

## Tank Strapping Detail Report

Tank ID **012-027** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: HMT 1/27/2010 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>
<b>0-00-00</b>	17.90	3-06-00	888.68	7-00-00	1,772.56	10-06-00	2,655.40
0-01-00	32.51	3-07-00	909.72	7-01-00	1,793.61	10-07-00	2,676.41
0-02-00	49.88	3-08-00	930.77	7-02-00	1,814.65	10-08-00	2,697.42
0-03-00	68.68	3-09-00	951.81	7-03-00	1,835.70	10-09-00	2,718.42
0-04-00	88.52	3-10-00	972.86	7-04-00	1,856.74	10-10-00	2,739.43
0-05-00	109.56	3-11-00	993.90	7-05-00	1,877.79	10-11-00	2,760.44
0-06-00	130.61	4-00-00	1,014.95	7-06-00	1,898.83	11-00-00	2,781.45
0-07-00	151.65	4-01-00	1,035.99	7-07-00	1,919.88	11-01-00	2,802.46
0-08-00	172.70	4-02-00	1,057.04	7-08-00	1,940.92	11-02-00	2,823.47
0-09-00	193.74	4-03-00	1,078.08	7-09-00	1,961.96	11-03-00	2,844.48
0-10-00	214.79	4-04-00	1,099.13	7-10-00	1,983.01	11-04-00	2,865.49
0-11-00	235.84	4-05-00	1,120.17	7-11-00	2,004.05	11-05-00	2,886.50
1-00-00	256.90	4-06-00	1,141.22	8-00-00	2,025.10	11-06-00	2,907.51
1-01-00	277.96	4-07-00	1,162.26	8-01-00	2,046.12	11-07-00	2,928.52
1-02-00	299.02	4-08-00	1,183.31	8-02-00	2,067.13	11-08-00	2,949.53
1-03-00	320.08	4-09-00	1,204.35	8-03-00	2,088.14	11-09-00	2,970.54
1-04-00	341.15	4-10-00	1,225.40	8-04-00	2,109.15	11-10-00	2,991.55
1-05-00	362.22	4-11-00	1,246.44	8-05-00	2,130.16	11-11-00	3,012.56
1-06-00	383.28	5-00-00	1,267.49	8-06-00	2,151.17	12-00-00	3,033.57
1-07-00	404.34	5-01-00	1,288.53	8-07-00	2,172.18	12-01-00	3,054.58
1-08-00	425.40	5-02-00	1,309.58	8-08-00	2,193.18	12-02-00	3,075.59
1-09-00	446.46	5-03-00	1,330.62	8-09-00	2,214.19	12-03-00	3,096.60
1-10-00	467.52	5-04-00	1,351.67	8-10-00	2,235.20	12-04-00	3,117.61
1-11-00	488.58	5-05-00	1,372.71	8-11-00	2,256.21	12-05-00	3,138.62
2-00-00	509.64	5-06-00	1,393.76	9-00-00	2,277.22	12-06-00	3,159.63
2-01-00	530.70	5-07-00	1,414.80	9-01-00	2,298.23	12-07-00	3,180.64
2-02-00	551.76	5-08-00	1,435.84	9-02-00	2,319.24	12-08-00	3,201.65
2-03-00	572.82	5-09-00	1,456.89	9-03-00	2,340.25	12-09-00	3,222.66
2-04-00	593.88	5-10-00	1,477.93	9-04-00	2,361.26	12-10-00	3,243.66
2-05-00	614.94	5-11-00	1,498.98	9-05-00	2,382.27	12-11-00	3,264.67
2-06-00	636.00	6-00-00	1,520.02	9-06-00	2,403.28	13-00-00	3,285.68
2-07-00	657.06	6-01-00	1,541.07	9-07-00	2,424.29	13-01-00	3,306.69
2-08-00	678.12	6-02-00	1,562.11	9-08-00	2,445.30	13-02-00	3,327.70
2-09-00	699.18	6-03-00	1,583.16	9-09-00	2,466.31	13-03-00	3,348.71
2-10-00	720.24	6-04-00	1,604.20	9-10-00	2,487.32	13-04-00	3,369.72
2-11-00	741.30	6-05-00	1,625.25	9-11-00	2,508.33	13-05-00	3,390.73
3-00-00	762.36	6-06-00	1,646.29	10-00-00	2,529.34	13-06-00	3,411.74
3-01-00	783.42	6-07-00	1,667.34	10-01-00	2,550.35	13-07-00	3,432.75
3-02-00	804.48	6-08-00	1,688.38	10-02-00	2,571.36	13-08-00	3,453.76
3-03-00	825.54	6-09-00	1,709.43	10-03-00	2,592.37	13-09-00	3,474.77
3-04-00	846.59	6-10-00	1,730.47	10-04-00	2,613.38	13-10-00	3,495.78
3-05-00	867.64	6-11-00	1,751.52	10-05-00	2,634.39	13-11-00	3,516.79

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

## Tank Strapping Detail Report

Tank ID	012-027	Tank Type	N	Roof Weight	0	API	.00	Gravity Correction	.00
				Strapped By:	HMT	1/27/2010	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	3,537.80	17-06-00	4,420.58	21-00-00	5,303.89	24-06-00	6,187.01		
14-01-00	3,558.81	17-07-00	4,441.61	21-01-00	5,324.92	24-07-00	6,208.00		
14-02-00	3,579.82	17-08-00	4,462.64	21-02-00	5,345.95	24-08-00	6,228.99		
14-03-00	3,600.83	17-09-00	4,483.67	21-03-00	5,366.98	24-09-00	6,249.99		
14-04-00	3,621.84	17-10-00	4,504.70	21-04-00	5,388.01	24-10-00	6,270.98		
14-05-00	3,642.85	17-11-00	4,525.73	21-05-00	5,409.04	24-11-00	6,291.97		
14-06-00	3,663.86	18-00-00	4,546.76	21-06-00	5,430.07	25-00-00	6,312.96		
14-07-00	3,684.87	18-01-00	4,567.79	21-07-00	5,451.10	25-01-00	6,333.95		
14-08-00	3,705.88	18-02-00	4,588.82	21-08-00	5,472.14	25-02-00	6,354.95		
14-09-00	3,726.89	18-03-00	4,609.86	21-09-00	5,493.17	25-03-00	6,375.94		
14-10-00	3,747.90	18-04-00	4,630.89	21-10-00	5,514.20	25-04-00	6,396.93		
14-11-00	3,768.90	18-05-00	4,651.92	21-11-00	5,535.23	25-05-00	6,417.92		
15-00-00	3,789.91	18-06-00	4,672.95	22-00-00	5,556.26	25-06-00	6,438.91		
15-01-00	3,810.92	18-07-00	4,693.98	22-01-00	5,577.29	25-07-00	6,459.91		
15-02-00	3,831.93	18-08-00	4,715.01	22-02-00	5,598.32	25-08-00	6,480.90		
15-03-00	3,852.94	18-09-00	4,736.04	22-03-00	5,619.35	25-09-00	6,501.89		
15-04-00	3,873.95	18-10-00	4,757.07	22-04-00	5,640.38	25-10-00	6,522.88		
15-05-00	3,894.96	18-11-00	4,778.11	22-05-00	5,661.42	25-11-00	6,543.87		
15-06-00	3,915.97	19-00-00	4,799.14	22-06-00	5,682.45	26-00-00	6,564.87		
15-07-00	3,936.98	19-01-00	4,820.17	22-07-00	5,703.48	26-01-00	6,585.86		
15-08-00	3,957.99	19-02-00	4,841.20	22-08-00	5,724.51	26-02-00	6,606.85		
15-09-00	3,979.00	19-03-00	4,862.23	22-09-00	5,745.54	26-03-00	6,627.84		
15-10-00	4,000.01	19-04-00	4,883.26	22-10-00	5,766.57	26-04-00	6,648.83		
15-11-00	4,021.02	19-05-00	4,904.29	22-11-00	5,787.60	26-05-00	6,669.83		
16-00-00	4,042.03	19-06-00	4,925.32	23-00-00	5,808.63	26-06-00	6,690.82		
16-01-00	4,063.04	19-07-00	4,946.36	23-01-00	5,829.67	26-07-00	6,711.81		
16-02-00	4,084.08	19-08-00	4,967.39	23-02-00	5,850.70	26-08-00	6,732.80		
16-03-00	4,105.11	19-09-00	4,988.42	23-03-00	5,871.73	26-09-00	6,753.79		
16-04-00	4,126.14	19-10-00	5,009.45	23-04-00	5,892.76	26-10-00	6,774.79		
16-05-00	4,147.17	19-11-00	5,030.48	23-05-00	5,913.79	26-11-00	6,795.78		
16-06-00	4,168.20	20-00-00	5,051.51	23-06-00	5,934.82	27-00-00	6,816.77		
16-07-00	4,189.23	20-01-00	5,072.54	23-07-00	5,955.85	27-01-00	6,837.76		
16-08-00	4,210.26	20-02-00	5,093.57	23-08-00	5,976.88	27-02-00	6,858.75		
16-09-00	4,231.29	20-03-00	5,114.60	23-09-00	5,997.92	27-03-00	6,879.75		
16-10-00	4,252.33	20-04-00	5,135.64	23-10-00	6,018.95	27-04-00	6,900.74		
16-11-00	4,273.36	20-05-00	5,156.67	23-11-00	6,039.98	27-05-00	6,921.73		
17-00-00	4,294.39	20-06-00	5,177.70	24-00-00	6,061.01	27-06-00	6,942.72		
17-01-00	4,315.42	20-07-00	5,198.73	24-01-00	6,082.04	27-07-00	6,963.71		
17-02-00	4,336.45	20-08-00	5,219.76	24-02-00	6,103.04	27-08-00	6,984.71		
17-03-00	4,357.48	20-09-00	5,240.79	24-03-00	6,124.03	27-09-00	7,005.70		
17-04-00	4,378.51	20-10-00	5,261.82	24-04-00	6,145.03	27-10-00	7,026.69		
17-05-00	4,399.54	20-11-00	5,282.85	24-05-00	6,166.02	27-11-00	7,047.68		

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

Tank ID **012-027** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: **HMT** 1/27/2010 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>
28-00-00	7,068.67	31-06-00	7,950.34	35-00-00	8,832.52	38-06-00	9,714.82
28-01-00	7,089.67	31-07-00	7,971.33	35-01-00	8,853.53	38-07-00	9,735.83
28-02-00	7,110.66	31-08-00	7,992.32	35-02-00	8,874.54	38-08-00	9,756.84
28-03-00	7,131.65	31-09-00	8,013.31	35-03-00	8,895.54	38-09-00	9,777.85
28-04-00	7,152.64	31-10-00	8,034.31	35-04-00	8,916.55	38-10-00	9,798.85
28-05-00	7,173.63	31-11-00	8,055.30	35-05-00	8,937.56	38-11-00	9,819.86
28-06-00	7,194.63	32-00-00	8,076.29	35-06-00	8,958.57	39-00-00	9,840.87
28-07-00	7,215.62	32-01-00	8,097.28	35-07-00	8,979.57	39-01-00	9,861.88
28-08-00	7,236.61	32-02-00	8,118.28	35-08-00	9,000.58	39-02-00	9,882.88
28-09-00	7,257.60	32-03-00	8,139.28	35-09-00	9,021.59	39-03-00	9,903.89
28-10-00	7,278.59	32-04-00	8,160.29	35-10-00	9,042.59	39-04-00	9,924.90
28-11-00	7,299.59	32-05-00	8,181.30	35-11-00	9,063.60	39-05-00	9,945.90
29-00-00	7,320.58	32-06-00	8,202.31	36-00-00	9,084.61	39-06-00	9,966.91
29-01-00	7,341.57	32-07-00	8,223.31	36-01-00	9,105.62	39-07-00	9,987.92
29-02-00	7,362.56	32-08-00	8,244.32	36-02-00	9,126.62	39-08-00	10,008.93
29-03-00	7,383.55	32-09-00	8,265.33	36-03-00	9,147.63	39-09-00	10,029.93
29-04-00	7,404.55	32-10-00	8,286.34	36-04-00	9,168.64	39-10-00	10,050.94
29-05-00	7,425.54	32-11-00	8,307.34	36-05-00	9,189.64	39-11-00	10,071.95
29-06-00	7,446.53	33-00-00	8,328.35	36-06-00	9,210.65	40-00-00	10,092.95
29-07-00	7,467.52	33-01-00	8,349.36	36-07-00	9,231.66	40-01-00	10,113.96
29-08-00	7,488.51	33-02-00	8,370.36	36-08-00	9,252.67	40-02-00	10,134.97
29-09-00	7,509.51	33-03-00	8,391.37	36-09-00	9,273.67	40-03-00	10,155.93
29-10-00	7,530.50	33-04-00	8,412.38	36-10-00	9,294.68	40-04-00	10,176.88
29-11-00	7,551.49	33-05-00	8,433.39	36-11-00	9,315.69	40-05-00	10,197.83
30-00-00	7,572.48	33-06-00	8,454.39	37-00-00	9,336.70	40-06-00	10,218.78
30-01-00	7,593.47	33-07-00	8,475.40	37-01-00	9,357.70	40-07-00	10,239.72
30-02-00	7,614.47	33-08-00	8,496.41	37-02-00	9,378.71	40-08-00	10,260.67
30-03-00	7,635.46	33-09-00	8,517.41	37-03-00	9,399.72	40-09-00	10,281.62
30-04-00	7,656.45	33-10-00	8,538.42	37-04-00	9,420.72	40-10-00	10,302.57
30-05-00	7,677.44	33-11-00	8,559.43	37-05-00	9,441.73	40-11-00	10,323.52
30-06-00	7,698.43	34-00-00	8,580.44	37-06-00	9,462.74	41-00-00	10,344.46
30-07-00	7,719.43	34-01-00	8,601.44	37-07-00	9,483.75	41-01-00	10,365.41
30-08-00	7,740.42	34-02-00	8,622.45	37-08-00	9,504.75	41-02-00	10,386.36
30-09-00	7,761.41	34-03-00	8,643.46	37-09-00	9,525.76	41-03-00	10,407.31
30-10-00	7,782.40	34-04-00	8,664.46	37-10-00	9,546.77	41-04-00	10,428.26
30-11-00	7,803.39	34-05-00	8,685.47	37-11-00	9,567.77	41-05-00	10,449.20
31-00-00	7,824.39	34-06-00	8,706.48	38-00-00	9,588.78	41-06-00	10,470.15
31-01-00	7,845.38	34-07-00	8,727.49	38-01-00	9,609.79	41-07-00	10,491.10
31-02-00	7,866.37	34-08-00	8,748.49	38-02-00	9,630.80	41-08-00	10,512.05
31-03-00	7,887.36	34-09-00	8,769.50	38-03-00	9,651.80	41-09-00	10,533.00
31-04-00	7,908.35	34-10-00	8,790.51	38-04-00	9,672.81	41-10-00	10,553.94
31-05-00	7,929.35	34-11-00	8,811.52	38-05-00	9,693.82	41-11-00	10,574.89

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

## Tank Strapping Detail Report

Tank ID **012-027** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: HMT 1/27/2010 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	10,595.84	45-06-00	11,475.66				
42-01-00	10,616.79	45-07-00	11,496.60				
42-02-00	10,637.74	45-08-00	11,517.55				
42-03-00	10,658.68	45-09-00	11,538.50				
42-04-00	10,679.63	45-10-00	11,559.45				
42-05-00	10,700.58	45-11-00	11,580.40				
42-06-00	10,721.53	46-00-00	11,601.34				
42-07-00	10,742.48	46-01-00	11,622.29				
42-08-00	10,763.42	46-02-00	11,643.24				
42-09-00	10,784.37	46-03-00	11,664.19				
42-10-00	10,805.32	46-04-00	11,685.14				
42-11-00	10,826.27	46-05-00	11,706.08				
43-00-00	10,847.22	46-06-00	11,727.03				
43-01-00	10,868.16	46-07-00	11,747.98				
43-02-00	10,889.11	46-08-00	11,768.93				
43-03-00	10,910.06	46-09-00	11,789.88				
43-04-00	10,931.01	46-10-00	11,810.82				
43-05-00	10,951.96	46-11-00	11,831.77				
43-06-00	10,972.90	47-00-00	11,852.72				
43-07-00	10,993.85	47-01-00	11,873.67				
43-08-00	11,014.80	47-02-00	11,894.62				
43-09-00	11,035.75	47-03-00	11,915.56				
43-10-00	11,056.70	47-04-00	11,936.51				
43-11-00	11,077.64	47-05-00	11,957.46				
44-00-00	11,098.59	47-06-00	11,978.41				
44-01-00	11,119.54	47-07-00	11,999.36				
44-02-00	11,140.49	47-08-00	12,020.30				
44-03-00	11,161.44	47-09-00	12,041.25				
44-04-00	11,182.38	47-10-00	12,062.20				
44-05-00	11,203.33	47-11-00	12,083.15				
44-06-00	11,224.28	48-00-00	12,104.10				
44-07-00	11,245.23	48-01-00	12,125.04				
44-08-00	11,266.18	48-02-00	12,145.99				
44-09-00	11,287.12	48-03-00	12,166.94				
44-10-00	11,308.07	48-04-00	12,187.89				
44-11-00	11,329.02						
45-00-00	11,349.97						
45-01-00	11,370.92						
45-02-00	11,391.86						
45-03-00	11,412.81						
45-04-00	11,433.76						
45-05-00	11,454.71						

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