Tank ID **030-005** Tank Type **F** Roof Weight **3,892** API **47.50** Gravity Correction **.08**
Strapped By: HMT 8/11/2011 Floating Height **3-01-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
0-00-00	65.59	**3-06-00**	2,212.11 F	7-00-00	4,404.72 F	10-06-00	6,599.40 F
0-01-00	102.69	**3-07-00**	2,261.41 F	7-01-00	4,456.97 F	10-07-00	6,651.65 F
0-02-00	146.37	3-08-00	2,313.69 F	7-02-00	4,509.22 F	10-08-00	6,703.91 F
0-03-00	193.30	3-09-00	2,365.96 F	7-03-00	4,561.48 F	10-09-00	6,756.16 F
0-04-00	245.60	3-10-00	2,418.24 F	7-04-00	4,613.73 F	10-10-00	6,808.42 F
0-05-00	297.90	3-11-00	2,470.52 F	7-05-00	4,665.99 F	10-11-00	6,860.67 F
0-06-00	350.20	4-00-00	2,522.79 F	7-06-00	4,718.24 F	11-00-00	6,912.93 F
0-07-00	402.49	4-01-00	2,575.07 F	7-07-00	4,770.50 F	11-01-00	6,965.18 F
0-08-00	454.78	4-02-00	2,627.35 F	7-08-00	4,822.75 F	11-02-00	7,017.44 F
0-09-00	507.08	4-03-00	2,679.62 F	7-09-00	4,875.01 F	11-03-00	7,069.69 F
0-10-00	559.38	4-04-00	2,731.90 F	7-10-00	4,927.26 F	11-04-00	7,121.94 F
0-11-00	611.66	4-05-00	2,784.18 F	7-11-00	4,979.51 F	11-05-00	7,174.20 F
1-00-00	663.93	4-06-00	2,836.45 F	8-00-00	5,031.77 F	11-06-00	7,226.45 F
1-01-00	716.24	4-07-00	2,888.73 F	8-01-00	5,084.02 F	11-07-00	7,278.71 F
1-02-00	768.55	4-08-00	2,941.01 F	8-02-00	5,136.28 F	11-08-00	7,330.96 F
1-03-00	820.87	4-09-00	2,993.28 F	8-03-00	5,188.53 F	11-09-00	7,383.22 F
1-04-00	873.18	4-10-00	3,045.56 F	8-04-00	5,240.79 F	11-10-00	7,435.47 F
1-05-00	925.50	4-11-00	3,097.84 F	8-05-00	5,293.04 F	11-11-00	7,487.73 F
1-06-00	977.81	5-00-00	3,150.11 F	8-06-00	5,345.29 F	12-00-00	7,539.98 F
1-07-00	1,030.12	5-01-00	3,202.39 F	8-07-00	5,397.55 F	12-01-00	7,592.23 F
1-08-00	1,082.44	5-02-00	3,254.67 F	8-08-00	5,449.80 F	12-02-00	7,644.49 F
1-09-00	1,134.75	5-03-00	3,306.94 F	8-09-00	5,502.06 F	12-03-00	7,696.74 F
1-10-00	1,187.06	5-04-00	3,359.22 F	8-10-00	5,554.31 F	12-04-00	7,749.00 F
1-11-00	1,239.38	5-05-00	3,411.50 F	8-11-00	5,606.57 F	12-05-00	7,801.25 F
2-00-00	1,291.69	5-06-00	3,463.78 F	9-00-00	5,658.82 F	12-06-00	7,853.51 F
2-01-00	1,343.26	5-07-00	3,516.05 F	9-01-00	5,711.08 F	12-07-00	7,905.76 F
2-02-00	1,394.58	5-08-00	3,568.33 F	9-02-00	5,763.33 F	12-08-00	7,958.01 F
2-03-00	1,445.91	5-09-00	3,620.61 F	9-03-00	5,815.58 F	12-09-00	8,010.27 F
2-04-00	1,497.23	5-10-00	3,672.88 F	9-04-00	5,867.84 F	12-10-00	8,062.52 F
2-05-00	1,548.55	5-11-00	3,725.16 F	9-05-00	5,920.09 F	12-11-00	8,114.78 F
2-06-00	1,599.87	6-00-00	3,777.44 F	9-06-00	5,972.35 F	13-00-00	8,167.03 F
2-07-00	1,651.20	6-01-00	3,829.71 F	9-07-00	6,024.60 F	13-01-00	8,219.29 F
2-08-00	1,702.52	6-02-00	3,881.99 F	9-08-00	6,076.86 F	13-02-00	8,271.54 F
2-09-00	1,753.84	6-03-00	3,934.27 F	9-09-00	6,129.11 F	13-03-00	8,323.80 F
2-10-00	1,805.16	6-04-00	3,986.54 F	9-10-00	6,181.37 F	13-04-00	8,376.05 F
2-11-00	1,857.23	6-05-00	4,038.82 F	9-11-00	6,233.62 F	13-05-00	8,428.30 F
3-00-00	1,909.54	6-06-00	4,091.10 F	10-00-00	6,285.87 F	13-06-00	8,480.56 F
3-01-00	1,961.83 F	6-07-00	4,143.37 F	10-01-00	6,338.13 F	13-07-00	8,532.81 F
3-02-00	2,012.98 F	6-08-00	4,195.65 F	10-02-00	6,390.38 F	13-08-00	8,585.07 F
3-03-00	2,063.30 F	6-09-00	4,247.93 F	10-03-00	6,442.64 F	13-09-00	8,637.32 F
3-04-00	2,113.15 F	6-10-00	4,300.20 F	10-04-00	6,494.89 F	13-10-00	8,689.58 F
3-05-00	2,162.72 F	6-11-00	4,352.46 F	10-05-00	6,547.15 F	13-11-00	8,741.83 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 **030-005** Tank Type **F** Roof Weight **3,892** API **47.50** Gravity Correction **.08**
Strapped By: HMT 8/11/2011 Floating Height **3-01-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
14-00-00	8,794.09 F	17-06-00	10,989.10 F	21-00-00	13,184.22 F	24-06-00	15,379.97 F
14-01-00	8,846.34 F	17-07-00	11,041.36 F	21-01-00	13,236.48 F	24-07-00	15,432.27 F
14-02-00	8,898.59 F	17-08-00	11,093.63 F	21-02-00	13,288.75 F	24-08-00	15,484.57 F
14-03-00	8,950.85 F	17-09-00	11,145.89 F	21-03-00	13,341.01 F	24-09-00	15,536.87 F
14-04-00	9,003.10 F	17-10-00	11,198.16 F	21-04-00	13,393.28 F	24-10-00	15,589.17 F
14-05-00	9,055.36 F	17-11-00	11,250.42 F	21-05-00	13,445.54 F	24-11-00	15,641.46 F
14-06-00	9,107.61 F	18-00-00	11,302.69 F	21-06-00	13,497.81 F	25-00-00	15,693.76 F
14-07-00	9,159.87 F	18-01-00	11,354.95 F	21-07-00	13,550.07 F	25-01-00	15,746.06 F
14-08-00	9,212.12 F	18-02-00	11,407.21 F	21-08-00	13,602.34 F	25-02-00	15,798.36 F
14-09-00	9,264.37 F	18-03-00	11,459.48 F	21-09-00	13,654.60 F	25-03-00	15,850.65 F
14-10-00	9,316.63 F	18-04-00	11,511.74 F	21-10-00	13,706.87 F	25-04-00	15,902.95 F
14-11-00	9,368.89 F	18-05-00	11,564.01 F	21-11-00	13,759.13 F	25-05-00	15,955.25 F
15-00-00	9,421.15 F	18-06-00	11,616.27 F	22-00-00	13,811.40 F	25-06-00	16,007.55 F
15-01-00	9,473.42 F	18-07-00	11,668.54 F	22-01-00	13,863.66 F	25-07-00	16,059.84 F
15-02-00	9,525.68 F	18-08-00	11,720.80 F	22-02-00	13,915.93 F	25-08-00	16,112.14 F
15-03-00	9,577.95 F	18-09-00	11,773.07 F	22-03-00	13,968.19 F	25-09-00	16,164.44 F
15-04-00	9,630.21 F	18-10-00	11,825.33 F	22-04-00	14,020.45 F	25-10-00	16,216.74 F
15-05-00	9,682.48 F	18-11-00	11,877.60 F	22-05-00	14,072.72 F	25-11-00	16,269.03 F
15-06-00	9,734.74 F	19-00-00	11,929.86 F	22-06-00	14,124.98 F	26-00-00	16,321.33 F
15-07-00	9,787.01 F	19-01-00	11,982.13 F	22-07-00	14,177.25 F	26-01-00	16,373.63 F
15-08-00	9,839.27 F	19-02-00	12,034.39 F	22-08-00	14,229.51 F	26-02-00	16,425.93 F
15-09-00	9,891.54 F	19-03-00	12,086.66 F	22-09-00	14,281.78 F	26-03-00	16,478.22 F
15-10-00	9,943.80 F	19-04-00	12,138.92 F	22-10-00	14,334.04 F	26-04-00	16,530.52 F
15-11-00	9,996.07 F	19-05-00	12,191.19 F	22-11-00	14,386.32 F	26-05-00	16,582.82 F
16-00-00	10,048.33 F	19-06-00	12,243.45 F	23-00-00	14,438.62 F	26-06-00	16,635.12 F
16-01-00	10,100.59 F	19-07-00	12,295.72 F	23-01-00	14,490.92 F	26-07-00	16,687.41 F
16-02-00	10,152.86 F	19-08-00	12,347.98 F	23-02-00	14,543.21 F	26-08-00	16,739.71 F
16-03-00	10,205.12 F	19-09-00	12,400.25 F	23-03-00	14,595.51 F	26-09-00	16,792.01 F
16-04-00	10,257.39 F	19-10-00	12,452.51 F	23-04-00	14,647.81 F	26-10-00	16,844.31 F
16-05-00	10,309.65 F	19-11-00	12,504.78 F	23-05-00	14,700.11 F	26-11-00	16,896.61 F
16-06-00	10,361.92 F	20-00-00	12,557.04 F	23-06-00	14,752.40 F	27-00-00	16,948.90 F
16-07-00	10,414.18 F	20-01-00	12,609.31 F	23-07-00	14,804.70 F	27-01-00	17,001.20 F
16-08-00	10,466.45 F	20-02-00	12,661.57 F	23-08-00	14,857.00 F	27-02-00	17,053.50 F
16-09-00	10,518.71 F	20-03-00	12,713.83 F	23-09-00	14,909.30 F	27-03-00	17,105.80 F
16-10-00	10,570.98 F	20-04-00	12,766.10 F	23-10-00	14,961.59 F	27-04-00	17,158.09 F
16-11-00	10,623.24 F	20-05-00	12,818.36 F	23-11-00	15,013.89 F	27-05-00	17,210.39 F
17-00-00	10,675.51 F	20-06-00	12,870.63 F	24-00-00	15,066.19 F	27-06-00	17,262.69 F
17-01-00	10,727.77 F	20-07-00	12,922.89 F	24-01-00	15,118.49 F	27-07-00	17,314.99 F
17-02-00	10,780.04 F	20-08-00	12,975.16 F	24-02-00	15,170.78 F	27-08-00	17,367.28 F
17-03-00	10,832.30 F	20-09-00	13,027.42 F	24-03-00	15,223.08 F	27-09-00	17,419.58 F
17-04-00	10,884.57 F	20-10-00	13,079.69 F	24-04-00	15,275.38 F	27-10-00	17,471.88 F
17-05-00	10,936.83 F	20-11-00	13,131.95 F	24-05-00	15,327.68 F	27-11-00	17,524.18 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 **030-005** Tank Type **F** Roof Weight **3,892** API **47.50** Gravity Correction **.08**
Strapped By: HMT 8/11/2011 Floating Height **3-01-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
28-00-00	17,576.47 F	31-06-00	19,773.11 F	35-00-00	21,970.52 F	38-06-00	24,167.92 F
28-01-00	17,628.77 F	31-07-00	19,825.43 F	35-01-00	22,022.84 F	38-07-00	24,220.24 F
28-02-00	17,681.07 F	31-08-00	19,877.75 F	35-02-00	22,075.16 F	38-08-00	24,272.56 F
28-03-00	17,733.37 F	31-09-00	19,930.07 F	35-03-00	22,127.48 F	38-09-00	24,324.88 F
28-04-00	17,785.66 F	31-10-00	19,982.39 F	35-04-00	22,179.79 F	38-10-00	24,377.20 F
28-05-00	17,837.96 F	31-11-00	20,034.71 F	35-05-00	22,232.11 F	38-11-00	24,429.52 F
28-06-00	17,890.26 F	32-00-00	20,087.03 F	35-06-00	22,284.43 F	39-00-00	24,481.84 F
28-07-00	17,942.56 F	32-01-00	20,139.35 F	35-07-00	22,336.75 F	39-01-00	24,534.19 F
28-08-00	17,994.85 F	32-02-00	20,191.66 F	35-08-00	22,389.07 F	39-02-00	24,586.54 F
28-09-00	18,047.15 F	32-03-00	20,243.98 F	35-09-00	22,441.39 F	39-03-00	24,638.90 F
28-10-00	18,099.45 F	32-04-00	20,296.30 F	35-10-00	22,493.71 F	39-04-00	24,691.25 F
28-11-00	18,151.75 F	32-05-00	20,348.62 F	35-11-00	22,546.03 F	39-05-00	24,743.60 F
29-00-00	18,204.05 F	32-06-00	20,400.94 F	36-00-00	22,598.35 F	39-06-00	24,795.96 F
29-01-00	18,256.34 F	32-07-00	20,453.26 F	36-01-00	22,650.67 F	39-07-00	24,848.31 F
29-02-00	18,308.64 F	32-08-00	20,505.58 F	36-02-00	22,702.99 F	39-08-00	24,900.66 F
29-03-00	18,360.94 F	32-09-00	20,557.90 F	36-03-00	22,755.31 F	39-09-00	24,953.02 F
29-04-00	18,413.24 F	32-10-00	20,610.22 F	36-04-00	22,807.62 F	39-10-00	25,005.37 F
29-05-00	18,465.53 F	32-11-00	20,662.54 F	36-05-00	22,859.94 F	39-11-00	25,057.72 F
29-06-00	18,517.83 F	33-00-00	20,714.86 F	36-06-00	22,912.26 F	40-00-00	25,110.08 F
29-07-00	18,570.13 F	33-01-00	20,767.18 F	36-07-00	22,964.58 F	40-01-00	25,162.43 F
29-08-00	18,622.43 F	33-02-00	20,819.50 F	36-08-00	23,016.90 F	40-02-00	25,214.79 F
29-09-00	18,674.72 F	33-03-00	20,871.81 F	36-09-00	23,069.22 F	40-03-00	25,267.14 F
29-10-00	18,727.02 F	33-04-00	20,924.13 F	36-10-00	23,121.54 F	40-04-00	25,319.49 F
29-11-00	18,779.32 F	33-05-00	20,976.45 F	36-11-00	23,173.86 F	40-05-00	25,371.85 F
30-00-00	18,831.62 F	33-06-00	21,028.77 F	37-00-00	23,226.18 F	40-06-00	25,424.20 F
30-01-00	18,883.91 F	33-07-00	21,081.09 F	37-01-00	23,278.50 F	40-07-00	25,476.55 F
30-02-00	18,936.21 F	33-08-00	21,133.41 F	37-02-00	23,330.82 F	40-08-00	25,528.91 F
30-03-00	18,988.51 F	33-09-00	21,185.73 F	37-03-00	23,383.14 F	40-09-00	25,581.26 F
30-04-00	19,040.81 F	33-10-00	21,238.05 F	37-04-00	23,435.46 F	40-10-00	25,633.61 F
30-05-00	19,093.10 F	33-11-00	21,290.37 F	37-05-00	23,487.77 F	40-11-00	25,685.97 F
30-06-00	19,145.40 F	34-00-00	21,342.69 F	37-06-00	23,540.09 F	41-00-00	25,738.32 F
30-07-00	19,197.70 F	34-01-00	21,395.01 F	37-07-00	23,592.41 F	41-01-00	25,790.67 F
30-08-00	19,250.00 F	34-02-00	21,447.33 F	37-08-00	23,644.73 F	41-02-00	25,843.03 F
30-09-00	19,302.29 F	34-03-00	21,499.64 F	37-09-00	23,697.05 F	41-03-00	25,895.38 F
30-10-00	19,354.59 F	34-04-00	21,551.96 F	37-10-00	23,749.37 F	41-04-00	25,947.74 F
30-11-00	19,406.89 F	34-05-00	21,604.28 F	37-11-00	23,801.69 F	41-05-00	26,000.09 F
31-00-00	19,459.20 F	34-06-00	21,656.60 F	38-00-00	23,854.01 F	41-06-00	26,052.44 F
31-01-00	19,511.52 F	34-07-00	21,708.92 F	38-01-00	23,906.33 F	41-07-00	26,104.80 F
31-02-00	19,563.83 F	34-08-00	21,761.24 F	38-02-00	23,958.65 F	41-08-00	26,157.15 F
31-03-00	19,616.15 F	34-09-00	21,813.56 F	38-03-00	24,010.97 F	41-09-00	26,209.50 F
31-04-00	19,668.47 F	34-10-00	21,865.88 F	38-04-00	24,063.29 F	41-10-00	26,261.86 F
31-05-00	19,720.79 F	34-11-00	21,918.20 F	38-05-00	24,115.60 F	41-11-00	26,314.21 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 **030-005** Tank Type **F** Roof Weight **3,892** API **47.50** Gravity Correction **.08**
Strapped By: HMT 8/11/2011 Floating Height **3-01-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
42-00-00	26,366.56 F	45-06-00	28,565.42 F				
42-01-00	26,418.92 F	45-07-00	28,617.77 F				
42-02-00	26,471.27 F	45-08-00	28,670.12 F				
42-03-00	26,523.63 F	45-09-00	28,722.48 F				
42-04-00	26,575.98 F	45-10-00	28,774.83 F				
42-05-00	26,628.33 F	45-11-00	28,827.18 F				
42-06-00	26,680.69 F	46-00-00	28,879.54 F				
42-07-00	26,733.04 F	46-01-00	28,931.89 F				
42-08-00	26,785.39 F	46-02-00	28,984.24 F				
42-09-00	26,837.75 F	46-03-00	29,036.60 F				
42-10-00	26,890.10 F	46-04-00	29,088.95 F				
42-11-00	26,942.45 F	46-05-00	29,141.31 F				
43-00-00	26,994.81 F	46-06-00	29,193.66 F				
43-01-00	27,047.16 F	46-07-00	29,246.01 F				
43-02-00	27,099.51 F	46-08-00	29,298.37 F				
43-03-00	27,151.87 F	46-09-00	29,350.72 F				
43-04-00	27,204.22 F	46-10-00	29,403.07 F				
43-05-00	27,256.58 F	46-11-00	29,455.43 F				
43-06-00	27,308.93 F	47-00-00	29,507.78 F				
43-07-00	27,361.28 F	47-01-00	29,560.13 F				
43-08-00	27,413.64 F	47-02-00	29,612.49 F				
43-09-00	27,465.99 F	47-03-00	29,664.84 F				
43-10-00	27,518.34 F	47-04-00	29,717.19 F				
43-11-00	27,570.70 F						
44-00-00	27,623.05 F						
44-01-00	27,675.40 F						
44-02-00	27,727.76 F						
44-03-00	27,780.11 F						
44-04-00	27,832.47 F						
44-05-00	27,884.82 F						
44-06-00	27,937.17 F						
44-07-00	27,989.53 F						
44-08-00	28,041.88 F						
44-09-00	28,094.23 F						
44-10-00	28,146.59 F						
44-11-00	28,198.94 F						
45-00-00	28,251.29 F						
45-01-00	28,303.65 F						
45-02-00	28,356.00 F						
45-03-00	28,408.35 F						
45-04-00	28,460.71 F						
45-05-00	28,513.06 F						

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

BOLD DENOTES ROOF CRITICAL ZONE