

Tank ID **030-001** Tank Type **F** Roof Weight **5,473** API **38.00** Gravity Correction **.11**  
 Strapped By: **HMT** 12/9/2013 Floating Height **2-10-00**

<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	156.82	3-06-00	2,329.28 F	7-00-00	4,525.07 F	10-06-00	6,721.80 F
0-01-00	204.08	3-07-00	2,381.56 F	7-01-00	4,577.35 F	10-07-00	6,774.11 F
0-02-00	256.17	3-08-00	2,433.84 F	7-02-00	4,629.63 F	10-08-00	6,826.41 F
0-03-00	308.45	3-09-00	2,486.12 F	7-03-00	4,681.92 F	10-09-00	6,878.72 F
0-04-00	360.74	3-10-00	2,538.40 F	7-04-00	4,734.22 F	10-10-00	6,931.02 F
0-05-00	413.02	3-11-00	2,590.68 F	7-05-00	4,786.52 F	10-11-00	6,983.33 F
0-06-00	465.28	4-00-00	2,642.96 F	7-06-00	4,838.83 F	11-00-00	7,035.63 F
0-07-00	517.58	4-01-00	2,695.24 F	7-07-00	4,891.13 F	11-01-00	7,087.94 F
0-08-00	569.89	4-02-00	2,747.53 F	7-08-00	4,943.44 F	11-02-00	7,140.24 F
0-09-00	622.19	4-03-00	2,799.81 F	7-09-00	4,995.74 F	11-03-00	7,192.55 F
0-10-00	674.49	4-04-00	2,852.09 F	7-10-00	5,048.05 F	11-04-00	7,244.85 F
0-11-00	726.82	4-05-00	2,904.37 F	7-11-00	5,100.35 F	11-05-00	7,297.16 F
1-00-00	779.14	4-06-00	2,956.65 F	8-00-00	5,152.66 F	11-06-00	7,349.46 F
1-01-00	831.47	4-07-00	3,008.93 F	8-01-00	5,204.96 F	11-07-00	7,401.76 F
1-02-00	883.80	4-08-00	3,061.21 F	8-02-00	5,257.27 F	11-08-00	7,454.07 F
1-03-00	936.08	4-09-00	3,113.49 F	8-03-00	5,309.57 F	11-09-00	7,506.37 F
1-04-00	988.37	4-10-00	3,165.77 F	8-04-00	5,361.88 F	11-10-00	7,558.68 F
1-05-00	1,040.66	4-11-00	3,218.05 F	8-05-00	5,414.18 F	11-11-00	7,610.98 F
1-06-00	1,092.95	5-00-00	3,270.33 F	8-06-00	5,466.49 F	12-00-00	7,663.29 F
1-07-00	1,145.24	5-01-00	3,322.61 F	8-07-00	5,518.79 F	12-01-00	7,715.59 F
1-08-00	1,197.52	5-02-00	3,374.90 F	8-08-00	5,571.10 F	12-02-00	7,767.90 F
1-09-00	1,249.83	5-03-00	3,427.18 F	8-09-00	5,623.40 F	12-03-00	7,820.20 F
1-10-00	1,302.13	5-04-00	3,479.46 F	8-10-00	5,675.71 F	12-04-00	7,872.51 F
1-11-00	1,354.44	5-05-00	3,531.74 F	8-11-00	5,728.01 F	12-05-00	7,924.81 F
2-00-00	1,406.74	5-06-00	3,584.02 F	9-00-00	5,780.32 F	12-06-00	7,977.12 F
2-01-00	1,459.04	5-07-00	3,636.30 F	9-01-00	5,832.62 F	12-07-00	8,029.42 F
2-02-00	1,511.35	5-08-00	3,688.58 F	9-02-00	5,884.93 F	12-08-00	8,081.73 F
2-03-00	1,563.65	5-09-00	3,740.86 F	9-03-00	5,937.23 F	12-09-00	8,134.03 F
2-04-00	1,615.96	5-10-00	3,793.14 F	9-04-00	5,989.54 F	12-10-00	8,186.34 F
2-05-00	1,668.26	5-11-00	3,845.42 F	9-05-00	6,041.84 F	12-11-00	8,238.64 F
2-06-00	1,720.56	6-00-00	3,897.70 F	9-06-00	6,094.14 F	13-00-00	8,290.95 F
2-07-00	1,772.87	6-01-00	3,949.98 F	9-07-00	6,146.45 F	13-01-00	8,343.25 F
2-08-00	1,825.17	6-02-00	4,002.26 F	9-08-00	6,198.75 F	13-02-00	8,395.56 F
2-09-00	1,877.48	6-03-00	4,054.55 F	9-09-00	6,251.06 F	13-03-00	8,447.86 F
<b>2-10-00</b>	1,929.78 F	6-04-00	4,106.83 F	9-10-00	6,303.36 F	13-04-00	8,500.17 F
<b>2-11-00</b>	1,981.31 F	6-05-00	4,159.11 F	9-11-00	6,355.67 F	13-05-00	8,552.47 F
<b>3-00-00</b>	2,031.54 F	6-06-00	4,211.39 F	10-00-00	6,407.97 F	13-06-00	8,604.78 F
<b>3-01-00</b>	2,080.90 F	6-07-00	4,263.67 F	10-01-00	6,460.28 F	13-07-00	8,657.08 F
<b>3-02-00</b>	2,129.77 F	6-08-00	4,315.95 F	10-02-00	6,512.58 F	13-08-00	8,709.38 F
<b>3-03-00</b>	2,178.32 F	6-09-00	4,368.23 F	10-03-00	6,564.89 F	13-09-00	8,761.69 F
<b>3-04-00</b>	2,226.70 F	6-10-00	4,420.51 F	10-04-00	6,617.19 F	13-10-00	8,813.99 F
<b>3-05-00</b>	2,277.00 F	6-11-00	4,472.79 F	10-05-00	6,669.50 F	13-11-00	8,866.30 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 **030-001** Tank Type **F** Roof Weight **5,473** API **38.00** Gravity Correction **.11**  
 Strapped By: HMT 12/9/2013 Floating Height **2-10-00**

<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	8,918.60 F	17-06-00	11,115.58 F	21-00-00	13,312.65 F	24-06-00	15,510.30 F
14-01-00	8,970.91 F	17-07-00	11,167.89 F	21-01-00	13,364.96 F	24-07-00	15,562.65 F
14-02-00	9,023.21 F	17-08-00	11,220.20 F	21-02-00	13,417.27 F	24-08-00	15,614.99 F
14-03-00	9,075.52 F	17-09-00	11,272.51 F	21-03-00	13,469.58 F	24-09-00	15,667.34 F
14-04-00	9,127.82 F	17-10-00	11,324.82 F	21-04-00	13,521.89 F	24-10-00	15,719.69 F
14-05-00	9,180.13 F	17-11-00	11,377.13 F	21-05-00	13,574.20 F	24-11-00	15,772.03 F
14-06-00	9,232.43 F	18-00-00	11,429.45 F	21-06-00	13,626.52 F	25-00-00	15,824.38 F
14-07-00	9,284.74 F	18-01-00	11,481.76 F	21-07-00	13,678.83 F	25-01-00	15,876.72 F
14-08-00	9,337.04 F	18-02-00	11,534.07 F	21-08-00	13,731.14 F	25-02-00	15,929.07 F
14-09-00	9,389.35 F	18-03-00	11,586.38 F	21-09-00	13,783.45 F	25-03-00	15,981.42 F
14-10-00	9,441.65 F	18-04-00	11,638.69 F	21-10-00	13,835.76 F	25-04-00	16,033.76 F
14-11-00	9,493.96 F	18-05-00	11,691.00 F	21-11-00	13,888.07 F	25-05-00	16,086.11 F
15-00-00	9,546.26 F	18-06-00	11,743.31 F	22-00-00	13,940.38 F	25-06-00	16,138.46 F
15-01-00	9,598.57 F	18-07-00	11,795.62 F	22-01-00	13,992.69 F	25-07-00	16,190.80 F
15-02-00	9,650.87 F	18-08-00	11,847.94 F	22-02-00	14,045.01 F	25-08-00	16,243.15 F
15-03-00	9,703.18 F	18-09-00	11,900.25 F	22-03-00	14,097.32 F	25-09-00	16,295.50 F
15-04-00	9,755.49 F	18-10-00	11,952.56 F	22-04-00	14,149.63 F	25-10-00	16,347.84 F
15-05-00	9,807.80 F	18-11-00	12,004.87 F	22-05-00	14,201.94 F	25-11-00	16,400.19 F
15-06-00	9,860.11 F	19-00-00	12,057.18 F	22-06-00	14,254.25 F	26-00-00	16,452.54 F
15-07-00	9,912.42 F	19-01-00	12,109.49 F	22-07-00	14,306.56 F	26-01-00	16,504.88 F
15-08-00	9,964.73 F	19-02-00	12,161.80 F	22-08-00	14,358.87 F	26-02-00	16,557.23 F
15-09-00	10,017.04 F	19-03-00	12,214.11 F	22-09-00	14,411.18 F	26-03-00	16,609.57 F
15-10-00	10,069.35 F	19-04-00	12,266.42 F	22-10-00	14,463.50 F	26-04-00	16,661.92 F
15-11-00	10,121.67 F	19-05-00	12,318.74 F	22-11-00	14,515.81 F	26-05-00	16,714.27 F
16-00-00	10,173.98 F	19-06-00	12,371.05 F	23-00-00	14,568.12 F	26-06-00	16,766.61 F
16-01-00	10,226.29 F	19-07-00	12,423.36 F	23-01-00	14,620.43 F	26-07-00	16,818.96 F
16-02-00	10,278.60 F	19-08-00	12,475.67 F	23-02-00	14,672.76 F	26-08-00	16,871.31 F
16-03-00	10,330.91 F	19-09-00	12,527.98 F	23-03-00	14,725.10 F	26-09-00	16,923.65 F
16-04-00	10,383.22 F	19-10-00	12,580.29 F	23-04-00	14,777.45 F	26-10-00	16,976.00 F
16-05-00	10,435.53 F	19-11-00	12,632.60 F	23-05-00	14,829.80 F	26-11-00	17,028.35 F
16-06-00	10,487.84 F	20-00-00	12,684.91 F	23-06-00	14,882.14 F	27-00-00	17,080.69 F
16-07-00	10,540.16 F	20-01-00	12,737.23 F	23-07-00	14,934.49 F	27-01-00	17,133.04 F
16-08-00	10,592.47 F	20-02-00	12,789.54 F	23-08-00	14,986.84 F	27-02-00	17,185.38 F
16-09-00	10,644.78 F	20-03-00	12,841.85 F	23-09-00	15,039.18 F	27-03-00	17,237.73 F
16-10-00	10,697.09 F	20-04-00	12,894.16 F	23-10-00	15,091.53 F	27-04-00	17,290.08 F
16-11-00	10,749.40 F	20-05-00	12,946.47 F	23-11-00	15,143.88 F	27-05-00	17,342.42 F
17-00-00	10,801.71 F	20-06-00	12,998.78 F	24-00-00	15,196.22 F	27-06-00	17,394.77 F
17-01-00	10,854.02 F	20-07-00	13,051.09 F	24-01-00	15,248.57 F	27-07-00	17,447.12 F
17-02-00	10,906.33 F	20-08-00	13,103.40 F	24-02-00	15,300.91 F	27-08-00	17,499.46 F
17-03-00	10,958.64 F	20-09-00	13,155.72 F	24-03-00	15,353.26 F	27-09-00	17,551.81 F
17-04-00	11,010.96 F	20-10-00	13,208.03 F	24-04-00	15,405.61 F	27-10-00	17,604.16 F
17-05-00	11,063.27 F	20-11-00	13,260.34 F	24-05-00	15,457.95 F	27-11-00	17,656.50 F

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Tank ID **030-001** Tank Type **F** Roof Weight **5,473** API **38.00** Gravity Correction **.11**  
 Strapped By: **HMT** 12/9/2013 Floating Height **2-10-00**

<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	17,708.85 F	31-06-00	19,907.65 F	35-00-00	22,107.98 F	38-06-00	24,308.31 F
28-01-00	17,761.20 F	31-07-00	19,960.04 F	35-01-00	22,160.37 F	38-07-00	24,360.70 F
28-02-00	17,813.54 F	31-08-00	20,012.43 F	35-02-00	22,212.76 F	38-08-00	24,413.09 F
28-03-00	17,865.89 F	31-09-00	20,064.82 F	35-03-00	22,265.15 F	38-09-00	24,465.48 F
28-04-00	17,918.23 F	31-10-00	20,117.21 F	35-04-00	22,317.54 F	38-10-00	24,517.87 F
28-05-00	17,970.58 F	31-11-00	20,169.60 F	35-05-00	22,369.93 F	38-11-00	24,570.26 F
28-06-00	18,022.93 F	32-00-00	20,221.98 F	35-06-00	22,422.31 F	39-00-00	24,622.66 F
28-07-00	18,075.27 F	32-01-00	20,274.37 F	35-07-00	22,474.70 F	39-01-00	24,675.06 F
28-08-00	18,127.62 F	32-02-00	20,326.76 F	35-08-00	22,527.09 F	39-02-00	24,727.46 F
28-09-00	18,179.97 F	32-03-00	20,379.15 F	35-09-00	22,579.48 F	39-03-00	24,779.86 F
28-10-00	18,232.31 F	32-04-00	20,431.54 F	35-10-00	22,631.87 F	39-04-00	24,832.26 F
28-11-00	18,284.66 F	32-05-00	20,483.93 F	35-11-00	22,684.26 F	39-05-00	24,884.66 F
29-00-00	18,337.01 F	32-06-00	20,536.32 F	36-00-00	22,736.65 F	39-06-00	24,937.05 F
29-01-00	18,389.35 F	32-07-00	20,588.71 F	36-01-00	22,789.04 F	39-07-00	24,989.45 F
29-02-00	18,441.70 F	32-08-00	20,641.10 F	36-02-00	22,841.42 F	39-08-00	25,041.85 F
29-03-00	18,494.04 F	32-09-00	20,693.48 F	36-03-00	22,893.81 F	39-09-00	25,094.25 F
29-04-00	18,546.39 F	32-10-00	20,745.87 F	36-04-00	22,946.20 F	39-10-00	25,146.65 F
29-05-00	18,598.74 F	32-11-00	20,798.26 F	36-05-00	22,998.59 F	39-11-00	25,199.05 F
29-06-00	18,651.08 F	33-00-00	20,850.65 F	36-06-00	23,050.98 F	40-00-00	25,251.45 F
29-07-00	18,703.43 F	33-01-00	20,903.04 F	36-07-00	23,103.37 F	40-01-00	25,303.85 F
29-08-00	18,755.78 F	33-02-00	20,955.43 F	36-08-00	23,155.76 F	40-02-00	25,356.25 F
29-09-00	18,808.12 F	33-03-00	21,007.82 F	36-09-00	23,208.15 F	40-03-00	25,408.65 F
29-10-00	18,860.47 F	33-04-00	21,060.21 F	36-10-00	23,260.54 F	40-04-00	25,461.05 F
29-11-00	18,912.82 F	33-05-00	21,112.59 F	36-11-00	23,312.92 F	40-05-00	25,513.45 F
30-00-00	18,965.16 F	33-06-00	21,164.98 F	37-00-00	23,365.31 F	40-06-00	25,565.85 F
30-01-00	19,017.51 F	33-07-00	21,217.37 F	37-01-00	23,417.70 F	40-07-00	25,618.24 F
30-02-00	19,069.86 F	33-08-00	21,269.76 F	37-02-00	23,470.09 F	40-08-00	25,670.64 F
30-03-00	19,122.20 F	33-09-00	21,322.15 F	37-03-00	23,522.48 F	40-09-00	25,723.04 F
30-04-00	19,174.55 F	33-10-00	21,374.54 F	37-04-00	23,574.87 F	40-10-00	25,775.44 F
30-05-00	19,226.89 F	33-11-00	21,426.93 F	37-05-00	23,627.26 F	40-11-00	25,827.84 F
30-06-00	19,279.24 F	34-00-00	21,479.32 F	37-06-00	23,679.65 F	41-00-00	25,880.24 F
30-07-00	19,331.59 F	34-01-00	21,531.70 F	37-07-00	23,732.03 F	41-01-00	25,932.64 F
30-08-00	19,383.93 F	34-02-00	21,584.09 F	37-08-00	23,784.42 F	41-02-00	25,985.04 F
30-09-00	19,436.28 F	34-03-00	21,636.48 F	37-09-00	23,836.81 F	41-03-00	26,037.44 F
30-10-00	19,488.63 F	34-04-00	21,688.87 F	37-10-00	23,889.20 F	41-04-00	26,089.84 F
30-11-00	19,540.97 F	34-05-00	21,741.26 F	37-11-00	23,941.59 F	41-05-00	26,142.24 F
31-00-00	19,593.32 F	34-06-00	21,793.65 F	38-00-00	23,993.98 F	41-06-00	26,194.64 F
31-01-00	19,645.71 F	34-07-00	21,846.04 F	38-01-00	24,046.37 F	41-07-00	26,247.03 F
31-02-00	19,698.10 F	34-08-00	21,898.43 F	38-02-00	24,098.76 F	41-08-00	26,299.43 F
31-03-00	19,750.49 F	34-09-00	21,950.82 F	38-03-00	24,151.14 F	41-09-00	26,351.83 F
31-04-00	19,802.87 F	34-10-00	22,003.20 F	38-04-00	24,203.53 F	41-10-00	26,404.23 F
31-05-00	19,855.26 F	34-11-00	22,055.59 F	38-05-00	24,255.92 F	41-11-00	26,456.63 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 **030-001** Tank Type **F** Roof Weight **5,473** API **38.00** Gravity Correction **.11**  
 Strapped By: HMT 12/9/2013 Floating Height **2-10-00**

<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	26,509.03 F	45-06-00	28,709.80 F				
42-01-00	26,561.43 F	45-07-00	28,762.20 F				
42-02-00	26,613.83 F	45-08-00	28,814.60 F				
42-03-00	26,666.23 F	45-09-00	28,866.99 F				
42-04-00	26,718.63 F	45-10-00	28,919.39 F				
42-05-00	26,771.03 F	45-11-00	28,971.79 F				
42-06-00	26,823.43 F	46-00-00	29,024.19 F				
42-07-00	26,875.83 F	46-01-00	29,076.59 F				
42-08-00	26,928.22 F	46-02-00	29,128.99 F				
42-09-00	26,980.62 F	46-03-00	29,181.39 F				
42-10-00	27,033.02 F	46-04-00	29,233.79 F				
42-11-00	27,085.42 F	46-05-00	29,286.19 F				
43-00-00	27,137.82 F	46-06-00	29,338.59 F				
43-01-00	27,190.22 F	46-07-00	29,390.99 F				
43-02-00	27,242.62 F	46-08-00	29,443.39 F				
43-03-00	27,295.02 F	46-09-00	29,495.79 F				
43-04-00	27,347.42 F	46-10-00	29,548.18 F				
43-05-00	27,399.82 F	46-11-00	29,600.58 F				
43-06-00	27,452.22 F	47-00-00	29,652.98 F				
43-07-00	27,504.62 F	47-01-00	29,705.38 F				
43-08-00	27,557.01 F	47-02-00	29,757.78 F				
43-09-00	27,609.41 F	47-03-00	29,810.18 F				
43-10-00	27,661.81 F	47-04-00	29,862.58 F				
43-11-00	27,714.21 F						
44-00-00	27,766.61 F						
44-01-00	27,819.01 F						
44-02-00	27,871.41 F						
44-03-00	27,923.81 F						
44-04-00	27,976.21 F						
44-05-00	28,028.61 F						
44-06-00	28,081.01 F						
44-07-00	28,133.41 F						
44-08-00	28,185.81 F						
44-09-00	28,238.20 F						
44-10-00	28,290.60 F						
44-11-00	28,343.00 F						
45-00-00	28,395.40 F						
45-01-00	28,447.80 F						
45-02-00	28,500.20 F						
45-03-00	28,552.60 F						
45-04-00	28,605.00 F						
45-05-00	28,657.40 F						

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

**BOLD DENOTES ROOF CRITICAL ZONE**