

MAP 601

COMPARTMENT: 1 PORT GAUGE HEIGHT: 15' - 5" INNAGE
 COMPUTED IN: BARRELS GAUGE TYPE

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

STAPPING TABLE ISSUED FEBRUARY 6, 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	17.14	340.14	702.31	1,066.99	1,433.66	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
1/4	17.14	347.47	709.95	1,076.63	1,443.30	1,808.97	2,176.64	2,543.31	2,909.99	3,276.66	3,643.33	4,010.00	4,376.67	4,743.35	5,109.45
1/2	26.85	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	5,116.52
3/4	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	5,123.60
1	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	5,130.67
1/4	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	5,136.61
1/2	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	4,414.51	4,781.54	5,142.55
3/4	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	5,148.49
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	5,154.43
1/4	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	5,159.24
1/2	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	5,164.05
3/4	82.12	421.11	786.34	1,153.02	1,519.69	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	5,168.86
3	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	5,173.66
1/4	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	5,177.34
1/2	102.23	443.46	809.26	1,175.93	1,542.60	1,908.28	2,275.95	2,642.62	3,009.29	3,375.96	3,742.64	4,109.31	4,475.98	4,842.65	5,181.01
3/4	108.94	450.94	816.90	1,183.57	1,550.24	1,916.91	2,283.39	2,650.26	3,016.93	3,383.60	3,750.28	4,116.95	4,483.62	4,850.29	5,184.69
4	115.64	458.36	824.54	1,191.21	1,557.88	1,924.55	2,291.33	2,657.90	3,024.57	3,391.24	3,757.91	4,124.59	4,491.26	4,857.93	5,188.37
1/4	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	5,190.91
1/2	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	5,193.45
3/4	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	5,196.00
5	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	5,198.54
1/4	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	5,199.95
1/2	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	5,201.36
3/4	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	5,202.78
6	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	5,204.19
1/4	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	5,204.61
1/2	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	5,205.03
3/4	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	5,205.45
7	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	
1/4	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	
1/2	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	
3/4	218.94	572.45	939.12	1,305.80	1,672.47	2,038.14	2,405.81	2,772.48	3,139.16	3,505.83	3,872.50	4,239.17	4,605.84	4,972.52	
8	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	
1/4	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	
1/2	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	
3/4	247.13	603.01	969.68	1,336.35	1,703.02	2,069.69	2,436.37	2,803.04	3,169.71	3,536.71	3,903.06	4,269.73	4,636.40	5,003.07	
9	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	
1/4	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	
1/2	268.37	625.92	992.60	1,359.27	1,725.94	2,092.94	2,459.92	2,825.96	3,192.63	3,559.94	3,925.87	4,292.64	4,659.32	5,025.99	
3/4	275.44	633.56	1,000.24	1,366.91	1,733.58	2,100.25	2,468.92	2,833.60	3,200.27	3,568.94	3,933.61	4,300.28	4,668.96	5,033.63	
10	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	
1/4	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	3,582.86	3,948.89	4,315.56	4,682.23	5,048.91	
1/2	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	
3/4	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	
11	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	
1/4	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	
1/2	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	
3/4	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	

MAP 601

COMPARTMENT: **1 starboard** GAUGE HEIGHT: **15' - 5 1/4"**
COMPUTED IN: **BARRELS** GAUGE TYPE: **INNAGE**

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

STRAPPING TABLE ISSUED: FEBRUARY 6, 2003 BY INSPECTOR/DATE

	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	17.14	340.14	702.31	1068.99	1435.66	1802.33	2169.00	2535.67	2902.35	3269.02	3635.69	4002.36	4369.03	4735.71	5102.38	5469.05
1/4	21.99	347.47	709.95	1076.63	1443.30	1809.97	2176.64	2543.31	2909.99	3276.66	3643.33	4010.00	4376.67	4743.35	5109.45	5475.52
1/2	26.85	354.79	717.59	1084.26	1450.94	1817.61	2184.28	2550.95	2917.62	3284.30	3650.97	4017.64	4384.31	4750.98	5116.52	5482.05
3/4	31.70	362.12	725.23	1091.90	1458.57	1825.25	2191.92	2558.59	2925.26	3291.94	3658.61	4025.28	4391.95	4758.62	5123.60	5497.07
1	36.56	369.45	732.87	1099.54	1466.21	1832.89	2199.56	2566.23	2932.90	3299.57	3666.25	4032.92	4399.59	4766.26	5130.67	5506.74
1/4	42.70	376.77	740.51	1107.18	1473.85	1840.52	2207.20	2573.87	2940.54	3307.21	3673.89	4040.56	4407.23	4773.90	5138.61	5514.68
1/2	48.85	384.10	748.15	1114.82	1481.49	1848.16	2214.84	2581.51	2948.18	3314.85	3681.52	4048.20	4414.51	4781.54	5146.55	5526.62
3/4	55.43	391.43	755.79	1122.46	1489.13	1855.80	2222.47	2589.15	2955.82	3322.49	3689.16	4055.84	4422.51	4789.18	5154.49	5538.69
2	62.01	398.75	763.43	1130.10	1496.77	1863.44	2230.11	2596.79	2963.46	3330.13	3696.80	4063.47	4430.15	4796.82	5162.43	5550.76
1/4	68.71	406.21	771.07	1137.74	1504.41	1871.08	2237.75	2604.43	2971.10	3337.77	3704.44	4071.11	4437.79	4804.46	5170.44	5562.81
1/2	75.42	413.66	778.70	1145.38	1512.05	1878.72	2245.39	2612.06	2978.74	3345.41	3712.08	4078.75	4445.42	4812.10	5178.45	5574.86
3/4	82.12	421.11	786.34	1153.02	1519.69	1886.36	2253.03	2619.70	2986.38	3353.05	3719.72	4086.39	4453.06	4819.74	5186.46	5586.87
3	88.83	428.56	793.98	1160.65	1527.33	1894.00	2260.67	2627.34	2994.01	3360.69	3727.36	4094.03	4460.70	4827.37	5194.47	5598.88
1/4	95.53	436.01	801.62	1168.29	1534.96	1901.64	2268.31	2634.98	3001.65	3368.33	3735.00	4101.67	4468.34	4835.01	5202.48	5610.89
1/2	102.23	443.46	809.26	1175.93	1542.60	1909.28	2275.95	2642.62	3009.29	3375.96	3742.64	4109.31	4475.98	4842.65	5210.49	5622.90
3/4	108.94	450.94	816.80	1183.57	1550.24	1916.91	2283.59	2650.26	3016.93	3383.60	3750.28	4116.95	4483.62	4850.29	5218.50	5634.91
4	115.64	458.36	824.54	1191.21	1557.88	1924.55	2291.23	2657.90	3024.57	3391.24	3757.91	4124.59	4491.26	4857.93	5226.51	5646.92
1/4	122.47	465.94	832.18	1198.85	1565.52	1932.19	2298.86	2665.50	3032.21	3398.88	3765.55	4132.23	4498.90	4865.57	5234.52	5658.93
1/2	129.30	473.52	839.82	1206.49	1573.16	1939.93	2306.50	2673.18	3039.85	3406.52	3773.19	4139.86	4506.54	4873.21	5242.53	5670.94
3/4	136.13	481.09	847.46	1214.13	1580.80	1947.47	2314.14	2680.82	3047.49	3414.16	3780.83	4147.50	4514.18	4880.85	5250.54	5682.95
5	142.95	488.67	855.09	1221.77	1588.44	1955.11	2321.78	2688.45	3055.13	3421.80	3788.47	4155.14	4521.81	4888.49	5258.55	5694.96
1/4	149.78	496.25	862.73	1229.41	1596.08	1962.75	2329.42	2696.09	3062.77	3429.44	3796.11	4162.78	4529.45	4896.13	5266.56	5706.97
1/2	156.61	503.82	870.37	1237.04	1603.72	1970.39	2337.06	2703.73	3070.40	3437.08	3803.75	4170.42	4537.09	4903.76	5274.57	5718.98
3/4	163.44	511.40	878.01	1244.68	1611.35	1978.03	2344.70	2711.37	3078.04	3444.72	3811.39	4178.06	4544.73	4911.40	5282.58	5730.99
6	170.27	518.98	885.65	1252.32	1618.99	1986.67	2352.34	2719.01	3086.68	3452.35	3819.03	4185.70	4552.37	4919.04	5290.59	5742.99
1/4	177.22	526.62	893.29	1259.96	1626.63	1993.30	2359.88	2726.65	3093.32	3459.99	3826.67	4193.34	4560.01	4926.68	5298.60	5754.99
1/2	184.17	534.26	900.93	1267.60	1634.27	2000.94	2367.62	2734.29	3100.96	3467.63	3834.30	4200.98	4567.65	4934.32	5306.61	5766.99
3/4	191.13	541.90	908.57	1275.24	1641.91	2008.58	2375.25	2741.93	3108.60	3475.27	3841.94	4208.62	4575.29	4941.96	5314.62	5778.99
7	198.08	549.53	916.21	1282.88	1649.55	2016.22	2382.89	2749.57	3116.24	3482.91	3849.58	4216.25	4582.93	4949.60	5322.63	5790.99
1/4	205.04	557.17	923.85	1290.52	1657.19	2023.86	2390.53	2757.21	3123.88	3490.55	3857.22	4223.89	4590.57	4957.24	5330.64	5802.99
1/2	211.99	564.81	931.48	1298.16	1664.83	2031.50	2398.17	2764.84	3131.52	3498.19	3864.86	4231.53	4598.20	4964.88	5338.65	5814.99
3/4	218.94	572.45	939.12	1305.80	1672.47	2039.14	2405.81	2772.48	3139.16	3505.83	3872.50	4239.17	4605.84	4972.52	5346.66	5826.99
8	225.90	580.09	946.76	1313.43	1680.11	2046.78	2413.45	2780.12	3146.79	3513.47	3880.14	4246.81	4613.48	4980.15	5354.67	5838.99
1/4	232.98	587.73	954.40	1321.07	1687.74	2054.42	2421.09	2787.76	3154.43	3521.11	3887.78	4254.45	4621.12	4987.79	5362.68	5850.99
1/2	240.05	595.37	962.04	1328.71	1695.38	2062.06	2428.73	2795.40	3162.07	3528.74	3895.42	4262.09	4628.76	4995.43	5370.69	5862.99
3/4	247.13	603.01	969.68	1336.35	1703.02	2069.69	2436.37	2803.04	3169.71	3536.38	3903.06	4269.73	4636.40	5003.07	5378.70	5874.99
9	254.21	610.65	977.32	1343.99	1710.66	2077.33	2444.01	2810.68	3177.35	3544.02	3910.69	4277.37	4644.04	5010.71	5386.71	5886.99
1/4	261.29	618.29	984.96	1351.63	1718.30	2084.97	2451.64	2818.32	3184.99	3551.66	3918.33	4285.01	4651.68	5018.35	5394.72	5898.99
1/2	268.37	625.92	992.60	1359.27	1725.94	2092.61	2459.28	2825.96	3192.63	3559.32	3925.97	4292.64	4659.32	5025.99	5402.73	5910.99
3/4	275.44	633.56	1000.24	1366.91	1733.58	2100.25	2466.92	2833.60	3200.27	3566.94	3933.61	4300.28	4666.96	5033.63	5410.74	5922.99
10	282.52	641.20	1007.87	1374.55	1741.22	2107.89	2474.56	2841.23	3207.91	3574.58	3941.25	4307.92	4674.59	5041.27	5418.75	5934.99
1/4	289.72	648.84	1015.51	1382.19	1748.86	2115.53	2482.20	2848.87	3215.55	3582.22	3948.89	4315.56	4682.23	5048.91	5426.76	5946.99
1/2	296.93	656.48	1023.15	1388.82	1756.50	2123.17	2489.64	2856.51	3223.18	3589.86	3956.53	4323.20	4689.87	5056.54	5434.77	5958.99
3/4	304.13	664.12	1030.79	1397.46	1764.13	2130.81	2497.48	2864.15	3230.82	3597.50	3964.17	4330.84	4697.51	5064.18	5442.78	5970.99
11	311.33	671.76	1038.43	1405.10	1771.77	2138.45	2505.12	2871.79	3238.46	3605.13	3971.81	4338.42	4705.15	5071.82	5450.79	5982.99
1/4	318.53	679.40	1046.07	1412.74	1779.41	2146.08	2512.76	2879.43	3246.10	3612.77	3979.45	4346.12	4712.79	5079.46	5458.80	5994.99
1/2	325.73	687.04	1053.71	1420.38	1787.05	2153.72	2520.40	2887.07	3253.74	3620.41	3987.08	4353.76	4720.43	5087.10	5466.81	6006.99
3/4	332.94	694.68	1061.35	1428.02	1794.69	2161.36	2528.03	2894.71	3261.38	3628.05	3994.72	4361.40	4728.07	5094.74	5474.82	6018.99

MAP 601

COMPARTMENT 2 PORT GAUGE HEIGHT 15' - 5 3/4"
COMPUTED IN BARRELS GAUGE TYPE INNAGE

GAUGE HEIGHT RIM OF 7" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK

STRAPPING TABLE ISSUED FEBRUARY 6, 2003 BY INSPECTOR GATE

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	351.22	695.28	1,039.34	1,383.41	1,727.47	2,071.54	2,415.60	2,759.66	3,103.73	3,447.79	3,791.86	4,135.92	4,479.98	4,824.05
1	21.49	358.38	702.45	1,046.51	1,390.58	1,734.64	2,078.70	2,422.77	2,766.83	3,110.90	3,454.96	3,799.03	4,143.09	4,487.15	4,831.22
2	26.61	365.55	709.62	1,053.68	1,397.74	1,741.81	2,085.87	2,429.94	2,774.00	3,118.07	3,462.13	3,806.19	4,150.26	4,494.32	4,838.39
3	31.73	372.72	716.78	1,060.85	1,404.91	1,748.98	2,093.04	2,437.10	2,781.17	3,125.23	3,469.30	3,813.36	4,157.43	4,501.49	4,845.56
4	36.85	379.89	723.95	1,068.02	1,412.08	1,756.14	2,100.21	2,444.27	2,788.34	3,132.40	3,476.46	3,820.53	4,164.59	4,508.66	4,852.73
5	41.97	387.06	731.12	1,075.18	1,419.25	1,763.31	2,107.38	2,451.44	2,795.50	3,139.57	3,483.63	3,827.70	4,171.76	4,515.82	4,859.89
6	47.10	394.22	738.29	1,082.35	1,426.42	1,770.48	2,114.54	2,458.61	2,802.67	3,146.74	3,490.80	3,834.86	4,178.93	4,522.99	4,867.06
7	52.22	394.22	738.29	1,082.35	1,426.42	1,770.48	2,114.54	2,458.61	2,802.67	3,146.74	3,490.80	3,834.86	4,178.93	4,522.99	4,867.06
8	57.35	401.39	745.46	1,089.52	1,433.59	1,777.65	2,121.71	2,465.78	2,809.84	3,153.90	3,497.97	3,842.03	4,186.10	4,529.91	4,874.02
9	62.48	408.56	752.62	1,096.69	1,440.75	1,784.82	2,128.86	2,472.94	2,816.91	3,161.07	3,505.14	3,849.20	4,193.26	4,537.03	4,881.10
10	67.61	415.73	759.79	1,103.86	1,447.92	1,791.94	2,135.96	2,480.11	2,824.10	3,168.24	3,512.30	3,856.37	4,200.43	4,544.15	4,888.13
11	72.74	422.90	766.96	1,111.02	1,455.08	1,799.15	2,143.12	2,487.28	2,831.34	3,175.41	3,519.47	3,863.54	4,207.60	4,551.26	4,895.16
12	77.87	430.06	774.13	1,118.19	1,462.26	1,806.32	2,150.36	2,494.45	2,838.51	3,182.58	3,526.64	3,870.70	4,214.77	4,558.38	4,902.19
13	83.00	437.23	781.30	1,125.36	1,469.42	1,813.49	2,157.55	2,501.62	2,845.69	3,189.74	3,533.81	3,877.87	4,221.94	4,565.50	4,909.22
14	88.13	444.40	788.46	1,132.53	1,476.59	1,820.66	2,164.72	2,508.78	2,852.85	3,196.91	3,540.98	3,885.04	4,229.10	4,572.62	4,916.25
15	93.26	451.57	795.63	1,139.70	1,483.76	1,827.82	2,171.89	2,515.95	2,859.92	3,204.08	3,548.14	3,892.21	4,236.27	4,579.74	4,923.28
16	98.39	458.74	802.80	1,146.86	1,490.93	1,834.99	2,179.06	2,523.12	2,867.18	3,211.25	3,555.31	3,899.38	4,243.44	4,586.86	4,930.31
17	103.52	465.90	809.97	1,154.03	1,498.10	1,842.16	2,186.22	2,530.26	2,874.35	3,218.42	3,562.48	3,906.54	4,250.61	4,593.97	4,937.34
18	108.65	473.07	817.14	1,161.20	1,505.28	1,849.33	2,193.39	2,537.46	2,881.52	3,225.59	3,569.65	3,913.71	4,257.78	4,601.09	4,944.37
19	113.78	480.24	824.30	1,168.37	1,512.45	1,856.50	2,200.56	2,544.62	2,888.69	3,232.75	3,576.82	3,920.88	4,264.94	4,608.21	4,951.40
20	118.91	487.41	831.47	1,175.54	1,519.60	1,863.66	2,207.73	2,551.79	2,895.86	3,239.92	3,583.98	3,928.05	4,272.11	4,615.33	4,958.43
21	124.04	494.58	838.64	1,182.70	1,526.77	1,870.83	2,214.90	2,558.96	2,903.02	3,247.09	3,591.15	3,935.22	4,279.28	4,622.44	4,965.46
22	129.17	501.74	845.81	1,189.87	1,533.94	1,878.00	2,222.06	2,566.13	2,910.19	3,254.26	3,598.32	3,942.38	4,286.45	4,629.56	4,972.49
23	134.30	508.91	852.98	1,197.04	1,541.10	1,885.17	2,229.23	2,573.30	2,917.36	3,261.42	3,605.49	3,949.53	4,293.62	4,636.68	4,979.52
24	139.43	516.08	860.14	1,204.21	1,548.27	1,892.34	2,236.40	2,580.46	2,924.53	3,268.59	3,612.66	3,956.72	4,300.78	4,643.80	4,986.55
25	144.56	523.25	867.31	1,211.38	1,555.44	1,899.50	2,243.57	2,587.63	2,931.70	3,275.76	3,619.82	3,963.89	4,307.95	4,650.92	4,993.58
26	149.69	530.42	874.48	1,218.54	1,562.61	1,906.67	2,250.74	2,594.80	2,938.86	3,282.93	3,626.99	3,971.06	4,315.12	4,658.03	5,000.61
27	154.82	537.59	881.65	1,225.71	1,569.78	1,913.84	2,257.90	2,601.97	2,946.03	3,290.10	3,634.16	3,978.22	4,322.29	4,665.15	5,007.64
28	159.95	544.75	888.82	1,232.88	1,576.94	1,921.01	2,265.07	2,609.14	2,953.20	3,297.26	3,641.33	3,985.39	4,329.46	4,672.27	5,014.67
29	165.08	551.92	895.99	1,240.05	1,584.11	1,928.18	2,272.24	2,616.30	2,960.37	3,304.43	3,648.50	3,992.56	4,336.62	4,679.30	5,021.70
30	170.21	559.09	903.15	1,247.22	1,591.28	1,935.34	2,279.41	2,623.47	2,967.54	3,311.60	3,655.66	3,999.73	4,343.79	4,686.33	5,028.73
31	175.34	566.26	910.32	1,254.39	1,598.45	1,942.51	2,286.58	2,630.64	2,974.70	3,318.77	3,662.83	4,006.90	4,350.96	4,693.36	5,035.76
32	180.47	573.42	917.49	1,261.56	1,605.62	1,949.68	2,293.74	2,637.81	2,981.87	3,325.94	3,670.00	4,014.06	4,358.13	4,700.74	5,042.79
33	185.60	580.59	924.66	1,268.72	1,612.78	1,956.85	2,300.91	2,644.98	2,989.04	3,333.10	3,677.17	4,021.23	4,365.30	4,707.86	5,049.82
34	190.73	587.75	931.82	1,275.89	1,619.95	1,964.02	2,308.08	2,652.14	2,996.21	3,340.27	3,684.34	4,028.40	4,372.46	4,714.88	5,056.85
35	195.86	594.93	938.99	1,283.06	1,627.12	1,971.18	2,315.25	2,659.31	3,003.38	3,347.44	3,691.50	4,035.57	4,379.63	4,721.91	5,063.88
36	200.99	602.10	946.16	1,290.22	1,634.29	1,978.35	2,322.42	2,666.48	3,010.54	3,354.61	3,698.67	4,042.74	4,386.80	4,729.21	5,070.91
37	206.12	609.26	953.33	1,297.39	1,641.46	1,985.52	2,329.59	2,673.65	3,017.71	3,361.78	3,705.84	4,049.90	4,393.97	4,736.33	5,077.94
38	211.25	616.43	960.50	1,304.56	1,648.62	1,992.69	2,336.75	2,680.82	3,024.88	3,368.94	3,713.01	4,057.07	4,401.14	4,743.45	5,084.97
39	216.38	623.60	967.66	1,311.73	1,655.79	1,999.86	2,343.92	2,687.98	3,032.05	3,376.11	3,720.18	4,064.24	4,408.30	4,750.57	5,091.99
40	221.51	630.77	974.83	1,318.90	1,662.96	2,007.02	2,351.09	2,695.15	3,039.22	3,383.28	3,727.34	4,071.41	4,415.47	4,757.69	5,099.02
41	226.64	637.94	982.00	1,326.06	1,670.13	2,014.19	2,358.26	2,702.32	3,046.38	3,390.45	3,734.51	4,078.59	4,422.64	4,764.80	5,106.05
42	231.77	645.10	989.17	1,333.23	1,677.30	2,021.36	2,365.42	2,709.49	3,053.55	3,397.62	3,741.68	4,085.74	4,429.81	4,771.92	5,113.08
43	236.90	652.27	996.34	1,340.40	1,684.46	2,028.53	2,372.59	2,716.66	3,060.72	3,404.78	3,748.85	4,092.91	4,436.98	4,779.04	5,120.11
44	242.03	659.44	1,003.50	1,347.57	1,691.63	2,035.70	2,379.76	2,723.82	3,067.89	3,411.95	3,755.92	4,100.09	4,444.14	4,786.16	5,127.14
45	247.16	666.61	1,010.67	1,354.74	1,698.80	2,042.86	2,386.93	2,730.99	3,075.06	3,419.12	3,763.10	4,107.25	4,451.31	4,793.28	5,134.17
46	252.29	673.78	1,017.84	1,361.91	1,705.97	2,050.03	2,394.10	2,738.16	3,082.22	3,426.29	3,770.25	4,114.42	4,458.48	4,800.39	5,141.20
47	257.42	680.94	1,025.01	1,369.07	1,713.14	2,057.20	2,401.26	2,745.33	3,089.39	3,433.46	3,777.52	4,121.59	4,465.65	4,807.51	5,148.23
48	262.55	688.11	1,032.18	1,376.24	1,720.30	2,064.37	2,408.43	2,752.50	3,096.56	3,440.62	3,784.69	4,128.75	4,472.82	4,814.63	5,155.26

MAP 601

COMPARTMENT: 2 STARBOARD
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE

15' - 5 1/4"
INNAE

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

STRAPPING TABLE ISSUED FEBRUARY 6, 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	351.22	695.28	1,039.34	1,383.41	1,727.47	2,071.54	2,415.60	2,759.66	3,103.73	3,447.79	3,791.86	4,135.92	4,479.98	4,824.05
1/4	21.49	358.38	702.45	1,046.51	1,390.58	1,734.64	2,078.70	2,422.77	2,766.83	3,110.90	3,454.96	3,799.02	4,143.09	4,487.15	4,831.22
1/2	26.61	365.55	709.62	1,053.68	1,397.74	1,741.81	2,085.87	2,429.94	2,774.00	3,118.06	3,462.13	3,806.19	4,150.26	4,494.32	4,838.39
3/4	31.73	372.72	716.78	1,060.85	1,404.91	1,748.98	2,093.04	2,437.10	2,781.17	3,125.23	3,469.30	3,813.36	4,157.42	4,501.49	4,845.55
1	36.85	379.89	723.95	1,068.02	1,412.08	1,756.14	2,100.21	2,444.27	2,788.34	3,132.40	3,476.46	3,820.53	4,164.59	4,508.66	4,852.72
1/4	43.50	387.06	731.12	1,075.18	1,419.25	1,763.31	2,107.38	2,451.44	2,795.50	3,139.57	3,483.63	3,827.70	4,171.76	4,515.82	4,859.89
1/2	50.16	394.22	738.29	1,082.35	1,426.42	1,770.48	2,114.54	2,458.61	2,802.67	3,146.74	3,490.80	3,834.86	4,178.93	4,522.99	4,867.06
3/4	57.33	401.39	745.46	1,089.52	1,433.58	1,777.65	2,121.71	2,465.78	2,809.84	3,153.90	3,497.97	3,842.03	4,186.10	4,529.91	4,874.00
2	64.50	408.56	752.62	1,096.69	1,440.75	1,784.82	2,128.88	2,472.94	2,817.01	3,161.07	3,505.14	3,849.20	4,193.26	4,537.03	4,880.99
1/4	71.66	415.73	759.79	1,103.86	1,447.92	1,791.98	2,136.05	2,480.11	2,824.18	3,168.24	3,512.30	3,856.37	4,200.43	4,544.15	4,888.22
1/2	78.83	422.90	766.96	1,111.02	1,455.09	1,799.15	2,143.22	2,487.28	2,831.34	3,175.41	3,519.47	3,863.54	4,207.60	4,551.26	4,895.33
3/4	86.00	430.06	774.13	1,118.19	1,462.26	1,806.32	2,150.38	2,494.45	2,838.51	3,182.58	3,526.64	3,870.70	4,214.77	4,558.38	4,902.45
3	93.17	437.23	781.30	1,125.36	1,469.42	1,813.49	2,157.55	2,501.62	2,845.68	3,189.74	3,533.81	3,877.87	4,221.94	4,565.50	4,909.57
1/4	100.34	444.40	788.46	1,132.53	1,476.59	1,820.66	2,164.72	2,508.78	2,852.85	3,196.91	3,540.98	3,885.04	4,229.10	4,572.62	4,916.69
1/2	107.50	451.57	795.63	1,139.70	1,483.76	1,827.82	2,171.89	2,515.95	2,860.02	3,204.08	3,548.14	3,892.21	4,236.27	4,579.74	4,923.81
3/4	114.67	458.74	802.80	1,146.86	1,490.93	1,834.99	2,179.06	2,523.12	2,867.18	3,211.25	3,555.31	3,899.38	4,243.44	4,586.85	4,930.92
4	121.84	465.90	809.97	1,154.03	1,498.10	1,842.16	2,186.22	2,530.29	2,874.35	3,218.42	3,562.48	3,906.54	4,250.61	4,593.97	4,937.04
1/4	129.01	473.07	817.14	1,161.20	1,505.26	1,849.33	2,193.39	2,537.46	2,881.52	3,225.58	3,569.65	3,913.71	4,257.78	4,601.09	4,944.16
1/2	136.18	480.24	824.30	1,168.37	1,512.43	1,856.50	2,200.56	2,544.62	2,888.69	3,232.75	3,576.82	3,920.88	4,264.94	4,608.21	4,951.28
3/4	143.34	487.41	831.47	1,175.54	1,519.60	1,863.66	2,207.73	2,551.79	2,895.86	3,239.92	3,583.98	3,928.05	4,272.11	4,615.33	4,958.35
5	150.51	494.58	838.64	1,182.70	1,526.77	1,870.83	2,214.90	2,558.96	2,903.02	3,247.09	3,591.15	3,935.22	4,279.28	4,622.44	4,965.51
1/4	157.68	501.74	845.81	1,189.87	1,533.94	1,878.00	2,222.06	2,566.13	2,910.19	3,254.26	3,598.32	3,942.38	4,286.45	4,629.56	4,972.63
1/2	164.85	508.91	852.98	1,197.04	1,541.10	1,886.17	2,229.23	2,573.30	2,917.36	3,261.42	3,605.49	3,949.55	4,293.62	4,636.68	4,979.70
3/4	172.02	516.08	860.14	1,204.21	1,548.27	1,892.34	2,236.40	2,580.46	2,924.53	3,268.59	3,612.66	3,956.72	4,300.78	4,643.80	4,986.82
6	179.19	523.25	867.31	1,211.38	1,555.44	1,899.50	2,243.57	2,587.63	2,931.70	3,275.76	3,619.82	3,963.89	4,307.95	4,650.92	4,993.89
1/4	186.35	530.42	874.48	1,218.54	1,562.61	1,906.67	2,250.74	2,594.80	2,938.86	3,282.93	3,626.99	3,971.06	4,315.12	4,658.03	4,999.96
1/2	193.52	537.58	881.65	1,225.71	1,569.78	1,913.84	2,257.90	2,601.97	2,946.03	3,290.10	3,634.16	3,978.22	4,322.29	4,665.15	5,007.03
3/4	200.69	544.75	888.82	1,232.88	1,576.94	1,921.01	2,265.07	2,609.14	2,953.20	3,297.26	3,641.33	3,985.39	4,329.46	4,672.27	5,014.10
7	207.86	551.92	895.98	1,240.05	1,584.11	1,928.18	2,272.24	2,616.30	2,960.37	3,304.43	3,648.50	3,992.56	4,336.62	4,679.39	5,021.17
1/4	215.02	559.09	903.15	1,247.22	1,591.28	1,935.34	2,279.41	2,623.47	2,967.54	3,311.60	3,655.66	3,999.73	4,343.79	4,686.51	5,028.24
1/2	222.19	566.26	910.32	1,254.38	1,598.45	1,942.51	2,286.58	2,630.64	2,974.70	3,318.77	3,662.83	4,006.90	4,350.96	4,693.62	5,035.31
3/4	229.36	573.42	917.49	1,261.55	1,605.62	1,949.68	2,293.74	2,637.81	2,981.87	3,325.94	3,670.00	4,014.06	4,358.13	4,700.74	5,042.38
8	236.53	580.59	924.66	1,268.72	1,612.78	1,956.85	2,300.91	2,644.98	2,989.04	3,333.10	3,677.17	4,021.23	4,365.30	4,707.86	5,049.45
1/4	243.70	587.76	931.82	1,275.89	1,619.95	1,964.02	2,308.08	2,652.14	2,996.21	3,340.27	3,684.34	4,028.40	4,372.46	4,714.98	5,056.52
1/2	250.86	594.93	938.99	1,283.06	1,627.12	1,971.18	2,315.25	2,659.31	3,003.38	3,347.44	3,691.50	4,035.57	4,379.63	4,722.10	5,063.59
3/4	258.03	602.10	946.16	1,290.22	1,634.29	1,978.35	2,322.42	2,666.48	3,010.54	3,354.61	3,698.67	4,042.74	4,386.80	4,729.21	5,070.66
9	265.20	609.26	953.33	1,297.39	1,641.46	1,985.52	2,329.58	2,673.65	3,017.71	3,361.78	3,705.84	4,049.90	4,393.97	4,736.33	5,077.73
1/4	272.37	616.43	960.50	1,304.56	1,648.62	1,992.69	2,336.75	2,680.82	3,024.88	3,368.94	3,713.01	4,057.07	4,401.14	4,743.45	5,084.80
1/2	279.54	623.60	967.66	1,311.73	1,655.79	1,999.86	2,343.92	2,687.98	3,032.05	3,376.11	3,720.18	4,064.24	4,408.30	4,750.57	5,091.87
3/4	286.70	630.77	974.83	1,318.90	1,662.96	2,007.02	2,351.09	2,695.15	3,039.22	3,383.28	3,727.34	4,071.41	4,415.47	4,757.69	5,098.94
10	293.87	637.94	982.00	1,326.06	1,670.13	2,014.19	2,358.26	2,702.32	3,046.38	3,390.45	3,734.51	4,078.58	4,422.64	4,764.80	5,106.01
1/4	301.04	645.10	989.17	1,333.23	1,677.30	2,021.36	2,365.42	2,709.49	3,053.55	3,397.62	3,741.68	4,085.74	4,429.81	4,771.92	5,113.08
1/2	308.21	652.27	996.34	1,340.40	1,684.46	2,028.53	2,372.59	2,716.66	3,060.72	3,404.78	3,748.85	4,092.91	4,436.98	4,779.04	5,120.15
3/4	315.38	659.44	1,003.50	1,347.57	1,691.63	2,035.70	2,379.76	2,723.79	3,067.89	3,411.95	3,756.02	4,100.08	4,444.14	4,786.16	5,127.22
11	322.54	666.61	1,010.67	1,354.74	1,698.80	2,042.86	2,386.93	2,730.99	3,075.06	3,419.12	3,763.18	4,107.25	4,451.31	4,793.28	5,134.29
1/4	329.71	673.78	1,017.84	1,361.90	1,705.97	2,050.03	2,394.10	2,738.16	3,082.22	3,426.29	3,770.35	4,114.42	4,458.48	4,800.39	5,141.36
1/2	336.88	680.94	1,025.01	1,369.07	1,713.14	2,057.20	2,399.26	2,745.33	3,089.39	3,433.46	3,777.52	4,121.58	4,465.65	4,807.51	5,148.43
3/4	344.05	688.11	1,032.18	1,376.24	1,720.30	2,064.37	2,408.43	2,752.50	3,096.56	3,440.62	3,784.69	4,128.75	4,472.82	4,814.63	5,155.50

MAP 601

COMPARTMENT: 3 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE
15' - 5"

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

STRAPPING TABLE ISSUED FEBRUARY 6, 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
1	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	1,114.63	1,479.30	1,843.76	2,208.23	2,572.69	2,937.15	3,301.62	3,666.09	3,923.96	4,205.19	4,486.42	4,766.79
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	4,211.05	4,492.28	4,772.21
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	3,935.68	4,216.91	4,498.14	4,777.63
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	3,941.54	4,222.77	4,504.00	4,782.19
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	3,947.40	4,228.63	4,509.86	4,786.75
3/4	60.76	425.42	789.49	1,152.80	1,517.26	1,881.74	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	4,795.86
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	2,269.97	2,633.43	2,997.80	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	4,808.92
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	4,268.64	4,550.87	4,813.43
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	1,243.93	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	3,766.77	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	4,834.01
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	4,834.65
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	4,834.98
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	2,800.47	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	2,489.17	2,853.63	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	2,170.28	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	

MAP 601

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

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

STRAPPING TABLE ISSUED FEBRUARY 6, 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	3,919.82	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	3,666.07	3,927.36	4,205.19	4,486.42	4,766.79
3/4	33.63	395.03	759.28	1,122.43	1,486.89	1,851.36	2,215.82	2,580.28	2,944.74	3,309.21	3,673.66	3,934.95	4,211.05	4,492.28	4,772.21
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	3,681.25	3,941.54	4,216.91	4,498.14	4,777.63
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	3,688.85	3,948.14	4,222.77	4,504.00	4,782.19
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	3,696.44	3,955.73	4,229.63	4,509.86	4,786.75
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	3,704.02	3,963.31	4,236.49	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	3,711.55	3,970.83	4,243.88	4,523.11	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	3,718.92	3,979.18	4,246.20	4,525.43	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	2,999.83	3,363.36	3,727.55	3,988.41	4,253.66	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	3,736.14	3,997.69	4,261.22	4,539.16	4,808.92
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	3,745.75	4,005.99	4,268.64	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	3,754.34	4,013.58	4,276.22	4,552.87	4,818.43
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	3,763.04	4,021.11	4,283.75	4,560.39	4,826.24
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	3,771.89	4,028.64	4,291.26	4,567.92	4,834.06
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	3,779.42	4,036.17	4,298.77	4,575.45	4,841.88
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	3,787.01	4,043.68	4,306.28	4,583.00	4,849.71
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	3,795.56	4,051.21	4,314.81	4,590.53	4,857.52
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	3,803.15	4,058.74	4,322.33	4,600.06	4,865.33
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	3,810.74	4,066.27	4,330.86	4,607.59	4,873.14
1/4	167.12	531.78	895.30	1,259.10	1,623.57	1,988.03	2,352.49	2,716.99	3,081.42	3,445.88	3,818.29	4,073.80	4,338.37	4,615.10	4,880.85
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	3,825.88	4,081.31	4,345.88	4,622.61	4,888.58
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	3,833.47	4,088.82	4,353.39	4,630.12	4,896.10
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	3,841.03	4,096.33	4,360.89	4,637.62	4,903.62
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	3,848.50	4,103.82	4,368.40	4,645.13	4,911.15
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	3,856.00	4,111.41	4,375.91	4,652.64	4,918.67
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	3,863.59	4,119.00	4,383.50	4,660.17	4,926.19
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	3,871.18	4,126.59	4,390.96	4,667.69	4,933.70
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	3,878.77	4,134.18	4,400.55	4,675.20	4,941.21
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	3,886.36	4,141.77	4,408.14	4,682.71	4,948.72
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	3,893.95	4,149.36	4,415.73	4,690.22	4,956.23
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	3,901.54	4,156.95	4,422.32	4,697.73	4,963.74
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	3,909.13	4,164.55	4,429.91	4,705.33	4,971.25
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	3,916.72	4,172.14	4,437.50	4,712.92	4,978.76
3/4	273.48	638.14	1,001.11	1,365.40	1,729.87	2,094.33	2,458.80	2,823.26	3,187.72	3,547.60	3,924.31	4,179.73	4,445.09	4,720.51	4,986.27
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	3,931.90	4,187.32	4,452.68	4,728.09	4,993.78
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	3,939.49	4,194.91	4,460.27	4,735.60	5,001.29
1/2	296.27	660.92	1,023.79	1,388.18	1,752.65	2,117.11	2,481.57	2,846.04	3,210.50	3,568.58	3,947.08	4,202.50	4,467.86	4,743.19	5,008.80
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	3,576.07	3,954.57	4,209.99	4,475.35	4,750.78	5,016.31
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	3,583.66	3,962.06	4,217.58	4,482.92	4,758.30	5,023.82
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	3,591.25	3,969.65	4,225.17	4,490.51	4,765.89	5,031.33
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	3,598.84	3,977.24	4,232.76	4,498.10	4,773.48	5,038.84
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	3,606.43	3,984.83	4,240.35	4,505.69	4,781.07	5,046.35
11	341.85	706.35	1,069.28	1,433.74	1,798.20	2,162.67	2,527.13	2,891.59	3,256.06	3,614.02	3,992.42	4,247.94	4,513.28	4,788.66	5,053.86
1/4	349.45	713.91	1,076.87	1,441.33	1,805.80	2,170.26	2,534.72	2,899.19	3,263.65	3,621.61	3,999.99	4,255.53	4,520.87	4,796.25	5,061.37
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	3,629.20	4,007.58	4,263.12	4,528.46	4,803.87	5,068.88
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	3,636.79	4,015.17	4,270.71	4,535.95	4,811.38	5,076.39