

Tank ID **012-038** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: **HMT** 1/10/2012 Floating Height **0-00-00**

<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>
0-00-00	9.80	3-06-00	707.75	7-00-00	1,591.85	10-06-00	2,476.21
0-01-00	13.80	3-07-00	728.84	7-01-00	1,612.85	10-07-00	2,497.27
0-02-00	18.77	3-08-00	749.93	7-02-00	1,633.84	10-08-00	2,518.33
0-03-00	24.69	3-09-00	771.02	7-03-00	1,654.83	10-09-00	2,539.40
0-04-00	31.04	3-10-00	792.11	7-04-00	1,675.84	10-10-00	2,560.46
0-05-00	38.43	3-11-00	813.20	7-05-00	1,696.90	10-11-00	2,581.52
0-06-00	46.03	4-00-00	834.24	7-06-00	1,717.96	11-00-00	2,602.58
0-07-00	54.09	4-01-00	855.29	7-07-00	1,739.02	11-01-00	2,623.64
0-08-00	62.99	4-02-00	876.33	7-08-00	1,760.09	11-02-00	2,644.71
0-09-00	73.02	4-03-00	897.38	7-09-00	1,781.15	11-03-00	2,665.77
0-10-00	84.89	4-04-00	918.42	7-10-00	1,802.21	11-04-00	2,686.83
0-11-00	98.87	4-05-00	939.47	7-11-00	1,823.27	11-05-00	2,707.89
1-00-00	113.29	4-06-00	960.51	8-00-00	1,844.34	11-06-00	2,728.96
1-01-00	127.72	4-07-00	981.56	8-01-00	1,865.40	11-07-00	2,750.02
1-02-00	142.84	4-08-00	1,002.60	8-02-00	1,886.46	11-08-00	2,771.08
1-03-00	158.48	4-09-00	1,023.65	8-03-00	1,907.52	11-09-00	2,792.14
1-04-00	174.64	4-10-00	1,044.69	8-04-00	1,928.59	11-10-00	2,813.21
1-05-00	192.10	4-11-00	1,065.73	8-05-00	1,949.65	11-11-00	2,834.27
1-06-00	210.21	5-00-00	1,086.78	8-06-00	1,970.71	12-00-00	2,855.33
1-07-00	228.73	5-01-00	1,107.82	8-07-00	1,991.77	12-01-00	2,876.39
1-08-00	247.37	5-02-00	1,128.87	8-08-00	2,012.84	12-02-00	2,897.46
1-09-00	266.93	5-03-00	1,149.91	8-09-00	2,033.90	12-03-00	2,918.52
1-10-00	286.97	5-04-00	1,170.96	8-10-00	2,054.96	12-04-00	2,939.58
1-11-00	307.30	5-05-00	1,192.00	8-11-00	2,076.02	12-05-00	2,960.64
2-00-00	328.15	5-06-00	1,213.05	9-00-00	2,097.08	12-06-00	2,981.71
2-01-00	349.24	5-07-00	1,234.09	9-01-00	2,118.15	12-07-00	3,002.77
2-02-00	370.33	5-08-00	1,255.14	9-02-00	2,139.21	12-08-00	3,023.83
2-03-00	391.42	5-09-00	1,276.18	9-03-00	2,160.27	12-09-00	3,044.89
2-04-00	412.51	5-10-00	1,297.23	9-04-00	2,181.33	12-10-00	3,065.96
2-05-00	433.60	5-11-00	1,318.27	9-05-00	2,202.40	12-11-00	3,087.02
2-06-00	454.69	6-00-00	1,339.32	9-06-00	2,223.46	13-00-00	3,108.08
2-07-00	475.78	6-01-00	1,360.36	9-07-00	2,244.52	13-01-00	3,129.14
2-08-00	496.87	6-02-00	1,381.41	9-08-00	2,265.58	13-02-00	3,150.20
2-09-00	517.95	6-03-00	1,402.45	9-09-00	2,286.65	13-03-00	3,171.27
2-10-00	539.04	6-04-00	1,423.50	9-10-00	2,307.71	13-04-00	3,192.33
2-11-00	560.13	6-05-00	1,444.54	9-11-00	2,328.77	13-05-00	3,213.39
3-00-00	581.22	6-06-00	1,465.59	10-00-00	2,349.83	13-06-00	3,234.45
3-01-00	602.31	6-07-00	1,486.63	10-01-00	2,370.90	13-07-00	3,255.52
3-02-00	623.40	6-08-00	1,507.68	10-02-00	2,391.96	13-08-00	3,276.58
3-03-00	644.49	6-09-00	1,528.72	10-03-00	2,413.02	13-09-00	3,297.64
3-04-00	665.58	6-10-00	1,549.77	10-04-00	2,434.08	13-10-00	3,318.70
3-05-00	686.66	6-11-00	1,570.81	10-05-00	2,455.15	13-11-00	3,339.77

All fractional values are to be calculated between the one inch values at the point of strapping

Tank Strapping Detail Report

Tank ID	012-038	Tank Type	N	Roof Weight	0	API	.00	Gravity Correction	.00
				Strapped By:	HMT	1/10/2012	Floating Height	0-00-00	
<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>
14-00-00	3,360.83	17-06-00	4,245.30	21-00-00	5,129.68	24-06-00	6,014.22		
14-01-00	3,381.89	17-07-00	4,266.36	21-01-00	5,150.74	24-07-00	6,035.29		
14-02-00	3,402.95	17-08-00	4,287.41	21-02-00	5,171.80	24-08-00	6,056.36		
14-03-00	3,424.02	17-09-00	4,308.47	21-03-00	5,192.85	24-09-00	6,077.43		
14-04-00	3,445.08	17-10-00	4,329.53	21-04-00	5,213.91	24-10-00	6,098.49		
14-05-00	3,466.14	17-11-00	4,350.58	21-05-00	5,234.97	24-11-00	6,119.56		
14-06-00	3,487.20	18-00-00	4,371.64	21-06-00	5,256.03	25-00-00	6,140.63		
14-07-00	3,508.27	18-01-00	4,392.70	21-07-00	5,277.08	25-01-00	6,161.70		
14-08-00	3,529.33	18-02-00	4,413.75	21-08-00	5,298.14	25-02-00	6,182.76		
14-09-00	3,550.39	18-03-00	4,434.81	21-09-00	5,319.20	25-03-00	6,203.83		
14-10-00	3,571.45	18-04-00	4,455.87	21-10-00	5,340.25	25-04-00	6,224.90		
14-11-00	3,592.52	18-05-00	4,476.92	21-11-00	5,361.31	25-05-00	6,245.96		
15-00-00	3,613.58	18-06-00	4,497.98	22-00-00	5,382.37	25-06-00	6,267.03		
15-01-00	3,634.64	18-07-00	4,519.04	22-01-00	5,403.42	25-07-00	6,288.10		
15-02-00	3,655.70	18-08-00	4,540.09	22-02-00	5,424.48	25-08-00	6,309.17		
15-03-00	3,676.76	18-09-00	4,561.15	22-03-00	5,445.54	25-09-00	6,330.23		
15-04-00	3,697.82	18-10-00	4,582.21	22-04-00	5,466.59	25-10-00	6,351.30		
15-05-00	3,718.88	18-11-00	4,603.26	22-05-00	5,487.65	25-11-00	6,372.37		
15-06-00	3,739.94	19-00-00	4,624.32	22-06-00	5,508.71	26-00-00	6,393.43		
15-07-00	3,760.99	19-01-00	4,645.38	22-07-00	5,529.76	26-01-00	6,414.50		
15-08-00	3,782.05	19-02-00	4,666.43	22-08-00	5,550.82	26-02-00	6,435.57		
15-09-00	3,803.11	19-03-00	4,687.49	22-09-00	5,571.88	26-03-00	6,456.64		
15-10-00	3,824.16	19-04-00	4,708.55	22-10-00	5,592.93	26-04-00	6,477.70		
15-11-00	3,845.22	19-05-00	4,729.61	22-11-00	5,613.99	26-05-00	6,498.77		
16-00-00	3,866.28	19-06-00	4,750.66	23-00-00	5,635.05	26-06-00	6,519.84		
16-01-00	3,887.33	19-07-00	4,771.72	23-01-00	5,656.10	26-07-00	6,540.90		
16-02-00	3,908.39	19-08-00	4,792.78	23-02-00	5,677.16	26-08-00	6,561.97		
16-03-00	3,929.45	19-09-00	4,813.83	23-03-00	5,698.22	26-09-00	6,583.04		
16-04-00	3,950.50	19-10-00	4,834.89	23-04-00	5,719.28	26-10-00	6,604.11		
16-05-00	3,971.56	19-11-00	4,855.95	23-05-00	5,740.35	26-11-00	6,625.17		
16-06-00	3,992.62	20-00-00	4,877.00	23-06-00	5,761.42	27-00-00	6,646.24		
16-07-00	4,013.67	20-01-00	4,898.06	23-07-00	5,782.49	27-01-00	6,667.31		
16-08-00	4,034.73	20-02-00	4,919.12	23-08-00	5,803.55	27-02-00	6,688.38		
16-09-00	4,055.79	20-03-00	4,940.17	23-09-00	5,824.62	27-03-00	6,709.44		
16-10-00	4,076.84	20-04-00	4,961.23	23-10-00	5,845.69	27-04-00	6,730.51		
16-11-00	4,097.90	20-05-00	4,982.29	23-11-00	5,866.75	27-05-00	6,751.58		
17-00-00	4,118.96	20-06-00	5,003.34	24-00-00	5,887.82	27-06-00	6,772.64		
17-01-00	4,140.01	20-07-00	5,024.40	24-01-00	5,908.89	27-07-00	6,793.71		
17-02-00	4,161.07	20-08-00	5,045.46	24-02-00	5,929.96	27-08-00	6,814.78		
17-03-00	4,182.13	20-09-00	5,066.51	24-03-00	5,951.02	27-09-00	6,835.85		
17-04-00	4,203.19	20-10-00	5,087.57	24-04-00	5,972.09	27-10-00	6,856.91		
17-05-00	4,224.24	20-11-00	5,108.63	24-05-00	5,993.16	27-11-00	6,877.98		

All fractional values are to be calculated between the one inch values at the point of strapping

Tank ID	012-038	Tank Type	N	Roof Weight	0	API	.00	Gravity Correction	.00
				Strapped By:	HMT	1/10/2012	Floating Height	0-00-00	
<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>
28-00-00	6,899.05	31-06-00	7,783.90	35-00-00	8,669.23	38-06-00	9,554.56		
28-01-00	6,920.11	31-07-00	7,804.98	35-01-00	8,690.31	38-07-00	9,575.64		
28-02-00	6,941.18	31-08-00	7,826.06	35-02-00	8,711.39	38-08-00	9,596.72		
28-03-00	6,962.25	31-09-00	7,847.14	35-03-00	8,732.47	38-09-00	9,617.79		
28-04-00	6,983.32	31-10-00	7,868.22	35-04-00	8,753.55	38-10-00	9,638.87		
28-05-00	7,004.38	31-11-00	7,889.30	35-05-00	8,774.63	38-11-00	9,659.95		
28-06-00	7,025.45	32-00-00	7,910.38	35-06-00	8,795.71	39-00-00	9,681.03		
28-07-00	7,046.52	32-01-00	7,931.46	35-07-00	8,816.78	39-01-00	9,702.11		
28-08-00	7,067.58	32-02-00	7,952.54	35-08-00	8,837.86	39-02-00	9,723.19		
28-09-00	7,088.65	32-03-00	7,973.62	35-09-00	8,858.94	39-03-00	9,744.27		
28-10-00	7,109.72	32-04-00	7,994.70	35-10-00	8,880.02	39-04-00	9,765.34		
28-11-00	7,130.79	32-05-00	8,015.78	35-11-00	8,901.10	39-05-00	9,786.42		
29-00-00	7,151.85	32-06-00	8,036.85	36-00-00	8,922.18	39-06-00	9,807.49		
29-01-00	7,172.92	32-07-00	8,057.93	36-01-00	8,943.26	39-07-00	9,828.57		
29-02-00	7,193.99	32-08-00	8,079.01	36-02-00	8,964.34	39-08-00	9,849.64		
29-03-00	7,215.06	32-09-00	8,100.09	36-03-00	8,985.42	39-09-00	9,870.72		
29-04-00	7,236.12	32-10-00	8,121.17	36-04-00	9,006.50	39-10-00	9,891.79		
29-05-00	7,257.19	32-11-00	8,142.25	36-05-00	9,027.58	39-11-00	9,912.87		
29-06-00	7,278.26	33-00-00	8,163.33	36-06-00	9,048.66	40-00-00	9,933.94		
29-07-00	7,299.32	33-01-00	8,184.41	36-07-00	9,069.74	40-01-00	9,955.01		
29-08-00	7,320.39	33-02-00	8,205.49	36-08-00	9,090.81	40-02-00	9,976.09		
29-09-00	7,341.46	33-03-00	8,226.57	36-09-00	9,111.89	40-03-00	9,997.16		
29-10-00	7,362.53	33-04-00	8,247.65	36-10-00	9,132.97	40-04-00	10,018.24		
29-11-00	7,383.59	33-05-00	8,268.73	36-11-00	9,154.05	40-05-00	10,039.31		
30-00-00	7,404.66	33-06-00	8,289.80	37-00-00	9,175.13	40-06-00	10,060.39		
30-01-00	7,425.73	33-07-00	8,310.88	37-01-00	9,196.21	40-07-00	10,081.46		
30-02-00	7,446.79	33-08-00	8,331.96	37-02-00	9,217.29	40-08-00	10,102.54		
30-03-00	7,467.86	33-09-00	8,353.04	37-03-00	9,238.37	40-09-00	10,123.61		
30-04-00	7,488.93	33-10-00	8,374.12	37-04-00	9,259.45	40-10-00	10,144.68		
30-05-00	7,510.00	33-11-00	8,395.20	37-05-00	9,280.53	40-11-00	10,165.76		
30-06-00	7,531.06	34-00-00	8,416.28	37-06-00	9,301.61	41-00-00	10,186.83		
30-07-00	7,552.13	34-01-00	8,437.36	37-07-00	9,322.69	41-01-00	10,207.91		
30-08-00	7,573.20	34-02-00	8,458.44	37-08-00	9,343.76	41-02-00	10,228.98		
30-09-00	7,594.26	34-03-00	8,479.52	37-09-00	9,364.84	41-03-00	10,250.06		
30-10-00	7,615.33	34-04-00	8,500.60	37-10-00	9,385.92	41-04-00	10,271.13		
30-11-00	7,636.40	34-05-00	8,521.68	37-11-00	9,407.00	41-05-00	10,292.20		
31-00-00	7,657.47	34-06-00	8,542.76	38-00-00	9,428.08	41-06-00	10,313.28		
31-01-00	7,678.53	34-07-00	8,563.83	38-01-00	9,449.16	41-07-00	10,334.35		
31-02-00	7,699.60	34-08-00	8,584.91	38-02-00	9,470.24	41-08-00	10,355.43		
31-03-00	7,720.67	34-09-00	8,605.99	38-03-00	9,491.32	41-09-00	10,376.50		
31-04-00	7,741.75	34-10-00	8,627.07	38-04-00	9,512.40	41-10-00	10,397.58		
31-05-00	7,762.82	34-11-00	8,648.15	38-05-00	9,533.48	41-11-00	10,418.65		

All fractional values are to be calculated between the one inch values at the point of strapping

Tank Strapping Detail Report

Tank ID **012-038** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: HMT 1/10/2012 Floating Height **0-00-00**

<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>	<u>FT-IN-8th</u>	<u>Barrels</u>
42-00-00	10,439.73	45-06-00	11,324.85				
42-01-00	10,460.80	45-07-00	11,345.92				
42-02-00	10,481.87	45-08-00	11,367.00				
42-03-00	10,502.95	45-09-00	11,388.07				
42-04-00	10,524.02	45-10-00	11,409.15				
42-05-00	10,545.10	45-11-00	11,430.22				
42-06-00	10,566.17	46-00-00	11,451.30				
42-07-00	10,587.25	46-01-00	11,472.37				
42-08-00	10,608.32	46-02-00	11,493.45				
42-09-00	10,629.40	46-03-00	11,514.52				
42-10-00	10,650.47	46-04-00	11,535.59				
42-11-00	10,671.54	46-05-00	11,556.67				
43-00-00	10,692.62	46-06-00	11,577.74				
43-01-00	10,713.69	46-07-00	11,598.82				
43-02-00	10,734.77	46-08-00	11,619.89				
43-03-00	10,755.84	46-09-00	11,640.97				
43-04-00	10,776.92	46-10-00	11,662.04				
43-05-00	10,797.99	46-11-00	11,683.12				
43-06-00	10,819.06	47-00-00	11,704.19				
43-07-00	10,840.14	47-01-00	11,725.26				
43-08-00	10,861.21	47-02-00	11,746.34				
43-09-00	10,882.29	47-03-00	11,767.41				
43-10-00	10,903.36	47-04-00	11,788.49				
43-11-00	10,924.44						
44-00-00	10,945.51						
44-01-00	10,966.59						
44-02-00	10,987.66						
44-03-00	11,008.73						
44-04-00	11,029.81						
44-05-00	11,050.88						
44-06-00	11,071.96						
44-07-00	11,093.03						
44-08-00	11,114.11						
44-09-00	11,135.18						
44-10-00	11,156.26						
44-11-00	11,177.33						
45-00-00	11,198.40						
45-01-00	11,219.48						
45-02-00	11,240.55						
45-03-00	11,261.63						
45-04-00	11,282.70						
45-05-00	11,303.78						

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