

MAP 602

COMPARTMENT: 1 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT: 15' - 5 1/4"
GAUGE TYPE: INNAUGE

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

STRAPPING TABLE ISSUED FEBRUARY 19, 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	17.16	340.48	702.99	1,070.00	1,437.01	1,804.01	2,171.02	2,538.03	2,905.04	3,272.05	3,639.05	4,006.06	4,373.07	4,740.08	5,107.09
1/4	22.02	347.61	702.64	1,070.64	1,437.65	1,804.66	2,171.67	2,538.68	2,905.69	3,272.70	3,639.71	4,006.72	4,373.73	4,740.74	5,107.75
1/2	26.87	355.15	718.28	1,086.29	1,452.30	1,819.31	2,186.32	2,553.33	2,920.34	3,287.35	3,654.36	4,021.37	4,388.38	4,755.39	5,122.40
3/4	31.73	362.48	725.93	1,092.94	1,459.94	1,826.95	2,193.96	2,560.97	2,927.98	3,294.99	3,661.99	4,028.99	4,395.99	4,762.99	5,129.99
1	36.59	369.61	733.57	1,100.58	1,467.59	1,834.60	2,201.61	2,568.61	2,935.62	3,302.63	3,669.64	4,036.65	4,403.66	4,770.66	5,137.67
1 1/4	42.75	377.15	741.22	1,108.23	1,475.24	1,842.24	2,209.25	2,576.26	2,943.27	3,310.28	3,677.28	4,044.29	4,411.30	4,778.31	5,145.32
1 1/2	48.90	384.48	748.87	1,115.87	1,482.88	1,849.89	2,216.90	2,583.91	2,950.91	3,317.92	3,684.93	4,051.94	4,418.95	4,785.96	5,152.97
3/4	55.49	391.82	756.51	1,123.52	1,490.53	1,857.54	2,224.54	2,591.55	2,958.56	3,325.57	3,692.58	4,059.59	4,426.59	4,793.60	5,160.61
2	62.07	399.15	764.16	1,131.17	1,498.17	1,865.18	2,232.19	2,599.20	2,966.21	3,333.21	3,700.22	4,067.23	4,434.24	4,801.25	5,168.26
1 1/4	68.78	406.61	771.80	1,138.84	1,505.82	1,872.83	2,239.84	2,606.84	2,973.85	3,340.86	3,707.87	4,074.88	4,441.89	4,808.90	5,175.91
1 1/2	75.49	414.07	779.45	1,146.46	1,513.47	1,880.47	2,247.48	2,614.49	2,981.50	3,348.51	3,715.51	4,082.52	4,449.53	4,816.54	5,183.55
3/4	82.20	421.52	787.10	1,154.10	1,521.11	1,888.12	2,256.13	2,622.14	2,989.14	3,356.15	3,723.16	4,090.17	4,457.18	4,824.19	5,191.20
3	88.91	428.98	794.74	1,161.75	1,528.76	1,895.77	2,262.77	2,629.78	2,996.79	3,363.80	3,730.81	4,097.81	4,464.82	4,831.83	5,198.84
1 1/4	95.63	436.44	802.39	1,169.40	1,536.40	1,903.41	2,270.42	2,637.43	3,004.44	3,371.44	3,738.45	4,105.46	4,472.47	4,839.48	5,206.49
1 1/2	102.34	443.90	810.03	1,177.04	1,544.05	1,911.06	2,278.07	2,646.07	3,012.08	3,379.09	3,746.10	4,113.11	4,480.11	4,847.12	5,213.50
3/4	109.05	451.36	817.68	1,184.69	1,551.70	1,918.70	2,286.71	2,652.72	3,019.73	3,386.74	3,753.74	4,120.75	4,487.76	4,854.77	5,220.78
4	115.76	458.81	825.33	1,192.33	1,559.34	1,926.35	2,293.36	2,660.37	3,027.37	3,394.38	3,761.39	4,128.40	4,495.41	4,862.41	5,227.79
1 1/4	122.59	466.40	832.97	1,199.98	1,566.99	1,934.00	2,301.00	2,668.01	3,035.02	3,402.03	3,769.04	4,136.04	4,503.05	4,870.06	5,234.80
1 1/2	129.43	473.98	840.62	1,207.63	1,574.63	1,941.64	2,308.65	2,675.66	3,042.67	3,409.67	3,776.68	4,143.69	4,510.70	4,877.71	5,241.81
3/4	136.26	481.57	848.26	1,215.27	1,582.28	1,949.29	2,316.30	2,683.30	3,050.31	3,417.32	3,784.33	4,151.34	4,518.34	4,885.35	5,248.82
5	143.10	489.15	855.91	1,222.92	1,589.93	1,956.93	2,323.94	2,690.95	3,057.96	3,424.97	3,791.97	4,158.98	4,525.99	4,893.00	5,255.83
1 1/4	149.93	496.73	863.56	1,230.56	1,597.57	1,964.58	2,331.59	2,698.60	3,065.60	3,432.61	3,799.62	4,166.63	4,533.64	4,900.64	5,262.84
1 1/2	156.77	504.32	871.20	1,238.21	1,605.22	1,972.23	2,339.24	2,706.24	3,073.25	3,440.26	3,807.27	4,174.27	4,541.28	4,908.29	5,269.85
3/4	163.60	511.90	878.85	1,245.86	1,612.86	1,979.87	2,346.88	2,713.89	3,080.90	3,447.90	3,814.91	4,181.92	4,548.93	4,915.94	5,276.86
6	170.44	519.49	886.49	1,253.50	1,620.51	1,987.52	2,354.53	2,721.53	3,088.54	3,455.55	3,822.56	4,189.57	4,556.57	4,923.58	5,283.87
1 1/4	177.40	527.13	894.14	1,261.15	1,628.16	1,995.16	2,362.17	2,729.18	3,096.19	3,463.20	3,830.20	4,197.21	4,564.22	4,931.23	5,290.88
1 1/2	184.36	534.78	901.79	1,268.79	1,635.80	2,002.81	2,369.82	2,736.83	3,103.83	3,470.84	3,837.85	4,204.86	4,571.87	4,938.87	5,297.89
3/4	191.32	542.42	909.43	1,276.44	1,643.45	2,010.46	2,377.46	2,744.47	3,111.48	3,478.49	3,845.50	4,212.50	4,579.51	4,946.52	5,304.90
7	198.28	550.07	917.08	1,284.09	1,651.09	2,018.10	2,385.11	2,752.12	3,119.13	3,486.13	3,853.14	4,220.15	4,587.16	4,954.17	5,311.91
1 1/4	205.24	557.72	924.72	1,291.73	1,658.74	2,025.75	2,392.76	2,759.76	3,126.77	3,493.78	3,860.79	4,227.80	4,594.80	4,961.81	5,318.92
1 1/2	212.20	565.36	932.37	1,299.38	1,666.39	2,033.39	2,400.40	2,767.41	3,134.42	3,501.43	3,868.43	4,235.44	4,602.45	4,969.46	5,325.93
3/4	219.17	573.01	940.02	1,307.02	1,674.03	2,041.04	2,408.05	2,775.06	3,142.06	3,509.07	3,876.08	4,243.09	4,610.10	4,977.10	5,332.94
8	226.13	580.65	947.66	1,314.67	1,681.68	2,048.69	2,415.69	2,782.70	3,149.71	3,516.72	3,883.73	4,250.73	4,617.74	4,984.75	5,339.95
1 1/4	233.21	588.30	955.31	1,322.32	1,689.32	2,056.33	2,423.34	2,790.35	3,157.36	3,524.36	3,891.37	4,258.38	4,625.39	4,992.40	5,346.96
1 1/2	240.30	596.95	962.95	1,329.96	1,696.97	2,063.98	2,430.99	2,797.99	3,165.00	3,532.01	3,899.02	4,266.03	4,633.04	5,000.04	5,353.97
3/4	247.38	603.59	970.60	1,337.61	1,704.62	2,071.62	2,438.63	2,805.64	3,172.65	3,539.66	3,906.66	4,273.67	4,640.68	5,007.69	5,360.98
9	254.47	611.24	978.25	1,345.25	1,712.26	2,079.27	2,446.28	2,813.29	3,180.29	3,547.30	3,914.31	4,281.32	4,648.33	5,015.33	5,367.99
1 1/4	261.55	618.88	985.89	1,352.90	1,719.91	2,086.92	2,453.92	2,820.93	3,187.94	3,554.95	3,921.96	4,288.96	4,655.97	5,022.98	5,374.99
1 1/2	268.64	626.53	993.54	1,360.55	1,727.55	2,094.56	2,461.57	2,828.58	3,195.59	3,562.59	3,929.60	4,296.61	4,663.62	5,030.63	5,381.99
3/4	275.72	634.18	1,001.18	1,368.19	1,735.20	2,102.21	2,469.22	2,836.22	3,203.23	3,570.24	3,937.25	4,304.26	4,671.26	5,038.27	5,388.99
10	282.81	641.82	1,008.83	1,375.84	1,742.85	2,109.85	2,476.86	2,843.87	3,210.88	3,577.89	3,944.89	4,311.90	4,678.91	5,045.92	5,395.99
1 1/4	289.92	649.47	1,016.48	1,383.48	1,750.49	2,117.50	2,484.51	2,851.52	3,218.52	3,585.53	3,952.54	4,319.55	4,686.56	5,053.56	5,402.99
1 1/2	297.02	657.11	1,024.12	1,391.13	1,758.14	2,125.15	2,492.15	2,859.16	3,226.17	3,593.18	3,960.19	4,327.19	4,694.20	5,061.21	5,409.99
3/4	304.43	664.76	1,031.77	1,398.78	1,765.78	2,132.79	2,499.80	2,866.81	3,233.82	3,600.82	3,967.83	4,334.84	4,701.85	5,068.86	5,416.99
11	311.64	672.41	1,039.41	1,406.42	1,773.43	2,140.44	2,507.45	2,874.45	3,241.46	3,608.47	3,975.48	4,342.49	4,709.49	5,076.50	5,423.99
1 1/4	318.85	680.05	1,047.06	1,414.07	1,781.08	2,148.08	2,515.09	2,882.10	3,249.11	3,616.12	3,983.12	4,350.13	4,717.14	5,084.15	5,430.99
1 1/2	326.06	687.70	1,054.71	1,421.71	1,788.72	2,155.73	2,522.74	2,889.75	3,256.76	3,623.76	3,990.77	4,357.78	4,724.79	5,091.79	5,437.99
3/4	333.27	695.34	1,062.35	1,429.36	1,796.37	2,163.38	2,530.38	2,897.39	3,264.40	3,631.41	3,998.42	4,365.42	4,732.43	5,098.44	5,444.99

MAP 602

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 19, 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	17.16	340.48	702.99	1,070.00	1,437.01	1,804.01	2,171.02	2,538.03	2,905.04	3,272.05	3,639.06	4,006.06	4,373.07	4,740.08	5,107.09	
1/4	22.02	347.81	710.64	1,077.64	1,444.65	1,811.66	2,178.67	2,545.68	2,912.68	3,279.69	3,646.70	4,013.71	4,380.72	4,747.72	5,114.73	
1/2	26.87	355.15	718.28	1,086.29	1,453.30	1,819.31	2,186.31	2,553.32	2,920.33	3,287.34	3,654.35	4,021.35	4,388.36	4,755.37	5,122.38	
3/4	31.73	362.48	725.93	1,092.94	1,459.94	1,826.95	2,193.96	2,560.97	2,927.98	3,294.98	3,661.99	4,029.00	4,396.01	4,763.02	5,129.33	
1	36.59	369.81	733.57	1,100.58	1,467.59	1,834.60	2,201.61	2,568.61	2,935.62	3,302.63	3,669.64	4,036.65	4,403.66	4,770.66	5,135.41	
1/4	42.75	377.15	741.22	1,108.23	1,475.24	1,842.24	2,209.25	2,576.26	2,943.27	3,310.28	3,677.28	4,044.29	4,411.30	4,778.31	5,144.35	
1/2	48.90	384.48	748.87	1,115.87	1,482.88	1,849.89	2,216.90	2,583.91	2,950.91	3,317.92	3,684.93	4,051.94	4,418.95	4,785.95	5,147.30	
3/4	55.49	391.82	756.51	1,123.52	1,490.53	1,857.54	2,224.54	2,591.55	2,958.56	3,325.57	3,692.58	4,059.58	4,426.59	4,793.60	5,153.25	
2	62.07	399.15	764.16	1,131.17	1,498.17	1,865.18	2,232.19	2,599.20	2,966.21	3,333.21	3,700.22	4,067.23	4,434.24	4,801.25	5,159.19	
1/4	68.78	406.61	771.80	1,138.84	1,505.82	1,872.83	2,239.84	2,606.84	2,973.85	3,340.86	3,707.87	4,074.88	4,441.88	4,808.89	5,164.01	
1/2	75.49	414.07	779.45	1,146.46	1,513.47	1,880.47	2,247.48	2,614.49	2,981.50	3,348.51	3,715.51	4,082.52	4,449.53	4,816.54	5,168.82	
3/4	82.20	421.52	787.10	1,154.10	1,521.11	1,888.12	2,255.13	2,622.14	2,989.14	3,356.15	3,723.16	4,090.17	4,457.18	4,824.18	5,173.63	
3	88.91	428.98	794.74	1,161.75	1,528.76	1,895.77	2,262.77	2,629.78	2,996.79	3,363.80	3,730.81	4,097.81	4,464.82	4,831.83	5,178.44	
1/4	95.63	436.44	802.39	1,169.40	1,536.40	1,903.41	2,270.42	2,637.43	3,004.44	3,371.44	3,738.45	4,105.46	4,472.47	4,839.48	5,182.12	
1/2	102.34	443.90	810.03	1,177.04	1,544.05	1,911.06	2,278.07	2,645.07	3,012.08	3,379.09	3,746.10	4,113.11	4,480.11	4,847.12	5,185.80	
3/4	109.05	451.36	817.68	1,184.69	1,551.70	1,918.70	2,285.71	2,652.72	3,019.73	3,386.74	3,753.74	4,120.75	4,487.76	4,854.77	5,189.48	
4	115.76	458.81	825.33	1,192.33	1,559.34	1,926.35	2,293.36	2,660.37	3,027.37	3,394.38	3,761.39	4,128.40	4,495.41	4,862.41	5,193.16	
1/4	122.59	466.40	832.97	1,199.98	1,566.99	1,934.00	2,301.00	2,668.00	3,035.02	3,402.03	3,769.04	4,136.04	4,503.05	4,870.06	5,195.71	
1/2	129.43	473.98	840.62	1,207.63	1,574.63	1,941.64	2,308.65	2,675.66	3,042.67	3,409.67	3,776.68	4,143.69	4,510.70	4,877.71	5,198.25	
3/4	136.28	481.57	848.26	1,215.27	1,582.28	1,949.29	2,316.30	2,683.30	3,050.31	3,417.32	3,784.33	4,151.34	4,518.34	4,885.35	5,200.80	
5	143.10	489.15	855.91	1,222.92	1,589.93	1,956.93	2,323.94	2,690.95	3,057.96	3,424.97	3,791.97	4,158.98	4,525.99	4,893.00	5,203.35	
1/4	149.93	496.73	863.56	1,230.56	1,597.57	1,964.58	2,331.59	2,698.60	3,065.60	3,432.61	3,799.62	4,166.63	4,533.64	4,900.64	5,206.17	
1/2	156.77	504.32	871.20	1,238.21	1,605.22	1,972.23	2,339.23	2,706.24	3,073.25	3,440.26	3,807.27	4,174.27	4,541.28	4,908.29	5,208.84	
3/4	163.60	511.90	878.85	1,245.86	1,615.86	1,979.87	2,346.88	2,713.89	3,080.90	3,447.90	3,814.91	4,181.92	4,548.93	4,915.94	5,207.58	
6	170.44	519.49	886.49	1,253.50	1,620.51	1,987.52	2,354.53	2,721.53	3,088.54	3,455.55	3,822.56	4,189.57	4,556.57	4,923.58	5,208.99	
1/4	177.40	527.13	894.14	1,261.15	1,628.16	1,995.16	2,362.17	2,729.18	3,096.19	3,463.20	3,830.20	4,197.21	4,564.22	4,931.23	5,209.42	
1/2	184.36	534.78	901.79	1,268.79	1,635.80	2,002.81	2,369.82	2,736.83	3,103.83	3,470.84	3,837.85	4,204.86	4,571.87	4,938.87	5,209.84	
3/4	191.32	542.42	909.43	1,276.44	1,643.45	2,010.46	2,377.46	2,744.47	3,111.48	3,478.49	3,845.50	4,212.50	4,579.51	4,946.52	5,210.26	
7	198.28	550.07	917.08	1,284.09	1,651.09	2,018.10	2,385.11	2,752.12	3,119.13	3,486.13	3,853.14	4,220.15	4,587.16	4,954.17		
1/4	205.24	557.72	924.72	1,291.73	1,658.74	2,025.75	2,392.76	2,759.76	3,126.77	3,493.78	3,860.79	4,227.80	4,594.80	4,961.81		
1/2	212.20	565.36	932.37	1,299.38	1,666.39	2,033.39	2,400.40	2,767.41	3,134.42	3,501.43	3,868.43	4,235.44	4,602.45	4,969.46		
3/4	219.17	573.01	940.02	1,307.02	1,674.03	2,041.04	2,408.05	2,775.06	3,142.06	3,509.07	3,876.08	4,243.09	4,610.10	4,977.10		
8	226.13	580.65	947.66	1,314.67	1,681.68	2,048.69	2,415.69	2,782.70	3,149.71	3,516.72	3,883.73	4,250.73	4,617.74	4,984.75		
1/4	233.21	588.30	955.31	1,322.32	1,689.32	2,056.33	2,423.34	2,790.35	3,157.36	3,524.36	3,891.37	4,258.38	4,625.39	4,992.40		
1/2	240.30	595.95	962.95	1,329.96	1,696.97	2,065.98	2,430.99	2,797.99	3,165.00	3,532.01	3,899.02	4,266.03	4,633.03	5,000.04		
3/4	247.38	603.59	970.60	1,337.61	1,704.62	2,074.63	2,438.63	2,805.64	3,172.65	3,539.66	3,906.66	4,273.67	4,640.68	5,007.69		
9	254.47	611.24	978.25	1,345.25	1,712.26	2,079.27	2,446.28	2,813.29	3,180.29	3,547.30	3,914.31	4,281.32	4,648.33	5,015.33		
1/4	261.55	618.88	985.89	1,352.90	1,719.91	2,086.92	2,453.92	2,820.93	3,187.94	3,554.95	3,921.96	4,288.96	4,655.97	5,022.98		
1/2	268.64	626.53	993.54	1,360.55	1,727.55	2,094.56	2,461.57	2,828.58	3,195.59	3,562.59	3,929.60	4,296.61	4,663.62	5,030.63		
3/4	275.72	634.18	1,001.18	1,368.19	1,735.20	2,102.21	2,469.22	2,836.22	3,203.23	3,570.24	3,937.25	4,304.26	4,671.26	5,038.27		
10	282.81	641.82	1,008.83	1,375.84	1,742.85	2,109.85	2,476.86	2,843.87	3,210.88	3,577.89	3,944.89	4,311.90	4,678.91	5,045.92		
1/4	290.02	649.47	1,016.48	1,383.48	1,750.49	2,117.50	2,484.51	2,851.52	3,218.52	3,585.53	3,952.54	4,319.55	4,686.56	5,053.56		
1/2	297.22	657.11	1,024.12	1,391.13	1,758.14	2,125.15	2,492.15	2,859.16	3,226.17	3,593.18	3,960.19	4,327.19	4,694.20	5,061.21		
3/4	304.43	664.76	1,031.77	1,398.78	1,765.76	2,132.79	2,499.80	2,866.81	3,233.82	3,600.82	3,967.83	4,334.84	4,701.85	5,068.86		
11	311.64	672.41	1,039.41	1,406.42	1,773.43	2,140.44	2,507.45	2,874.45	3,241.46	3,608.47	3,975.48	4,342.49	4,709.49	5,076.50		
1/4	318.85	680.05	1,047.06	1,414.07	1,781.08	2,148.08	2,515.09	2,882.10	3,249.11	3,616.12	3,983.12	4,350.13	4,717.14	5,084.15		
1/2	326.06	687.70	1,054.71	1,421.71	1,788.72	2,155.73	2,522.74	2,889.75	3,256.76	3,623.76	3,990.77	4,357.78	4,724.79	5,091.79		
3/4	333.27	695.34	1,062.35	1,429.36	1,796.37	2,163.38	2,530.38	2,897.39	3,264.40	3,631.41	3,998.42	4,365.42	4,732.43	5,099.44		

MAP 602

COMPARTMENT: 2 PORT
COMPUTED IN: BARRELS

GAUGE HEIGHT
GAUGE TYPE
INNGAGE

15' - 5 1/2"

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

STRAPPING TABLE ISSUED FEBRUARY 19, 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	16.41	352.05	696.93	1,041.81	1,386.69	1,731.57	2,076.45	2,421.33	2,766.21	3,111.09	3,455.97	3,800.85	4,145.73	4,490.61	4,835.49
1/4	21.54	359.23	704.11	1,048.99	1,393.87	1,738.75	2,083.63	2,428.51	2,773.39	3,118.27	3,463.15	3,808.03	4,152.91	4,497.79	4,842.67
1/2	26.67	366.42	711.30	1,056.18	1,401.06	1,745.94	2,090.82	2,435.70	2,780.58	3,125.46	3,470.34	3,815.22	4,160.10	4,504.98	4,849.86
3/4	31.80	373.60	718.48	1,063.36	1,408.24	1,753.12	2,098.00	2,442.88	2,787.76	3,132.64	3,477.52	3,822.40	4,167.28	4,512.11	4,856.99
1	36.93	380.79	725.67	1,070.55	1,415.43	1,760.31	2,105.19	2,450.07	2,794.95	3,139.83	3,484.71	3,829.59	4,174.47	4,519.25	4,864.13
1/4	43.60	387.97	732.85	1,077.73	1,422.61	1,767.49	2,112.37	2,457.25	2,802.13	3,147.01	3,491.89	3,836.77	4,181.65	4,526.38	4,871.25
1/2	50.28	395.16	740.04	1,084.92	1,429.80	1,774.68	2,119.56	2,464.44	2,809.32	3,154.20	3,499.08	3,843.96	4,188.84	4,533.52	4,878.39
3/4	57.46	402.34	747.22	1,092.10	1,436.98	1,781.86	2,126.74	2,471.62	2,816.50	3,161.38	3,506.26	3,851.14	4,196.02	4,540.65	4,885.51
2	64.65	409.53	754.41	1,099.29	1,444.17	1,788.05	2,133.93	2,478.81	2,823.69	3,168.57	3,513.45	3,858.33	4,203.21	4,547.79	4,892.67
1/4	71.83	416.71	761.59	1,106.47	1,451.35	1,796.23	2,141.11	2,485.99	2,830.87	3,175.75	3,520.63	3,865.51	4,210.39	4,554.92	4,899.79
1/2	79.02	423.90	768.78	1,113.66	1,458.54	1,803.42	2,148.30	2,493.18	2,838.06	3,182.94	3,527.82	3,872.70	4,217.58	4,562.06	4,906.94
3/4	86.20	431.08	775.96	1,120.84	1,465.72	1,810.60	2,155.48	2,500.36	2,845.24	3,190.12	3,535.00	3,879.88	4,224.76	4,569.19	4,914.07
3	93.39	438.27	783.15	1,128.03	1,472.91	1,817.79	2,162.67	2,507.55	2,852.43	3,197.31	3,542.19	3,887.07	4,231.95	4,576.33	4,921.21
1/4	100.57	445.45	790.33	1,135.21	1,480.09	1,824.97	2,169.85	2,514.73	2,859.61	3,204.49	3,549.37	3,894.25	4,239.14	4,583.46	4,928.33
1/2	107.76	452.64	797.52	1,142.40	1,487.28	1,832.16	2,177.04	2,521.92	2,866.80	3,211.68	3,556.56	3,901.44	4,246.32	4,590.60	4,935.49
3/4	114.94	459.82	804.70	1,149.58	1,494.46	1,839.34	2,184.22	2,529.10	2,873.98	3,218.86	3,563.74	3,908.62	4,253.50	4,597.73	4,942.56
4	122.13	467.01	811.89	1,156.77	1,501.65	1,846.53	2,191.41	2,536.29	2,881.17	3,226.05	3,570.93	3,915.81	4,260.69	4,604.87	4,949.94
1/4	129.31	474.19	819.07	1,163.95	1,508.83	1,853.71	2,198.59	2,543.47	2,888.35	3,233.23	3,578.11	3,922.99	4,267.87	4,612.00	4,957.07
1/2	136.50	481.38	826.26	1,171.14	1,516.02	1,860.90	2,205.78	2,550.66	2,895.54	3,240.42	3,585.30	3,930.18	4,275.06	4,619.14	4,964.21
3/4	143.68	488.56	833.44	1,178.32	1,523.20	1,868.08	2,212.96	2,557.84	2,902.72	3,247.60	3,592.48	3,937.36	4,282.24	4,626.27	4,971.34
5	150.87	495.75	840.63	1,185.51	1,530.39	1,875.27	2,220.15	2,565.03	2,909.91	3,254.79	3,599.67	3,944.55	4,289.43	4,633.41	4,978.41
1/4	158.05	502.93	847.81	1,192.69	1,537.57	1,882.45	2,227.33	2,572.21	2,917.09	3,261.97	3,606.85	3,951.73	4,296.61	4,640.54	4,985.48
1/2	165.24	510.12	855.00	1,199.88	1,544.76	1,889.64	2,234.52	2,579.40	2,924.28	3,269.16	3,614.04	3,958.92	4,303.80	4,647.68	4,992.55
3/4	172.42	517.30	862.18	1,207.06	1,551.94	1,896.82	2,241.70	2,586.58	2,931.46	3,276.34	3,621.22	3,966.10	4,310.98	4,654.81	4,999.62
6	179.61	524.49	869.37	1,214.25	1,559.13	1,904.01	2,248.89	2,593.77	2,938.65	3,283.53	3,628.41	3,973.29	4,318.17	4,661.95	5,006.69
1/4	186.79	531.67	876.55	1,221.43	1,566.31	1,911.19	2,256.07	2,600.95	2,945.83	3,290.71	3,635.59	3,980.47	4,325.35	4,669.08	5,013.76
1/2	193.98	538.86	883.74	1,228.62	1,573.50	1,918.38	2,263.26	2,608.14	2,953.02	3,297.90	3,642.78	3,987.66	4,332.54	4,676.22	5,020.87
3/4	201.16	546.04	890.92	1,235.80	1,580.68	1,925.56	2,270.44	2,615.32	2,960.20	3,305.08	3,649.96	3,994.84	4,339.72	4,683.35	5,027.98
7	208.35	553.23	898.11	1,242.99	1,587.87	1,932.75	2,277.63	2,622.51	2,967.39	3,312.27	3,657.15	4,002.03	4,346.91	4,690.49	5,035.09
1/4	215.53	560.41	905.29	1,250.17	1,595.05	1,939.93	2,284.81	2,629.69	2,974.57	3,319.45	3,664.33	4,009.21	4,354.09	4,697.62	5,042.20
1/2	222.72	567.60	912.48	1,257.36	1,602.24	1,947.12	2,292.00	2,636.88	2,981.76	3,326.64	3,671.52	4,016.40	4,361.28	4,704.76	5,049.31
3/4	229.90	574.78	919.66	1,264.54	1,609.42	1,954.30	2,299.18	2,644.06	2,988.94	3,333.82	3,678.70	4,023.58	4,368.46	4,711.89	5,056.42
8	237.09	581.97	926.85	1,271.73	1,616.61	1,961.49	2,306.37	2,651.25	2,996.13	3,341.01	3,685.89	4,030.77	4,375.65	4,719.03	5,063.53
1/4	244.27	589.15	934.03	1,278.91	1,623.79	1,968.67	2,313.55	2,658.43	3,003.31	3,348.19	3,693.07	4,037.95	4,382.83	4,726.16	5,070.64
1/2	251.46	596.34	941.22	1,286.10	1,630.98	1,975.86	2,320.74	2,665.62	3,010.50	3,355.38	3,700.26	4,045.14	4,390.02	4,733.30	5,077.75
3/4	258.64	603.52	948.40	1,293.28	1,638.04	1,983.04	2,327.92	2,672.81	3,017.68	3,362.56	3,707.44	4,052.32	4,397.20	4,740.43	5,084.86
9	265.83	610.71	955.59	1,300.47	1,645.35	1,990.23	2,335.11	2,679.99	3,024.87	3,369.75	3,714.63	4,059.51	4,404.39	4,747.57	5,091.97
1/4	273.01	617.89	962.77	1,307.65	1,652.53	1,997.41	2,342.29	2,687.17	3,032.05	3,376.93	3,721.81	4,066.69	4,411.57	4,754.70	5,099.08
1/2	280.20	625.08	969.96	1,314.84	1,659.72	2,004.60	2,349.48	2,694.36	3,039.24	3,384.12	3,729.00	4,073.88	4,418.76	4,761.84	5,106.19
3/4	287.38	632.26	977.14	1,322.02	1,666.90	2,011.78	2,356.66	2,701.54	3,046.42	3,391.30	3,736.18	4,081.06	4,425.94	4,768.97	5,113.30
10	294.57	639.45	984.33	1,329.21	1,674.09	2,018.97	2,363.85	2,708.73	3,053.61	3,398.49	3,743.37	4,088.25	4,433.13	4,776.11	5,120.41
1/4	301.75	646.63	991.51	1,336.39	1,681.27	2,026.15	2,371.03	2,715.91	3,060.79	3,405.67	3,750.55	4,095.43	4,440.31	4,783.24	5,127.52
1/2	308.94	653.82	998.70	1,343.58	1,688.46	2,033.34	2,378.22	2,723.10	3,067.98	3,412.86	3,757.74	4,102.62	4,447.50	4,790.38	5,134.63
3/4	316.12	661.00	1,005.88	1,350.76	1,695.64	2,040.52	2,385.40	2,730.28	3,075.16	3,420.04	3,764.92	4,109.80	4,454.68	4,797.51	5,141.74
11	323.31	668.19	1,013.07	1,357.95	1,702.83	2,047.71	2,392.59	2,737.47	3,082.35	3,427.23	3,772.11	4,116.99	4,461.87	4,804.65	5,148.85
1/4	330.49	675.37	1,020.25	1,365.13	1,710.01	2,054.89	2,399.78	2,744.65	3,089.53	3,434.41	3,779.29	4,124.17	4,469.05	4,811.78	5,155.96
1/2	337.68	682.56	1,027.44	1,372.32	1,717.20	2,062.08	2,406.96	2,751.84	3,096.72	3,441.60	3,786.48	4,131.36	4,476.24	4,818.92	5,163.07
3/4	344.86	689.74	1,034.62	1,379.50	1,724.38	2,069.26	2,414.14	2,759.02	3,103.90	3,448.78	3,793.66	4,138.54	4,483.42	4,826.05	5,170.18

MAP 602

COMPARTMENT: **2 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 FEBRUARY 19, 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	16.41	352.05	696.93	1,041.81	1,386.69	1,731.57	2,076.45	2,421.33	2,766.21	3,111.09	3,455.97	3,800.85	4,145.73	4,490.61	4,835.49
1/4	16.41	352.05	696.93	1,041.81	1,386.69	1,731.57	2,076.45	2,421.33	2,766.21	3,111.09	3,455.97	3,800.85	4,145.73	4,490.61	4,835.49
1/2	26.67	366.42	711.30	1,056.18	1,401.06	1,745.94	2,090.82	2,435.70	2,780.58	3,125.46	3,470.34	3,815.22	4,160.10	4,504.98	4,849.86
3/4	31.80	373.60	718.48	1,063.36	1,408.24	1,753.12	2,098.00	2,442.88	2,787.76	3,132.64	3,477.52	3,822.40	4,167.28	4,512.11	4,856.99
1	36.93	380.79	725.67	1,070.55	1,415.43	1,760.31	2,105.19	2,450.07	2,794.95	3,139.83	3,484.71	3,829.59	4,174.47	4,519.25	4,864.13
1/4	43.60	387.97	732.85	1,077.73	1,422.61	1,767.49	2,112.37	2,457.25	2,802.13	3,147.01	3,491.89	3,836.77	4,181.65	4,526.38	4,871.25
1/2	50.28	395.16	740.04	1,084.92	1,429.80	1,774.68	2,119.56	2,464.44	2,809.32	3,154.20	3,499.08	3,843.96	4,188.84	4,533.52	4,878.40
3/4	57.46	402.34	747.22	1,092.10	1,436.98	1,781.86	2,126.74	2,471.62	2,816.50	3,161.38	3,506.26	3,851.14	4,196.02	4,540.65	4,885.53
2	64.65	409.53	754.41	1,099.29	1,444.17	1,789.05	2,133.93	2,478.81	2,823.69	3,168.57	3,513.45	3,858.33	4,203.21	4,547.79	4,892.67
1/4	71.83	416.71	761.59	1,106.47	1,451.35	1,796.23	2,141.11	2,485.99	2,830.87	3,175.75	3,520.63	3,865.51	4,210.39	4,554.92	4,899.79
1/2	79.02	423.90	768.78	1,113.66	1,458.54	1,803.42	2,148.30	2,493.18	2,838.06	3,182.94	3,527.82	3,872.70	4,217.58	4,562.06	4,906.94
3/4	86.20	431.08	775.96	1,120.84	1,465.72	1,810.60	2,155.48	2,500.36	2,845.24	3,190.12	3,535.00	3,879.88	4,224.76	4,569.19	4,914.07
3	93.39	438.27	783.15	1,128.03	1,472.91	1,817.79	2,162.67	2,507.55	2,852.43	3,197.31	3,542.19	3,887.07	4,231.95	4,576.33	4,921.21
1/4	100.57	445.45	790.33	1,135.21	1,480.09	1,824.97	2,169.85	2,514.73	2,859.61	3,204.49	3,549.37	3,894.25	4,239.14	4,583.46	4,928.30
1/2	107.76	452.64	797.52	1,142.40	1,487.28	1,832.16	2,177.04	2,521.92	2,866.80	3,211.68	3,556.56	3,901.44	4,246.32	4,590.60	4,935.48
3/4	114.94	459.82	804.70	1,149.58	1,494.46	1,839.34	2,184.22	2,529.10	2,873.98	3,218.86	3,563.74	3,908.62	4,253.50	4,597.73	4,942.81
4	122.13	467.01	811.89	1,156.77	1,501.65	1,846.53	2,191.41	2,536.29	2,881.17	3,226.05	3,570.93	3,915.81	4,260.69	4,604.87	4,949.86
1/4	129.31	474.19	819.07	1,163.95	1,508.83	1,853.71	2,198.59	2,543.47	2,888.35	3,233.23	3,578.11	3,922.99	4,267.87	4,612.00	4,957.25
1/2	136.50	481.38	826.26	1,171.14	1,516.02	1,860.90	2,205.78	2,550.66	2,895.54	3,240.42	3,585.30	3,930.18	4,275.06	4,619.14	4,964.64
3/4	143.68	488.56	833.44	1,178.32	1,523.20	1,868.08	2,212.96	2,557.84	2,902.72	3,247.60	3,592.48	3,937.36	4,282.24	4,626.27	4,971.84
5	150.87	495.75	840.63	1,185.51	1,530.39	1,875.27	2,220.15	2,565.03	2,909.91	3,254.79	3,599.67	3,944.55	4,289.43	4,633.41	4,979.43
1/4	158.05	502.93	847.81	1,192.69	1,537.57	1,882.45	2,227.33	2,572.21	2,917.09	3,261.97	3,606.85	3,951.73	4,296.61	4,640.54	4,986.64
1/2	165.24	510.12	855.00	1,199.88	1,544.76	1,889.64	2,234.52	2,579.40	2,924.28	3,269.16	3,614.04	3,958.92	4,303.80	4,647.68	4,993.83
3/4	172.42	517.30	862.18	1,207.06	1,551.94	1,896.82	2,241.70	2,586.58	2,931.46	3,276.34	3,621.22	3,966.10	4,310.98	4,654.81	4,999.99
6	179.61	524.49	869.37	1,214.25	1,559.13	1,904.01	2,248.89	2,593.77	2,938.65	3,283.53	3,628.41	3,973.29	4,318.17	4,661.95	5,006.18
1/4	186.79	531.67	876.55	1,221.43	1,566.31	1,911.19	2,256.07	2,600.95	2,945.83	3,290.71	3,635.59	3,980.47	4,325.35	4,669.08	5,012.37
1/2	193.98	538.86	883.74	1,228.62	1,573.50	1,918.38	2,263.26	2,608.14	2,953.02	3,297.90	3,642.78	3,987.66	4,332.54	4,676.22	5,018.56
3/4	201.16	546.04	890.92	1,235.80	1,580.68	1,925.56	2,270.44	2,615.32	2,960.20	3,305.08	3,649.96	3,994.84	4,339.72	4,683.35	5,024.75
7	208.35	553.23	898.11	1,242.99	1,587.87	1,932.75	2,277.63	2,622.51	2,967.39	3,312.27	3,657.15	4,002.03	4,346.91	4,690.49	5,030.94
1/4	215.53	560.41	905.29	1,250.17	1,595.05	1,939.93	2,284.81	2,629.69	2,974.57	3,319.45	3,664.33	4,009.21	4,354.09	4,697.62	5,037.13
1/2	222.72	567.60	912.48	1,257.36	1,602.24	1,947.12	2,292.00	2,636.88	2,981.76	3,326.64	3,671.52	4,016.40	4,361.28	4,704.76	5,043.32
3/4	229.90	574.78	919.66	1,264.54	1,609.42	1,954.30	2,299.18	2,644.06	2,988.94	3,333.82	3,678.70	4,023.58	4,368.46	4,711.89	5,049.51
8	237.09	581.97	926.85	1,271.73	1,616.61	1,961.49	2,306.37	2,651.25	2,996.13	3,341.01	3,685.89	4,030.77	4,375.65	4,719.03	5,055.70
1/4	244.27	589.15	934.03	1,278.91	1,623.79	1,968.67	2,313.55	2,658.43	3,003.31	3,348.19	3,693.07	4,037.95	4,382.83	4,726.16	5,061.89
1/2	251.46	596.34	941.22	1,286.10	1,630.98	1,975.86	2,320.74	2,665.62	3,010.50	3,355.38	3,700.26	4,045.14	4,390.02	4,733.30	5,068.08
3/4	258.64	603.52	948.40	1,293.28	1,638.16	1,983.04	2,327.92	2,672.80	3,017.68	3,362.56	3,707.44	4,052.32	4,397.20	4,740.43	5,074.27
9	265.83	610.71	955.59	1,300.47	1,645.35	1,990.23	2,335.11	2,679.99	3,024.87	3,369.75	3,714.63	4,059.51	4,404.39	4,747.57	5,080.46
1/4	273.01	617.89	962.77	1,307.65	1,652.53	1,997.41	2,342.29	2,687.17	3,032.05	3,376.93	3,721.81	4,066.69	4,411.57	4,754.70	5,086.65
1/2	280.20	625.08	969.96	1,314.84	1,659.72	2,004.60	2,349.48	2,694.36	3,039.24	3,384.12	3,729.00	4,073.88	4,418.76	4,761.84	5,092.84
3/4	287.38	632.26	977.14	1,322.02	1,666.90	2,011.78	2,356.66	2,701.54	3,046.42	3,391.30	3,736.18	4,081.06	4,425.94	4,768.97	5,099.03
10	294.57	639.45	984.33	1,329.21	1,674.09	2,018.97	2,363.85	2,708.73	3,053.61	3,398.49	3,743.37	4,088.25	4,433.13	4,776.11	5,105.22
1/4	301.75	646.63	991.51	1,336.39	1,681.27	2,026.15	2,371.03	2,715.91	3,060.79	3,405.67	3,750.55	4,095.43	4,440.31	4,783.24	5,111.41
1/2	308.94	653.82	998.70	1,343.58	1,688.46	2,033.34	2,378.22	2,723.10	3,067.98	3,412.86	3,757.74	4,102.62	4,447.50	4,790.38	5,117.60
3/4	316.12	661.00	1,005.88	1,350.76	1,695.64	2,040.52	2,385.40	2,730.28	3,075.16	3,420.04	3,764.92	4,109.80	4,454.68	4,797.51	5,123.79
11	323.31	668.19	1,013.07	1,357.95	1,702.83	2,047.71	2,392.59	2,737.47	3,082.35	3,427.23	3,772.11	4,116.99	4,461.87	4,804.65	5,129.98
1/4	330.49	675.37	1,020.25	1,365.13	1,710.01	2,054.88	2,399.77	2,744.65	3,089.53	3,434.41	3,779.29	4,124.17	4,469.05	4,811.78	5,136.17
1/2	337.68	682.56	1,027.44	1,372.32	1,717.00	2,062.08	2,406.96	2,751.84	3,096.72	3,441.60	3,786.48	4,131.36	4,476.24	4,818.92	5,142.36
3/4	344.86	689.74	1,034.62	1,379.50	1,724.38	2,069.26	2,414.14	2,759.02	3,103.90	3,448.78	3,793.66	4,138.54	4,483.42	4,826.05	5,148.55

MAP 602

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

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

STRAPPING TABLE ISSUED FEBRUARY 19, 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	17.40	373.36	738.80	1,102.93	1,468.50	1,834.07	2,199.64	2,565.20	2,930.77	3,296.34	3,641.76	3,924.00	4,206.05	4,488.10	4,770.14
1/4	22.85	380.98	746.38	1,110.55	1,476.12	1,841.68	2,207.25	2,572.82	2,938.39	3,303.96	3,647.73	3,929.88	4,211.92	4,493.97	4,775.58
1/2	28.29	388.60	753.93	1,118.16	1,483.73	1,849.30	2,214.87	2,580.44	2,946.00	3,311.57	3,653.70	3,935.75	4,217.80	4,499.85	4,781.02
3/4	33.73	386.22	761.54	1,125.78	1,491.35	1,856.92	2,222.48	2,588.05	2,953.62	3,319.19	3,659.58	3,941.63	4,223.68	4,505.72	4,786.46
1	39.17	403.84	769.12	1,133.40	1,498.96	1,864.53	2,230.10	2,595.67	2,961.24	3,326.80	3,665.46	3,947.50	4,229.55	4,511.60	4,791.90
1 1/4	46.25	411.46	776.70	1,141.01	1,506.58	1,872.15	2,237.72	2,603.28	2,968.85	3,334.42	3,671.33	3,953.38	4,235.43	4,517.48	4,796.47
1 1/2	53.32	419.08	784.28	1,148.63	1,514.20	1,879.76	2,245.33	2,610.90	2,976.47	3,342.04	3,677.21	3,959.26	4,241.30	4,523.35	4,801.04
3/4	60.94	426.70	791.86	1,156.24	1,521.81	1,887.38	2,252.95	2,618.52	2,984.08	3,349.65	3,683.08	3,965.13	4,247.18	4,529.23	4,805.61
2	68.56	434.32	799.44	1,163.86	1,529.43	1,895.00	2,260.56	2,626.13	2,991.70	3,357.27	3,689.96	3,971.01	4,253.06	4,535.10	4,810.18
1 1/4	76.18	441.94	807.02	1,171.48	1,537.04	1,902.61	2,268.18	2,633.75	2,999.32	3,364.88	3,694.84	3,976.88	4,258.93	4,540.98	4,813.88
1 1/2	83.80	449.56	814.60	1,179.09	1,544.66	1,910.23	2,275.80	2,641.36	3,006.93	3,372.50	3,700.71	3,982.76	4,264.81	4,546.86	4,817.58
3/4	91.42	457.18	822.18	1,186.71	1,552.28	1,917.84	2,283.41	2,648.98	3,014.55	3,380.12	3,706.59	3,988.64	4,270.68	4,552.73	4,821.28
3	99.04	464.80	829.76	1,194.32	1,559.89	1,925.46	2,291.03	2,656.60	3,022.16	3,387.73	3,712.46	3,994.51	4,276.56	4,558.61	4,824.98
1 1/4	106.66	472.42	837.34	1,201.94	1,567.51	1,933.08	2,298.64	2,664.21	3,029.78	3,395.35	3,718.34	4,000.39	4,282.44	4,564.48	4,827.80
1 1/2	114.28	480.04	844.92	1,209.56	1,575.12	1,940.69	2,306.26	2,671.83	3,037.40	3,402.96	3,724.22	4,006.28	4,288.31	4,570.36	4,830.63
3/4	121.90	487.66	852.50	1,217.17	1,582.74	1,948.31	2,313.88	2,679.44	3,045.01	3,410.58	3,730.09	4,012.14	4,294.19	4,576.24	4,833.46
4	129.52	495.28	860.08	1,224.79	1,590.36	1,955.92	2,321.49	2,687.06	3,052.63	3,418.20	3,735.97	4,018.02	4,300.06	4,582.11	4,836.28
1 1/4	137.14	502.90	867.66	1,232.40	1,597.97	1,963.54	2,329.11	2,694.68	3,060.24	3,425.81	3,741.84	4,023.89	4,305.94	4,587.99	4,838.24
1 1/2	144.76	510.52	875.24	1,240.02	1,605.59	1,971.16	2,336.72	2,702.29	3,067.86	3,433.43	3,747.72	4,029.77	4,311.82	4,593.86	4,840.20
3/4	152.38	518.14	882.82	1,247.64	1,613.20	1,978.71	2,344.34	2,709.91	3,075.48	3,441.04	3,753.60	4,035.64	4,317.69	4,599.74	4,842.15
5	160.00	525.76	890.40	1,255.25	1,620.82	1,986.39	2,351.96	2,717.52	3,083.09	3,448.66	3,759.47	4,041.52	4,323.57	4,605.62	4,844.11
1 1/4	167.62	533.38	897.98	1,262.87	1,628.44	1,994.00	2,359.57	2,725.14	3,090.71	3,456.28	3,765.35	4,047.40	4,329.44	4,611.49	4,845.19
1 1/2	175.24	541.00	905.56	1,270.48	1,636.05	2,001.62	2,367.19	2,732.76	3,098.32	3,463.89	3,771.22	4,053.27	4,335.32	4,617.37	4,846.28
3/4	182.86	548.62	913.14	1,278.10	1,643.67	2,008.24	2,374.80	2,740.37	3,105.94	3,471.51	3,777.10	4,059.15	4,341.20	4,623.24	4,847.36
6	190.48	556.24	920.72	1,285.72	1,651.28	2,016.85	2,382.42	2,747.99	3,113.56	3,479.00	3,782.98	4,065.02	4,347.07	4,629.12	4,848.45
1 1/4	198.10	563.86	928.30	1,293.33	1,658.90	2,024.47	2,390.04	2,755.60	3,121.17	3,486.49	3,788.85	4,070.90	4,352.95	4,635.00	4,848.77
1 1/2	205.72	571.48	935.88	1,300.95	1,666.52	2,032.08	2,397.65	2,763.22	3,128.79	3,493.98	3,794.73	4,076.78	4,358.82	4,640.87	4,849.09
3/4	213.34	579.10	943.46	1,308.56	1,674.15	2,039.70	2,405.27	2,770.84	3,136.40	3,501.47	3,800.60	4,082.65	4,364.70	4,646.75	4,849.42
7	220.96	586.72	951.04	1,316.18	1,681.75	2,047.32	2,412.88	2,778.45	3,144.02	3,508.70	3,806.48	4,088.53	4,370.58	4,652.62	
1 1/4	228.58	594.34	958.62	1,323.80	1,689.36	2,054.93	2,420.50	2,786.07	3,151.64	3,515.94	3,812.36	4,094.40	4,376.45	4,658.50	
1 1/2	236.20	601.96	966.20	1,331.41	1,696.98	2,062.55	2,428.12	2,793.68	3,159.25	3,523.17	3,818.23	4,100.28	4,382.33	4,664.38	
3/4	243.82	609.58	973.78	1,339.03	1,704.60	2,070.16	2,435.73	2,801.30	3,166.87	3,530.40	3,824.11	4,106.16	4,388.20	4,670.25	
8	251.44	617.20	981.36	1,346.64	1,712.21	2,077.78	2,443.35	2,808.92	3,174.48	3,537.37	3,829.88	4,112.03	4,394.08	4,676.13	
1 1/4	259.06	624.82	988.94	1,354.26	1,719.83	2,085.40	2,450.96	2,816.53	3,182.10	3,544.35	3,835.86	4,117.91	4,399.96	4,682.00	
1 1/2	266.68	632.44	996.52	1,361.88	1,727.44	2,093.01	2,458.58	2,824.15	3,189.72	3,551.32	3,841.74	4,123.78	4,405.83	4,687.88	
3/4	274.30	640.06	1,004.10	1,369.49	1,735.06	2,100.63	2,466.20	2,831.76	3,197.33	3,558.30	3,847.61	4,129.66	4,411.71	4,693.76	
9	281.92	647.68	1,011.68	1,377.11	1,742.69	2,108.24	2,473.81	2,839.38	3,204.95	3,565.01	3,853.49	4,135.54	4,417.58	4,699.63	
1 1/4	289.54	655.30	1,019.26	1,384.72	1,750.28	2,115.86	2,481.43	2,847.00	3,212.56	3,571.73	3,859.36	4,141.41	4,423.46	4,705.51	
1 1/2	297.16	662.92	1,026.84	1,392.34	1,757.91	2,123.48	2,489.04	2,854.61	3,220.18	3,578.44	3,865.24	4,147.29	4,429.34	4,711.38	
3/4	304.78	670.54	1,034.42	1,399.96	1,765.52	2,131.09	2,496.66	2,862.23	3,227.80	3,585.16	3,871.12	4,153.16	4,435.21	4,717.26	
10	312.40	678.16	1,042.00	1,407.57	1,773.14	2,138.71	2,504.28	2,869.84	3,235.41	3,591.62	3,882.99	4,159.04	4,441.09	4,723.14	
1 1/4	320.02	685.74	1,049.62	1,415.19	1,780.76	2,146.32	2,511.89	2,877.46	3,243.03	3,598.67	3,889.74	4,164.92	4,446.96	4,729.01	
1 1/2	327.64	693.32	1,057.24	1,422.80	1,788.37	2,153.94	2,519.52	2,885.08	3,250.64	3,604.53	3,888.74	4,170.79	4,452.84	4,734.89	
3/4	335.26	700.90	1,064.85	1,430.42	1,795.99	2,161.56	2,527.12	2,892.69	3,258.26	3,610.99	3,894.62	4,176.67	4,458.72	4,740.76	
11	342.88	708.48	1,072.47	1,438.04	1,803.60	2,169.17	2,534.74	2,900.31	3,265.88	3,617.19	3,900.50	4,182.54	4,464.59	4,746.64	
1 1/4	350.50	716.06	1,080.08	1,445.65	1,811.22	2,176.79	2,542.36	2,907.92	3,273.49	3,623.39	3,906.37	4,188.42	4,470.47	4,752.52	
1 1/2	358.12	723.64	1,087.70	1,453.27	1,818.84	2,184.40	2,549.97	2,915.54	3,281.11	3,629.59	3,912.25	4,194.30	4,476.34	4,758.39	
3/4	365.74	731.22	1,095.32	1,460.88	1,826.45	2,192.02	2,557.59	2,923.16	3,288.72	3,635.78	3,918.12	4,200.17	4,482.22	4,764.27	

MAP 602

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

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

STRAPPING TABLE ISSUED FEBRUARY 19, 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 40	373 36	738 80	1,102 93	1,468 50	1,834 07	2,199 64	2,565 20	2,930 77	3,296 34	3,661 76	3,924 00	4,206 05	4,488 10	4,770 14
1/4	22 55	380 98	746 38	1,110 55	1,476 12	1,841 68	2,207 25	2,572 82	2,938 39	3,303 96	3,669 37	3,929 88	4,211 92	4,493 97	4,775 58
1/2	28 29	388 60	753 93	1,118 16	1,483 73	1,849 30	2,214 87	2,580 44	2,946 00	3,311 57	3,653 70	3,935 75	4,217 80	4,499 85	4,781 02
3/4	33 73	396 22	761 54	1,125 78	1,491 35	1,856 92	2,222 48	2,588 05	2,953 62	3,319 19	3,659 58	3,941 63	4,223 68	4,505 72	4,786 46
1	39 17	403 84	769 12	1,133 40	1,498 96	1,864 53	2,230 10	2,595 67	2,961 24	3,326 80	3,665 46	3,947 50	4,229 55	4,511 60	4,791 90
1/4	46 25	411 46	776 70	1,141 01	1,506 58	1,872 15	2,237 72	2,603 28	2,968 85	3,334 42	3,671 33	3,953 36	4,235 43	4,517 48	4,796 47
1/2	53 32	419 08	784 28	1,148 63	1,514 20	1,879 76	2,245 33	2,610 90	2,976 47	3,342 04	3,677 21	3,959 26	4,241 30	4,523 35	4,801 04
3/4	60 94	426 70	791 86	1,156 24	1,521 81	1,887 38	2,252 95	2,618 52	2,984 08	3,349 65	3,683 08	3,965 13	4,247 18	4,529 23	4,805 61
2	66 56	434 32	799 44	1,163 86	1,529 43	1,895 00	2,260 56	2,626 13	2,991 70	3,357 27	3,688 96	3,971 01	4,253 06	4,535 10	4,810 18
1/4	76 18	441 94	807 02	1,171 48	1,537 04	1,902 61	2,268 18	2,633 75	2,999 32	3,364 88	3,694 84	3,976 88	4,258 93	4,540 98	4,813 88
1/2	83 80	449 56	814 60	1,179 09	1,544 66	1,910 23	2,275 80	2,641 36	3,006 93	3,372 50	3,700 71	3,982 76	4,264 81	4,546 86	4,817 58
3/4	91 42	457 18	822 18	1,186 71	1,552 28	1,917 84	2,283 41	2,648 98	3,014 55	3,380 12	3,706 59	3,988 64	4,270 68	4,552 73	4,824 98
3	99 04	464 80	829 76	1,194 32	1,559 89	1,925 46	2,291 03	2,656 60	3,022 16	3,387 73	3,712 46	3,994 51	4,276 56	4,558 61	4,829 86
1/4	106 66	472 42	837 34	1,201 94	1,567 51	1,933 08	2,298 64	2,664 21	3,029 78	3,395 35	3,718 34	3,994 51	4,276 56	4,558 61	4,829 86
1/2	114 28	480 04	844 92	1,209 56	1,575 12	1,940 69	2,306 26	2,671 83	3,037 40	3,402 96	3,724 22	4,006 28	4,288 31	4,570 36	4,830 63
3/4	121 90	487 66	852 50	1,217 17	1,582 74	1,948 31	2,313 88	2,679 44	3,045 01	3,410 58	3,730 09	4,012 14	4,294 19	4,576 24	4,833 46
4	129 52	495 28	860 08	1,224 79	1,590 36	1,955 92	2,321 49	2,687 06	3,052 63	3,418 20	3,735 97	4,018 02	4,300 06	4,582 11	4,838 28
1/4	137 14	502 90	867 66	1,232 40	1,597 97	1,963 54	2,329 11	2,694 68	3,060 24	3,425 81	3,741 84	4,023 89	4,305 94	4,587 99	4,838 24
1/2	144 76	510 52	875 24	1,240 02	1,605 59	1,971 16	2,336 72	2,702 29	3,067 86	3,433 43	3,747 72	4,029 77	4,311 82	4,593 86	4,840 20
3/4	152 38	518 14	882 82	1,247 64	1,613 20	1,978 77	2,344 34	2,709 91	3,075 48	3,441 04	3,753 60	4,035 64	4,317 69	4,599 74	4,842 15
5	160 00	525 76	890 40	1,255 25	1,620 82	1,986 39	2,351 96	2,717 52	3,083 09	3,448 66	3,759 47	4,041 52	4,323 57	4,605 62	4,844 11
1/4	167 62	533 38	897 98	1,262 87	1,628 87	1,994 00	2,359 57	2,725 14	3,090 71	3,456 28	3,765 35	4,047 40	4,329 44	4,611 49	4,845 19
1/2	175 24	541 00	905 56	1,270 48	1,636 05	2,001 62	2,367 19	2,732 76	3,098 32	3,463 89	3,771 22	4,053 27	4,335 32	4,617 37	4,848 77
3/4	182 86	548 62	913 14	1,278 10	1,643 67	2,009 24	2,374 80	2,740 37	3,105 94	3,471 51	3,777 10	4,059 15	4,341 20	4,623 24	4,847 36
6	190 48	556 24	920 72	1,285 72	1,651 28	2,016 85	2,382 42	2,747 99	3,113 56	3,479 00	3,782 98	4,065 02	4,347 07	4,629 12	4,848 45
1/4	198 10	563 86	928 30	1,293 33	1,658 90	2,024 47	2,390 04	2,755 60	3,121 17	3,486 49	3,788 85	4,070 90	4,352 95	4,635 00	4,848 77
1/2	205 72	571 48	935 88	1,300 95	1,666 52	2,032 08	2,397 65	2,763 22	3,128 79	3,493 98	3,794 73	4,076 78	4,358 82	4,640 87	4,849 09
3/4	213 34	579 10	943 46	1,308 56	1,674 13	2,039 70	2,405 27	2,770 84	3,136 40	3,501 47	3,800 60	4,082 65	4,364 70	4,646 75	4,849 42
7	220 96	586 72	951 04	1,316 18	1,681 75	2,047 32	2,412 88	2,778 45	3,144 02	3,508 70	3,806 48	4,088 53	4,370 58	4,652 62	
1/4	228 58	594 34	958 62	1,323 80	1,689 36	2,054 93	2,420 50	2,786 07	3,151 64	3,515 94	3,812 36	4,094 40	4,376 45	4,658 50	
1/2	236 20	601 96	966 20	1,331 41	1,696 98	2,062 55	2,428 12	2,793 68	3,159 25	3,523 17	3,818 23	4,100 28	4,382 33	4,664 38	
3/4	243 82	609 58	973 78	1,339 03	1,704 60	2,070 16	2,435 73	2,801 30	3,166 87	3,530 40	3,824 11	4,106 16	4,388 20	4,670 25	
8	251 44	617 20	981 36	1,346 64	1,712 21	2,077 78	2,443 35	2,808 92	3,174 48	3,537 37	3,829 98	4,112 03	4,394 08	4,676 13	
1/4	259 06	624 82	988 94	1,354 26	1,719 83	2,085 40	2,450 96	2,816 53	3,182 10	3,544 35	3,835 86	4,117 91	4,399 96	4,682 00	
1/2	266 68	632 44	996 52	1,361 88	1,727 44	2,093 01	2,458 58	2,824 15	3,189 72	3,551 32	3,841 74	4,123 78	4,405 83	4,687 88	
3/4	274 30	640 06	1,004 10	1,369 49	1,735 06	2,100 63	2,466 20	2,831 76	3,197 33	3,558 30	3,847 61	4,129 66	4,411 71	4,693 76	
9	281 92	647 68	1,011 68	1,377 11	1,742 68	2,108 24	2,473 81	2,839 38	3,204 95	3,565 01	3,853 49	4,135 54	4,417 58	4,699 63	
1/4	289 54	655 30	1,019 28	1,384 72	1,750 29	2,115 86	2,481 43	2,847 00	3,212 56	3,571 73	3,859 36	4,141 41	4,423 46	4,705 51	
1/2	297 16	663 92	1,026 84	1,392 34	1,757 91	2,123 48	2,489 04	2,854 61	3,220 18	3,578 44	3,865 24	4,147 29	4,429 34	4,711 38	
3/4	304 78	670 54	1,034 42	1,399 96	1,765 52	2,131 09	2,496 66	2,862 23	3,227 80	3,585 16	3,871 12	4,153 16	4,435 21	4,717 26	
10	312 40	678 16	1,042 00	1,407 57	1,773 14	2,138 71	2,504 28	2,869 84	3,235 41	3,591 62	3,876 99	4,159 04	4,441 09	4,723 14	
1/4	320 02	685 74	1,049 62	1,415 19	1,780 76	2,146 32	2,511 89	2,877 46	3,243 03	3,598 87	3,882 87	4,164 92	4,446 96	4,729 01	
1/2	327 64	693 32	1,057 24	1,422 80	1,788 37	2,153 94	2,519 51	2,885 08	3,250 64	3,604 53	3,888 74	4,170 79	4,452 84	4,734 89	
3/4	335 26	700 90	1,064 85	1,430 42	1,795 99	2,161 56	2,527 12	2,892 69	3,258 26	3,610 99	3,894 62	4,176 67	4,458 72	4,740 76	
11	342 88	708 48	1,072 47	1,438 04	1,803 60	2,168 17	2,534 74	2,900 31	3,265 88	3,617 19	3,900 50	4,182 54	4,464 59	4,746 64	
1/4	350 50	716 06	1,080 08	1,445 65	1,811 22	2,176 79	2,542 36	2,907 92	3,273 49	3,623 39	3,906 37	4,188 42	4,470 47	4,752 52	
1/2	358 12	723 64	1,087 70	1,453 27	1,818 84	2,184 40	2,549 97	2,915 54	3,281 11	3,629 59	3,912 25	4,194 30	4,476 34	4,758 39	
3/4	365 74	731 22	1,095 32	1,460 88	1,826 45	2,192 02	2,557 59	2,923 16	3,288 72	3,635 78	3,918 12	4,200 17	4,482 22	4,764 27	