

Barge ID	Barge Number	UOM	Gauge Type	Date Strapped	Strapped By	Comment
MAP	612	BARRELS	INNAGE	12/30/2003	INSPECTORATE	BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN (RIM OF 2" DIA. BALL VALVE LOCATED NEAR CENTER OF TANK.)

Barge ID	Barge Number	Comp	Gauge Height
MAP	612	1 PORT	185.50
MAP	612	1 STAR	185.50
MAP	612	2 PORT	186.00
MAP	612	2 STAR	186.00
MAP	612	3 PORT	185.50
MAP	612	3 STAR	185.75

MAP 612

COMPARTMENT: 1 PORT 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 DECEMBER 30, 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	17.16	340.48	702.63	1,068.92	1,435.21	1,801.49	2,167.78	2,534.07	2,900.36	3,266.65	3,632.93	3,999.22	4,365.51	4,731.80	5,098.09
1/4	22.02	347.81	710.26	1,076.55	1,442.84	1,809.13	2,175.41	2,541.70	2,907.99	3,274.28	3,640.56	4,006.85	4,373.14	4,739.43	5,105.72
1/2	26.87	355.15	717.89	1,084.18	1,450.47	1,816.76	2,183.04	2,549.33	2,915.62	3,281.91	3,648.20	4,014.48	4,380.77	4,747.06	5,112.25
3/4	31.73	362.48	725.52	1,091.81	1,458.10	1,824.39	2,190.68	2,556.96	2,923.25	3,289.54	3,655.83	4,022.11	4,388.40	4,754.69	5,119.33
1	36.59	369.81	733.15	1,099.44	1,465.73	1,832.02	2,198.31	2,564.59	2,930.88	3,297.17	3,663.46	4,029.75	4,396.03	4,762.32	5,126.41
1/4	42.75	377.15	740.79	1,107.07	1,473.36	1,839.65	2,205.94	2,572.23	2,938.51	3,304.80	3,671.09	4,037.38	4,403.66	4,769.95	5,132.25
1/2	48.90	384.48	748.42	1,114.70	1,480.99	1,847.28	2,213.57	2,579.86	2,946.14	3,312.43	3,678.72	4,045.01	4,411.30	4,777.58	5,138.10
3/4	55.49	391.82	756.05	1,122.34	1,488.62	1,854.91	2,221.20	2,587.49	2,953.77	3,320.06	3,686.35	4,052.64	4,418.93	4,785.22	5,143.95
2	62.07	399.15	763.68	1,129.87	1,496.25	1,862.54	2,228.83	2,595.12	2,961.41	3,327.69	3,693.98	4,060.27	4,426.56	4,792.85	5,149.79
1/4	68.78	406.61	771.31	1,137.60	1,503.89	1,870.17	2,236.46	2,602.75	2,969.04	3,335.32	3,701.61	4,067.90	4,434.19	4,800.48	5,154.61
1/2	75.49	414.07	778.94	1,145.23	1,511.52	1,877.80	2,244.09	2,610.38	2,976.67	3,342.96	3,709.24	4,075.53	4,441.82	4,808.11	5,159.42
3/4	82.20	421.52	786.57	1,152.86	1,519.15	1,885.44	2,251.72	2,618.01	2,984.30	3,350.59	3,716.87	4,083.16	4,449.45	4,815.74	5,164.23
3	88.91	428.98	794.20	1,160.49	1,526.78	1,893.07	2,259.35	2,625.64	2,991.93	3,358.22	3,724.51	4,090.79	4,457.08	4,823.37	5,169.04
1/4	95.63	436.44	801.83	1,168.12	1,534.41	1,900.70	2,266.99	2,633.27	2,999.56	3,365.85	3,732.14	4,098.42	4,464.71	4,831.00	5,172.72
1/2	102.34	443.90	809.46	1,175.75	1,542.04	1,908.33	2,274.62	2,640.90	3,007.19	3,373.48	3,739.77	4,106.06	4,472.34	4,838.63	5,176.40
3/4	109.05	451.36	817.09	1,183.38	1,549.67	1,915.96	2,282.25	2,648.54	3,014.82	3,381.11	3,747.40	4,113.69	4,479.97	4,846.26	5,180.08
4	115.76	458.81	824.73	1,191.01	1,557.30	1,923.59	2,289.88	2,656.17	3,022.45	3,388.74	3,755.03	4,121.32	4,487.61	4,853.89	5,183.76
1/4	122.59	466.40	832.36	1,198.65	1,564.93	1,931.22	2,297.51	2,663.80	3,030.08	3,396.37	3,762.66	4,128.95	4,495.24	4,861.53	5,186.31
1/2	129.43	473.98	839.99	1,206.28	1,572.56	1,938.85	2,305.14	2,671.43	3,037.72	3,404.00	3,770.29	4,136.58	4,502.87	4,869.16	5,188.85
3/4	136.26	481.57	847.62	1,213.91	1,580.20	1,946.48	2,312.77	2,679.06	3,045.35	3,411.63	3,777.92	4,144.21	4,510.50	4,876.79	5,191.40
5	143.10	489.15	855.25	1,221.54	1,587.83	1,954.11	2,320.40	2,686.69	3,052.98	3,419.27	3,785.55	4,151.84	4,518.13	4,884.42	5,193.95
1/4	149.93	496.73	862.88	1,229.17	1,595.46	1,961.75	2,328.03	2,694.32	3,060.61	3,426.90	3,793.18	4,159.47	4,525.76	4,892.05	5,196.36
1/2	156.77	504.32	870.51	1,236.80	1,603.09	1,969.38	2,335.66	2,701.95	3,068.24	3,434.53	3,800.82	4,167.10	4,533.39	4,899.68	5,198.78
3/4	163.60	511.90	878.14	1,244.43	1,610.72	1,977.01	2,343.30	2,709.58	3,075.87	3,442.16	3,808.45	4,174.73	4,541.02	4,907.31	5,198.20
6	170.44	519.49	885.77	1,252.06	1,618.35	1,984.64	2,350.93	2,717.21	3,083.50	3,449.79	3,816.08	4,182.37	4,548.65	4,914.94	5,199.61
1/4	177.40	527.12	893.40	1,259.69	1,625.98	1,992.27	2,358.56	2,724.85	3,091.13	3,457.42	3,823.71	4,190.00	4,556.28	4,922.57	5,200.04
1/2	184.36	534.75	901.04	1,267.32	1,633.61	1,999.90	2,366.19	2,732.48	3,098.76	3,465.05	3,831.34	4,197.63	4,563.92	4,930.20	5,200.46
3/4	191.32	542.38	908.67	1,274.96	1,641.24	2,007.53	2,373.82	2,740.11	3,106.39	3,472.68	3,838.97	4,205.26	4,571.55	4,937.84	5,200.88
7	198.28	550.01	916.30	1,282.59	1,648.87	2,015.16	2,381.45	2,747.74	3,114.03	3,480.31	3,846.60	4,212.89	4,579.18	4,945.47	
1/4	205.24	557.64	923.93	1,290.22	1,656.51	2,022.79	2,389.08	2,755.37	3,121.66	3,487.94	3,854.23	4,220.52	4,586.81	4,953.10	
1/2	212.20	565.27	931.56	1,297.85	1,664.14	2,030.42	2,396.71	2,763.00	3,129.29	3,495.58	3,861.86	4,228.15	4,594.44	4,960.73	
3/4	219.17	572.90	939.19	1,305.48	1,671.77	2,038.06	2,404.34	2,770.63	3,136.92	3,503.21	3,869.49	4,235.78	4,602.07	4,968.36	
8	226.13	580.53	946.82	1,313.11	1,679.40	2,045.69	2,411.97	2,778.26	3,144.55	3,510.84	3,877.13	4,243.41	4,609.70	4,975.99	
1/4	233.21	588.17	954.45	1,320.74	1,687.03	2,053.32	2,419.61	2,785.89	3,152.18	3,518.47	3,884.76	4,251.04	4,617.33	4,983.62	
1/2	240.30	596.08	962.08	1,328.37	1,694.66	2,060.95	2,427.24	2,793.52	3,159.81	3,526.10	3,892.39	4,258.68	4,624.96	4,991.25	
3/4	247.38	603.43	969.71	1,336.00	1,702.29	2,068.58	2,434.87	2,801.16	3,167.44	3,533.73	3,900.02	4,266.31	4,632.59	4,998.88	
9	254.47	611.06	977.35	1,343.63	1,709.92	2,076.21	2,442.50	2,808.79	3,175.07	3,541.36	3,907.65	4,273.94	4,640.23	5,006.51	
1/4	261.55	618.69	984.98	1,351.27	1,717.55	2,083.84	2,450.13	2,816.42	3,182.70	3,548.99	3,915.28	4,281.57	4,647.86	5,014.15	
1/2	268.64	626.32	992.61	1,358.90	1,725.18	2,091.47	2,457.76	2,824.05	3,190.34	3,556.62	3,922.91	4,289.20	4,655.49	5,021.78	
3/4	275.72	633.95	1,000.24	1,366.53	1,732.82	2,099.10	2,465.39	2,831.68	3,197.97	3,564.25	3,930.54	4,296.83	4,663.12	5,029.41	
10	282.81	641.58	1,007.87	1,374.16	1,740.45	2,106.73	2,473.02	2,839.31	3,205.60	3,571.89	3,938.17	4,304.46	4,670.75	5,037.04	
1/4	290.02	649.21	1,015.50	1,381.79	1,748.08	2,114.37	2,480.65	2,846.94	3,213.23	3,579.52	3,945.80	4,312.09	4,678.38	5,044.67	
1/2	297.22	656.84	1,023.13	1,389.42	1,755.71	2,122.00	2,488.28	2,854.57	3,220.86	3,587.15	3,953.44	4,319.72	4,686.01	5,052.30	
3/4	304.43	664.48	1,030.76	1,397.05	1,763.34	2,129.63	2,495.82	2,862.20	3,228.49	3,594.78	3,961.07	4,327.35	4,693.64	5,059.93	
11	311.64	672.11	1,038.39	1,404.68	1,770.97	2,137.26	2,503.55	2,869.83	3,236.12	3,602.41	3,968.70	4,334.99	4,701.27	5,067.56	
1/4	318.85	679.74	1,046.03	1,412.31	1,778.60	2,144.89	2,511.18	2,877.46	3,243.75	3,610.04	3,976.33	4,342.62	4,708.94	5,075.19	
1/2	326.06	687.37	1,053.66	1,419.94	1,786.23	2,152.52	2,518.81	2,885.10	3,251.38	3,617.67	3,983.96	4,350.25	4,716.54	5,082.82	
3/4	333.27	695.00	1,061.29	1,427.58	1,793.86	2,160.15	2,526.44	2,892.73	3,259.01	3,625.30	3,991.59	4,357.88	4,724.17	5,090.46	

MAP 612

COMPARTMENT: 1 STAR
COMPUTED IN: BARRELS

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

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

STRAPPING TABLE ISSUED DECEMBER 30, 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	17.16	340.48	702.63	1,068.92	1,435.21	1,801.49	2,167.78	2,534.07	2,900.36	3,266.65	3,632.93	3,999.22	4,365.51	4,731.80	5,098.09
1/4	22.02	347.81	710.26	1,076.55	1,442.84	1,809.13	2,175.41	2,541.70	2,907.99	3,274.28	3,640.56	4,006.85	4,373.14	4,739.43	5,105.17
1/2	26.87	355.15	717.89	1,084.18	1,450.47	1,816.76	2,183.04	2,549.33	2,915.62	3,281.91	3,648.20	4,014.48	4,380.77	4,747.06	5,112.25
3/4	31.73	362.48	725.52	1,091.81	1,458.10	1,824.39	2,190.68	2,556.96	2,923.25	3,289.54	3,655.83	4,022.11	4,388.40	4,754.69	5,119.33
1	36.59	369.81	733.15	1,099.44	1,465.73	1,832.02	2,198.31	2,564.59	2,930.88	3,297.17	3,663.46	4,029.75	4,396.03	4,762.32	5,126.41
1/4	42.75	377.15	740.79	1,107.07	1,473.36	1,839.65	2,205.94	2,572.23	2,938.51	3,304.80	3,671.09	4,037.38	4,403.66	4,769.95	5,132.25
1/2	48.90	384.48	748.42	1,114.70	1,480.99	1,847.28	2,213.57	2,579.86	2,946.14	3,312.43	3,678.72	4,045.01	4,411.30	4,777.58	5,138.10
3/4	55.49	391.82	756.05	1,122.34	1,488.62	1,854.91	2,221.20	2,587.49	2,953.77	3,320.06	3,686.35	4,052.64	4,418.93	4,785.22	5,143.95
2	62.07	399.15	763.68	1,129.97	1,496.25	1,862.54	2,228.83	2,595.12	2,961.41	3,327.69	3,693.98	4,060.27	4,426.56	4,792.85	5,149.79
1/4	68.78	406.61	771.31	1,137.60	1,503.89	1,870.17	2,236.46	2,602.75	2,969.04	3,335.32	3,701.61	4,067.90	4,434.19	4,800.48	5,154.61
1/2	75.49	414.07	778.94	1,145.23	1,511.52	1,877.80	2,244.09	2,610.38	2,976.67	3,342.96	3,709.24	4,075.53	4,441.82	4,808.11	5,159.42
3/4	82.20	421.52	786.57	1,152.86	1,519.15	1,885.44	2,251.72	2,618.01	2,984.30	3,350.59	3,716.87	4,083.16	4,449.45	4,815.74	5,164.23
3	88.91	428.98	794.20	1,160.49	1,526.78	1,893.07	2,259.35	2,625.64	2,991.83	3,358.22	3,724.51	4,090.79	4,457.08	4,823.37	5,169.04
1/4	95.63	436.44	801.83	1,168.12	1,534.41	1,900.70	2,266.99	2,633.27	2,999.56	3,365.85	3,732.14	4,098.42	4,464.71	4,831.00	5,172.72
1/2	102.34	443.90	809.46	1,175.75	1,542.04	1,908.33	2,274.62	2,640.90	3,007.19	3,373.48	3,739.77	4,106.06	4,472.34	4,838.63	5,176.40
3/4	109.05	451.36	817.09	1,183.38	1,549.67	1,915.96	2,282.25	2,648.54	3,014.82	3,381.11	3,747.40	4,113.69	4,479.97	4,846.26	5,180.08
4	115.76	458.81	824.73	1,191.01	1,557.30	1,923.55	2,297.88	2,656.17	3,022.45	3,388.74	3,755.03	4,121.32	4,487.61	4,853.89	5,183.76
1/4	122.99	466.40	832.36	1,198.65	1,564.93	1,931.22	2,297.51	2,663.80	3,030.08	3,396.37	3,762.66	4,128.95	4,495.24	4,861.53	5,186.31
1/2	129.43	473.98	839.99	1,206.28	1,572.56	1,938.85	2,305.14	2,671.43	3,037.72	3,404.00	3,770.29	4,136.58	4,502.87	4,869.16	5,189.85
3/4	136.26	481.57	847.62	1,213.91	1,580.20	1,946.48	2,312.77	2,679.06	3,045.35	3,411.63	3,777.92	4,144.21	4,510.50	4,876.79	5,191.40
5	143.10	489.15	855.25	1,221.54	1,587.83	1,954.11	2,320.40	2,686.69	3,052.98	3,419.27	3,785.55	4,151.84	4,518.13	4,884.42	5,193.95
1/4	149.93	496.73	862.88	1,229.17	1,595.46	1,961.75	2,328.03	2,694.32	3,060.61	3,426.90	3,793.18	4,159.47	4,525.76	4,892.05	5,195.36
1/2	156.77	504.32	870.51	1,236.80	1,603.09	1,969.38	2,336.66	2,701.95	3,068.24	3,434.53	3,800.82	4,167.10	4,533.39	4,899.68	5,196.78
3/4	163.60	511.90	878.14	1,244.43	1,610.72	1,977.01	2,343.30	2,709.58	3,075.87	3,442.16	3,808.45	4,174.73	4,541.02	4,907.31	5,198.20
6	170.44	519.48	885.57	1,252.06	1,618.35	1,984.64	2,350.93	2,717.21	3,083.50	3,449.79	3,816.08	4,182.37	4,548.65	4,914.94	5,199.61
1/4	177.40	527.12	893.40	1,259.69	1,625.98	1,992.27	2,358.56	2,724.85	3,091.13	3,457.42	3,823.71	4,190.90	4,556.28	4,922.57	5,200.46
1/2	184.36	534.75	901.04	1,267.32	1,633.61	1,999.90	2,366.19	2,732.48	3,098.76	3,465.05	3,831.34	4,197.63	4,563.92	4,930.20	5,200.46
3/4	191.32	542.38	908.67	1,274.96	1,641.24	2,007.53	2,373.82	2,740.11	3,106.39	3,472.68	3,838.97	4,205.26	4,571.55	4,937.84	5,200.88
7	198.28	550.01	916.30	1,282.59	1,648.87	2,015.16	2,381.45	2,747.74	3,114.03	3,480.31	3,846.60	4,212.89	4,579.18	4,945.47	
1/4	205.24	557.64	923.93	1,290.22	1,656.51	2,022.79	2,389.08	2,755.37	3,121.66	3,487.94	3,854.23	4,220.52	4,586.81	4,953.10	
1/2	212.20	565.27	931.56	1,297.85	1,664.14	2,030.42	2,396.71	2,763.00	3,129.29	3,495.58	3,861.86	4,228.15	4,594.44	4,960.73	
3/4	219.17	572.90	939.19	1,305.48	1,671.77	2,038.06	2,404.34	2,770.63	3,136.92	3,503.21	3,869.49	4,235.78	4,602.07	4,968.36	
8	226.13	580.53	946.82	1,313.11	1,679.40	2,045.69	2,411.97	2,778.26	3,144.55	3,510.84	3,877.13	4,243.41	4,609.70	4,975.99	
1/4	233.21	588.17	954.45	1,320.74	1,687.03	2,053.32	2,419.61	2,785.89	3,152.18	3,518.47	3,884.76	4,251.04	4,617.33	4,983.62	
1/2	240.30	595.80	962.08	1,328.37	1,694.66	2,060.95	2,427.24	2,793.52	3,159.81	3,526.10	3,892.39	4,258.68	4,624.96	4,991.25	
3/4	247.38	603.43	969.71	1,336.00	1,702.29	2,068.58	2,434.87	2,801.16	3,167.44	3,533.73	3,900.02	4,266.31	4,632.59	4,998.88	
9	254.47	611.06	977.35	1,343.63	1,709.92	2,076.21	2,442.50	2,808.79	3,175.07	3,541.36	3,907.65	4,273.94	4,640.23	5,006.51	
1/4	261.55	618.69	984.98	1,351.27	1,717.55	2,083.84	2,450.13	2,816.42	3,182.70	3,548.99	3,915.28	4,281.57	4,647.86	5,014.15	
1/2	268.64	626.32	992.61	1,358.90	1,725.18	2,091.47	2,457.76	2,824.05	3,190.34	3,556.62	3,922.91	4,289.20	4,655.49	5,021.78	
3/4	275.72	633.95	1,000.24	1,366.53	1,732.82	2,099.10	2,465.39	2,831.68	3,197.97	3,564.25	3,930.54	4,296.83	4,663.12	5,029.41	
10	282.81	641.58	1,007.87	1,374.16	1,740.45	2,106.73	2,473.02	2,838.31	3,205.60	3,571.89	3,938.17	4,304.46	4,670.75	5,037.04	
1/4	289.92	649.21	1,015.50	1,381.79	1,748.08	2,114.37	2,480.65	2,846.94	3,213.23	3,579.52	3,945.86	4,312.09	4,678.38	5,044.67	
1/2	297.22	656.84	1,023.13	1,389.42	1,755.71	2,122.00	2,488.28	2,854.57	3,220.86	3,587.15	3,953.44	4,319.72	4,686.01	5,052.30	
3/4	304.43	664.48	1,030.76	1,397.05	1,763.34	2,129.63	2,495.92	2,862.20	3,228.49	3,594.78	3,961.07	4,327.35	4,693.64	5,059.93	
11	311.64	672.11	1,038.39	1,404.68	1,770.97	2,137.26	2,503.55	2,869.83	3,236.12	3,602.41	3,968.70	4,334.99	4,701.27	5,067.56	
1/4	318.85	679.74	1,046.03	1,412.31	1,778.60	2,144.89	2,511.18	2,877.46	3,243.75	3,610.04	3,976.33	4,342.62	4,708.91	5,075.19	
1/2	326.06	687.37	1,053.66	1,419.94	1,786.23	2,152.52	2,518.89	2,885.10	3,251.38	3,617.67	3,983.96	4,350.25	4,716.54	5,082.82	
3/4	333.27	695.00	1,061.29	1,427.58	1,793.86	2,160.15	2,526.44	2,892.73	3,259.01	3,625.30	3,991.59	4,357.88	4,724.17	5,090.46	

MAP 612

COMPARTMENT: 2 PORT
COMPUTED IN: BARRELS
GAUGE HEIGHT: 15' - 6"
GAUGE TYPE: INNAGE

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

STRAPPING TABLE ISSUED DECEMBER 30, 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	350.67	694.11	1,037.55	1,380.99	1,724.43	2,067.87	2,411.31	2,454.75	3,098.19	3,441.63	3,785.07	4,128.51	4,471.95	4,813.73
1/4	21.49	357.82	701.26	1,044.70	1,388.14	1,731.58	2,075.02	2,418.46	2,761.90	3,105.34	3,448.78	3,792.22	4,135.66	4,479.10	4,820.32
1/2	26.61	364.98	708.42	1,051.86	1,395.30	1,738.74	2,082.18	2,425.62	2,769.06	3,112.50	3,455.94	3,799.38	4,142.82	4,486.26	4,826.91
3/4	31.73	372.13	715.57	1,059.01	1,402.45	1,745.89	2,089.33	2,432.77	2,776.21	3,119.65	3,463.09	3,806.53	4,149.97	4,493.38	4,833.50
1	36.84	379.29	722.73	1,066.17	1,409.61	1,753.05	2,096.49	2,439.93	2,783.37	3,126.81	3,470.25	3,813.69	4,157.13	4,500.50	4,840.08
1/4	43.50	386.44	729.88	1,073.32	1,416.76	1,760.20	2,103.64	2,447.08	2,790.52	3,133.96	3,477.40	3,820.84	4,164.28	4,507.62	4,845.66
1/2	50.16	393.60	737.04	1,080.48	1,423.92	1,767.36	2,110.80	2,454.24	2,797.68	3,141.12	3,484.56	3,828.00	4,171.44	4,514.73	4,851.23
3/4	57.31	400.75	744.19	1,087.63	1,431.07	1,774.51	2,117.95	2,461.39	2,804.83	3,148.27	3,491.71	3,835.15	4,178.59	4,521.85	4,858.80
2	64.47	407.91	751.35	1,094.79	1,438.23	1,781.67	2,125.11	2,468.55	2,811.99	3,155.43	3,498.87	3,842.31	4,185.75	4,528.97	4,862.38
1/4	71.62	415.06	758.50	1,101.94	1,445.38	1,788.82	2,132.26	2,475.70	2,819.14	3,162.58	3,506.02	3,849.46	4,192.90	4,536.09	4,869.89
1/2	78.78	422.22	765.66	1,109.10	1,452.54	1,795.98	2,139.42	2,482.86	2,826.30	3,169.74	3,513.18	3,856.62	4,200.06	4,543.21	4,871.40
3/4	85.93	429.37	772.81	1,116.25	1,459.69	1,803.13	2,146.57	2,490.01	2,833.45	3,176.89	3,520.33	3,863.77	4,207.21	4,550.33	4,875.91
3	93.09	436.53	779.97	1,123.41	1,466.85	1,810.29	2,153.73	2,497.17	2,840.61	3,184.05	3,527.49	3,870.93	4,214.37	4,557.45	4,880.42
1/4	100.24	443.68	787.12	1,130.56	1,474.00	1,817.44	2,160.88	2,504.32	2,847.76	3,191.20	3,534.64	3,878.08	4,221.52	4,564.57	4,883.87
1/2	107.40	450.84	794.28	1,137.72	1,481.16	1,824.60	2,168.04	2,511.66	2,854.92	3,198.36	3,541.80	3,885.24	4,228.68	4,571.69	4,887.32
3/4	114.55	457.99	801.43	1,144.87	1,488.31	1,831.75	2,175.19	2,518.63	2,862.07	3,205.51	3,548.95	3,892.39	4,235.63	4,578.81	4,890.77
4	121.71	465.15	808.59	1,152.03	1,495.47	1,838.91	2,182.35	2,525.79	2,869.23	3,212.67	3,556.11	3,899.55	4,242.99	4,585.92	4,894.22
1/4	128.86	472.30	815.74	1,159.18	1,502.62	1,846.06	2,189.50	2,532.94	2,876.38	3,219.82	3,563.26	3,906.70	4,250.14	4,593.04	4,896.61
1/2	136.02	479.46	822.90	1,166.34	1,509.78	1,853.22	2,196.66	2,540.10	2,883.54	3,226.98	3,570.42	3,913.86	4,257.30	4,600.16	4,898.99
3/4	143.17	486.61	830.05	1,173.49	1,516.93	1,860.37	2,203.81	2,547.25	2,890.69	3,234.13	3,577.57	3,921.01	4,264.45	4,607.28	4,901.38
5	150.33	493.77	837.21	1,180.65	1,524.09	1,867.53	2,210.97	2,554.41	2,897.85	3,241.29	3,584.73	3,928.17	4,271.61	4,614.40	4,903.77
1/4	157.48	500.92	844.36	1,187.80	1,531.24	1,874.68	2,218.12	2,561.56	2,905.00	3,248.44	3,591.88	3,935.32	4,278.76	4,621.52	4,905.09
1/2	164.64	508.08	851.52	1,194.96	1,538.40	1,881.84	2,225.28	2,568.72	2,912.16	3,255.60	3,599.04	3,942.48	4,285.92	4,628.64	4,906.42
3/4	171.79	515.23	858.67	1,202.11	1,545.55	1,888.99	2,232.43	2,575.87	2,919.31	3,262.75	3,606.19	3,949.63	4,293.07	4,635.76	4,907.74
6	178.95	522.39	865.83	1,209.27	1,552.71	1,896.15	2,239.59	2,583.03	2,926.47	3,269.84	3,613.35	3,956.79	4,300.23	4,642.88	4,909.06
1/4	186.10	529.54	872.98	1,216.42	1,559.86	1,903.30	2,246.74	2,590.18	2,933.62	3,277.06	3,620.50	3,963.94	4,307.38	4,650.00	4,909.46
1/2	193.26	536.70	880.14	1,223.58	1,567.02	1,910.46	2,253.90	2,597.34	2,940.78	3,284.22	3,627.66	3,971.10	4,314.54	4,657.11	4,909.85
3/4	200.41	543.85	887.29	1,230.73	1,574.17	1,917.61	2,261.05	2,604.49	2,947.93	3,291.37	3,634.81	3,978.25	4,321.69	4,664.23	4,910.25
7	207.57	551.01	894.45	1,237.89	1,581.33	1,924.77	2,268.21	2,611.65	2,955.09	3,298.53	3,641.97	3,985.41	4,328.85	4,671.35	
1/4	214.72	558.16	901.60	1,245.04	1,588.48	1,931.92	2,275.36	2,618.80	2,962.24	3,305.68	3,649.12	3,992.56	4,336.00	4,678.47	
1/2	221.88	565.32	908.76	1,252.20	1,595.64	1,939.08	2,282.52	2,625.96	2,969.40	3,312.84	3,656.28	3,999.72	4,343.16	4,685.59	
3/4	229.03	572.47	915.91	1,259.35	1,602.79	1,946.23	2,289.67	2,633.11	2,976.55	3,319.99	3,663.43	4,006.87	4,350.31	4,692.71	
8	236.19	579.63	923.07	1,266.51	1,609.95	1,953.39	2,296.83	2,640.27	2,983.71	3,327.15	3,670.59	4,014.03	4,357.47	4,699.83	
1/4	243.34	586.78	930.22	1,273.66	1,617.10	1,960.54	2,303.98	2,647.42	2,990.86	3,334.30	3,677.74	4,021.18	4,364.62	4,706.95	
1/2	250.50	593.94	937.38	1,280.82	1,624.26	1,967.70	2,311.14	2,654.58	2,998.02	3,341.46	3,684.90	4,028.34	4,371.78	4,714.07	
3/4	257.65	601.09	944.53	1,287.97	1,631.41	1,974.85	2,318.29	2,661.73	3,005.17	3,348.61	3,692.05	4,035.49	4,378.93	4,721.19	
9	264.81	608.25	951.69	1,295.13	1,638.57	1,982.01	2,325.45	2,668.89	3,012.33	3,355.77	3,699.21	4,042.65	4,386.09	4,728.30	
1/4	271.96	615.40	958.84	1,302.28	1,645.72	1,989.16	2,332.60	2,676.04	3,019.48	3,362.92	3,706.36	4,049.80	4,393.24	4,735.42	
1/2	279.12	622.56	966.00	1,309.44	1,652.88	1,996.32	2,339.76	2,683.20	3,026.64	3,370.08	3,713.52	4,056.96	4,400.40	4,742.54	
3/4	286.27	629.71	973.15	1,316.59	1,660.03	2,003.47	2,346.91	2,690.35	3,033.79	3,377.23	3,720.67	4,064.11	4,407.55	4,749.66	
10	293.43	636.87	980.31	1,323.75	1,667.19	2,010.63	2,354.07	2,697.51	3,040.95	3,384.39	3,727.83	4,071.27	4,414.71	4,756.78	
1/4	300.58	644.02	987.46	1,330.90	1,674.34	2,017.78	2,361.22	2,704.66	3,048.10	3,391.54	3,734.98	4,078.42	4,421.86	4,763.90	
1/2	307.74	651.18	994.62	1,338.06	1,681.50	2,024.94	2,368.38	2,711.82	3,055.26	3,398.70	3,742.14	4,085.58	4,429.02	4,771.02	
3/4	314.89	658.33	1,001.77	1,345.21	1,688.65	2,032.09	2,375.53	2,718.97	3,062.41	3,405.85	3,749.29	4,092.73	4,436.17	4,778.14	
11	322.05	665.49	1,008.93	1,352.37	1,695.81	2,039.25	2,382.69	2,726.13	3,069.57	3,413.01	3,756.45	4,099.89	4,443.33	4,785.26	
1/4	329.20	672.64	1,016.08	1,359.52	1,702.96	2,046.40	2,389.84	2,733.28	3,076.72	3,420.16	3,763.60	4,107.04	4,450.48	4,792.38	
1/2	336.36	679.80	1,023.24	1,366.68	1,710.12	2,053.56	2,397.00	2,740.44	3,083.88	3,427.32	3,770.76	4,114.20	4,457.64	4,799.49	
3/4	343.51	686.95	1,030.39	1,373.83	1,717.27	2,060.71	2,404.15	2,747.59	3,091.03	3,434.47	3,777.91	4,121.35	4,464.79	4,806.61	

MAP 612

COMPARTMENT: 2 STAR GAUGE HEIGHT 15' - 6"
COMPUTED IN: BARRELS GAUGE TYPE INNAGE

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

STAPPING TABLE ISSUED DECEMBER 30, 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	350.67	694.11	1,037.55	1,380.99	1,724.43	2,067.87	2,411.31	2,754.75	3,098.19	3,441.63	3,785.07	4,128.51	4,471.95	4,815.39
1/4	21.49	357.82	701.26	1,044.70	1,388.14	1,731.58	2,075.02	2,418.46	2,761.90	3,105.34	3,448.78	3,792.22	4,135.66	4,479.10	4,822.54
1/2	26.61	364.98	708.42	1,051.86	1,395.30	1,738.74	2,082.18	2,425.62	2,769.06	3,112.50	3,455.94	3,799.38	4,142.82	4,486.26	4,829.70
3/4	31.73	372.13	715.57	1,059.01	1,402.45	1,745.89	2,089.33	2,432.77	2,776.21	3,119.65	3,463.09	3,806.53	4,149.97	4,493.38	4,836.82
1	36.84	379.29	722.73	1,066.17	1,409.61	1,753.05	2,096.49	2,439.93	2,783.37	3,126.81	3,470.25	3,813.69	4,157.13	4,500.50	4,843.94
1/4	43.50	386.44	729.88	1,073.32	1,416.76	1,760.20	2,103.64	2,447.08	2,790.52	3,133.96	3,477.40	3,820.84	4,164.28	4,507.62	4,851.06
1/2	50.16	393.60	737.04	1,080.48	1,423.92	1,767.36	2,110.80	2,454.24	2,797.68	3,141.12	3,484.56	3,828.00	4,171.44	4,514.73	4,858.17
3/4	57.31	400.75	744.19	1,087.63	1,431.07	1,774.51	2,117.95	2,461.39	2,804.83	3,148.27	3,491.71	3,835.15	4,178.59	4,521.85	4,865.29
2	64.47	407.91	751.35	1,094.79	1,438.23	1,781.67	2,125.11	2,468.55	2,811.99	3,155.43	3,498.87	3,842.31	4,185.75	4,528.97	4,872.41
1/4	71.62	415.06	758.50	1,101.94	1,445.38	1,788.82	2,132.26	2,475.70	2,819.14	3,162.58	3,506.02	3,849.46	4,192.90	4,536.09	4,879.53
1/2	78.78	422.22	765.66	1,109.10	1,452.54	1,796.98	2,139.42	2,482.86	2,826.30	3,169.74	3,513.18	3,856.62	4,200.06	4,543.21	4,886.65
3/4	85.93	429.37	772.81	1,116.25	1,459.69	1,803.13	2,146.57	2,490.01	2,833.45	3,176.89	3,520.33	3,863.77	4,207.21	4,550.33	4,893.77
3	93.09	436.53	779.97	1,123.41	1,466.85	1,810.29	2,153.73	2,497.17	2,840.61	3,184.05	3,527.49	3,870.93	4,214.37	4,557.45	4,899.89
1/4	100.24	443.68	787.12	1,130.56	1,474.00	1,817.44	2,160.88	2,504.32	2,847.76	3,191.20	3,534.64	3,878.08	4,221.52	4,564.57	4,907.01
1/2	107.40	450.84	794.28	1,137.72	1,481.16	1,824.60	2,168.04	2,511.48	2,854.92	3,198.36	3,541.80	3,885.24	4,228.68	4,571.69	4,914.13
3/4	114.55	457.99	801.43	1,144.87	1,488.31	1,831.75	2,175.19	2,518.63	2,862.07	3,205.51	3,548.95	3,892.39	4,235.83	4,578.81	4,921.25
4	121.71	465.15	808.59	1,152.03	1,495.47	1,838.91	2,182.35	2,525.79	2,869.23	3,212.67	3,556.11	3,899.55	4,242.99	4,585.92	4,932.36
1/4	128.86	472.30	815.74	1,159.18	1,502.62	1,846.06	2,189.50	2,532.94	2,876.38	3,219.82	3,563.26	3,906.70	4,250.14	4,593.04	4,939.48
1/2	136.02	479.46	822.90	1,166.34	1,509.78	1,853.22	2,196.66	2,540.10	2,883.54	3,226.98	3,570.42	3,913.86	4,257.30	4,600.16	4,946.60
3/4	143.17	486.61	830.05	1,173.49	1,516.93	1,860.37	2,203.81	2,547.25	2,890.69	3,234.13	3,577.57	3,921.01	4,264.45	4,607.28	4,953.72
5	150.33	493.77	837.21	1,180.65	1,524.09	1,867.53	2,210.97	2,554.41	2,897.85	3,241.29	3,584.73	3,928.17	4,271.61	4,614.40	4,960.84
1/4	157.48	500.92	844.36	1,187.80	1,531.24	1,874.68	2,218.12	2,561.56	2,905.00	3,248.44	3,591.88	3,935.32	4,278.76	4,621.52	4,967.96
1/2	164.64	508.08	851.52	1,194.96	1,538.40	1,881.84	2,225.28	2,568.72	2,912.16	3,255.60	3,599.04	3,942.48	4,285.92	4,628.64	4,974.92
3/4	171.79	515.23	858.67	1,202.11	1,545.55	1,888.99	2,232.43	2,575.87	2,919.31	3,262.75	3,606.19	3,949.63	4,293.07	4,635.76	4,981.96
6	178.95	522.39	865.83	1,209.27	1,552.71	1,896.15	2,239.59	2,583.03	2,926.47	3,269.91	3,613.35	3,956.79	4,300.23	4,642.88	4,988.96
1/4	186.10	529.54	872.98	1,216.42	1,559.86	1,903.30	2,246.74	2,590.18	2,933.62	3,277.06	3,620.50	3,963.94	4,307.38	4,650.00	4,995.96
1/2	193.26	536.70	880.14	1,223.58	1,567.02	1,910.46	2,253.90	2,597.34	2,940.78	3,284.22	3,627.66	3,971.10	4,314.54	4,657.11	4,998.96
3/4	200.41	543.85	887.29	1,230.73	1,574.17	1,917.61	2,261.05	2,604.49	2,947.93	3,291.37	3,634.81	3,978.25	4,321.69	4,664.23	4,998.96
7	207.57	551.01	894.45	1,237.89	1,581.33	1,924.77	2,268.21	2,611.65	2,955.09	3,298.53	3,641.97	3,985.41	4,328.85	4,671.35	4,998.96
1/4	214.72	558.16	901.60	1,245.04	1,588.48	1,931.92	2,275.36	2,618.80	2,962.24	3,305.68	3,649.12	3,992.56	4,336.00	4,678.47	4,998.96
1/2	221.88	565.32	908.76	1,252.20	1,595.64	1,939.08	2,282.52	2,625.96	2,969.40	3,312.84	3,656.28	3,999.72	4,343.16	4,685.59	4,998.96
3/4	229.03	572.47	915.91	1,259.35	1,602.79	1,946.23	2,289.67	2,633.11	2,976.55	3,319.99	3,663.43	4,006.87	4,350.31	4,692.71	4,998.96
8	236.19	579.63	923.07	1,266.51	1,609.95	1,953.39	2,296.83	2,640.27	2,983.71	3,327.15	3,670.59	4,014.03	4,357.47	4,699.83	4,998.96
1/4	243.34	586.78	930.22	1,273.66	1,617.10	1,960.54	2,303.98	2,647.42	2,990.86	3,334.30	3,677.74	4,021.18	4,364.62	4,706.95	4,998.96
1/2	250.50	593.94	937.38	1,280.82	1,624.26	1,967.70	2,311.14	2,654.58	2,998.02	3,341.46	3,684.90	4,028.34	4,371.78	4,714.07	4,998.96
3/4	257.65	601.09	944.53	1,287.97	1,631.41	1,974.85	2,318.29	2,661.73	3,005.17	3,348.61	3,692.05	4,035.49	4,378.93	4,721.19	4,998.96
9	264.81	608.25	951.69	1,295.13	1,638.57	1,982.01	2,325.45	2,668.89	3,012.33	3,355.77	3,699.21	4,042.65	4,386.09	4,728.30	4,998.96
1/4	271.96	615.40	958.84	1,302.28	1,645.72	1,989.16	2,332.60	2,676.04	3,019.48	3,362.92	3,706.36	4,049.80	4,393.24	4,735.42	4,998.96
1/2	279.12	622.56	966.00	1,309.44	1,652.88	1,996.32	2,339.76	2,683.20	3,026.64	3,370.08	3,713.52	4,056.96	4,400.40	4,742.54	4,998.96
3/4	286.27	629.71	973.15	1,316.59	1,660.03	2,003.47	2,346.91	2,690.35	3,033.79	3,377.23	3,720.67	4,064.11	4,407.55	4,749.66	4,998.96
10	293.43	636.87	980.31	1,323.75	1,667.19	2,010.63	2,354.07	2,697.51	3,040.95	3,384.39	3,727.83	4,071.27	4,414.71	4,756.78	4,998.96
1/4	300.58	644.02	987.46	1,330.90	1,674.34	2,017.78	2,361.22	2,704.66	3,048.10	3,391.54	3,734.98	4,078.42	4,421.86	4,763.90	4,998.96
1/2	307.74	651.18	994.62	1,338.06	1,681.50	2,024.94	2,368.38	2,711.82	3,055.26	3,398.70	3,742.14	4,085.58	4,429.02	4,771.02	4,998.96
3/4	314.89	658.33	1,001.77	1,345.21	1,688.65	2,032.09	2,375.53	2,718.97	3,062.41	3,405.85	3,749.29	4,092.73	4,436.17	4,778.14	4,998.96
11	322.05	665.49	1,008.93	1,352.37	1,695.81	2,039.25	2,382.69	2,726.13	3,069.57	3,413.01	3,756.45	4,099.89	4,443.33	4,785.26	4,998.96
1/4	329.20	672.64	1,016.08	1,359.52	1,702.96	2,046.40	2,389.84	2,733.28	3,076.72	3,420.16	3,763.60	4,107.04	4,450.48	4,792.38	4,998.96
1/2	336.36	679.80	1,023.24	1,366.68	1,710.12	2,053.56	2,397.02	2,740.44	3,083.88	3,427.32	3,770.76	4,114.20	4,457.64	4,799.49	4,998.96
3/4	343.51	686.95	1,030.39	1,373.83	1,717.27	2,060.71	2,404.15	2,747.59	3,091.03	3,434.47	3,777.91	4,121.35	4,464.79	4,806.61	4,998.96

MAP 612

COMPARTMENT: 3 PORT 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 DECEMBER 30, 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	17.37	372.53	737.16	1,100.52	1,465.56	1,830.60	2,195.64	2,560.68	2,925.72	3,290.76	3,655.55	3,917.16	4,193.91	4,470.34	4,746.77
1/4	22.80	380.14	744.72	1,108.12	1,473.16	1,838.20	2,203.24	2,568.28	2,933.32	3,298.36	3,663.40	3,929.03	4,196.67	4,476.10	4,752.10
1/2	28.23	387.74	752.28	1,115.73	1,480.77	1,845.81	2,210.85	2,575.89	2,940.93	3,305.97	3,671.01	3,928.89	4,205.43	4,481.86	4,757.42
3/4	33.66	395.34	759.85	1,123.33	1,488.37	1,853.41	2,218.45	2,583.49	2,948.53	3,313.57	3,678.61	3,936.75	4,211.18	4,487.62	4,763.24
1	39.66	402.95	767.41	1,130.94	1,495.98	1,861.02	2,226.06	2,591.10	2,956.14	3,321.18	3,686.22	3,944.51	4,218.94	4,493.38	4,768.97
1/4	46.15	410.55	774.97	1,138.54	1,503.58	1,868.62	2,233.66	2,598.70	2,963.74	3,328.78	3,693.82	3,952.03	4,226.46	4,500.89	4,775.32
1/2	53.21	418.15	782.54	1,146.15	1,511.19	1,876.23	2,241.27	2,606.31	2,971.35	3,336.39	3,670.92	3,952.03	4,226.46	4,500.89	4,775.32
3/4	60.81	425.76	790.10	1,153.75	1,518.79	1,883.83	2,248.87	2,613.91	2,978.95	3,343.99	3,676.78	3,957.79	4,234.22	4,510.65	4,781.44
2	68.41	433.36	797.66	1,161.36	1,526.40	1,891.44	2,256.48	2,621.52	2,986.56	3,351.60	3,682.64	3,963.55	4,238.98	4,516.41	4,785.89
1/4	76.02	440.96	805.22	1,168.96	1,534.00	1,899.04	2,264.08	2,629.12	2,994.16	3,359.20	3,688.51	3,969.31	4,245.74	4,522.17	4,789.48
1/2	83.62	448.56	812.79	1,176.57	1,541.61	1,906.65	2,271.69	2,636.73	3,001.77	3,366.81	3,694.37	3,975.07	4,251.50	4,527.93	4,793.06
3/4	91.22	456.17	820.35	1,184.17	1,549.21	1,914.25	2,279.29	2,644.33	3,009.37	3,374.41	3,700.23	3,980.82	4,257.26	4,533.69	4,796.65
3	98.83	463.77	827.91	1,191.78	1,556.82	1,921.86	2,286.90	2,651.94	3,016.98	3,382.02	3,706.10	3,986.58	4,263.02	4,539.45	4,800.24
1/4	106.43	471.37	835.49	1,199.38	1,564.42	1,929.46	2,294.50	2,659.54	3,024.58	3,389.62	3,711.96	3,992.34	4,268.77	4,545.21	4,802.95
1/2	114.03	478.98	843.04	1,206.99	1,572.03	1,937.07	2,302.11	2,667.15	3,032.19	3,397.23	3,717.82	3,998.10	4,274.53	4,550.97	4,805.67
3/4	121.64	486.58	850.60	1,214.59	1,579.63	1,944.67	2,309.71	2,674.75	3,039.79	3,404.83	3,723.68	4,003.86	4,280.29	4,556.72	4,808.39
4	129.24	494.18	858.17	1,222.20	1,587.24	1,952.28	2,317.32	2,682.36	3,047.40	3,412.44	3,729.55	4,009.62	4,286.05	4,562.48	4,811.10
1/4	136.84	501.79	865.73	1,229.80	1,594.84	1,959.88	2,324.92	2,689.96	3,055.00	3,420.04	3,735.41	4,015.38	4,291.81	4,568.24	4,818.55
1/2	144.44	509.39	873.29	1,237.41	1,602.45	1,967.49	2,332.53	2,697.57	3,062.61	3,427.65	3,742.27	4,021.14	4,297.57	4,574.00	4,814.80
3/4	152.05	516.99	880.85	1,245.01	1,610.05	1,975.09	2,340.74	2,712.78	3,070.21	3,435.25	3,747.14	4,026.90	4,303.33	4,579.76	4,816.65
5	159.65	524.59	888.42	1,252.62	1,617.66	1,982.70	2,347.74	2,719.81	3,077.82	3,442.86	3,753.00	4,032.66	4,309.09	4,585.52	4,818.50
1/4	167.25	532.20	895.98	1,260.22	1,625.26	1,990.30	2,355.34	2,727.38	3,085.42	3,450.46	3,758.86	4,038.41	4,314.85	4,591.28	4,819.47
1/2	174.86	539.80	901.54	1,267.83	1,632.87	1,997.91	2,362.95	2,734.99	3,093.03	3,458.07	3,764.73	4,044.17	4,320.61	4,597.04	4,820.45
3/4	182.46	547.40	911.11	1,275.43	1,640.47	2,005.51	2,370.55	2,742.59	3,100.63	3,465.67	3,770.59	4,049.93	4,326.36	4,602.80	4,821.43
6	190.06	555.01	918.67	1,283.04	1,648.08	2,013.12	2,749.20	2,749.20	3,108.24	3,473.15	3,776.45	4,055.69	4,332.12	4,608.56	4,822.41
1/4	197.67	562.61	926.23	1,290.64	1,655.68	2,020.72	2,385.76	2,756.80	3,115.84	3,480.62	3,782.31	4,061.45	4,337.88	4,614.31	4,822.63
1/2	205.27	570.21	933.80	1,298.25	1,663.29	2,028.33	2,393.37	2,764.41	3,123.45	3,488.10	3,788.18	4,067.21	4,343.64	4,620.07	4,822.85
3/4	212.87	577.82	941.36	1,305.85	1,670.89	2,035.93	2,400.97	2,766.01	3,131.05	3,495.57	3,794.04	4,072.97	4,349.40	4,625.83	4,823.07
7	220.47	585.42	948.92	1,313.46	1,678.50	2,043.54	2,408.58	2,773.62	3,138.66	3,502.79	3,799.90	4,078.73	4,355.16	4,631.59	
1/4	228.08	593.02	956.48	1,321.06	1,686.10	2,051.14	2,416.18	2,781.22	3,146.26	3,510.00	3,805.77	4,084.49	4,360.92	4,637.35	
1/2	235.68	600.62	964.05	1,328.67	1,693.71	2,058.75	2,423.79	2,788.83	3,153.87	3,517.22	3,811.63	4,090.25	4,366.68	4,643.11	
3/4	243.28	608.23	971.61	1,336.27	1,701.31	2,066.35	2,431.39	2,796.43	3,161.47	3,524.43	3,817.49	4,096.00	4,372.44	4,648.87	
8	250.89	615.83	979.17	1,343.88	1,708.92	2,073.96	2,439.00	2,804.04	3,169.08	3,531.39	3,823.36	4,101.76	4,378.20	4,654.63	
1/4	258.49	623.43	986.74	1,351.48	1,716.52	2,081.56	2,446.60	2,811.64	3,176.68	3,538.99	3,829.22	4,107.52	4,383.95	4,660.39	
1/2	266.09	631.04	994.30	1,359.09	1,724.13	2,089.17	2,454.21	2,819.25	3,184.29	3,546.31	3,835.08	4,113.28	4,389.71	4,666.15	
3/4	273.70	638.64	1,001.86	1,366.69	1,731.73	2,096.77	2,461.81	2,826.85	3,191.89	3,552.27	3,840.94	4,119.04	4,395.47	4,671.90	
9	281.30	646.24	1,009.43	1,374.30	1,739.34	2,104.38	2,469.42	2,834.46	3,199.50	3,558.97	3,846.81	4,124.80	4,401.23	4,677.66	
1/4	288.90	653.84	1,016.99	1,381.90	1,746.94	2,111.98	2,477.02	2,842.06	3,207.10	3,565.67	3,852.67	4,130.56	4,406.99	4,683.42	
1/2	296.50	661.45	1,024.55	1,389.51	1,754.55	2,119.59	2,484.63	2,849.67	3,214.71	3,572.37	3,858.53	4,136.32	4,412.75	4,689.18	
3/4	304.11	669.05	1,032.12	1,397.11	1,762.15	2,127.19	2,492.23	2,857.27	3,222.31	3,579.07	3,864.40	4,142.08	4,418.51	4,694.94	
10	311.71	676.65	1,039.68	1,404.72	1,769.76	2,134.80	2,499.84	2,864.88	3,229.92	3,585.52	3,870.26	4,147.84	4,424.27	4,700.70	
1/4	319.31	684.22	1,047.28	1,412.32	1,777.36	2,142.40	2,507.44	2,872.48	3,237.52	3,591.96	3,876.12	4,153.59	4,430.03	4,706.46	
1/2	326.92	691.78	1,054.89	1,419.93	1,784.97	2,150.01	2,515.05	2,880.09	3,245.13	3,598.40	3,881.99	4,159.35	4,435.79	4,712.22	
3/4	334.52	699.34	1,062.49	1,427.53	1,792.57	2,157.61	2,522.65	2,887.69	3,252.73	3,604.85	3,887.85	4,165.11	4,441.54	4,717.98	
11	342.12	706.91	1,070.10	1,435.14	1,800.18	2,165.22	2,530.26	2,895.30	3,260.34	3,611.03	3,893.71	4,170.87	4,447.30	4,723.74	
1/4	349.73	714.47	1,077.70	1,442.74	1,807.78	2,172.82	2,537.86	2,902.90	3,267.94	3,617.22	3,899.57	4,176.63	4,453.06	4,729.49	
1/2	357.33	722.03	1,085.31	1,450.35	1,815.39	2,180.43	2,545.47	2,910.51	3,275.55	3,623.40	3,905.44	4,182.39	4,458.82	4,735.25	
3/4	364.93	729.59	1,092.91	1,457.95	1,822.99	2,188.03	2,553.07	2,918.11	3,283.15	3,629.59	3,911.30	4,188.15	4,464.58	4,741.01	

MAP 612

COMPARTMENT: 3 STAR 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 DECEMBER 30, 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	17.37	372.53	737.16	1,100.52	1,465.56	1,830.60	2,195.64	2,560.68	2,925.72	3,290.76	3,655.55	3,917.16	4,193.91	4,470.34	4,746.77
1/4	22.80	380.14	744.72	1,108.12	1,473.16	1,838.20	2,203.24	2,568.28	2,933.32	3,298.36	3,664.51	3,923.03	4,199.67	4,476.10	4,752.10
1/2	28.23	387.74	752.28	1,115.73	1,480.77	1,845.81	2,210.85	2,575.89	2,940.93	3,305.97	3,671.47	3,928.88	4,205.43	4,481.86	4,757.42
3/4	33.66	395.34	759.85	1,123.33	1,488.37	1,853.41	2,218.45	2,583.49	2,948.53	3,313.57	3,678.53	3,934.75	4,211.18	4,487.62	4,762.74
1	38.66	402.95	767.41	1,130.94	1,495.98	1,861.02	2,226.06	2,591.10	2,956.14	3,321.18	3,686.19	3,940.51	4,216.94	4,493.38	4,768.07
1/4	46.15	410.55	774.97	1,138.54	1,503.58	1,868.62	2,236.66	2,598.70	2,963.74	3,328.78	3,693.05	3,946.27	4,222.70	4,499.13	4,772.52
1/2	53.21	418.15	782.54	1,146.15	1,511.19	1,876.23	2,241.27	2,606.31	2,971.35	3,336.39	3,670.92	3,952.03	4,228.46	4,504.89	4,776.98
3/4	60.81	425.76	790.10	1,153.75	1,518.79	1,883.83	2,248.87	2,613.91	2,978.95	3,343.99	3,676.78	3,957.79	4,234.22	4,510.65	4,781.44
2	68.41	433.36	797.66	1,161.36	1,526.40	1,891.44	2,256.48	2,621.52	2,986.56	3,351.60	3,682.64	3,963.55	4,239.98	4,516.41	4,785.89
1/4	76.02	440.96	805.22	1,168.96	1,534.00	1,899.04	2,264.08	2,629.12	2,994.16	3,359.20	3,688.51	3,969.31	4,245.74	4,522.17	4,789.48
1/2	83.62	448.56	812.79	1,176.57	1,541.61	1,906.65	2,271.69	2,636.73	3,001.77	3,366.81	3,694.37	3,975.07	4,251.50	4,527.93	4,793.06
3/4	91.22	456.17	820.35	1,184.17	1,549.21	1,914.25	2,279.29	2,644.33	3,009.37	3,374.41	3,700.23	3,980.82	4,257.26	4,533.69	4,796.65
3	98.83	463.77	827.91	1,191.78	1,556.82	1,921.86	2,286.90	2,651.94	3,016.98	3,382.02	3,706.10	3,986.58	4,263.02	4,539.45	4,800.24
1/4	106.43	471.37	835.49	1,199.38	1,564.42	1,929.46	2,294.54	2,659.54	3,024.58	3,389.62	3,711.96	3,992.34	4,268.77	4,545.21	4,802.95
1/2	114.03	478.98	843.04	1,206.99	1,572.03	1,937.07	2,302.11	2,667.15	3,032.19	3,397.23	3,717.82	3,998.10	4,274.53	4,550.97	4,805.67
3/4	121.64	486.58	850.60	1,214.59	1,579.63	1,944.67	2,309.71	2,674.75	3,039.79	3,404.83	3,723.68	4,003.86	4,280.29	4,556.72	4,808.39
4	129.24	494.18	858.17	1,222.20	1,587.24	1,952.28	2,317.32	2,682.36	3,047.40	3,412.44	3,729.55	4,009.62	4,286.05	4,562.48	4,811.10
1/4	136.84	501.79	865.73	1,229.80	1,594.88	1,959.88	2,324.92	2,689.98	3,055.00	3,420.04	3,735.41	4,015.38	4,291.81	4,568.24	4,812.95
1/2	144.44	509.39	873.29	1,237.41	1,602.45	1,967.49	2,332.53	2,697.57	3,062.61	3,427.65	3,742.14	4,021.14	4,297.57	4,574.00	4,814.80
3/4	152.05	516.99	880.85	1,245.01	1,610.05	1,975.09	2,340.13	2,705.17	3,070.21	3,435.25	3,747.14	4,026.90	4,303.33	4,579.76	4,816.65
5	159.65	524.59	888.42	1,252.62	1,617.66	1,982.70	2,347.74	2,712.78	3,077.82	3,442.86	3,753.00	4,032.66	4,309.09	4,585.52	4,818.50
1/4	167.25	532.20	895.98	1,260.22	1,625.26	1,990.30	2,355.34	2,720.38	3,085.42	3,450.46	3,758.86	4,038.41	4,314.85	4,591.28	4,819.47
1/2	174.86	539.80	901.54	1,267.83	1,632.87	1,997.91	2,362.95	2,727.99	3,093.03	3,458.07	3,764.73	4,044.17	4,320.61	4,597.04	4,820.45
3/4	182.46	547.40	911.11	1,275.43	1,640.47	2,005.51	2,370.55	2,735.59	3,100.63	3,465.67	3,770.59	4,049.93	4,326.36	4,602.80	4,821.43
6	190.06	555.01	918.67	1,283.04	1,648.08	2,013.12	2,378.16	2,743.20	3,108.24	3,473.15	3,776.45	4,055.69	4,332.12	4,608.56	4,822.41
1/4	197.67	562.61	926.23	1,290.64	1,655.68	2,020.72	2,385.76	2,750.80	3,115.84	3,480.62	3,782.31	4,061.45	4,337.88	4,614.31	4,822.63
1/2	205.27	570.21	933.80	1,298.25	1,663.29	2,028.33	2,393.37	2,758.41	3,123.45	3,488.10	3,788.18	4,067.21	4,343.64	4,620.07	4,822.85
3/4	212.87	577.82	941.36	1,305.85	1,670.89	2,035.93	2,400.97	2,766.01	3,131.05	3,495.57	3,794.04	4,072.97	4,349.40	4,625.83	4,823.07
7	220.47	585.42	948.92	1,313.46	1,678.50	2,043.54	2,408.58	2,773.62	3,138.66	3,502.79	3,799.90	4,078.73	4,355.16	4,631.59	
1/4	228.08	593.02	956.48	1,321.06	1,686.10	2,051.14	2,416.18	2,781.22	3,146.26	3,510.00	3,805.77	4,084.49	4,360.92	4,637.35	
1/2	235.68	600.62	964.05	1,328.67	1,693.71	2,058.75	2,423.79	2,788.83	3,153.87	3,517.22	3,811.63	4,090.25	4,366.68	4,643.11	
3/4	243.28	608.23	971.61	1,336.27	1,701.31	2,066.35	2,431.39	2,796.43	3,161.47	3,524.43	3,817.49	4,096.00	4,372.44	4,648.87	
8	250.89	615.83	979.17	1,343.88	1,708.92	2,073.96	2,439.00	2,804.04	3,169.08	3,531.39	3,823.36	4,101.76	4,378.20	4,654.63	
1/4	258.49	623.43	986.74	1,351.48	1,716.52	2,081.56	2,446.60	2,811.64	3,176.68	3,538.35	3,829.22	4,107.52	4,383.95	4,660.39	
1/2	266.09	631.04	994.30	1,359.09	1,724.13	2,089.17	2,454.21	2,819.25	3,184.29	3,545.31	3,835.08	4,113.28	4,389.71	4,666.15	
3/4	273.70	638.64	1,001.86	1,366.69	1,731.73	2,096.77	2,461.81	2,826.85	3,191.89	3,552.27	3,840.94	4,119.04	4,395.47	4,671.90	
9	281.30	646.24	1,009.43	1,374.30	1,739.34	2,104.38	2,469.42	2,834.46	3,199.50	3,558.97	3,846.81	4,124.80	4,401.23	4,677.66	
1/4	288.90	653.84	1,016.99	1,381.90	1,746.94	2,111.98	2,477.02	2,842.06	3,207.10	3,565.67	3,852.67	4,130.56	4,406.99	4,683.42	
1/2	296.50	661.45	1,024.55	1,389.51	1,754.55	2,119.59	2,484.65	2,849.67	3,214.71	3,572.37	3,858.53	4,136.32	4,412.75	4,689.18	
3/4	304.11	669.05	1,032.12	1,397.11	1,762.15	2,127.19	2,492.23	2,857.27	3,222.31	3,579.07	3,864.40	4,142.08	4,418.51	4,694.94	
10	311.71	676.65	1,039.68	1,404.72	1,769.76	2,134.80	2,499.84	2,864.88	3,229.92	3,585.52	3,870.26	4,147.84	4,424.27	4,700.70	
1/4	319.31	684.22	1,047.28	1,412.32	1,777.36	2,142.40	2,507.42	2,872.48	3,237.52	3,591.96	3,876.12	4,153.59	4,430.03	4,706.46	
1/2	326.92	691.78	1,054.89	1,419.93	1,784.97	2,150.01	2,515.05	2,880.09	3,245.13	3,598.40	3,881.99	4,159.35	4,435.79	4,712.22	
3/4	334.52	699.34	1,062.49	1,427.53	1,792.57	2,157.61	2,522.65	2,887.69	3,252.73	3,604.85	3,887.85	4,165.11	4,441.54	4,717.98	
11	342.12	706.91	1,070.10	1,435.14	1,800.18	2,165.22	2,530.26	2,895.30	3,260.34	3,611.03	3,893.71	4,170.87	4,447.30	4,723.74	
1/4	349.73	714.47	1,077.70	1,442.74	1,807.78	2,172.82	2,537.86	2,902.90	3,267.94	3,617.22	3,899.57	4,176.63	4,453.06	4,729.49	
1/2	357.33	722.03	1,085.31	1,450.35	1,815.39	2,180.43	2,545.47	2,910.51	3,275.55	3,623.40	3,905.44	4,182.39	4,458.82	4,735.25	
3/4	364.93	729.59	1,092.91	1,457.95	1,822.99	2,188.03	2,553.07	2,918.11	3,283.15	3,629.59	3,911.30	4,188.15	4,464.58	4,741.01	