

Barge ID	Barge Number	UOM	Gauge Type	Date Strapped	Strapped By	Comment
MAP	609	BARRELS	INNAGE	11/20/2003	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	609	1 PORT	185.75
MAP	609	1 STAR	185.00
MAP	609	2 PORT	186.00
MAP	609	2 STAR	186.00
MAP	609	3 PORT	185.25
MAP	609	3 STAR	185.25

MAP 609

COMPARTMENT: 1 PORT
COMPUTED IN: BARRELS
GAUGE HEIGHT: 15' - 5 3/4"
GAUGE TYPE: INNAGE

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

STRAPPING TABLE ISSUED NOVEMBER 20, 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	340.48	702.65	1,068.99	1,435.33	1,801.66	2,168.00	2,534.33	2,900.67	3,267.01	3,633.34	3,999.68	4,366.01	4,732.35	5,098.69
1/4	17.16	347.81	710.29	1,076.62	1,442.96	1,809.29	2,175.63	2,541.97	2,908.30	3,274.64	3,640.97	4,007.31	4,373.65	4,739.98	5,106.32
1/2	26.87	355.15	717.92	1,084.25	1,450.59	1,816.93	2,183.26	2,549.60	2,915.93	3,282.27	3,648.61	4,014.94	4,381.28	4,747.61	5,113.95
3/4	31.73	362.48	725.55	1,091.89	1,458.22	1,824.56	2,190.89	2,557.23	2,923.57	3,289.90	3,656.24	4,022.57	4,388.91	4,755.25	5,121.59
1	36.59	369.81	733.18	1,099.52	1,465.85	1,832.19	2,198.53	2,564.86	2,931.20	3,297.53	3,663.87	4,030.21	4,396.54	4,762.88	5,129.22
1/4	42.75	377.15	740.81	1,107.15	1,473.49	1,839.82	2,206.16	2,572.49	2,938.83	3,305.17	3,671.50	4,037.84	4,404.17	4,770.51	5,136.85
1/2	48.90	384.48	748.45	1,114.78	1,481.12	1,847.45	2,213.79	2,580.13	2,946.46	3,312.80	3,679.13	4,045.47	4,411.81	4,778.14	5,144.48
3/4	55.49	391.82	756.08	1,122.41	1,488.75	1,855.09	2,221.42	2,587.76	2,954.09	3,320.43	3,686.77	4,053.10	4,419.44	4,785.77	5,152.11
2	62.07	399.15	763.71	1,130.05	1,496.38	1,862.72	2,229.05	2,595.39	2,961.73	3,328.06	3,694.40	4,060.73	4,427.07	4,791.41	5,159.74
1/4	68.78	406.61	771.34	1,137.68	1,504.01	1,870.35	2,236.69	2,603.02	2,969.36	3,335.69	3,702.03	4,068.37	4,434.70	4,801.04	5,167.37
1/2	75.49	414.07	778.97	1,145.31	1,511.65	1,877.98	2,244.32	2,610.65	2,976.99	3,343.33	3,709.66	4,076.00	4,442.33	4,808.67	5,175.00
3/4	82.20	421.52	786.61	1,152.94	1,519.28	1,885.61	2,251.95	2,618.29	2,984.62	3,350.96	3,717.29	4,083.63	4,449.97	4,816.30	5,182.63
3	88.91	428.98	794.24	1,160.57	1,526.91	1,893.25	2,259.58	2,625.92	2,992.25	3,358.59	3,724.93	4,091.26	4,457.60	4,823.93	5,189.96
1/4	95.63	436.44	801.87	1,168.21	1,534.54	1,900.88	2,267.21	2,633.55	2,999.89	3,366.22	3,732.56	4,098.89	4,465.23	4,831.57	5,197.29
1/2	102.34	443.90	809.50	1,175.84	1,542.17	1,908.51	2,274.85	2,641.18	3,007.52	3,373.85	3,740.19	4,106.53	4,472.86	4,839.20	5,204.62
3/4	109.05	451.36	817.13	1,183.47	1,549.81	1,916.14	2,282.48	2,648.81	3,015.15	3,381.49	3,747.82	4,114.16	4,480.49	4,846.83	5,211.95
4	115.76	458.81	824.77	1,191.10	1,557.44	1,923.77	2,290.11	2,656.45	3,022.78	3,389.12	3,755.45	4,121.79	4,488.13	4,854.46	5,219.28
1/4	122.59	466.40	832.40	1,198.73	1,565.07	1,931.41	2,297.74	2,664.08	3,030.41	3,396.75	3,763.09	4,129.42	4,495.76	4,862.09	5,226.61
1/2	129.43	473.98	840.03	1,206.37	1,572.70	1,939.04	2,305.37	2,671.71	3,038.05	3,404.38	3,770.72	4,137.05	4,503.39	4,869.73	5,233.94
3/4	136.26	481.57	847.66	1,214.00	1,580.33	1,946.67	2,313.01	2,679.34	3,045.68	3,412.01	3,778.35	4,144.69	4,511.02	4,877.36	5,241.27
5	143.10	489.15	855.29	1,221.63	1,587.97	1,954.30	2,320.64	2,686.97	3,053.31	3,419.65	3,785.98	4,152.32	4,518.65	4,884.99	5,248.60
1/4	149.93	496.73	862.93	1,229.26	1,596.60	1,961.93	2,328.27	2,694.61	3,060.94	3,427.28	3,793.61	4,159.95	4,526.29	4,892.62	5,255.93
1/2	156.77	504.32	870.56	1,236.89	1,603.23	1,969.57	2,336.90	2,702.24	3,068.57	3,434.91	3,801.25	4,167.58	4,533.92	4,900.25	5,263.26
3/4	163.60	511.90	878.19	1,244.53	1,610.86	1,977.20	2,344.53	2,709.87	3,076.21	3,442.54	3,808.88	4,175.21	4,541.55	4,907.89	5,270.59
6	170.44	519.49	886.82	1,252.16	1,618.49	1,984.83	2,351.17	2,717.50	3,083.84	3,450.17	3,816.51	4,182.85	4,549.18	4,915.52	5,277.92
1/4	177.40	527.12	893.45	1,259.79	1,626.13	1,992.46	2,358.80	2,725.13	3,091.47	3,457.81	3,824.14	4,190.48	4,556.81	4,923.15	5,285.25
1/2	184.36	534.75	901.09	1,267.42	1,633.76	2,000.09	2,366.43	2,732.77	3,099.10	3,465.44	3,831.77	4,198.11	4,564.45	4,930.78	5,292.58
3/4	191.32	542.38	908.72	1,275.05	1,641.39	2,007.73	2,374.06	2,740.40	3,106.73	3,473.07	3,839.41	4,205.74	4,572.08	4,938.41	5,300.01
7	198.28	550.01	916.35	1,282.69	1,649.02	2,015.36	2,384.69	2,748.03	3,114.37	3,480.70	3,847.04	4,213.37	4,579.71	4,946.05	5,307.34
1/4	205.24	557.65	923.98	1,290.32	1,656.65	2,022.99	2,389.33	2,755.66	3,122.00	3,488.33	3,854.67	4,221.01	4,587.34	4,953.68	5,314.67
1/2	212.20	565.28	931.61	1,297.95	1,664.29	2,030.62	2,396.96	2,763.29	3,129.63	3,495.97	3,862.30	4,228.64	4,594.97	4,961.31	5,321.99
3/4	219.17	572.91	939.25	1,305.58	1,671.92	2,038.25	2,404.59	2,770.93	3,137.26	3,503.60	3,869.93	4,236.27	4,602.61	4,968.94	5,329.32
8	226.13	580.54	946.88	1,313.21	1,679.55	2,045.89	2,412.22	2,778.56	3,144.89	3,511.23	3,877.57	4,243.90	4,610.24	4,976.57	5,336.65
1/4	233.21	588.17	954.51	1,320.85	1,687.18	2,053.52	2,419.85	2,786.19	3,152.53	3,518.86	3,885.20	4,251.53	4,617.87	4,984.21	5,343.98
1/2	240.30	595.81	962.14	1,328.48	1,694.81	2,061.15	2,427.49	2,793.82	3,160.16	3,526.49	3,892.83	4,259.17	4,625.50	4,991.84	5,351.31
3/4	247.38	603.44	969.77	1,336.11	1,702.45	2,068.78	2,435.12	2,801.45	3,167.79	3,534.13	3,900.46	4,266.80	4,633.13	4,999.47	5,358.64
9	254.47	611.07	977.41	1,343.74	1,710.08	2,076.41	2,442.58	2,809.09	3,175.42	3,541.76	3,908.09	4,274.43	4,640.77	5,007.10	5,365.97
1/4	261.55	618.70	985.04	1,351.37	1,717.71	2,084.05	2,450.38	2,816.72	3,183.05	3,549.39	3,915.73	4,282.06	4,648.40	5,014.73	5,373.30
1/2	268.64	626.33	992.67	1,359.01	1,725.34	2,091.68	2,459.61	2,824.35	3,190.69	3,557.02	3,923.36	4,289.69	4,656.03	5,022.37	5,380.63
3/4	275.72	633.97	1,000.30	1,366.64	1,732.97	2,099.31	2,468.65	2,831.98	3,198.32	3,564.65	3,930.99	4,297.33	4,663.66	5,030.00	5,387.96
10	282.81	641.60	1,007.93	1,374.27	1,740.61	2,106.94	2,473.28	2,839.61	3,205.95	3,572.29	3,939.62	4,304.96	4,671.29	5,037.63	5,395.29
1/4	289.92	649.23	1,015.57	1,386.53	1,748.24	2,114.57	2,480.91	2,847.25	3,213.58	3,579.92	3,946.25	4,312.59	4,678.93	5,045.26	5,402.62
1/2	297.02	656.86	1,023.20	1,398.53	1,755.87	2,122.21	2,488.54	2,854.88	3,221.21	3,587.55	3,953.89	4,320.22	4,686.56	5,052.89	5,409.95
3/4	304.43	664.49	1,030.83	1,397.17	1,763.50	2,129.84	2,496.17	2,862.51	3,228.85	3,595.18	3,961.52	4,327.85	4,694.19	5,060.53	5,417.28
11	311.64	672.13	1,038.46	1,404.80	1,771.13	2,137.07	2,503.81	2,870.14	3,236.48	3,602.81	3,969.15	4,335.49	4,701.82	5,068.16	5,424.61
1/4	318.85	679.76	1,046.09	1,412.43	1,778.77	2,145.47	2,511.04	2,877.77	3,244.11	3,610.45	3,976.78	4,343.12	4,709.45	5,075.79	5,431.94
1/2	326.06	687.39	1,053.73	1,420.06	1,786.40	2,152.73	2,519.07	2,885.41	3,251.74	3,618.08	3,984.41	4,350.75	4,717.09	5,083.42	5,439.27
3/4	333.27	695.02	1,061.36	1,427.69	1,794.03	2,160.37	2,526.70	2,893.04	3,259.37	3,625.71	3,992.05	4,358.38	4,724.72	5,091.05	5,446.60

MAP 609

COMPARTMENT: 1 STAR GAUGE HEIGHT 15' - 5"
 COMPUTED IN: BARRELS GAUGE TYPE INNAUGE

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

STRAPPING TABLE ISSUED NOVEMBER 20, 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 65	1,068 99	1,435 33	1,801 66	2,168 00	2,534 33	2,900 67	3,267 01	3,633 34	3,999 68	4,366 01	4,732 35	5,098 69
1/4	22 02	347 81	710 29	1,076 62	1,442 96	1,809 29	2,175 63	2,541 97	2,908 30	3,274 64	3,640 97	4,007 31	4,373 65	4,739 98	5,105 77
1/2	26 87	355 15	717 92	1,084 25	1,450 59	1,816 93	2,183 26	2,549 60	2,915 93	3,282 27	3,648 61	4,014 94	4,381 28	4,747 61	5,112 85
3/4	31 73	362 48	725 55	1,091 89	1,458 22	1,824 56	2,190 89	2,557 22	2,923 57	3,289 90	3,656 24	4,022 57	4,388 91	4,755 25	5,119 93
1	36 59	369 81	733 18	1,099 52	1,465 85	1,832 19	2,198 53	2,564 86	2,931 20	3,297 53	3,663 87	4,030 21	4,396 54	4,762 88	5,127 01
1/4	42 75	377 15	740 81	1,107 15	1,473 48	1,839 82	2,206 16	2,572 49	2,938 83	3,305 17	3,671 50	4,037 84	4,404 17	4,770 51	5,132 85
1/2	48 90	384 48	746 45	1,114 78	1,481 12	1,847 45	2,213 79	2,580 13	2,946 46	3,312 80	3,679 13	4,045 47	4,411 81	4,778 14	5,138 70
3/4	55 49	391 82	756 08	1,122 41	1,488 75	1,855 09	2,221 42	2,587 76	2,954 09	3,320 43	3,686 77	4,053 10	4,419 44	4,785 77	5,144 55
2	62 07	399 15	763 71	1,130 05	1,496 38	1,862 72	2,228 05	2,595 39	2,961 73	3,328 06	3,694 40	4,060 73	4,427 07	4,791 41	5,150 39
1/4	68 78	406 61	771 34	1,137 68	1,504 01	1,870 35	2,236 69	2,603 02	2,969 36	3,335 69	3,702 03	4,068 37	4,434 70	4,801 04	5,155 21
1/2	75 49	414 07	778 97	1,145 31	1,511 65	1,877 98	2,244 32	2,610 65	2,976 99	3,343 33	3,709 66	4,076 00	4,442 33	4,808 67	5,160 02
3/4	82 20	421 52	786 61	1,152 94	1,519 28	1,885 61	2,251 95	2,618 29	2,984 62	3,350 96	3,717 29	4,083 63	4,449 97	4,816 30	5,164 83
3	88 91	428 98	794 24	1,160 57	1,526 91	1,893 25	2,259 58	2,625 92	2,992 25	3,358 59	3,724 93	4,091 26	4,457 60	4,823 93	5,169 64
1/4	95 63	436 44	801 87	1,168 21	1,534 54	1,900 88	2,261 21	2,626 55	2,990 89	3,356 22	3,722 56	4,098 89	4,465 23	4,831 57	5,173 32
1/2	102 34	443 90	809 50	1,175 84	1,542 17	1,908 51	2,274 85	2,641 18	3,007 52	3,373 85	3,740 19	4,106 53	4,472 86	4,839 20	5,177 00
3/4	109 05	451 36	817 13	1,183 47	1,549 81	1,916 14	2,282 48	2,648 81	3,015 15	3,381 49	3,747 82	4,114 16	4,480 49	4,846 83	5,180 68
4	115 76	458 81	824 77	1,191 10	1,557 44	1,923 77	2,290 11	2,656 45	3,022 78	3,389 12	3,755 45	4,121 79	4,488 13	4,854 46	5,184 36
1/4	122 59	466 40	832 40	1,198 73	1,565 07	1,931 41	2,297 74	2,664 08	3,030 41	3,396 75	3,763 09	4,129 42	4,495 76	4,862 09	5,186 91
1/2	129 43	473 98	840 03	1,206 37	1,572 70	1,939 04	2,305 37	2,671 71	3,038 05	3,404 38	3,770 72	4,137 05	4,503 39	4,869 73	5,189 45
3/4	136 26	481 57	847 66	1,214 00	1,580 33	1,946 67	2,313 01	2,679 34	3,045 68	3,412 01	3,778 35	4,144 69	4,511 02	4,877 36	5,192 00
5	143 10	489 15	855 29	1,221 63	1,587 97	1,954 30	2,320 64	2,686 97	3,053 31	3,419 65	3,785 98	4,152 32	4,518 65	4,884 99	5,194 55
1/4	149 93	496 73	862 93	1,229 26	1,595 60	1,961 93	2,328 27	2,694 61	3,060 94	3,427 28	3,793 61	4,159 95	4,526 29	4,892 62	5,195 96
1/2	156 77	504 32	870 56	1,236 89	1,603 23	1,969 57	2,335 90	2,702 24	3,068 57	3,434 91	3,801 25	4,167 58	4,533 92	4,900 25	5,197 37
3/4	163 60	511 90	878 19	1,244 53	1,610 86	1,977 20	2,343 53	2,709 87	3,076 21	3,442 54	3,808 88	4,175 21	4,541 55	4,907 89	5,198 78
6	170 44	519 49	885 82	1,252 16	1,618 49	1,984 83	2,351 17	2,717 50	3,083 84	3,450 17	3,816 51	4,182 85	4,549 18	4,915 52	5,200 19
1/4	177 40	527 12	893 45	1,259 79	1,626 13	1,992 46	2,358 80	2,725 13	3,091 47	3,457 81	3,824 14	4,190 48	4,556 81	4,923 15	5,200 61
1/2	184 36	534 75	901 09	1,267 42	1,633 76	2,000 09	2,366 43	2,732 77	3,099 10	3,465 44	3,831 77	4,198 11	4,564 45	4,930 78	5,201 04
3/4	191 32	542 38	908 72	1,275 05	1,641 39	2,007 73	2,374 06	2,740 40	3,106 73	3,473 07	3,839 41	4,205 74	4,572 08	4,938 41	5,201 46
7	198 28	550 01	916 35	1,282 69	1,649 02	2,015 36	2,384 69	2,748 03	3,114 37	3,480 70	3,847 04	4,213 37	4,579 71	4,946 05	
1/4	205 24	557 65	923 98	1,290 32	1,656 65	2,022 99	2,389 33	2,755 66	3,122 00	3,488 33	3,854 67	4,221 01	4,587 34	4,953 68	
1/2	212 20	565 28	931 61	1,297 95	1,664 29	2,030 62	2,396 96	2,763 29	3,129 63	3,495 97	3,862 30	4,228 64	4,594 97	4,961 31	
3/4	219 17	572 91	939 25	1,305 58	1,671 92	2,038 25	2,404 59	2,770 93	3,137 26	3,503 60	3,869 93	4,236 27	4,602 61	4,968 94	
8	226 13	580 54	946 88	1,313 21	1,679 55	2,045 89	2,412 22	2,778 56	3,144 89	3,511 23	3,877 57	4,243 90	4,610 24	4,976 57	
1/4	233 21	588 17	954 51	1,320 85	1,687 18	2,053 52	2,419 85	2,786 19	3,152 53	3,518 86	3,885 20	4,251 53	4,617 87	4,984 21	
1/2	240 30	595 81	962 14	1,328 48	1,694 81	2,061 15	2,427 49	2,793 82	3,160 16	3,526 49	3,892 83	4,259 17	4,625 50	4,991 84	
3/4	247 38	603 44	969 77	1,336 11	1,702 45	2,068 78	2,435 12	2,801 45	3,167 79	3,534 13	3,900 46	4,266 80	4,633 13	4,999 47	
9	254 47	611 07	977 41	1,343 74	1,710 08	2,076 41	2,442 75	2,809 09	3,175 42	3,541 76	3,908 09	4,274 43	4,640 77	5,007 10	
1/4	261 55	618 70	985 04	1,351 37	1,717 71	2,084 05	2,450 38	2,816 72	3,183 05	3,549 39	3,915 73	4,282 06	4,648 40	5,014 73	
1/2	268 64	626 33	992 67	1,359 01	1,725 34	2,091 68	2,458 01	2,824 35	3,190 69	3,557 02	3,923 36	4,289 69	4,656 03	5,022 37	
3/4	275 72	633 97	1,000 30	1,366 64	1,732 97	2,099 31	2,465 65	2,831 98	3,198 32	3,564 65	3,930 99	4,297 33	4,663 66	5,030 00	
10	282 81	641 60	1,007 93	1,374 27	1,740 61	2,106 94	2,473 28	2,839 61	3,205 95	3,572 29	3,939 62	4,304 96	4,671 29	5,037 63	
1/4	289 02	649 23	1,015 57	1,381 91	1,748 24	2,114 57	2,481 25	2,847 58	3,213 58	3,579 92	3,946 25	4,312 59	4,679 93	5,045 26	
1/2	297 22	656 86	1,023 20	1,389 53	1,755 87	2,122 21	2,488 54	2,854 88	3,221 21	3,587 55	3,953 89	4,320 22	4,688 56	5,052 89	
3/4	304 43	664 49	1,030 83	1,397 17	1,763 50	2,129 84	2,496 17	2,862 51	3,228 85	3,595 18	3,961 52	4,327 85	4,694 19	5,060 53	
11	311 64	672 13	1,038 46	1,404 80	1,771 13	2,137 47	2,503 81	2,870 14	3,236 48	3,602 81	3,969 15	4,336 49	4,701 82	5,068 16	
1/4	318 85	679 76	1,046 09	1,412 43	1,778 77	2,145 10	2,511 44	2,877 77	3,244 11	3,610 45	3,976 78	4,343 12	4,709 45	5,075 79	
1/2	326 06	687 39	1,053 73	1,420 06	1,786 40	2,152 73	2,519 07	2,885 41	3,251 74	3,618 08	3,984 41	4,350 75	4,717 09	5,083 42	
3/4	333 27	695 02	1,061 36	1,427 69	1,794 03	2,160 37	2,526 70	2,893 04	3,259 37	3,625 71	3,992 05	4,358 38	4,724 72	5,091 05	

MAP 609

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 NOVEMBER 20, 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	351.93	696.81	1,041.69	1,386.57	1,731.45	2,076.33	2,421.21	2,766.09	3,110.97	3,455.85	3,800.73	4,145.61	4,490.49	4,835.33
1/4	21.49	359.11	703.99	1,048.87	1,393.75	1,738.63	2,083.51	2,428.39	2,773.27	3,118.15	3,463.03	3,807.91	4,152.79	4,497.67	4,838.92
1/2	26.61	366.30	711.18	1,056.06	1,400.94	1,745.82	2,090.70	2,435.58	2,780.46	3,125.34	3,470.22	3,815.10	4,159.98	4,504.86	4,845.51
3/4	31.73	373.48	718.36	1,063.24	1,408.12	1,753.00	2,097.88	2,442.76	2,787.64	3,132.52	3,477.40	3,822.28	4,167.16	4,511.98	4,852.10
1	36.84	380.67	725.55	1,070.43	1,415.31	1,760.19	2,105.07	2,449.95	2,794.83	3,139.71	3,484.59	3,829.47	4,174.35	4,519.10	4,858.68
1/4	43.50	387.85	732.73	1,077.61	1,422.49	1,767.37	2,112.25	2,457.13	2,802.01	3,146.89	3,491.77	3,836.65	4,181.53	4,526.21	4,864.26
1/2	50.16	395.04	739.92	1,084.80	1,429.68	1,774.56	2,119.44	2,464.32	2,809.20	3,154.08	3,498.96	3,843.84	4,188.72	4,533.33	4,869.83
3/4	57.34	402.22	747.10	1,091.98	1,436.86	1,781.74	2,126.62	2,471.50	2,816.38	3,161.26	3,506.14	3,851.02	4,195.90	4,540.45	4,875.40
2	64.53	409.41	754.29	1,099.17	1,444.05	1,788.93	2,133.81	2,478.69	2,823.57	3,168.45	3,513.33	3,858.21	4,203.09	4,547.57	4,880.98
1/4	71.71	416.59	761.47	1,106.35	1,451.23	1,796.11	2,140.99	2,485.87	2,830.75	3,175.63	3,520.51	3,865.39	4,210.27	4,554.69	4,885.49
1/2	78.90	423.78	768.66	1,113.54	1,458.42	1,803.30	2,148.18	2,493.06	2,837.94	3,182.82	3,527.70	3,872.58	4,217.46	4,561.81	4,890.00
3/4	86.08	430.96	775.84	1,120.72	1,465.60	1,810.48	2,156.36	2,500.24	2,845.12	3,190.00	3,534.88	3,879.76	4,224.64	4,568.93	4,894.51
3	93.27	438.15	783.03	1,127.91	1,472.79	1,817.67	2,162.55	2,507.43	2,852.31	3,197.19	3,542.07	3,886.95	4,231.83	4,576.05	4,899.02
1/4	100.45	445.33	790.21	1,135.09	1,479.97	1,824.85	2,168.73	2,514.61	2,859.49	3,204.37	3,549.25	3,894.13	4,239.01	4,583.17	4,902.47
1/2	107.64	452.52	797.40	1,142.28	1,487.16	1,832.04	2,176.92	2,521.80	2,866.68	3,211.56	3,556.44	3,901.32	4,246.20	4,590.29	4,905.92
3/4	114.82	459.70	804.58	1,149.46	1,494.34	1,839.22	2,184.10	2,528.98	2,873.86	3,218.74	3,563.62	3,908.50	4,253.38	4,597.40	4,909.37
4	122.01	466.89	811.77	1,156.65	1,501.53	1,846.41	2,191.29	2,536.17	2,881.05	3,225.93	3,570.81	3,915.69	4,260.57	4,604.52	4,912.82
1/4	129.19	474.07	818.95	1,163.83	1,508.71	1,853.59	2,198.47	2,543.35	2,888.23	3,233.11	3,577.99	3,922.87	4,267.75	4,611.64	4,915.21
1/2	136.38	481.26	826.14	1,171.02	1,515.90	1,860.78	2,205.66	2,550.54	2,895.42	3,240.30	3,585.18	3,930.06	4,274.94	4,618.76	4,917.59
3/4	143.56	488.44	833.32	1,178.20	1,523.08	1,867.96	2,212.84	2,557.72	2,902.60	3,247.48	3,592.36	3,937.24	4,282.12	4,625.88	4,919.98
5	150.75	495.63	840.51	1,185.39	1,530.27	1,875.15	2,220.03	2,564.91	2,909.79	3,254.67	3,599.55	3,944.43	4,289.31	4,633.00	4,922.37
1/4	157.93	502.81	847.69	1,192.57	1,537.45	1,882.33	2,227.21	2,572.09	2,916.97	3,261.85	3,606.73	3,951.61	4,296.49	4,640.12	4,923.69
1/2	165.12	510.00	854.88	1,199.76	1,544.64	1,889.52	2,234.40	2,579.28	2,924.16	3,268.94	3,613.92	3,958.80	4,303.68	4,647.24	4,925.02
3/4	172.30	517.18	862.06	1,206.94	1,551.82	1,896.70	2,241.58	2,586.46	2,931.34	3,276.22	3,621.10	3,965.98	4,310.86	4,654.36	4,926.34
6	179.49	524.37	869.25	1,214.13	1,559.01	1,903.89	2,248.77	2,593.65	2,938.53	3,283.41	3,628.29	3,973.17	4,318.05	4,661.48	4,927.66
1/4	186.67	531.55	876.43	1,221.31	1,566.19	1,911.07	2,255.95	2,600.83	2,945.71	3,290.59	3,635.47	3,980.35	4,325.23	4,668.59	4,928.06
1/2	193.86	538.74	883.62	1,228.50	1,573.38	1,918.26	2,263.14	2,608.02	2,952.90	3,297.78	3,642.66	3,987.54	4,332.42	4,675.71	4,928.45
3/4	201.04	545.92	890.80	1,235.68	1,580.56	1,925.44	2,270.32	2,615.20	2,960.08	3,304.96	3,649.84	3,994.72	4,339.60	4,682.83	4,928.85
7	208.23	553.11	897.99	1,242.87	1,587.75	1,932.63	2,277.51	2,622.39	2,967.27	3,312.15	3,657.03	4,001.91	4,346.79	4,689.95	
1/4	215.41	560.29	905.17	1,250.05	1,594.93	1,939.81	2,284.69	2,629.57	2,974.45	3,319.33	3,664.21	4,009.09	4,353.97	4,697.07	
1/2	222.60	567.48	912.36	1,257.24	1,602.12	1,947.00	2,291.88	2,636.76	2,981.64	3,326.52	3,671.40	4,016.28	4,361.16	4,704.19	
3/4	229.78	574.66	919.54	1,264.42	1,609.30	1,954.18	2,299.06	2,643.94	2,988.82	3,333.70	3,678.58	4,023.46	4,368.34	4,711.31	
8	236.97	581.85	926.73	1,271.61	1,616.49	1,961.37	2,306.25	2,651.13	2,996.01	3,340.89	3,685.77	4,030.65	4,375.53	4,718.43	
1/4	244.15	589.03	933.91	1,278.79	1,623.67	1,968.55	2,313.43	2,658.31	3,003.19	3,348.07	3,692.95	4,037.83	4,382.71	4,725.55	
1/2	251.34	596.22	941.10	1,285.98	1,630.86	1,975.74	2,320.62	2,665.50	3,010.38	3,355.26	3,700.14	4,045.02	4,389.90	4,732.67	
3/4	258.52	603.40	948.28	1,293.16	1,638.04	1,982.92	2,327.80	2,672.68	3,017.56	3,362.44	3,707.32	4,052.20	4,397.08	4,739.78	
9	265.71	610.59	955.47	1,300.35	1,645.23	1,990.11	2,334.99	2,679.87	3,024.75	3,369.63	3,714.51	4,059.39	4,404.27	4,746.90	
1/4	272.89	617.77	962.65	1,307.53	1,652.41	1,997.29	2,342.17	2,687.05	3,031.93	3,376.81	3,721.69	4,066.57	4,411.45	4,754.02	
1/2	280.08	624.96	969.84	1,314.72	1,659.60	2,004.48	2,349.36	2,694.24	3,039.12	3,384.00	3,728.88	4,073.76	4,418.64	4,761.14	
3/4	287.26	632.14	977.02	1,321.90	1,666.78	2,011.66	2,356.54	2,701.42	3,046.30	3,391.18	3,736.06	4,080.94	4,425.82	4,768.26	
10	294.45	639.33	984.21	1,329.09	1,673.97	2,018.85	2,363.73	2,708.61	3,053.49	3,398.37	3,743.25	4,088.13	4,433.01	4,775.38	
1/4	301.63	646.51	991.39	1,336.27	1,681.15	2,026.03	2,370.91	2,715.79	3,060.67	3,405.55	3,750.43	4,095.31	4,440.19	4,782.50	
1/2	308.82	653.70	998.58	1,343.46	1,688.34	2,033.22	2,378.10	2,722.98	3,067.86	3,412.74	3,757.62	4,102.50	4,447.38	4,789.62	
3/4	316.00	660.88	1,005.76	1,350.64	1,695.52	2,040.40	2,385.28	2,730.16	3,075.04	3,419.92	3,764.80	4,109.68	4,454.56	4,796.74	
11	323.19	668.07	1,012.95	1,357.83	1,702.71	2,047.59	2,392.47	2,737.35	3,082.23	3,427.11	3,771.99	4,116.87	4,461.75	4,803.86	
1/4	330.37	675.25	1,020.13	1,365.01	1,709.89	2,054.77	2,399.65	2,744.53	3,089.41	3,434.29	3,779.17	4,124.05	4,468.93	4,810.97	
1/2	337.56	682.44	1,027.32	1,372.20	1,717.08	2,061.96	2,406.84	2,751.72	3,096.60	3,441.48	3,786.36	4,131.24	4,476.12	4,818.09	
3/4	344.74	689.62	1,034.50	1,379.38	1,724.26	2,069.14	2,414.02	2,758.90	3,103.78	3,448.66	3,793.54	4,138.42	4,483.30	4,825.21	

MAP 609

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

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

STRAPPING TABLE ISSUED NOVEMBER 20, 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	351.93	696.81	1,041.69	1,386.57	1,731.45	2,076.33	2,421.21	2,766.09	3,110.97	3,455.85	3,800.73	4,145.61	4,490.49	4,835.33
1/4	21.49	359.11	703.99	1,048.87	1,393.75	1,738.63	2,083.51	2,428.39	2,773.27	3,118.15	3,463.03	3,807.91	4,152.79	4,497.67	4,838.92
1/2	26.61	366.30	711.18	1,056.06	1,400.94	1,745.82	2,090.70	2,435.58	2,780.46	3,125.34	3,470.22	3,815.10	4,159.98	4,504.86	4,845.51
3/4	31.73	373.48	718.36	1,063.24	1,408.12	1,753.00	2,097.88	2,442.76	2,787.64	3,132.52	3,477.40	3,822.28	4,167.16	4,511.98	4,852.10
1	36.84	380.67	725.55	1,070.43	1,415.31	1,760.19	2,105.07	2,449.95	2,794.83	3,139.71	3,484.59	3,829.47	4,174.35	4,519.10	4,858.68
1/4	43.50	387.85	732.73	1,077.61	1,422.49	1,767.37	2,112.25	2,457.13	2,802.01	3,146.89	3,491.77	3,836.65	4,181.53	4,526.21	4,864.26
1/2	50.16	395.04	739.92	1,084.80	1,429.68	1,774.56	2,119.44	2,464.32	2,809.20	3,154.08	3,498.96	3,843.84	4,188.72	4,533.33	4,869.83
3/4	57.34	402.22	747.10	1,091.98	1,436.86	1,781.74	2,126.62	2,471.50	2,816.38	3,161.26	3,506.14	3,851.02	4,195.90	4,540.45	4,875.40
2	64.53	409.41	754.29	1,099.17	1,444.05	1,788.93	2,133.81	2,478.69	2,823.57	3,168.45	3,513.33	3,858.21	4,203.09	4,547.57	4,880.98
1/4	71.71	416.59	761.47	1,106.35	1,451.23	1,796.11	2,140.99	2,485.87	2,830.75	3,175.63	3,520.51	3,865.39	4,210.27	4,554.69	4,885.49
1/2	78.90	423.78	768.66	1,113.54	1,458.42	1,803.30	2,148.18	2,493.06	2,837.94	3,182.82	3,527.70	3,872.58	4,217.46	4,561.81	4,890.00
3/4	86.08	430.96	775.84	1,120.72	1,465.60	1,810.48	2,155.36	2,500.24	2,845.12	3,190.00	3,534.88	3,879.76	4,224.64	4,568.93	4,894.51
3	93.27	438.15	783.03	1,127.91	1,472.79	1,817.67	2,162.55	2,507.43	2,852.31	3,197.19	3,542.07	3,886.95	4,231.83	4,576.05	4,899.02
1/4	100.45	445.33	790.21	1,135.09	1,479.97	1,824.85	2,169.73	2,514.61	2,859.49	3,204.37	3,549.25	3,894.13	4,239.01	4,583.17	4,902.47
1/2	107.64	452.52	797.40	1,142.28	1,487.16	1,832.04	2,176.92	2,521.80	2,866.68	3,211.56	3,556.44	3,901.32	4,246.20	4,590.29	4,905.92
3/4	114.82	459.70	804.58	1,149.46	1,494.34	1,839.22	2,184.10	2,528.98	2,873.86	3,218.74	3,563.62	3,908.50	4,253.38	4,597.40	4,909.37
4	122.01	466.89	811.77	1,156.65	1,501.53	1,846.41	2,191.29	2,536.17	2,881.05	3,225.93	3,570.81	3,915.69	4,260.57	4,604.52	4,912.82
1/4	129.19	474.07	818.95	1,163.83	1,508.71	1,853.59	2,198.47	2,543.35	2,888.23	3,233.11	3,577.99	3,922.87	4,267.75	4,611.64	4,915.21
1/2	136.38	481.26	826.14	1,171.02	1,515.90	1,860.78	2,205.66	2,550.54	2,895.42	3,240.30	3,585.18	3,930.06	4,274.94	4,618.76	4,917.59
3/4	143.56	488.44	833.32	1,178.20	1,523.08	1,867.96	2,212.84	2,557.72	2,902.60	3,247.48	3,592.36	3,937.24	4,282.12	4,625.88	4,919.98
5	150.75	495.63	840.51	1,185.39	1,530.27	1,875.15	2,220.03	2,564.91	2,909.79	3,254.67	3,599.55	3,944.43	4,289.31	4,633.00	4,922.37
1/4	157.93	502.81	847.69	1,192.57	1,537.45	1,882.32	2,227.21	2,572.09	2,916.97	3,261.85	3,606.73	3,951.61	4,296.49	4,640.12	4,923.69
1/2	165.12	510.00	854.88	1,199.76	1,544.64	1,889.52	2,234.40	2,579.28	2,924.16	3,268.04	3,613.92	3,958.80	4,303.68	4,647.24	4,925.02
3/4	172.30	517.18	862.06	1,206.94	1,551.82	1,896.70	2,241.58	2,586.46	2,931.34	3,276.22	3,621.10	3,965.98	4,310.86	4,654.36	4,926.34
6	179.49	524.37	869.25	1,214.13	1,559.01	1,903.89	2,248.77	2,593.65	2,938.53	3,283.41	3,628.29	3,973.17	4,318.05	4,661.48	4,927.66
1/4	186.67	531.55	876.43	1,221.31	1,566.19	1,911.07	2,255.95	2,600.83	2,945.71	3,290.59	3,635.47	3,980.35	4,325.23	4,668.59	4,928.06
1/2	193.86	538.74	883.62	1,228.50	1,573.38	1,918.26	2,263.14	2,608.02	2,952.90	3,297.78	3,642.66	3,987.54	4,332.42	4,675.71	4,928.45
3/4	201.04	545.92	890.80	1,235.68	1,580.56	1,925.44	2,270.32	2,615.20	2,960.08	3,304.96	3,649.84	3,994.72	4,339.60	4,682.83	4,928.85
7	208.23	553.11	897.99	1,242.87	1,587.75	1,932.63	2,277.51	2,622.39	2,967.27	3,312.15	3,657.03	4,001.91	4,346.79	4,689.95	
1/4	215.41	560.29	905.17	1,250.05	1,594.93	1,939.81	2,284.69	2,629.57	2,974.45	3,319.33	3,664.21	4,008.09	4,353.97	4,697.07	
1/2	222.60	567.48	912.36	1,257.24	1,602.12	1,947.00	2,291.88	2,636.76	2,981.64	3,326.52	3,671.40	4,016.28	4,361.16	4,704.19	
3/4	229.78	574.66	919.54	1,264.42	1,609.30	1,954.18	2,299.06	2,643.94	2,988.82	3,333.70	3,678.58	4,023.46	4,368.34	4,711.31	
8	236.97	581.85	926.73	1,271.61	1,616.49	1,961.37	2,306.25	2,651.13	2,996.01	3,340.89	3,685.77	4,030.65	4,375.53	4,718.43	
1/4	244.15	589.03	933.91	1,278.79	1,623.67	1,968.55	2,313.43	2,658.31	3,003.19	3,348.07	3,692.95	4,037.83	4,382.71	4,725.55	
1/2	251.34	596.22	941.10	1,285.98	1,630.86	1,975.74	2,320.62	2,665.50	3,010.38	3,355.26	3,700.14	4,045.02	4,389.90	4,732.67	
3/4	258.52	603.40	948.28	1,293.16	1,638.04	1,982.92	2,327.80	2,672.68	3,017.56	3,362.44	3,707.32	4,052.20	4,397.08	4,739.78	
9	265.71	610.59	955.47	1,300.35	1,645.23	1,990.11	2,334.99	2,679.87	3,024.75	3,369.63	3,714.51	4,059.39	4,404.27	4,746.90	
1/4	272.89	617.77	962.65	1,307.53	1,652.41	1,997.29	2,342.17	2,687.05	3,031.93	3,376.81	3,721.69	4,066.57	4,411.45	4,754.02	
1/2	280.08	624.96	969.84	1,314.72	1,659.60	2,004.48	2,349.36	2,694.24	3,039.12	3,384.00	3,728.88	4,073.76	4,418.64	4,761.14	
3/4	287.26	632.14	977.02	1,321.90	1,666.78	2,011.66	2,356.54	2,701.42	3,046.30	3,391.18	3,736.06	4,080.94	4,425.82	4,768.26	
10	294.45	639.33	984.21	1,329.09	1,673.97	2,018.85	2,363.73	2,708.61	3,053.49	3,398.37	3,743.25	4,088.13	4,433.01	4,775.38	
1/4	301.63	646.51	991.39	1,336.27	1,681.15	2,026.03	2,370.91	2,715.79	3,060.67	3,405.55	3,750.43	4,095.31	4,440.19	4,782.50	
1/2	308.82	653.70	998.58	1,343.46	1,688.34	2,033.22	2,378.10	2,722.98	3,067.86	3,412.74	3,757.62	4,102.50	4,447.38	4,789.62	
3/4	316.00	660.88	1,005.76	1,350.64	1,695.52	2,040.40	2,385.28	2,730.16	3,075.04	3,419.92	3,764.80	4,109.68	4,454.56	4,796.74	
11	323.19	668.07	1,012.95	1,357.83	1,702.71	2,047.59	2,392.47	2,737.35	3,082.23	3,427.11	3,771.99	4,116.87	4,461.75	4,803.86	
1/4	330.37	675.25	1,020.13	1,365.01	1,709.89	2,054.77	2,399.65	2,744.53	3,089.41	3,434.29	3,779.17	4,124.05	4,468.93	4,810.97	
1/2	337.56	682.44	1,027.32	1,372.20	1,717.08	2,061.96	2,406.84	2,751.72	3,096.60	3,441.48	3,786.36	4,131.24	4,476.12	4,818.09	
3/4	344.74	689.62	1,034.50	1,379.38	1,724.26	2,069.14	2,414.02	2,758.99	3,103.78	3,448.66	3,793.54	4,138.42	4,483.30	4,825.21	

MAP 609

COMPARTMENT: 3 PORT
COMPUTED IN: BARRELS
GAUGE HEIGHT: 15' - 5 1/4"
GAUGE TYPE: INNAGE

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

STRAPPING TABLE ISSUED NOVEMBER 20, 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	1,100.42	1,464.89	1,829.35	2,193.81	2,558.28	2,922.74	3,287.21	3,631.72	3,913.33	4,190.08	4,466.51	4,742.94
1/4	22.80	380.14	744.72	1,108.02	1,472.48	1,836.94	2,201.41	2,565.87	2,930.33	3,294.80	3,639.32	3,919.20	4,195.84	4,472.27	4,748.27
1/2	28.23	387.74	752.28	1,115.61	1,480.07	1,844.54	2,209.00	2,573.46	2,937.83	3,302.33	3,643.64	3,925.06	4,201.60	4,478.03	4,753.59
3/4	33.66	395.34	759.85	1,123.20	1,487.67	1,852.13	2,216.59	2,581.06	2,945.52	3,309.98	3,649.50	3,930.92	4,207.36	4,483.79	4,758.91
1	39.09	402.95	767.41	1,130.79	1,495.26	1,859.72	2,224.19	2,588.65	2,953.11	3,317.58	3,655.36	3,936.68	4,212.11	4,486.55	4,764.24
1/4	46.15	410.55	774.97	1,138.39	1,502.85	1,867.32	2,231.78	2,596.24	2,960.71	3,325.17	3,661.23	3,942.44	4,218.87	4,493.51	4,768.69
1/2	53.21	418.15	782.54	1,145.98	1,510.44	1,874.91	2,239.37	2,603.84	2,968.30	3,332.76	3,667.09	3,948.20	4,224.63	4,501.06	4,773.15
3/4	60.81	425.76	790.10	1,153.57	1,518.04	1,882.50	2,246.97	2,611.43	2,975.89	3,340.36	3,672.95	3,953.96	4,230.39	4,506.82	4,777.61
2	68.41	433.36	797.66	1,161.17	1,525.63	1,890.09	2,254.56	2,619.02	2,983.49	3,347.95	3,678.81	3,959.72	4,236.15	4,512.58	4,782.06
1/4	76.02	440.96	805.22	1,168.76	1,533.22	1,897.69	2,262.15	2,626.62	2,991.08	3,355.54	3,684.68	3,965.48	4,241.91	4,518.34	4,786.65
1/2	83.62	448.56	812.79	1,176.35	1,540.82	1,905.28	2,269.74	2,634.21	2,998.67	3,363.14	3,690.54	3,971.24	4,247.67	4,524.10	4,789.23
3/4	91.22	456.17	820.35	1,183.95	1,548.41	1,912.87	2,277.34	2,641.80	3,006.26	3,370.73	3,696.40	3,977.00	4,253.43	4,529.86	4,792.82
3	98.83	463.77	827.91	1,191.54	1,556.00	1,920.47	2,284.93	2,649.39	3,013.86	3,378.32	3,702.27	3,982.75	4,259.19	4,535.62	4,796.41
1/4	106.43	471.37	835.48	1,199.13	1,563.60	1,928.06	2,292.52	2,658.99	3,021.45	3,385.91	3,708.13	3,988.51	4,264.95	4,541.38	4,799.12
1/2	114.03	478.98	843.04	1,206.72	1,571.19	1,935.65	2,300.12	2,664.58	3,029.04	3,393.51	3,713.99	3,994.27	4,270.70	4,547.14	4,801.84
3/4	121.64	486.58	850.60	1,214.32	1,578.78	1,943.25	2,307.71	2,672.17	3,036.64	3,401.10	3,719.86	4,000.03	4,276.46	4,552.90	4,804.56
4	129.24	494.18	858.17	1,221.91	1,586.37	1,950.84	2,315.30	2,679.77	3,044.23	3,408.69	3,725.72	4,005.79	4,282.22	4,558.65	4,807.27
1/4	136.84	501.79	865.73	1,229.50	1,593.97	1,958.43	2,322.90	2,687.36	3,051.82	3,416.29	3,731.58	4,011.55	4,287.98	4,564.41	4,809.12
1/2	144.44	509.39	873.29	1,237.10	1,601.56	1,966.02	2,330.48	2,694.95	3,059.42	3,423.88	3,737.44	4,017.31	4,293.74	4,570.17	4,810.97
3/4	152.05	516.99	880.85	1,244.69	1,609.15	1,973.62	2,338.08	2,702.55	3,067.01	3,431.47	3,743.31	4,023.07	4,299.50	4,575.93	4,812.82
5	159.65	524.59	888.42	1,252.28	1,616.75	1,981.21	2,345.67	2,710.14	3,074.60	3,439.07	3,749.17	4,028.83	4,305.26	4,581.69	4,814.67
1/4	167.25	532.20	895.98	1,259.88	1,624.34	1,988.80	2,353.27	2,717.73	3,082.19	3,446.66	3,755.03	4,034.59	4,311.02	4,587.45	4,816.65
1/2	174.86	539.80	903.54	1,267.47	1,631.93	1,996.40	2,360.86	2,725.32	3,089.79	3,454.25	3,760.90	4,040.34	4,316.78	4,593.21	4,816.62
3/4	182.46	547.40	911.11	1,275.06	1,639.53	2,003.99	2,368.45	2,732.92	3,097.38	3,461.84	3,766.76	4,046.10	4,322.54	4,598.97	4,817.60
6	190.06	555.01	918.67	1,282.65	1,647.12	2,011.58	2,376.05	2,740.51	3,104.97	3,469.32	3,772.62	4,051.86	4,328.29	4,604.73	4,818.58
1/4	197.67	562.61	926.23	1,290.25	1,654.71	2,019.18	2,383.64	2,748.10	3,112.57	3,476.79	3,778.49	4,057.62	4,334.05	4,610.49	4,818.80
1/2	205.27	570.21	933.80	1,297.84	1,662.30	2,026.77	2,391.23	2,755.70	3,120.16	3,484.27	3,784.35	4,063.38	4,339.81	4,616.24	4,819.02
3/4	212.87	577.82	941.36	1,305.43	1,669.90	2,034.36	2,398.83	2,763.29	3,127.75	3,491.74	3,790.21	4,069.14	4,345.57	4,622.00	4,819.24
7	220.47	585.42	948.92	1,313.03	1,677.49	2,041.95	2,406.42	2,770.88	3,135.35	3,498.96	3,796.07	4,074.90	4,351.33	4,627.76	
1/4	228.08	593.02	956.48	1,320.62	1,685.08	2,049.55	2,414.01	2,778.47	3,142.94	3,506.17	3,801.94	4,080.66	4,357.09	4,633.52	
1/2	235.68	600.62	964.05	1,328.21	1,692.68	2,057.14	2,421.60	2,786.07	3,150.53	3,513.39	3,807.80	4,086.42	4,362.85	4,639.28	
3/4	243.28	608.23	971.61	1,335.81	1,700.27	2,064.73	2,429.20	2,793.66	3,158.12	3,520.60	3,813.66	4,092.18	4,368.61	4,645.04	
8	250.89	615.83	979.17	1,343.40	1,707.86	2,072.33	2,436.79	2,801.25	3,165.72	3,527.56	3,819.53	4,097.93	4,374.37	4,650.80	
1/4	258.49	623.43	986.74	1,350.99	1,715.46	2,079.92	2,444.38	2,808.85	3,173.31	3,534.52	3,825.39	4,103.69	4,380.13	4,656.56	
1/2	266.09	631.04	994.30	1,358.58	1,723.05	2,087.51	2,451.98	2,816.44	3,180.90	3,541.48	3,831.25	4,109.45	4,385.88	4,662.32	
3/4	273.70	638.64	1,001.86	1,366.18	1,730.64	2,095.11	2,459.58	2,824.03	3,188.50	3,548.44	3,837.12	4,115.21	4,391.64	4,668.08	
9	281.30	646.24	1,009.43	1,373.77	1,738.23	2,102.70	2,467.16	2,831.63	3,196.09	3,555.14	3,842.98	4,120.97	4,397.40	4,673.83	
1/4	288.90	653.84	1,016.99	1,381.36	1,745.83	2,110.29	2,474.76	2,839.22	3,203.68	3,561.84	3,848.84	4,126.73	4,403.16	4,679.59	
1/2	296.50	661.45	1,024.55	1,388.96	1,753.42	2,117.88	2,482.35	2,846.81	3,211.28	3,568.54	3,854.70	4,132.49	4,408.92	4,685.35	
3/4	304.11	669.05	1,032.12	1,396.55	1,761.01	2,125.48	2,489.94	2,854.40	3,218.87	3,575.24	3,860.57	4,138.25	4,414.68	4,691.11	
10	311.71	676.65	1,039.68	1,404.14	1,768.61	2,133.07	2,497.53	2,862.00	3,226.46	3,581.69	3,866.43	4,144.01	4,420.44	4,696.87	
1/4	319.31	684.22	1,047.27	1,411.74	1,776.20	2,140.66	2,505.13	2,869.59	3,234.05	3,588.13	3,872.29	4,149.77	4,426.20	4,702.63	
1/2	326.92	691.78	1,054.86	1,419.33	1,783.79	2,148.26	2,512.72	2,877.18	3,241.65	3,594.57	3,878.16	4,155.52	4,431.96	4,708.39	
3/4	334.52	699.34	1,062.46	1,426.92	1,791.39	2,155.85	2,520.31	2,884.78	3,249.24	3,601.02	3,884.02	4,161.28	4,437.72	4,714.15	
11	342.12	706.91	1,070.05	1,434.51	1,798.98	2,163.44	2,527.91	2,892.37	3,256.83	3,607.20	3,889.88	4,167.04	4,443.47	4,719.91	
1/4	349.73	714.47	1,077.64	1,442.11	1,806.57	2,171.04	2,535.50	2,899.96	3,264.43	3,613.39	3,895.75	4,172.56	4,449.23	4,725.67	
1/2	357.33	722.03	1,085.24	1,449.70	1,814.16	2,178.63	2,543.09	2,907.56	3,272.02	3,619.57	3,901.61	4,178.56	4,454.99	4,731.42	
3/4	364.93	729.59	1,092.83	1,457.29	1,821.76	2,186.22	2,550.69	2,915.15	3,279.61	3,625.76	3,907.47	4,184.32	4,460.75	4,737.18	

MAP 609

COMPARTMENT: 3 STAR
COMPUTED IN: BARRELS
GAUGE HEIGHT: 15' - 5 1/4"
GAUGE TYPE: INNAGE

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

STRAPPING TABLE ISSUED NOVEMBER 20, 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	1,100.42	1,464.89	1,829.35	2,193.81	2,558.28	2,922.74	3,287.21	3,651.72	3,913.33	4,190.08	4,466.51	4,742.94
1/4	22.80	380.14	744.72	1,108.02	1,472.48	1,836.94	2,201.41	2,565.87	2,930.33	3,294.80	3,659.26	3,919.20	4,195.84	4,472.27	4,748.27
1/2	28.23	387.74	752.28	1,115.61	1,480.07	1,844.54	2,209.00	2,573.46	2,937.93	3,302.39	3,666.84	3,925.06	4,201.60	4,478.03	4,753.59
3/4	33.66	395.34	759.85	1,123.20	1,487.67	1,852.13	2,216.59	2,581.06	2,945.52	3,309.98	3,674.40	3,930.92	4,207.36	4,483.79	4,758.91
1	39.09	402.95	767.41	1,130.79	1,495.26	1,859.72	2,224.19	2,588.65	2,953.11	3,317.58	3,682.00	3,944.24	4,212.11	4,486.55	4,761.24
1/4	46.15	410.55	774.97	1,138.39	1,502.85	1,867.32	2,231.78	2,596.24	2,960.71	3,325.17	3,689.59	3,944.44	4,218.87	4,493.31	4,768.69
1/2	53.21	418.15	782.54	1,145.98	1,510.44	1,874.91	2,239.37	2,603.84	2,968.30	3,332.76	3,697.09	3,948.20	4,224.63	4,501.06	4,773.15
3/4	60.81	425.76	790.10	1,153.57	1,518.04	1,882.50	2,246.97	2,611.43	2,975.89	3,340.36	3,672.95	3,953.96	4,230.39	4,506.82	4,777.61
2	68.41	433.36	797.66	1,161.17	1,525.63	1,890.09	2,254.56	2,619.02	2,983.49	3,347.95	3,678.81	3,959.72	4,236.15	4,512.58	4,782.06
1/4	76.02	440.96	805.22	1,168.76	1,533.22	1,897.69	2,262.15	2,626.62	2,991.08	3,355.54	3,684.68	3,965.48	4,241.91	4,518.34	4,785.65
1/2	83.62	448.56	812.79	1,176.35	1,540.82	1,905.28	2,269.74	2,634.21	2,998.67	3,363.14	3,690.54	3,971.24	4,247.67	4,524.10	4,789.23
3/4	91.22	456.17	820.35	1,183.95	1,548.41	1,912.87	2,277.34	2,641.80	3,006.26	3,370.73	3,696.40	3,977.00	4,253.43	4,529.86	4,792.82
3	98.83	463.77	827.91	1,191.54	1,556.00	1,920.47	2,284.93	2,649.39	3,013.86	3,378.32	3,702.27	3,982.51	4,259.19	4,535.62	4,796.41
1/4	106.43	471.37	835.48	1,199.13	1,563.60	1,928.06	2,292.52	2,656.99	3,021.45	3,385.91	3,708.13	3,988.55	4,264.95	4,541.38	4,799.12
1/2	114.03	478.98	843.04	1,206.72	1,571.19	1,935.65	2,300.12	2,664.58	3,029.04	3,393.51	3,713.99	3,994.27	4,270.70	4,547.14	4,801.84
3/4	121.64	486.58	850.60	1,214.32	1,578.78	1,943.25	2,307.71	2,672.17	3,036.64	3,401.10	3,719.86	4,000.03	4,276.46	4,552.90	4,804.56
4	129.24	494.18	858.17	1,221.91	1,586.37	1,950.84	2,315.30	2,679.77	3,044.23	3,408.69	3,725.72	4,005.79	4,282.22	4,558.65	4,807.27
1/4	136.84	501.79	865.73	1,229.50	1,593.97	1,958.43	2,322.90	2,687.36	3,051.82	3,416.29	3,731.58	4,011.55	4,287.98	4,564.41	4,809.12
1/2	144.44	509.39	873.29	1,237.10	1,601.56	1,966.02	2,330.49	2,694.95	3,059.42	3,423.88	3,737.44	4,017.31	4,293.74	4,570.17	4,810.97
3/4	152.05	516.99	880.85	1,244.69	1,609.15	1,973.62	2,338.08	2,702.55	3,067.01	3,431.47	3,743.31	4,023.07	4,299.50	4,575.93	4,812.82
5	159.65	524.59	888.42	1,252.28	1,616.75	1,981.21	2,345.67	2,710.14	3,074.60	3,439.07	3,749.17	4,028.83	4,305.26	4,581.69	4,814.67
1/4	167.25	532.20	895.98	1,259.88	1,624.34	1,988.80	2,353.27	2,717.73	3,082.19	3,446.66	3,755.03	4,034.59	4,311.02	4,587.45	4,815.65
1/2	174.86	539.80	903.54	1,267.47	1,631.93	1,996.40	2,360.86	2,725.32	3,089.79	3,454.25	3,760.90	4,040.34	4,316.78	4,593.21	4,816.62
3/4	182.46	547.40	911.11	1,275.06	1,639.53	2,003.99	2,368.45	2,732.82	3,097.38	3,461.84	3,768.76	4,046.10	4,322.54	4,598.97	4,817.60
6	190.06	555.01	918.67	1,282.65	1,647.12	2,011.58	2,376.05	2,740.51	3,104.97	3,469.32	3,776.62	4,051.86	4,328.29	4,604.73	4,818.58
1/4	197.67	562.61	926.23	1,290.25	1,654.71	2,019.18	2,383.64	2,748.10	3,112.57	3,476.79	3,784.49	4,057.62	4,334.05	4,610.49	4,819.02
1/2	205.27	570.21	933.80	1,298.84	1,662.30	2,026.77	2,391.23	2,755.70	3,120.16	3,484.27	3,792.35	4,063.38	4,339.81	4,616.24	4,819.42
3/4	212.87	577.82	941.36	1,305.43	1,669.90	2,034.36	2,398.83	2,763.29	3,127.75	3,491.74	3,799.21	4,069.14	4,345.57	4,622.00	4,819.84
7	220.47	585.42	948.92	1,313.03	1,677.49	2,041.95	2,406.42	2,770.88	3,135.35	3,498.96	3,796.07	4,074.90	4,351.33	4,627.76	
1/4	228.08	593.02	956.48	1,320.62	1,685.08	2,049.55	2,414.01	2,778.47	3,142.94	3,506.17	3,801.94	4,080.66	4,357.09	4,633.52	
1/2	235.68	600.62	964.05	1,328.21	1,692.68	2,057.14	2,421.60	2,786.07	3,150.53	3,513.39	3,807.80	4,086.42	4,362.85	4,639.28	
3/4	243.28	608.23	971.61	1,335.81	1,700.27	2,064.73	2,429.20	2,793.66	3,158.12	3,520.60	3,813.66	4,092.18	4,368.61	4,645.04	
8	250.89	615.83	979.17	1,343.40	1,707.86	2,072.33	2,436.79	2,801.25	3,165.72	3,527.56	3,819.53	4,097.93	4,374.37	4,650.80	
1/4	258.49	623.43	986.74	1,350.99	1,715.46	2,079.92	2,444.38	2,808.85	3,173.31	3,534.52	3,825.39	4,103.69	4,380.13	4,656.56	
1/2	266.09	631.04	994.30	1,358.58	1,723.05	2,087.51	2,451.98	2,816.44	3,180.90	3,541.48	3,831.25	4,109.45	4,385.88	4,662.32	
3/4	273.70	638.64	1,001.86	1,366.18	1,730.64	2,095.11	2,459.57	2,824.03	3,188.50	3,548.44	3,837.12	4,115.21	4,391.64	4,668.08	
9	281.30	646.24	1,009.43	1,373.77	1,738.23	2,102.70	2,467.16	2,831.63	3,196.09	3,555.14	3,842.98	4,120.97	4,397.40	4,673.83	
1/4	288.90	653.84	1,016.99	1,381.36	1,745.83	2,110.29	2,474.76	2,839.22	3,203.68	3,561.84	3,848.84	4,126.73	4,403.16	4,679.59	
1/2	296.50	661.45	1,024.55	1,388.96	1,753.42	2,117.88	2,482.35	2,846.81	3,211.28	3,568.54	3,854.70	4,132.49	4,408.92	4,685.35	
3/4	304.11	669.05	1,032.12	1,396.55	1,761.01	2,125.48	2,489.94	2,854.40	3,218.87	3,575.24	3,860.57	4,138.25	4,414.68	4,691.11	
10	311.71	676.65	1,039.68	1,404.14	1,768.61	2,133.07	2,497.53	2,862.00	3,226.46	3,581.69	3,866.43	4,144.01	4,420.44	4,696.87	
1/4	319.31	684.22	1,047.27	1,411.74	1,776.20	2,140.66	2,505.13	2,869.59	3,234.05	3,588.13	3,872.29	4,149.77	4,426.20	4,702.63	
1/2	326.92	691.78	1,054.86	1,419.33	1,783.79	2,148.26	2,512.72	2,877.18	3,241.65	3,594.57	3,878.16	4,155.52	4,431.96	4,708.39	
3/4	334.52	699.34	1,062.46	1,426.92	1,791.39	2,155.85	2,520.31	2,884.78	3,249.24	3,601.02	3,884.02	4,161.28	4,437.72	4,714.15	
11	342.12	706.91	1,070.05	1,434.51	1,798.98	2,163.44	2,527.91	2,892.37	3,256.83	3,607.20	3,889.88	4,167.04	4,443.47	4,719.91	
1/4	349.73	714.47	1,077.64	1,442.11	1,806.57	2,171.04	2,535.50	2,899.96	3,264.43	3,613.39	3,895.75	4,172.80	4,449.23	4,725.67	
1/2	357.33	722.03	1,085.24	1,449.70	1,814.16	2,178.04	2,543.09	2,907.56	3,272.02	3,619.57	3,901.61	4,178.56	4,454.99	4,731.42	
3/4	364.93	729.59	1,092.83	1,457.29	1,821.76	2,186.22	2,550.69	2,915.15	3,279.61	3,625.76	3,907.47	4,184.32	4,460.75	4,737.18	