

Tank Strapping Detail Report

Tank ID **010-001** Tank Type **F** Roof Weight **59** API **10.00** Gravity Correction **.42**
 Strapped By: HMT 8/2/2006 Floating Height **3-06-00**

<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	14.88	3-06-00	955.06 F	7-00-00	1,843.04 F	10-06-00	2,790.99 F
0-01-00	31.57	3-07-00	957.98 F	7-01-00	1,865.59 F	10-07-00	2,813.57 F
0-02-00	53.32	3-08-00	960.89 F	7-02-00	1,888.13 F	10-08-00	2,836.14 F
0-03-00	75.87	3-09-00	963.80 F	7-03-00	1,910.68 F	10-09-00	2,858.72 F
0-04-00	98.42	3-10-00	986.34 F	7-04-00	1,933.22 F	10-10-00	2,881.30 F
0-05-00	120.90	3-11-00	1,008.89 F	7-05-00	1,955.77 F	10-11-00	2,903.88 F
0-06-00	143.34	4-00-00	1,031.43 F	7-06-00	1,978.31 F	11-00-00	2,926.46 F
0-07-00	165.77	4-01-00	1,053.98 F	7-07-00	2,000.86 F	11-01-00	2,949.04 F
0-08-00	188.22	4-02-00	1,076.52 F	7-08-00	2,023.40 F	11-02-00	2,971.62 F
0-09-00	210.66	4-03-00	1,099.07 F	7-09-00	2,045.95 F	11-03-00	2,994.19 F
0-10-00	233.10	4-04-00	1,121.61 F	7-10-00	2,068.49 F	11-04-00	3,016.77 F
0-11-00	255.60	4-05-00	1,144.16 F	7-11-00	2,091.06 F	11-05-00	3,039.35 F
1-00-00	278.16	4-06-00	1,166.70 F	8-00-00	2,113.64 F	11-06-00	3,061.93 F
1-01-00	300.71	4-07-00	1,189.24 F	8-01-00	2,136.21 F	11-07-00	3,084.51 F
1-02-00	323.25	4-08-00	1,211.79 F	8-02-00	2,158.79 F	11-08-00	3,107.09 F
1-03-00	345.80	4-09-00	1,234.33 F	8-03-00	2,181.37 F	11-09-00	3,129.66 F
1-04-00	368.34	4-10-00	1,256.88 F	8-04-00	2,203.95 F	11-10-00	3,152.24 F
1-05-00	390.89	4-11-00	1,279.42 F	8-05-00	2,226.53 F	11-11-00	3,174.82 F
1-06-00	413.43	5-00-00	1,301.97 F	8-06-00	2,249.11 F	12-00-00	3,197.40 F
1-07-00	435.99	5-01-00	1,324.51 F	8-07-00	2,271.68 F	12-01-00	3,219.98 F
1-08-00	458.56	5-02-00	1,347.06 F	8-08-00	2,294.26 F	12-02-00	3,242.56 F
1-09-00	481.12	5-03-00	1,369.60 F	8-09-00	2,316.84 F	12-03-00	3,265.13 F
1-10-00	503.69	5-04-00	1,392.15 F	8-10-00	2,339.42 F	12-04-00	3,287.71 F
1-11-00	526.26	5-05-00	1,414.69 F	8-11-00	2,362.00 F	12-05-00	3,310.29 F
2-00-00	548.82	5-06-00	1,437.24 F	9-00-00	2,384.58 F	12-06-00	3,332.87 F
2-01-00	571.39	5-07-00	1,459.78 F	9-01-00	2,407.16 F	12-07-00	3,355.45 F
2-02-00	593.96	5-08-00	1,482.33 F	9-02-00	2,429.73 F	12-08-00	3,378.03 F
2-03-00	616.52	5-09-00	1,504.87 F	9-03-00	2,452.31 F	12-09-00	3,400.60 F
2-04-00	639.09	5-10-00	1,527.42 F	9-04-00	2,474.89 F	12-10-00	3,423.18 F
2-05-00	661.66	5-11-00	1,549.96 F	9-05-00	2,497.47 F	12-11-00	3,445.76 F
2-06-00	684.23	6-00-00	1,572.51 F	9-06-00	2,520.05 F	13-00-00	3,468.34 F
2-07-00	706.80	6-01-00	1,595.05 F	9-07-00	2,542.63 F	13-01-00	3,490.92 F
2-08-00	729.36	6-02-00	1,617.60 F	9-08-00	2,565.20 F	13-02-00	3,513.50 F
2-09-00	751.93	6-03-00	1,640.14 F	9-09-00	2,587.78 F	13-03-00	3,536.08 F
2-10-00	774.51	6-04-00	1,662.69 F	9-10-00	2,610.36 F	13-04-00	3,558.65 F
2-11-00	797.08	6-05-00	1,685.23 F	9-11-00	2,632.94 F	13-05-00	3,581.23 F
3-00-00	819.65	6-06-00	1,707.78 F	10-00-00	2,655.52 F	13-06-00	3,603.81 F
3-01-00	842.22	6-07-00	1,730.32 F	10-01-00	2,678.10 F	13-07-00	3,626.39 F
3-02-00	864.78	6-08-00	1,752.86 F	10-02-00	2,700.67 F	13-08-00	3,648.97 F
3-03-00	887.35	6-09-00	1,775.41 F	10-03-00	2,723.25 F	13-09-00	3,671.55 F
3-04-00	909.92	6-10-00	1,797.95 F	10-04-00	2,745.83 F	13-10-00	3,694.12 F
3-05-00	932.49	6-11-00	1,820.50 F	10-05-00	2,768.41 F	13-11-00	3,716.70 F

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

BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **010-001** Tank Type **F** Roof Weight **59** API **10.00** Gravity Correction **.42**
 Strapped By: **HMT** 8/2/2006 Floating Height **3-06-00**

<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	3,739.28 F	17-06-00	4,687.95 F	21-00-00	5,637.01 F	24-06-00	6,586.50 F
14-01-00	3,761.86 F	17-07-00	4,710.54 F	21-01-00	5,659.61 F	24-07-00	6,609.14 F
14-02-00	3,784.44 F	17-08-00	4,733.14 F	21-02-00	5,682.21 F	24-08-00	6,631.78 F
14-03-00	3,807.02 F	17-09-00	4,755.74 F	21-03-00	5,704.80 F	24-09-00	6,654.43 F
14-04-00	3,829.59 F	17-10-00	4,778.33 F	21-04-00	5,727.40 F	24-10-00	6,677.07 F
14-05-00	3,852.17 F	17-11-00	4,800.93 F	21-05-00	5,750.00 F	24-11-00	6,699.72 F
14-06-00	3,874.75 F	18-00-00	4,823.53 F	21-06-00	5,772.59 F	25-00-00	6,722.36 F
14-07-00	3,897.33 F	18-01-00	4,846.12 F	21-07-00	5,795.19 F	25-01-00	6,745.00 F
14-08-00	3,919.91 F	18-02-00	4,868.72 F	21-08-00	5,817.79 F	25-02-00	6,767.65 F
14-09-00	3,942.49 F	18-03-00	4,891.32 F	21-09-00	5,840.38 F	25-03-00	6,790.29 F
14-10-00	3,965.06 F	18-04-00	4,913.91 F	21-10-00	5,862.98 F	25-04-00	6,812.94 F
14-11-00	3,987.64 F	18-05-00	4,936.51 F	21-11-00	5,885.58 F	25-05-00	6,835.58 F
15-00-00	4,010.22 F	18-06-00	4,959.11 F	22-00-00	5,908.17 F	25-06-00	6,858.22 F
15-01-00	4,032.80 F	18-07-00	4,981.70 F	22-01-00	5,930.77 F	25-07-00	6,880.87 F
15-02-00	4,055.38 F	18-08-00	5,004.30 F	22-02-00	5,953.37 F	25-08-00	6,903.51 F
15-03-00	4,077.96 F	18-09-00	5,026.90 F	22-03-00	5,975.96 F	25-09-00	6,926.16 F
15-04-00	4,100.54 F	18-10-00	5,049.50 F	22-04-00	5,998.56 F	25-10-00	6,948.80 F
15-05-00	4,123.11 F	18-11-00	5,072.09 F	22-05-00	6,021.16 F	25-11-00	6,971.44 F
15-06-00	4,145.69 F	19-00-00	5,094.69 F	22-06-00	6,043.75 F	26-00-00	6,994.09 F
15-07-00	4,168.27 F	19-01-00	5,117.29 F	22-07-00	6,066.35 F	26-01-00	7,016.73 F
15-08-00	4,190.85 F	19-02-00	5,139.88 F	22-08-00	6,088.95 F	26-02-00	7,039.38 F
15-09-00	4,213.43 F	19-03-00	5,162.48 F	22-09-00	6,111.54 F	26-03-00	7,062.02 F
15-10-00	4,236.01 F	19-04-00	5,185.08 F	22-10-00	6,134.14 F	26-04-00	7,084.66 F
15-11-00	4,258.61 F	19-05-00	5,207.67 F	22-11-00	6,156.74 F	26-05-00	7,107.31 F
16-00-00	4,281.20 F	19-06-00	5,230.27 F	23-00-00	6,179.34 F	26-06-00	7,129.95 F
16-01-00	4,303.80 F	19-07-00	5,252.87 F	23-01-00	6,201.93 F	26-07-00	7,152.60 F
16-02-00	4,326.40 F	19-08-00	5,275.46 F	23-02-00	6,224.53 F	26-08-00	7,175.24 F
16-03-00	4,348.99 F	19-09-00	5,298.06 F	23-03-00	6,247.13 F	26-09-00	7,197.88 F
16-04-00	4,371.59 F	19-10-00	5,320.66 F	23-04-00	6,269.72 F	26-10-00	7,220.53 F
16-05-00	4,394.19 F	19-11-00	5,343.25 F	23-05-00	6,292.32 F	26-11-00	7,243.17 F
16-06-00	4,416.78 F	20-00-00	5,365.85 F	23-06-00	6,314.92 F	27-00-00	7,265.82 F
16-07-00	4,439.38 F	20-01-00	5,388.45 F	23-07-00	6,337.51 F	27-01-00	7,288.46 F
16-08-00	4,461.98 F	20-02-00	5,411.04 F	23-08-00	6,360.11 F	27-02-00	7,311.10 F
16-09-00	4,484.58 F	20-03-00	5,433.64 F	23-09-00	6,382.71 F	27-03-00	7,333.75 F
16-10-00	4,507.17 F	20-04-00	5,456.24 F	23-10-00	6,405.34 F	27-04-00	7,356.39 F
16-11-00	4,529.77 F	20-05-00	5,478.83 F	23-11-00	6,427.99 F	27-05-00	7,379.04 F
17-00-00	4,552.37 F	20-06-00	5,501.43 F	24-00-00	6,450.63 F	27-06-00	7,401.68 F
17-01-00	4,574.96 F	20-07-00	5,524.03 F	24-01-00	6,473.28 F	27-07-00	7,424.32 F
17-02-00	4,597.56 F	20-08-00	5,546.62 F	24-02-00	6,495.92 F	27-08-00	7,446.97 F
17-03-00	4,620.16 F	20-09-00	5,569.22 F	24-03-00	6,518.56 F	27-09-00	7,469.61 F
17-04-00	4,642.75 F	20-10-00	5,591.82 F	24-04-00	6,541.21 F	27-10-00	7,492.26 F
17-05-00	4,665.35 F	20-11-00	5,614.42 F	24-05-00	6,563.85 F	27-11-00	7,514.90 F

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

BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **010-001** Tank Type **F** Roof Weight **59** API **10.00** Gravity Correction **.42**
 Strapped By: HMT 8/2/2006 Floating Height **3-06-00**

<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	7,537.54 F	31-06-00	8,488.59 F	35-00-00	9,439.42 F	38-06-00	10,390.23 F
28-01-00	7,560.19 F	31-07-00	8,511.24 F	35-01-00	9,462.06 F	38-07-00	10,412.87 F
28-02-00	7,582.83 F	31-08-00	8,533.88 F	35-02-00	9,484.70 F	38-08-00	10,435.51 F
28-03-00	7,605.48 F	31-09-00	8,556.52 F	35-03-00	9,507.33 F	38-09-00	10,458.15 F
28-04-00	7,628.12 F	31-10-00	8,579.16 F	35-04-00	9,529.97 F	38-10-00	10,480.79 F
28-05-00	7,650.76 F	31-11-00	8,601.80 F	35-05-00	9,552.61 F	38-11-00	10,503.42 F
28-06-00	7,673.41 F	32-00-00	8,624.44 F	35-06-00	9,575.25 F	39-00-00	10,526.06 F
28-07-00	7,696.05 F	32-01-00	8,647.08 F	35-07-00	9,597.89 F	39-01-00	10,548.70 F
28-08-00	7,718.70 F	32-02-00	8,669.71 F	35-08-00	9,620.53 F	39-02-00	10,571.34 F
28-09-00	7,741.34 F	32-03-00	8,692.35 F	35-09-00	9,643.16 F	39-03-00	10,593.98 F
28-10-00	7,763.98 F	32-04-00	8,714.99 F	35-10-00	9,665.80 F	39-04-00	10,616.62 F
28-11-00	7,786.63 F	32-05-00	8,737.63 F	35-11-00	9,688.44 F	39-05-00	10,639.25 F
29-00-00	7,809.27 F	32-06-00	8,760.27 F	36-00-00	9,711.08 F	39-06-00	10,661.89 F
29-01-00	7,831.92 F	32-07-00	8,782.91 F	36-01-00	9,733.72 F	39-07-00	10,684.53 F
29-02-00	7,854.56 F	32-08-00	8,805.54 F	36-02-00	9,756.36 F	39-08-00	10,707.17 F
29-03-00	7,877.20 F	32-09-00	8,828.18 F	36-03-00	9,779.00 F	39-09-00	10,729.81 F
29-04-00	7,899.85 F	32-10-00	8,850.82 F	36-04-00	9,801.63 F	39-10-00	10,752.45 F
29-05-00	7,922.49 F	32-11-00	8,873.46 F	36-05-00	9,824.27 F	39-11-00	10,775.08 F
29-06-00	7,945.14 F	33-00-00	8,896.10 F	36-06-00	9,846.91 F	40-00-00	10,780.74 F
29-07-00	7,967.78 F	33-01-00	8,918.74 F	36-07-00	9,869.55 F		
29-08-00	7,990.42 F	33-02-00	8,941.37 F	36-08-00	9,892.19 F		
29-09-00	8,013.07 F	33-03-00	8,964.01 F	36-09-00	9,914.83 F		
29-10-00	8,035.71 F	33-04-00	8,986.65 F	36-10-00	9,937.46 F		
29-11-00	8,058.36 F	33-05-00	9,009.29 F	36-11-00	9,960.10 F		
30-00-00	8,081.00 F	33-06-00	9,031.93 F	37-00-00	9,982.74 F		
30-01-00	8,103.64 F	33-07-00	9,054.57 F	37-01-00	10,005.38 F		
30-02-00	8,126.29 F	33-08-00	9,077.20 F	37-02-00	10,028.02 F		
30-03-00	8,148.93 F	33-09-00	9,099.84 F	37-03-00	10,050.66 F		
30-04-00	8,171.58 F	33-10-00	9,122.48 F	37-04-00	10,073.29 F		
30-05-00	8,194.22 F	33-11-00	9,145.12 F	37-05-00	10,095.93 F		
30-06-00	8,216.86 F	34-00-00	9,167.76 F	37-06-00	10,118.57 F		
30-07-00	8,239.51 F	34-01-00	9,190.40 F	37-07-00	10,141.21 F		
30-08-00	8,262.15 F	34-02-00	9,213.04 F	37-08-00	10,163.85 F		
30-09-00	8,284.80 F	34-03-00	9,235.67 F	37-09-00	10,186.49 F		
30-10-00	8,307.44 F	34-04-00	9,258.31 F	37-10-00	10,209.12 F		
30-11-00	8,330.08 F	34-05-00	9,280.95 F	37-11-00	10,231.76 F		
31-00-00	8,352.73 F	34-06-00	9,303.59 F	38-00-00	10,254.40 F		
31-01-00	8,375.37 F	34-07-00	9,326.23 F	38-01-00	10,277.04 F		
31-02-00	8,398.02 F	34-08-00	9,348.87 F	38-02-00	10,299.68 F		
31-03-00	8,420.66 F	34-09-00	9,371.50 F	38-03-00	10,322.32 F		
31-04-00	8,443.30 F	34-10-00	9,394.14 F	38-04-00	10,344.96 F		
31-05-00	8,465.95 F	34-11-00	9,416.78 F	38-05-00	10,367.59 F		

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

BOLD DENOTES ROOF CRITICAL ZONE