

Tank Strapping Detail Report

Tank ID **012-028** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: **HMT** 3/22/2010 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>
0-00-00	9.02	3-06-00	879.72	7-00-00	1,764.63	10-06-00	2,649.80
0-01-00	21.22	3-07-00	900.81	7-01-00	1,785.70	10-07-00	2,670.88
0-02-00	38.67	3-08-00	921.88	7-02-00	1,806.77	10-08-00	2,691.96
0-03-00	57.96	3-09-00	942.95	7-03-00	1,827.84	10-09-00	2,713.04
0-04-00	78.70	3-10-00	964.02	7-04-00	1,848.91	10-10-00	2,734.11
0-05-00	99.77	3-11-00	985.09	7-05-00	1,869.98	10-11-00	2,755.19
0-06-00	120.84	4-00-00	1,006.16	7-06-00	1,891.05	11-00-00	2,776.27
0-07-00	141.91	4-01-00	1,027.23	7-07-00	1,912.11	11-01-00	2,797.35
0-08-00	162.98	4-02-00	1,048.29	7-08-00	1,933.18	11-02-00	2,818.43
0-09-00	184.04	4-03-00	1,069.36	7-09-00	1,954.25	11-03-00	2,839.51
0-10-00	205.11	4-04-00	1,090.43	7-10-00	1,975.32	11-04-00	2,860.58
0-11-00	226.19	4-05-00	1,111.50	7-11-00	1,996.39	11-05-00	2,881.66
1-00-00	247.26	4-06-00	1,132.57	8-00-00	2,017.46	11-06-00	2,902.74
1-01-00	268.34	4-07-00	1,153.64	8-01-00	2,038.53	11-07-00	2,923.82
1-02-00	289.42	4-08-00	1,174.71	8-02-00	2,059.60	11-08-00	2,944.90
1-03-00	310.50	4-09-00	1,195.78	8-03-00	2,080.68	11-09-00	2,965.98
1-04-00	331.59	4-10-00	1,216.84	8-04-00	2,101.76	11-10-00	2,987.05
1-05-00	352.66	4-11-00	1,237.91	8-05-00	2,122.84	11-11-00	3,008.13
1-06-00	373.74	5-00-00	1,258.98	8-06-00	2,143.92	12-00-00	3,029.21
1-07-00	394.82	5-01-00	1,280.05	8-07-00	2,165.00	12-01-00	3,050.29
1-08-00	415.89	5-02-00	1,301.12	8-08-00	2,186.08	12-02-00	3,071.37
1-09-00	436.97	5-03-00	1,322.19	8-09-00	2,207.15	12-03-00	3,092.45
1-10-00	458.06	5-04-00	1,343.26	8-10-00	2,228.23	12-04-00	3,113.52
1-11-00	479.14	5-05-00	1,364.33	8-11-00	2,249.31	12-05-00	3,134.60
2-00-00	500.22	5-06-00	1,385.39	9-00-00	2,270.39	12-06-00	3,155.68
2-01-00	521.31	5-07-00	1,406.46	9-01-00	2,291.47	12-07-00	3,176.76
2-02-00	542.39	5-08-00	1,427.53	9-02-00	2,312.55	12-08-00	3,197.84
2-03-00	563.47	5-09-00	1,448.60	9-03-00	2,333.62	12-09-00	3,218.92
2-04-00	584.56	5-10-00	1,469.67	9-04-00	2,354.70	12-10-00	3,240.00
2-05-00	605.64	5-11-00	1,490.74	9-05-00	2,375.78	12-11-00	3,261.07
2-06-00	626.72	6-00-00	1,511.81	9-06-00	2,396.86	13-00-00	3,282.15
2-07-00	647.81	6-01-00	1,532.88	9-07-00	2,417.94	13-01-00	3,303.23
2-08-00	668.89	6-02-00	1,553.95	9-08-00	2,439.02	13-02-00	3,324.31
2-09-00	689.97	6-03-00	1,575.01	9-09-00	2,460.09	13-03-00	3,345.39
2-10-00	711.06	6-04-00	1,596.08	9-10-00	2,481.17	13-04-00	3,366.47
2-11-00	732.14	6-05-00	1,617.15	9-11-00	2,502.25	13-05-00	3,387.54
3-00-00	753.22	6-06-00	1,638.22	10-00-00	2,523.33	13-06-00	3,408.62
3-01-00	774.31	6-07-00	1,659.29	10-01-00	2,544.41	13-07-00	3,429.70
3-02-00	795.39	6-08-00	1,680.36	10-02-00	2,565.49	13-08-00	3,450.78
3-03-00	816.47	6-09-00	1,701.43	10-03-00	2,586.56	13-09-00	3,471.86
3-04-00	837.56	6-10-00	1,722.50	10-04-00	2,607.64	13-10-00	3,492.94
3-05-00	858.64	6-11-00	1,743.56	10-05-00	2,628.72	13-11-00	3,514.01

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

Tank Strapping Detail Report

Tank ID **012-028** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: HMT 3/22/2010 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>
14-00-00	3,535.09	17-06-00	4,419.99	21-00-00	5,304.31	24-06-00	6,188.70
14-01-00	3,556.17	17-07-00	4,441.05	21-01-00	5,325.37	24-07-00	6,209.77
14-02-00	3,577.25	17-08-00	4,462.10	21-02-00	5,346.42	24-08-00	6,230.84
14-03-00	3,598.33	17-09-00	4,483.16	21-03-00	5,367.48	24-09-00	6,251.91
14-04-00	3,619.41	17-10-00	4,504.21	21-04-00	5,388.53	24-10-00	6,272.98
14-05-00	3,640.48	17-11-00	4,525.27	21-05-00	5,409.59	24-11-00	6,294.05
14-06-00	3,661.56	18-00-00	4,546.33	21-06-00	5,430.64	25-00-00	6,315.12
14-07-00	3,682.64	18-01-00	4,567.38	21-07-00	5,451.70	25-01-00	6,336.19
14-08-00	3,703.72	18-02-00	4,588.44	21-08-00	5,472.75	25-02-00	6,357.26
14-09-00	3,724.80	18-03-00	4,609.49	21-09-00	5,493.81	25-03-00	6,378.33
14-10-00	3,745.88	18-04-00	4,630.55	21-10-00	5,514.86	25-04-00	6,399.40
14-11-00	3,766.96	18-05-00	4,651.60	21-11-00	5,535.92	25-05-00	6,420.46
15-00-00	3,788.03	18-06-00	4,672.66	22-00-00	5,556.97	25-06-00	6,441.53
15-01-00	3,809.11	18-07-00	4,693.71	22-01-00	5,578.03	25-07-00	6,462.60
15-02-00	3,830.19	18-08-00	4,714.77	22-02-00	5,599.09	25-08-00	6,483.67
15-03-00	3,851.27	18-09-00	4,735.82	22-03-00	5,620.14	25-09-00	6,504.74
15-04-00	3,872.35	18-10-00	4,756.88	22-04-00	5,641.20	25-10-00	6,525.81
15-05-00	3,893.43	18-11-00	4,777.93	22-05-00	5,662.25	25-11-00	6,546.88
15-06-00	3,914.50	19-00-00	4,798.99	22-06-00	5,683.31	26-00-00	6,567.95
15-07-00	3,935.58	19-01-00	4,820.04	22-07-00	5,704.36	26-01-00	6,589.02
15-08-00	3,956.66	19-02-00	4,841.10	22-08-00	5,725.42	26-02-00	6,610.09
15-09-00	3,977.74	19-03-00	4,862.15	22-09-00	5,746.47	26-03-00	6,631.16
15-10-00	3,998.82	19-04-00	4,883.21	22-10-00	5,767.53	26-04-00	6,652.23
15-11-00	4,019.90	19-05-00	4,904.26	22-11-00	5,788.58	26-05-00	6,673.30
16-00-00	4,040.97	19-06-00	4,925.32	23-00-00	5,809.64	26-06-00	6,694.37
16-01-00	4,062.05	19-07-00	4,946.37	23-01-00	5,830.69	26-07-00	6,715.44
16-02-00	4,083.11	19-08-00	4,967.43	23-02-00	5,851.75	26-08-00	6,736.51
16-03-00	4,104.17	19-09-00	4,988.48	23-03-00	5,872.80	26-09-00	6,757.58
16-04-00	4,125.22	19-10-00	5,009.54	23-04-00	5,893.86	26-10-00	6,778.65
16-05-00	4,146.28	19-11-00	5,030.59	23-05-00	5,914.91	26-11-00	6,799.72
16-06-00	4,167.33	20-00-00	5,051.65	23-06-00	5,935.97	27-00-00	6,820.79
16-07-00	4,188.39	20-01-00	5,072.71	23-07-00	5,957.02	27-01-00	6,841.86
16-08-00	4,209.44	20-02-00	5,093.76	23-08-00	5,978.08	27-02-00	6,862.93
16-09-00	4,230.50	20-03-00	5,114.82	23-09-00	5,999.13	27-03-00	6,884.00
16-10-00	4,251.55	20-04-00	5,135.87	23-10-00	6,020.19	27-04-00	6,905.07
16-11-00	4,272.61	20-05-00	5,156.93	23-11-00	6,041.24	27-05-00	6,926.14
17-00-00	4,293.66	20-06-00	5,177.98	24-00-00	6,062.30	27-06-00	6,947.20
17-01-00	4,314.72	20-07-00	5,199.04	24-01-00	6,083.35	27-07-00	6,968.27
17-02-00	4,335.77	20-08-00	5,220.09	24-02-00	6,104.42	27-08-00	6,989.34
17-03-00	4,356.83	20-09-00	5,241.15	24-03-00	6,125.49	27-09-00	7,010.41
17-04-00	4,377.88	20-10-00	5,262.20	24-04-00	6,146.56	27-10-00	7,031.48
17-05-00	4,398.94	20-11-00	5,283.26	24-05-00	6,167.63	27-11-00	7,052.55

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

Tank Strapping Detail Report

Tank ID	012-028	Tank Type	N	Roof Weight	0	API	.00	Gravity Correction	.00
				Strapped By:	HMT	3/22/2010	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>
28-00-00	7,073.62	31-06-00	7,958.55	35-00-00	8,844.61	38-06-00	9,730.91		
28-01-00	7,094.69	31-07-00	7,979.62	35-01-00	8,865.71	38-07-00	9,752.01		
28-02-00	7,115.76	31-08-00	8,000.68	35-02-00	8,886.81	38-08-00	9,773.11		
28-03-00	7,136.83	31-09-00	8,021.75	35-03-00	8,907.92	38-09-00	9,794.22		
28-04-00	7,157.90	31-10-00	8,042.82	35-04-00	8,929.02	38-10-00	9,815.32		
28-05-00	7,178.97	31-11-00	8,063.89	35-05-00	8,950.12	38-11-00	9,836.42		
28-06-00	7,200.04	32-00-00	8,084.96	35-06-00	8,971.22	39-00-00	9,857.52		
28-07-00	7,221.11	32-01-00	8,106.03	35-07-00	8,992.33	39-01-00	9,878.63		
28-08-00	7,242.18	32-02-00	8,127.13	35-08-00	9,013.43	39-02-00	9,899.73		
28-09-00	7,263.25	32-03-00	8,148.23	35-09-00	9,034.53	39-03-00	9,920.83		
28-10-00	7,284.32	32-04-00	8,169.33	35-10-00	9,055.63	39-04-00	9,941.93		
28-11-00	7,305.39	32-05-00	8,190.43	35-11-00	9,076.73	39-05-00	9,963.04		
29-00-00	7,326.46	32-06-00	8,211.54	36-00-00	9,097.84	39-06-00	9,984.14		
29-01-00	7,347.53	32-07-00	8,232.64	36-01-00	9,118.94	39-07-00	10,005.24		
29-02-00	7,368.60	32-08-00	8,253.74	36-02-00	9,140.04	39-08-00	10,026.34		
29-03-00	7,389.67	32-09-00	8,274.84	36-03-00	9,161.14	39-09-00	10,047.45		
29-04-00	7,410.74	32-10-00	8,295.95	36-04-00	9,182.25	39-10-00	10,068.55		
29-05-00	7,431.81	32-11-00	8,317.05	36-05-00	9,203.35	39-11-00	10,089.65		
29-06-00	7,452.88	33-00-00	8,338.15	36-06-00	9,224.45	40-00-00	10,110.75		
29-07-00	7,473.94	33-01-00	8,359.25	36-07-00	9,245.55	40-01-00	10,131.85		
29-08-00	7,495.01	33-02-00	8,380.36	36-08-00	9,266.66	40-02-00	10,152.98		
29-09-00	7,516.08	33-03-00	8,401.46	36-09-00	9,287.76	40-03-00	10,174.11		
29-10-00	7,537.15	33-04-00	8,422.56	36-10-00	9,308.86	40-04-00	10,195.24		
29-11-00	7,558.22	33-05-00	8,443.66	36-11-00	9,329.96	40-05-00	10,216.37		
30-00-00	7,579.29	33-06-00	8,464.77	37-00-00	9,351.07	40-06-00	10,237.50		
30-01-00	7,600.36	33-07-00	8,485.87	37-01-00	9,372.17	40-07-00	10,258.64		
30-02-00	7,621.43	33-08-00	8,506.97	37-02-00	9,393.27	40-08-00	10,279.77		
30-03-00	7,642.50	33-09-00	8,528.07	37-03-00	9,414.37	40-09-00	10,300.90		
30-04-00	7,663.57	33-10-00	8,549.17	37-04-00	9,435.48	40-10-00	10,322.03		
30-05-00	7,684.64	33-11-00	8,570.28	37-05-00	9,456.58	40-11-00	10,343.16		
30-06-00	7,705.71	34-00-00	8,591.38	37-06-00	9,477.68	41-00-00	10,364.30		
30-07-00	7,726.78	34-01-00	8,612.48	37-07-00	9,498.78	41-01-00	10,385.43		
30-08-00	7,747.85	34-02-00	8,633.58	37-08-00	9,519.89	41-02-00	10,406.56		
30-09-00	7,768.92	34-03-00	8,654.69	37-09-00	9,540.99	41-03-00	10,427.69		
30-10-00	7,789.99	34-04-00	8,675.79	37-10-00	9,562.09	41-04-00	10,448.82		
30-11-00	7,811.06	34-05-00	8,696.89	37-11-00	9,583.19	41-05-00	10,469.96		
31-00-00	7,832.13	34-06-00	8,717.99	38-00-00	9,604.29	41-06-00	10,491.09		
31-01-00	7,853.20	34-07-00	8,739.10	38-01-00	9,625.40	41-07-00	10,512.22		
31-02-00	7,874.27	34-08-00	8,760.20	38-02-00	9,646.50	41-08-00	10,533.35		
31-03-00	7,895.34	34-09-00	8,781.30	38-03-00	9,667.60	41-09-00	10,554.48		
31-04-00	7,916.41	34-10-00	8,802.40	38-04-00	9,688.70	41-10-00	10,575.62		
31-05-00	7,937.48	34-11-00	8,823.51	38-05-00	9,709.81	41-11-00	10,596.75		

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

Tank Strapping Detail Report

Tank ID **012-028** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: HMT 3/22/2010 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	10,617.88	45-06-00	11,505.42				
42-01-00	10,639.01	45-07-00	11,526.56				
42-02-00	10,660.14	45-08-00	11,547.69				
42-03-00	10,681.28	45-09-00	11,568.82				
42-04-00	10,702.41	45-10-00	11,589.95				
42-05-00	10,723.54	45-11-00	11,611.08				
42-06-00	10,744.67	46-00-00	11,632.22				
42-07-00	10,765.80	46-01-00	11,653.35				
42-08-00	10,786.94	46-02-00	11,674.48				
42-09-00	10,808.07	46-03-00	11,695.61				
42-10-00	10,829.20	46-04-00	11,716.74				
42-11-00	10,850.33	46-05-00	11,737.88				
43-00-00	10,871.46	46-06-00	11,759.01				
43-01-00	10,892.60	46-07-00	11,780.14				
43-02-00	10,913.73	46-08-00	11,801.27				
43-03-00	10,934.86	46-09-00	11,822.40				
43-04-00	10,955.99	46-10-00	11,843.54				
43-05-00	10,977.12	46-11-00	11,864.67				
43-06-00	10,998.26	47-00-00	11,885.80				
43-07-00	11,019.39	47-01-00	11,906.93				
43-08-00	11,040.52	47-02-00	11,928.06				
43-09-00	11,061.65	47-03-00	11,949.20				
43-10-00	11,082.78	47-04-00	11,970.33				
43-11-00	11,103.92	47-05-00	11,991.46				
44-00-00	11,125.05	47-06-00	12,012.59				
44-01-00	11,146.18	47-07-00	12,033.72				
44-02-00	11,167.31	47-08-00	12,054.86				
44-03-00	11,188.44	47-09-00	12,075.99				
44-04-00	11,209.58	47-10-00	12,097.12				
44-05-00	11,230.71	47-11-00	12,118.25				
44-06-00	11,251.84	48-00-00	12,139.38				
44-07-00	11,272.97	48-01-00	12,160.52				
44-08-00	11,294.10	48-02-00	12,181.65				
44-09-00	11,315.24	48-03-00	12,202.78				
44-10-00	11,336.37	48-04-00	12,223.91				
44-11-00	11,357.50						
45-00-00	11,378.63						
45-01-00	11,399.76						
45-02-00	11,420.90						
45-03-00	11,442.03						
45-04-00	11,463.16						
45-05-00	11,484.29						

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