,545.67	2,889.88	3,234.08	3,578.29	3,922.50	4,266.71	4,610.07	4,954.28	5,285.56
3/4	143.38	487.59	831.80	1,176.01	1,520.22	1,864.42	2,208.63	2,552.84	2,897.05	3,241.25	3,585.46	3,929.67	4,273.88	4,617.19	4,961.40	5,291.56
5	150.55	494.76	838.97	1,183.18	1,527.39	1,871.59	2,215.80	2,560.01	2,904.22	3,248.43	3,592.63	3,936.84	4,281.05	4,624.30	4,968.51	5,297.56
1/4	157.73	501.93	846.14	1,190.35	1,534.56	1,878.77	2,222.87	2,567.18	2,911.39	3,255.60	3,599.80	3,944.01	4,288.22	4,631.42	4,975.63	5,303.56
1/2	164.90	509.10	853.31	1,197.52	1,541.73	1,886.94	2,230.14	2,574.35	2,918.56	3,262.77	3,606.98	3,951.18	4,295.39	4,638.54	4,982.75	5,309.56
3/4	172.07	516.28	860.48	1,204.69	1,548.90	1,893.11	2,237.32	2,581.52	2,925.73	3,269.94	3,614.15	3,958.35	4,302.56	4,645.66	4,991.96	5,315.56
6	179.24	523.45	867.65	1,211.86	1,556.07	1,900.28	2,244.49	2,588.69	2,932.90	3,277.11	3,621.32	3,965.53	4,309.73	4,652.78	4,998.17	5,321.56
1/4	186.41	530.62	874.83	1,219.03	1,563.24	1,907.45	2,251.66	2,595.87	2,940.07	3,284.28	3,628.49	3,972.70	4,316.90	4,659.89	4,919.33	5,327.56
1/2	193.58	537.79	882.00	1,226.20	1,570.41	1,914.62	2,258.83	2,603.04	2,947.24	3,291.45	3,635.66	3,979.87	4,324.08	4,667.01	4,919.72	5,333.56
3/4	200.75	544.96	889.17	1,233.38	1,577.58	1,921.79	2,266.00	2,610.21	2,954.41	3,298.62	3,642.83	3,987.04	4,331.25	4,674.13	4,926.12	5,339.56
7	207.92	552.13	896.34	1,240.55	1,584.75	1,928.96	2,273.17	2,617.38	2,961.59	3,305.79	3,650.00	3,994.21	4,338.42	4,681.25	4,932.12	5,345.56
1/4	215.09	559.30	903.51	1,247.72	1,591.93	1,936.13	2,280.34	2,624.55	2,968.76	3,312.96	3,657.17	4,001.38	4,345.59	4,688.37	4,938.12	5,351.56
1/2	222.26	566.47	910.68	1,254.89	1,599.10	1,943.30	2,287.51	2,631.72	2,975.93	3,320.14	3,664.34	4,008.55	4,352.76	4,695.48	4,944.12	5,357.56
3/4	229.44	573.64	917.85	1,262.06	1,606.27	1,950.48	2,294.68	2,638.89	2,983.10	3,327.31	3,671.51	4,015.72	4,359.93	4,702.60	4,950.12	5,363.56
8	236.61	580.81	925.02	1,269.23	1,613.44	1,957.65	2,301.85	2,646.06	2,990.27	3,334.48	3,678.69	4,022.89	4,367.10	4,709.72	4,956.12	5,369.56
1/4	243.78	587.99	932.19	1,276.40	1,620.61	1,964.82	2,308.03	2,653.23	2,997.44	3,341.65	3,685.86	4,030.06	4,374.27	4,716.84	4,962.12	5,375.56
1/2	250.95	595.16	939.36	1,283.57	1,627.78	1,971.99	2,316.20	2,660.40	3,004.61	3,348.82	3,693.03	4,037.24	4,381.44	4,723.96	4,968.12	5,381.56
3/4	258.12	602.33	946.54	1,290.74	1,634.95	1,979.16	2,323.37	2,667.57	3,011.78	3,355.99	3,700.20	4,044.41	4,388.61	4,731.07	4,974.12	5,387.56
9	265.29	609.50	953.71	1,297.91	1,642.12	1,986.33	2,330.54	2,674.75	3,018.95	3,363.16	3,707.37	4,051.58	4,395.79	4,738.19	4,979.12	5,393.56
1/4	272.46	616.67	960.88	1,305.09	1,649.29	1,993.50	2,337.71	2,681.92	3,026.12	3,370.33	3,714.54	4,058.75	4,402.96	4,745.31	4,985.12	5,399.56
1/2	279.63	623.84	968.05	1,312.26	1,656.46	2,000.67	2,344.88	2,689.09	3,033.30	3,377.41	3,721.71	4,065.92	4,410.13	4,752.43	4,991.12	5,405.56
3/4	286.80	631.01	975.22	1,319.43	1,663.64	2,007.84	2,352.05	2,696.26	3,040.47	3,384.67	3,728.88	4,073.09	4,417.30	4,759.55	4,997.12	5,411.56
10	293.97	638.18	982.39	1,326.60	1,670.81	2,015.01	2,359.22	2,703.43	3,047.64	3,391.85	3,736.05	4,080.26	4,424.47	4,766.66	4,998.12	5,417.56
1/4	301.15	645.35	989.56	1,333.77	1,677.98	2,022.19	2,366.39	2,710.60	3,054.81	3,399.02	3,743.22	4,087.43	4,431.64	4,773.78	4,999.12	5,423.56
1/2	308.32	652.52	996.73	1,340.94	1,685.15	2,029.36	2,373.56	2,717.77	3,061.98	3,406.19	3,750.40	4,094.60	4,438.81	4,780.90	4,999.12	5,429.56
3/4	315.49	659.70	1,003.90	1,348.11	1,692.32	2,036.53	2,380.74	2,724.94	3,069.15	3,413.36	3,757.57	4,101.77	4,445.98	4,788.02	4,999.12	5,435.56
11	322.66	666.87	1,011.07	1,355.28	1,699.49	2,043.70	2,387.91	2,732.11	3,076.32	3,420.53	3,764.74	4,108.95	4,453.15	4,795.14	4,999.12	5,441.56
1/4	329.83	674.04	1,018.25	1,362.45	1,706.66	2,050.87	2,395.08	2,739.28	3,083.49	3,427.70	3,771.91	4,116.12	4,460.32	4,802.25	4,999.12	5,447.56
1/2	337.00	681.21	1,025.42	1,369.62	1,713.83	2,058.04	2,402.25	2,746.46	3,090.66	3,434.87	3,779.08	4,123.29	4,467.50	4,809.37	4,999.12	5,453.56
3/4	344.17	688.38	1,032.59	1,376.80	1,721.00	2,065.21	2,409.42	2,753.63	3,097.83	3,442.04	3,786.25	4,130.46	4,474.67	4,816.49	4,999.12	5,459.56

MAP 603

COMPARTMENT: 2 STARBOARD
COMPUTED IN: BARRELS

GAUGE HEIGHT: 15' - 5 3/4"
GAUGE TYPE: INNAGE

GAUGE HEIGHT: RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK
STRAPPING TABLE ISSUED MARCH 7, 2003 BY INSPECTORATE

IN	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	16.37	351.34	695.55	1,039.76	1,383.97	1,728.17	2,072.38	2,416.59	2,760.80	3,105.01	3,449.21	3,793.42	4,137.63	4,481.84	4,826.05
1/4	21.49	358.51	702.72	1,046.93	1,391.14	1,735.35	2,079.56	2,423.77	2,767.97	3,112.18	3,456.38	3,800.59	4,144.80	4,489.01	4,833.22
1/2	26.61	365.68	709.89	1,054.10	1,398.31	1,742.52	2,086.72	2,430.93	2,775.14	3,119.35	3,463.56	3,807.76	4,151.97	4,496.18	4,840.39
3/4	31.73	372.86	717.06	1,061.27	1,405.48	1,749.69	2,093.90	2,438.10	2,782.31	3,126.52	3,470.73	3,814.93	4,159.14	4,503.35	4,847.56
1	36.85	380.03	724.23	1,068.44	1,412.65	1,756.86	2,101.07	2,445.27	2,789.48	3,133.69	3,477.90	3,822.11	4,166.31	4,510.52	4,854.73
1/4	43.50	387.20	731.41	1,075.61	1,419.82	1,764.03	2,108.24	2,452.45	2,796.65	3,140.86	3,485.07	3,829.28	4,173.48	4,517.69	4,861.90
1/2	50.16	394.37	738.58	1,082.78	1,426.99	1,771.20	2,115.41	2,459.62	2,803.82	3,148.03	3,492.24	3,836.45	4,180.66	4,524.86	4,869.07
3/4	57.33	401.54	745.75	1,089.96	1,434.16	1,778.37	2,122.58	2,466.79	2,810.99	3,155.20	3,499.41	3,843.62	4,187.83	4,531.77	4,875.98
2	64.50	408.71	752.92	1,097.13	1,441.33	1,785.54	2,129.75	2,473.96	2,818.17	3,162.37	3,506.58	3,850.79	4,195.00	4,538.89	4,882.60
1/4	71.67	415.88	760.09	1,104.30	1,448.51	1,792.71	2,136.92	2,481.13	2,825.34	3,169.54	3,513.75	3,857.96	4,202.17	4,546.01	4,889.76
1/2	78.84	423.05	767.26	1,111.47	1,455.68	1,799.88	2,144.09	2,488.30	2,832.51	3,176.72	3,520.92	3,865.13	4,209.34	4,553.12	4,896.83
3/4	86.02	430.22	774.43	1,118.64	1,462.85	1,807.06	2,151.26	2,495.47	2,839.68	3,183.89	3,528.09	3,872.30	4,216.51	4,560.24	4,903.95
3	93.19	437.39	781.60	1,125.81	1,470.02	1,814.23	2,158.43	2,502.64	2,846.85	3,191.06	3,535.27	3,879.47	4,223.68	4,567.36	4,910.97
1/4	100.36	444.57	788.77	1,132.98	1,477.19	1,821.40	2,165.61	2,509.81	2,854.02	3,198.23	3,542.44	3,886.64	4,230.85	4,574.48	4,918.09
1/2	107.53	451.74	795.94	1,140.15	1,484.36	1,828.57	2,172.78	2,516.98	2,861.19	3,205.40	3,549.61	3,893.82	4,238.02	4,581.60	4,924.70
3/4	114.70	458.91	803.12	1,147.32	1,491.53	1,835.74	2,179.95	2,524.16	2,868.36	3,212.57	3,556.78	3,900.99	4,245.19	4,588.71	4,932.32
4	121.87	466.08	810.29	1,154.49	1,498.70	1,842.91	2,187.12	2,531.33	2,875.53	3,219.74	3,563.95	3,908.16	4,252.37	4,595.83	4,939.44
1/4	129.04	473.25	817.46	1,161.67	1,505.87	1,850.08	2,194.29	2,538.50	2,882.70	3,226.91	3,571.12	3,915.33	4,259.54	4,602.95	4,946.56
1/2	136.21	480.42	824.63	1,168.84	1,513.04	1,857.25	2,201.46	2,545.67	2,889.88	3,234.08	3,578.29	3,922.50	4,266.71	4,610.07	4,953.68
3/4	143.38	487.59	831.80	1,176.01	1,520.22	1,864.42	2,208.63	2,552.84	2,897.05	3,241.25	3,585.46	3,929.67	4,273.88	4,617.19	4,960.79
5	150.55	494.76	838.97	1,183.18	1,527.39	1,871.59	2,215.80	2,560.01	2,904.22	3,248.43	3,592.63	3,936.84	4,281.05	4,624.30	4,967.90
1/4	157.73	501.93	846.14	1,190.35	1,534.56	1,878.77	2,222.97	2,567.18	2,911.39	3,255.60	3,599.80	3,944.01	4,288.22	4,631.42	4,975.01
1/2	164.90	509.10	853.31	1,197.52	1,541.73	1,886.94	2,230.14	2,574.35	2,918.56	3,262.77	3,606.98	3,951.18	4,295.39	4,638.54	4,982.12
3/4	172.07	516.28	860.48	1,204.69	1,548.90	1,893.11	2,237.32	2,581.52	2,925.73	3,269.94	3,614.15	3,958.35	4,302.56	4,645.66	4,989.23
6	179.24	523.45	867.65	1,211.86	1,556.07	1,900.28	2,244.49	2,588.69	2,932.90	3,277.11	3,621.32	3,965.53	4,309.73	4,652.78	4,996.34
1/4	186.41	530.62	874.83	1,219.03	1,563.24	1,907.45	2,251.66	2,595.87	2,940.07	3,284.28	3,628.49	3,972.70	4,316.90	4,659.89	4,999.45
1/2	193.58	537.79	882.00	1,226.20	1,570.41	1,914.62	2,258.83	2,603.04	2,947.24	3,291.45	3,635.66	3,979.87	4,324.08	4,667.01	5,002.56
3/4	200.75	544.96	889.17	1,233.38	1,577.58	1,921.79	2,266.00	2,610.21	2,954.41	3,298.62	3,642.83	3,987.04	4,331.25	4,674.13	5,005.67
7	207.92	552.13	896.34	1,240.55	1,584.75	1,928.96	2,273.17	2,617.38	2,961.59	3,305.79	3,650.00	3,994.21	4,338.42	4,681.25	5,008.78
1/4	215.09	559.30	903.51	1,247.72	1,591.93	1,936.13	2,280.34	2,624.55	2,968.76	3,312.96	3,657.17	4,001.38	4,345.59	4,688.37	5,011.89
1/2	222.26	566.47	910.68	1,254.89	1,599.10	1,943.30	2,287.51	2,631.72	2,975.93	3,320.14	3,664.34	4,008.55	4,352.76	4,695.48	5,015.00
3/4	229.44	573.64	917.85	1,262.06	1,606.27	1,950.48	2,294.68	2,638.89	2,983.10	3,327.31	3,671.51	4,015.72	4,359.93	4,702.60	5,018.11
8	236.61	580.81	925.02	1,269.23	1,613.44	1,957.65	2,301.85	2,646.06	2,990.27	3,334.48	3,678.69	4,022.89	4,367.10	4,709.72	5,021.22
1/4	243.78	587.99	932.19	1,276.40	1,620.61	1,964.82	2,308.03	2,653.23	2,997.44	3,341.65	3,685.86	4,030.06	4,374.27	4,716.84	5,024.33
1/2	250.95	595.16	939.36	1,283.57	1,627.78	1,971.99	2,316.20	2,660.40	3,004.61	3,348.82	3,693.03	4,037.24	4,381.44	4,723.96	5,027.44
3/4	258.12	602.33	946.54	1,290.74	1,634.95	1,979.16	2,323.37	2,667.57	3,011.78	3,355.99	3,700.20	4,044.41	4,388.61	4,731.07	5,030.55
9	265.29	609.50	953.71	1,297.91	1,642.12	1,986.33	2,330.54	2,674.75	3,018.95	3,363.16	3,707.37	4,051.58	4,395.79	4,738.19	5,033.66
1/4	272.46	616.67	960.88	1,305.09	1,649.29	1,993.50	2,337.71	2,681.92	3,026.12	3,370.33	3,714.54	4,058.75	4,402.96	4,745.31	5,036.77
1/2	279.63	623.84	968.05	1,312.26	1,656.46	2,000.67	2,344.88	2,689.09	3,033.30	3,377.50	3,721.71	4,065.92	4,410.13	4,752.43	5,039.88
3/4	286.80	631.01	975.22	1,319.43	1,663.64	2,007.84	2,352.05	2,696.26	3,040.47	3,384.67	3,728.88	4,073.09	4,417.30	4,759.55	5,042.99
10	293.97	638.18	982.39	1,326.60	1,670.81	2,015.01	2,359.22	2,703.43	3,047.64	3,391.85	3,736.05	4,080.26	4,424.47	4,766.66	5,046.10
1/4	301.15	645.35	989.56	1,333.77	1,677.98	2,022.19	2,366.39	2,710.60	3,054.81	3,399.02	3,743.22	4,087.43	4,431.64	4,773.78	5,049.21
1/2	308.32	652.52	996.73	1,340.94	1,685.15	2,029.36	2,373.56	2,717.77	3,061.98	3,406.19	3,750.40	4,094.60	4,438.81	4,780.90	5,052.32
3/4	315.49	659.70	1,003.90	1,348.11	1,692.32	2,036.53	2,380.74	2,724.94	3,069.15	3,413.36	3,757.57	4,101.77	4,445.98	4,788.02	5,055.43
11	322.66	666.87	1,011.07	1,355.28	1,699.49	2,043.70	2,387.91	2,732.11	3,076.32	3,420.53	3,764.74	4,108.95	4,453.15	4,795.14	5,058.54
1/4	329.83	674.04	1,018.25	1,362.45	1,706.66	2,050.87	2,395.08	2,739.28	3,083.49	3,427.70	3,771.91	4,116.12	4,460.32	4,802.25	5,061.65
1/2	337.00	681.21	1,025.42	1,369.62	1,713.83	2,058.04	2,402.25	2,746.46	3,090.66	3,434.87	3,779.08	4,123.29	4,467.50	4,809.37	5,064.76
3/4	344.17	688.38	1,032.59	1,376.80	1,721.00	2,065.21	2,409.42	2,753.63	3,097.83	3,442.04	3,786.25	4,130.46	4,474.67	4,816.49	5,067.87

MAP 603

COMPARTMENT: 3 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT: 15' - 5 1/2"
GAUGE TYPE: INMAGE

GAUGE HEIGHT: RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK

STRAPPING TABLE ISSUED MARCH 7, 2003 BY INSPECTORATE

IN	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	17.35	372.24	736.58	1,099.65	1,464.11	1,828.58	2,193.04	2,557.50	2,921.97	3,286.43	3,650.82	3,912.24	4,193.47	4,474.71	4,755.94
1/4	22.78	379.64	744.14	1,107.24	1,471.71	1,836.17	2,200.63	2,565.10	2,929.56	3,294.02	3,658.47	3,918.24	4,199.33	4,480.57	4,761.80
1/2	28.20	387.43	751.70	1,114.83	1,479.30	1,843.76	2,208.23	2,572.69	2,937.15	3,301.62	3,666.07	3,926.84	4,205.19	4,486.42	4,767.65
3/4	33.63	395.03	759.26	1,122.43	1,486.89	1,851.36	2,215.82	2,580.28	2,944.75	3,309.21	3,673.68	3,934.45	4,211.05	4,492.28	4,773.51
1	39.06	402.63	766.82	1,130.02	1,494.48	1,858.95	2,223.41	2,587.88	2,952.34	3,316.80	3,681.27	3,942.04	4,218.64	4,499.87	4,781.10
1/4	46.11	410.23	774.37	1,137.61	1,502.08	1,866.54	2,231.01	2,595.47	2,959.93	3,324.40	3,688.87	3,949.64	4,226.24	4,507.47	4,788.70
1/2	53.17	417.82	781.93	1,145.21	1,509.67	1,874.13	2,238.60	2,603.06	2,967.53	3,331.99	3,696.46	3,957.23	4,233.83	4,515.06	4,796.29
3/4	60.76	425.42	789.49	1,152.80	1,517.26	1,881.73	2,246.19	2,610.66	2,975.12	3,339.58	3,704.05	3,964.82	4,241.42	4,522.65	4,803.88
2	68.36	433.02	797.05	1,160.39	1,524.86	1,889.32	2,253.78	2,618.25	2,982.71	3,347.18	3,711.65	3,972.42	4,249.02	4,530.25	4,811.48
1/4	75.96	440.61	804.61	1,167.99	1,532.45	1,896.91	2,261.38	2,625.84	2,990.30	3,354.77	3,719.24	3,980.01	4,257.60	4,538.83	4,819.06
1/2	83.55	448.21	812.16	1,175.58	1,540.04	1,904.51	2,268.97	2,633.43	2,997.90	3,362.36	3,726.83	3,987.58	4,265.17	4,546.40	4,827.63
3/4	91.15	455.81	819.72	1,183.17	1,547.64	1,912.10	2,276.56	2,641.03	3,005.49	3,369.95	3,734.42	3,995.15	4,272.74	4,553.97	4,835.20
3	98.75	463.40	827.28	1,190.76	1,555.23	1,919.69	2,284.16	2,648.62	3,013.08	3,377.55	3,742.02	3,998.22	4,275.81	4,557.04	4,838.27
1/4	106.35	471.00	834.84	1,198.36	1,562.82	1,927.29	2,291.75	2,656.21	3,020.68	3,385.14	3,751.60	4,002.87	4,280.36	4,561.59	4,842.82
1/2	113.94	478.60	842.40	1,205.95	1,570.41	1,934.88	2,299.34	2,663.81	3,028.27	3,392.73	3,759.17	4,005.99	4,283.48	4,564.71	4,845.95
3/4	121.54	486.19	849.95	1,213.54	1,578.01	1,942.47	2,306.94	2,671.40	3,035.86	3,400.33	3,768.89	4,009.13	4,286.59	4,567.84	4,849.08
4	129.14	493.79	857.51	1,221.14	1,586.60	1,950.06	2,314.53	2,678.99	3,043.46	3,407.92	3,774.75	4,012.99	4,289.70	4,570.93	4,852.16
1/4	136.73	501.39	865.07	1,228.73	1,593.19	1,957.66	2,322.12	2,686.59	3,051.05	3,415.51	3,782.31	4,016.14	4,292.81	4,573.84	4,855.29
1/2	144.33	508.99	872.63	1,236.32	1,600.79	1,965.25	2,329.71	2,694.18	3,058.64	3,423.11	3,789.47	4,019.33	4,295.92	4,576.95	4,858.40
3/4	151.93	516.58	880.19	1,243.92	1,608.38	1,972.84	2,337.31	2,701.77	3,066.23	3,430.70	3,796.56	4,022.56	4,300.03	4,580.06	4,861.51
5	159.52	524.18	887.74	1,251.51	1,615.97	1,980.44	2,344.90	2,709.36	3,073.83	3,438.29	3,784.19	4,029.42	4,310.65	4,591.89	4,873.02
1/4	167.12	531.78	895.30	1,259.10	1,623.57	1,988.03	2,352.49	2,716.96	3,081.42	3,445.88	3,791.05	4,032.28	4,316.51	4,597.75	4,880.14
1/2	174.72	539.37	902.86	1,266.69	1,631.16	1,996.62	2,360.09	2,724.55	3,089.01	3,453.48	3,799.91	4,041.14	4,322.37	4,603.60	4,883.85
3/4	182.32	546.97	910.42	1,274.29	1,638.75	2,003.22	2,367.68	2,732.14	3,096.61	3,461.07	3,767.77	4,047.00	4,328.23	4,609.46	4,890.00
6	189.91	554.57	917.98	1,281.88	1,646.34	2,010.81	2,375.27	2,739.74	3,104.20	3,468.54	3,771.63	4,052.86	4,334.09	4,615.32	4,896.55
1/4	197.51	562.16	925.53	1,289.47	1,653.94	2,018.40	2,382.87	2,747.33	3,111.79	3,476.01	3,777.48	4,058.72	4,339.95	4,621.18	4,903.18
1/2	205.11	569.76	933.09	1,297.07	1,661.53	2,025.99	2,390.46	2,754.92	3,119.39	3,483.48	3,784.34	4,065.58	4,345.81	4,627.04	4,910.31
3/4	212.70	577.36	940.65	1,304.66	1,669.12	2,033.59	2,398.05	2,762.51	3,126.98	3,490.95	3,789.20	4,070.43	4,351.67	4,632.90	4,917.44
7	220.30	584.96	948.21	1,312.25	1,676.72	2,041.18	2,405.64	2,770.11	3,134.57	3,498.16	3,795.06	4,076.29	4,357.53	4,638.76	4,924.57
1/4	227.90	592.55	955.77	1,319.85	1,684.31	2,048.77	2,413.24	2,777.70	3,142.16	3,505.37	3,800.92	4,082.15	4,363.38	4,644.62	4,931.70
1/2	235.49	600.15	963.32	1,327.44	1,691.90	2,056.37	2,420.83	2,785.29	3,149.76	3,512.98	3,808.78	4,088.01	4,369.24	4,650.48	4,938.83
3/4	243.09	607.75	970.88	1,335.03	1,699.50	2,063.96	2,428.42	2,792.89	3,157.35	3,519.79	3,812.64	4,093.87	4,375.10	4,656.34	4,945.94
8	250.69	615.34	978.44	1,342.62	1,707.09	2,071.55	2,436.02	2,800.48	3,164.94	3,526.74	3,818.50	4,099.73	4,380.96	4,662.19	4,953.07
1/4	258.29	622.94	986.00	1,350.22	1,714.68	2,079.15	2,443.61	2,808.07	3,172.54	3,533.70	3,824.36	4,105.59	4,386.82	4,668.05	4,959.20
1/2	265.88	630.54	993.56	1,357.81	1,722.27	2,086.74	2,451.20	2,815.67	3,180.13	3,540.65	3,830.22	4,111.45	4,392.68	4,673.91	4,965.33
3/4	273.48	638.13	1,001.11	1,365.40	1,729.87	2,094.33	2,458.80	2,823.26	3,187.72	3,547.60	3,836.07	4,117.31	4,398.54	4,679.77	4,971.46
9	281.08	645.73	1,008.67	1,373.00	1,737.46	2,101.92	2,466.39	2,830.85	3,195.32	3,554.30	3,841.93	4,123.17	4,404.40	4,685.63	4,978.59
1/4	288.67	653.33	1,016.23	1,380.59	1,745.05	2,109.52	2,473.98	2,838.94	3,202.91	3,560.99	3,847.79	4,129.02	4,410.26	4,691.49	4,985.72
1/2	296.27	660.93	1,023.79	1,388.18	1,752.65	2,117.11	2,481.57	2,846.04	3,210.50	3,567.69	3,853.65	4,134.88	4,416.12	4,697.35	4,991.85
3/4	303.87	668.52	1,031.35	1,395.78	1,760.24	2,124.70	2,489.17	2,853.63	3,218.09	3,574.39	3,859.51	4,140.74	4,421.97	4,703.21	4,997.98
10	311.46	676.12	1,038.90	1,403.37	1,767.83	2,132.30	2,496.76	2,861.22	3,225.69	3,580.82	3,865.37	4,146.60	4,427.83	4,709.07	4,999.11
1/4	319.06	683.68	1,046.50	1,410.96	1,775.43	2,139.89	2,504.35	2,868.82	3,233.28	3,587.26	3,871.23	4,152.46	4,433.69	4,714.93	4,999.24
1/2	326.66	691.24	1,054.09	1,418.55	1,783.02	2,147.48	2,511.95	2,876.41	3,240.87	3,593.70	3,877.09	4,158.32	4,439.55	4,720.78	4,999.37
3/4	334.26	698.79	1,061.68	1,426.15	1,790.61	2,155.08	2,519.54	2,884.00	3,248.47	3,600.14	3,882.95	4,164.18	4,445.41	4,726.64	4,999.50
11	341.85	706.35	1,069.28	1,433.74	1,798.20	2,162.67	2,527.13	2,891.60	3,256.06	3,606.32	3,888.81	4,170.04	4,451.27	4,732.50	4,999.63
1/4	349.45	713.91	1,076.87	1,441.33	1,805.80	2,170.26	2,534.73	2,899.19	3,263.65	3,612.50	3,894.66	4,175.90	4,457.13	4,738.36	4,999.76
1/2	357.05	721.47	1,084.46	1,448.93	1,813.39	2,177.85	2,542.32	2,906.78	3,271.25	3,618.68	3,900.52	4,181.76	4,462.99	4,744.22	4,999.89
3/4	364.64	729.03	1,092.06	1,456.52	1,820.98	2,185.45	2,549.91	2,914.37	3,278.84	3,624.86	3,906.38	4,187.61	4,468.85	4,750.08	4,999.92

MAP 603

COMPARTMENT: 3 STARBOARD GAUGE HEIGHT 15' - 5 1/2"
COMPUTED IN: BARRELS GAUGE TYPE INNAE

GAUGE HEIGHT RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK

STRAPPING TABLE ISSUED MARCH 7, 2003 BY INSPECTORATE

IN	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	17.35	372.24	736.58	1,099.65	1,464.11	1,828.58	2,193.04	2,557.50	2,921.97	3,286.43	3,650.82	3,912.24	4,193.47	4,474.71	4,755.94
1/4	22.78	379.84	744.14	1,107.24	1,471.71	1,836.17	2,200.63	2,565.10	2,929.56	3,294.02	3,658.47	3,919.10	4,199.33	4,480.57	4,761.36
1/2	28.20	387.43	751.70	1,114.83	1,479.30	1,843.76	2,208.23	2,572.69	2,937.15	3,301.62	3,666.08	3,923.96	4,186.42	4,448.79	4,710.21
3/4	33.63	395.03	759.26	1,122.43	1,486.89	1,851.36	2,215.82	2,580.28	2,944.75	3,309.21	3,673.68	3,929.82	4,191.05	4,452.28	4,713.21
1	39.06	402.63	766.82	1,130.02	1,494.48	1,858.95	2,223.41	2,587.88	2,952.34	3,316.80	3,681.27	3,937.68	4,200.91	4,464.14	4,727.37
1/4	46.11	410.23	774.37	1,137.61	1,502.08	1,866.54	2,231.01	2,592.06	2,956.93	3,321.40	3,685.87	3,941.54	4,204.77	4,467.99	4,731.22
1/2	53.17	417.82	781.93	1,145.21	1,509.67	1,874.13	2,238.60	2,603.06	2,967.53	3,331.99	3,696.93	3,952.40	4,215.63	4,478.86	4,742.09
3/4	60.76	425.42	789.49	1,152.80	1,517.26	1,881.73	2,246.19	2,610.66	2,975.12	3,339.58	3,672.02	3,953.25	4,234.49	4,515.72	4,791.30
2	68.36	433.02	797.05	1,160.39	1,524.86	1,889.32	2,253.78	2,618.25	2,982.71	3,347.18	3,677.88	3,959.11	4,240.35	4,521.58	4,798.86
1/4	75.96	440.61	804.61	1,167.99	1,532.45	1,896.91	2,261.38	2,625.84	2,990.30	3,354.77	3,683.74	3,964.97	4,246.20	4,527.44	4,799.55
1/2	83.55	448.21	812.16	1,175.58	1,540.04	1,904.51	2,268.97	2,633.43	2,997.90	3,362.36	3,689.60	3,970.83	4,252.06	4,533.30	4,803.23
3/4	91.15	455.81	819.72	1,183.17	1,547.64	1,912.10	2,276.56	2,641.03	3,005.49	3,369.95	3,695.46	3,976.69	4,257.92	4,539.16	4,809.92
3	98.75	463.40	827.28	1,190.76	1,555.23	1,919.69	2,284.16	2,648.62	3,013.08	3,377.55	3,701.32	3,982.55	4,263.78	4,545.01	4,810.61
1/4	106.35	471.00	834.84	1,198.36	1,562.82	1,927.29	2,291.75	2,656.21	3,020.68	3,385.14	3,707.18	3,988.41	4,269.64	4,550.87	4,816.43
1/2	113.94	478.60	842.40	1,205.95	1,570.41	1,934.88	2,299.34	2,663.81	3,028.27	3,392.73	3,713.04	3,994.27	4,275.50	4,556.73	4,816.24
3/4	121.54	486.19	849.95	1,213.54	1,578.01	1,942.47	2,306.94	2,671.40	3,035.86	3,400.33	3,718.89	4,000.13	4,281.36	4,562.59	4,819.06
4	129.14	493.79	857.51	1,221.14	1,585.60	1,950.06	2,314.53	2,678.99	3,043.46	3,407.92	3,724.75	4,005.99	4,287.22	4,568.45	4,821.88
1/4	136.73	501.39	865.07	1,228.73	1,593.19	1,957.66	2,322.12	2,686.59	3,051.05	3,415.51	3,730.61	4,011.84	4,293.08	4,574.31	4,823.83
1/2	144.33	508.99	872.63	1,236.32	1,600.79	1,965.25	2,329.71	2,694.18	3,058.64	3,423.11	3,736.47	4,017.70	4,298.94	4,580.17	4,825.78
3/4	151.93	516.58	880.19	1,243.92	1,608.38	1,972.84	2,337.31	2,701.77	3,066.23	3,430.70	3,742.33	4,023.56	4,304.79	4,586.03	4,827.73
5	159.52	524.18	887.74	1,251.51	1,615.97	1,980.44	2,344.90	2,709.36	3,073.83	3,438.29	3,748.19	4,029.42	4,310.65	4,591.89	4,829.68
1/4	167.12	531.78	895.30	1,259.10	1,623.57	1,988.03	2,352.49	2,716.96	3,081.42	3,445.88	3,754.05	4,035.28	4,316.51	4,597.75	4,830.76
1/2	174.72	539.37	902.86	1,266.69	1,631.16	1,995.62	2,360.09	2,724.55	3,089.01	3,453.48	3,759.91	4,041.14	4,322.37	4,603.60	4,831.85
3/4	182.32	546.97	910.42	1,274.29	1,638.75	2,003.22	2,367.68	2,732.14	3,096.61	3,461.07	3,765.77	4,047.00	4,328.23	4,609.46	4,832.93
6	189.91	554.57	917.98	1,281.88	1,646.34	2,010.81	2,375.27	2,739.74	3,104.20	3,468.54	3,771.63	4,052.86	4,334.09	4,615.32	4,821.18
1/4	197.51	562.16	925.53	1,289.47	1,653.94	2,018.40	2,382.87	2,747.33	3,111.79	3,476.01	3,777.48	4,058.72	4,339.95	4,621.18	4,834.33
1/2	205.11	569.76	933.09	1,297.07	1,661.53	2,025.99	2,390.46	2,754.92	3,119.39	3,483.48	3,783.34	4,064.58	4,345.81	4,627.04	4,834.98
3/4	212.70	577.36	940.65	1,304.66	1,669.12	2,033.59	2,398.05	2,762.51	3,126.98	3,490.95	3,789.20	4,070.43	4,351.67	4,632.90	
7	220.30	584.96	948.21	1,312.25	1,676.72	2,041.18	2,405.64	2,770.11	3,134.57	3,498.16	3,795.06	4,076.29	4,357.53	4,638.76	
1/4	227.90	592.55	955.77	1,319.85	1,684.31	2,048.77	2,413.24	2,777.70	3,142.16	3,505.37	3,800.92	4,082.15	4,363.38	4,644.62	
1/2	235.49	600.15	963.32	1,327.44	1,691.90	2,056.37	2,420.83	2,785.29	3,149.76	3,512.58	3,806.78	4,088.01	4,369.24	4,650.48	
3/4	243.09	607.75	970.88	1,335.03	1,699.50	2,063.96	2,428.42	2,792.89	3,157.35	3,519.79	3,812.64	4,093.87	4,375.10	4,656.34	
8	250.69	615.34	978.44	1,342.62	1,707.09	2,071.55	2,436.02	2,800.48	3,164.94	3,526.74	3,818.50	4,099.73	4,380.96	4,662.19	
1/4	258.29	622.94	986.00	1,350.22	1,714.68	2,079.15	2,443.61	2,808.07	3,172.54	3,533.70	3,824.36	4,105.59	4,386.82	4,668.05	
1/2	265.88	630.54	993.56	1,357.81	1,722.27	2,086.74	2,451.20	2,815.67	3,180.13	3,540.65	3,830.22	4,111.45	4,392.68	4,673.91	
3/4	273.48	638.13	1,001.11	1,365.40	1,729.87	2,094.33	2,458.80	2,823.26	3,187.72	3,547.60	3,836.07	4,117.31	4,398.54	4,679.77	
9	281.08	645.73	1,008.67	1,373.00	1,737.46	2,101.92	2,466.39	2,830.85	3,195.32	3,554.30	3,841.93	4,123.17	4,404.40	4,685.63	
1/4	288.67	653.33	1,016.23	1,380.59	1,745.05	2,109.52	2,473.98	2,838.44	3,202.91	3,560.99	3,847.79	4,129.02	4,410.26	4,691.49	
1/2	296.27	660.93	1,023.79	1,388.18	1,752.65	2,117.11	2,481.57	2,846.04	3,210.50	3,567.69	3,853.65	4,134.88	4,416.12	4,697.35	
3/4	303.87	668.52	1,031.35	1,395.78	1,760.24	2,124.70	2,489.16	2,853.61	3,218.09	3,574.39	3,859.51	4,140.74	4,421.97	4,703.21	
10	311.46	676.12	1,038.90	1,403.37	1,767.83	2,132.30	2,496.76	2,861.22	3,225.69	3,580.82	3,865.37	4,146.60	4,427.83	4,709.07	
1/4	319.06	683.68	1,046.50	1,410.96	1,775.43	2,139.89	2,504.35	2,868.82	3,233.28	3,587.26	3,871.23	4,152.46	4,433.69	4,714.93	
1/2	326.66	691.24	1,054.09	1,418.55	1,783.02	2,147.48	2,511.95	2,876.41	3,240.87	3,593.70	3,877.09	4,158.32	4,439.55	4,720.78	
3/4	334.26	698.79	1,061.68	1,426.15	1,790.61	2,155.08	2,519.54	2,884.00	3,248.47	3,600.14	3,882.95	4,164.18	4,445.41	4,726.64	
11	341.85	706.35	1,069.28	1,433.74	1,798.20	2,162.67	2,527.13	2,891.60	3,256.06	3,606.32	3,888.81	4,170.04	4,451.27	4,732.50	
1/4	349.45	713.91	1,076.87	1,441.33	1,805.80	2,170.26	2,534.73	2,899.19	3,263.65	3,612.50	3,894.66	4,175.90	4,457.13	4,738.36	
1/2	357.05	721.47	1,084.46	1,448.93	1,813.39	2,177.85	2,542.32	2,906.78	3,271.25	3,618.68	3,900.52	4,181.76	4,462.99	4,744.22	
3/4	364.64	729.03	1,092.06	1,456.52	1,820.98	2,185.45	2,549.91	2,914.37	3,278.84	3,624.86	3,906.38	4,187.61	4,468.85	4,750.08	