

Tank ID **P012-002** Tank Type **F** Roof Weight **25,000** API **45.00** Gravity Correction **.51**  
 Strapped By: **HMT** 4/15/2016 Floating Height **5-10-00**

<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	.00	3-06-00	832.03	7-00-00	1,735.83 F	10-06-00	2,727.51 F
0-01-00	1.59	3-07-00	855.71	7-01-00	1,759.45 F	10-07-00	2,751.11 F
0-02-00	4.46	3-08-00	879.38	7-02-00	1,783.07 F	10-08-00	2,774.72 F
0-03-00	8.25	3-09-00	903.06	7-03-00	1,806.69 F	10-09-00	2,798.32 F
0-04-00	12.81	3-10-00	926.74	7-04-00	1,830.31 F	10-10-00	2,821.92 F
0-05-00	17.72	3-11-00	950.42	7-05-00	1,853.93 F	10-11-00	2,845.53 F
0-06-00	25.15	4-00-00	974.10	7-06-00	1,877.55 F	11-00-00	2,869.13 F
0-07-00	33.97	4-01-00	997.78	7-07-00	1,901.17 F	11-01-00	2,892.73 F
0-08-00	44.08	4-02-00	1,021.45	7-08-00	1,924.79 F	11-02-00	2,916.34 F
0-09-00	56.98	4-03-00	1,045.13	7-09-00	1,948.41 F	11-03-00	2,939.94 F
0-10-00	74.51	4-04-00	1,068.81	7-10-00	1,972.03 F	11-04-00	2,963.54 F
0-11-00	97.82	4-05-00	1,092.49	7-11-00	1,995.65 F	11-05-00	2,987.15 F
1-00-00	121.44	4-06-00	1,116.17	8-00-00	2,019.27 F	11-06-00	3,010.75 F
1-01-00	145.06	4-07-00	1,139.85	8-01-00	2,042.89 F	11-07-00	3,034.35 F
1-02-00	168.68	4-08-00	1,163.53	8-02-00	2,066.51 F	11-08-00	3,057.96 F
1-03-00	192.29	4-09-00	1,187.20	8-03-00	2,090.13 F	11-09-00	3,081.56 F
1-04-00	215.90	4-10-00	1,210.88	8-04-00	2,113.75 F	11-10-00	3,105.16 F
1-05-00	239.50	4-11-00	1,234.50	8-05-00	2,137.37 F	11-11-00	3,128.77 F
1-06-00	263.12	5-00-00	1,258.12	8-06-00	2,160.99 F	12-00-00	3,152.37 F
1-07-00	286.74	5-01-00	1,281.74	8-07-00	2,184.61 F	12-01-00	3,175.97 F
1-08-00	310.36	5-02-00	1,305.36	8-08-00	2,208.23 F	12-02-00	3,199.57 F
1-09-00	334.01	5-03-00	1,328.98	8-09-00	2,231.84 F	12-03-00	3,223.18 F
1-10-00	357.66	5-04-00	1,352.60	8-10-00	2,255.45 F	12-04-00	3,246.78 F
1-11-00	381.37	5-05-00	1,376.22	8-11-00	2,279.05 F	12-05-00	3,270.38 F
2-00-00	405.05	5-06-00	1,399.84	9-00-00	2,302.65 F	12-06-00	3,293.99 F
2-01-00	428.72	5-07-00	1,423.46	9-01-00	2,326.26 F	12-07-00	3,317.59 F
2-02-00	452.40	5-08-00	1,447.08	9-02-00	2,349.86 F	12-08-00	3,341.19 F
2-03-00	476.08	5-09-00	1,470.70	9-03-00	2,373.46 F	12-09-00	3,364.80 F
2-04-00	499.76	<b>5-10-00</b>	1,494.32 F	9-04-00	2,397.07 F	12-10-00	3,388.40 F
2-05-00	523.50	<b>5-11-00</b>	1,501.26 F	9-05-00	2,420.67 F	12-11-00	3,412.00 F
2-06-00	547.24	<b>6-00-00</b>	1,502.64 F	9-06-00	2,444.27 F	13-00-00	3,435.61 F
2-07-00	570.98	<b>6-01-00</b>	1,504.01 F	9-07-00	2,467.88 F	13-01-00	3,459.21 F
2-08-00	594.73	<b>6-02-00</b>	1,505.39 F	9-08-00	2,491.48 F	13-02-00	3,482.81 F
2-09-00	618.47	<b>6-03-00</b>	1,523.25 F	9-09-00	2,515.08 F	13-03-00	3,506.42 F
2-10-00	642.22	6-04-00	1,546.87 F	9-10-00	2,538.69 F	13-04-00	3,530.02 F
2-11-00	665.96	6-05-00	1,570.49 F	9-11-00	2,562.29 F	13-05-00	3,553.62 F
3-00-00	689.70	6-06-00	1,594.11 F	10-00-00	2,585.89 F	13-06-00	3,577.23 F
3-01-00	713.45	6-07-00	1,617.73 F	10-01-00	2,609.49 F	13-07-00	3,600.83 F
3-02-00	737.19	6-08-00	1,641.35 F	10-02-00	2,633.10 F	13-08-00	3,624.43 F
3-03-00	760.93	6-09-00	1,664.97 F	10-03-00	2,656.70 F	13-09-00	3,648.04 F
3-04-00	784.67	6-10-00	1,688.59 F	10-04-00	2,680.30 F	13-10-00	3,671.64 F
3-05-00	808.35	6-11-00	1,712.21 F	10-05-00	2,703.91 F	13-11-00	3,695.24 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 **P012-002** Tank Type **F** Roof Weight **25,000** API **45.00** Gravity Correction **.51**  
 Strapped By: **HMT** 4/15/2016 Floating Height **5-10-00**

<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	3,718.85 F	17-06-00	4,709.93 F	21-00-00	5,700.19 F	24-06-00	6,690.45 F
14-01-00	3,742.45 F	17-07-00	4,733.51 F	21-01-00	5,723.77 F	24-07-00	6,714.03 F
14-02-00	3,766.05 F	17-08-00	4,757.09 F	21-02-00	5,747.34 F	24-08-00	6,737.61 F
14-03-00	3,789.65 F	17-09-00	4,780.66 F	21-03-00	5,770.92 F	24-09-00	6,761.22 F
14-04-00	3,813.26 F	17-10-00	4,804.24 F	21-04-00	5,794.50 F	24-10-00	6,784.83 F
14-05-00	3,836.86 F	17-11-00	4,827.82 F	21-05-00	5,818.08 F	24-11-00	6,808.43 F
14-06-00	3,860.46 F	18-00-00	4,851.40 F	21-06-00	5,841.65 F	25-00-00	6,832.04 F
14-07-00	3,884.07 F	18-01-00	4,874.97 F	21-07-00	5,865.23 F	25-01-00	6,855.65 F
14-08-00	3,907.67 F	18-02-00	4,898.55 F	21-08-00	5,888.81 F	25-02-00	6,879.25 F
14-09-00	3,931.27 F	18-03-00	4,922.13 F	21-09-00	5,912.39 F	25-03-00	6,902.86 F
14-10-00	3,954.88 F	18-04-00	4,945.71 F	21-10-00	5,935.97 F	25-04-00	6,926.47 F
14-11-00	3,978.48 F	18-05-00	4,969.28 F	21-11-00	5,959.54 F	25-05-00	6,950.08 F
15-00-00	4,002.08 F	18-06-00	4,992.86 F	22-00-00	5,983.12 F	25-06-00	6,973.68 F
15-01-00	4,025.69 F	18-07-00	5,016.44 F	22-01-00	6,006.70 F	25-07-00	6,997.29 F
15-02-00	4,049.29 F	18-08-00	5,040.02 F	22-02-00	6,030.28 F	25-08-00	7,020.90 F
15-03-00	4,072.89 F	18-09-00	5,063.59 F	22-03-00	6,053.85 F	25-09-00	7,044.50 F
15-04-00	4,096.50 F	18-10-00	5,087.17 F	22-04-00	6,077.43 F	25-10-00	7,068.11 F
15-05-00	4,120.10 F	18-11-00	5,110.75 F	22-05-00	6,101.01 F	25-11-00	7,091.72 F
15-06-00	4,143.70 F	19-00-00	5,134.33 F	22-06-00	6,124.59 F	26-00-00	7,115.33 F
15-07-00	4,167.31 F	19-01-00	5,157.90 F	22-07-00	6,148.16 F	26-01-00	7,138.93 F
15-08-00	4,190.91 F	19-02-00	5,181.48 F	22-08-00	6,171.74 F	26-02-00	7,162.54 F
15-09-00	4,214.51 F	19-03-00	5,205.06 F	22-09-00	6,195.32 F	26-03-00	7,186.15 F
15-10-00	4,238.12 F	19-04-00	5,228.64 F	22-10-00	6,218.90 F	26-04-00	7,209.76 F
15-11-00	4,261.72 F	19-05-00	5,252.21 F	22-11-00	6,242.47 F	26-05-00	7,233.36 F
16-00-00	4,285.32 F	19-06-00	5,275.79 F	23-00-00	6,266.05 F	26-06-00	7,256.97 F
16-01-00	4,308.93 F	19-07-00	5,299.37 F	23-01-00	6,289.63 F	26-07-00	7,280.58 F
16-02-00	4,332.53 F	19-08-00	5,322.95 F	23-02-00	6,313.21 F	26-08-00	7,304.18 F
16-03-00	4,356.13 F	19-09-00	5,346.53 F	23-03-00	6,336.78 F	26-09-00	7,327.79 F
16-04-00	4,379.73 F	19-10-00	5,370.10 F	23-04-00	6,360.36 F	26-10-00	7,351.40 F
16-05-00	4,403.34 F	19-11-00	5,393.68 F	23-05-00	6,383.94 F	26-11-00	7,375.01 F
16-06-00	4,426.94 F	20-00-00	5,417.26 F	23-06-00	6,407.52 F	27-00-00	7,398.61 F
16-07-00	4,450.54 F	20-01-00	5,440.84 F	23-07-00	6,431.09 F	27-01-00	7,422.22 F
16-08-00	4,474.15 F	20-02-00	5,464.41 F	23-08-00	6,454.67 F	27-02-00	7,445.83 F
16-09-00	4,497.73 F	20-03-00	5,487.99 F	23-09-00	6,478.25 F	27-03-00	7,469.43 F
16-10-00	4,521.31 F	20-04-00	5,511.57 F	23-10-00	6,501.83 F	27-04-00	7,493.04 F
16-11-00	4,544.89 F	20-05-00	5,535.15 F	23-11-00	6,525.41 F	27-05-00	7,516.65 F
17-00-00	4,568.46 F	20-06-00	5,558.72 F	24-00-00	6,548.98 F	27-06-00	7,540.26 F
17-01-00	4,592.04 F	20-07-00	5,582.30 F	24-01-00	6,572.56 F	27-07-00	7,563.86 F
17-02-00	4,615.62 F	20-08-00	5,605.88 F	24-02-00	6,596.14 F	27-08-00	7,587.47 F
17-03-00	4,639.20 F	20-09-00	5,629.46 F	24-03-00	6,619.72 F	27-09-00	7,611.08 F
17-04-00	4,662.77 F	20-10-00	5,653.03 F	24-04-00	6,643.29 F	27-10-00	7,634.68 F
17-05-00	4,686.35 F	20-11-00	5,676.61 F	24-05-00	6,666.87 F	27-11-00	7,658.29 F

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**BOLD DENOTES ROOF CRITICAL ZONE**

Tank ID **P012-002** Tank Type **F** Roof Weight **25,000** API **45.00** Gravity Correction **.51**  
 Strapped By: **HMT** 4/15/2016 Floating Height **5-10-00**

<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	7,681.90 F	31-06-00	8,673.40 F	35-00-00	9,666.24 F	38-06-00	10,659.72 F
28-01-00	7,705.51 F	31-07-00	8,697.01 F	35-01-00	9,689.89 F	38-07-00	10,683.38 F
28-02-00	7,729.11 F	31-08-00	8,720.62 F	35-02-00	9,713.55 F	38-08-00	10,707.03 F
28-03-00	7,752.72 F	31-09-00	8,744.22 F	35-03-00	9,737.20 F	38-09-00	10,730.69 F
28-04-00	7,776.33 F	31-10-00	8,767.83 F	35-04-00	9,760.85 F	38-10-00	10,754.34 F
28-05-00	7,799.94 F	31-11-00	8,791.44 F	35-05-00	9,784.51 F	38-11-00	10,777.99 F
28-06-00	7,823.54 F	32-00-00	8,815.04 F	35-06-00	9,808.16 F	39-00-00	10,801.65 F
28-07-00	7,847.15 F	32-01-00	8,838.65 F	35-07-00	9,831.82 F	39-01-00	10,825.30 F
28-08-00	7,870.76 F	32-02-00	8,862.26 F	35-08-00	9,855.47 F	39-02-00	10,848.96 F
28-09-00	7,894.36 F	32-03-00	8,885.87 F	35-09-00	9,879.13 F	39-03-00	10,872.61 F
28-10-00	7,917.97 F	32-04-00	8,909.47 F	35-10-00	9,902.78 F	39-04-00	10,896.27 F
28-11-00	7,941.58 F	32-05-00	8,933.08 F	35-11-00	9,926.44 F	39-05-00	10,919.92 F
29-00-00	7,965.19 F	32-06-00	8,956.69 F	36-00-00	9,950.09 F	39-06-00	10,943.57 F
29-01-00	7,988.79 F	32-07-00	8,980.30 F	36-01-00	9,973.74 F	39-07-00	10,967.23 F
29-02-00	8,012.40 F	32-08-00	9,003.91 F	36-02-00	9,997.40 F	39-08-00	10,990.88 F
29-03-00	8,036.01 F	32-09-00	9,027.57 F	36-03-00	10,021.05 F	39-09-00	11,014.54 F
29-04-00	8,059.61 F	32-10-00	9,051.22 F	36-04-00	10,044.71 F	39-10-00	11,038.19 F
29-05-00	8,083.22 F	32-11-00	9,074.88 F	36-05-00	10,068.36 F	39-11-00	11,061.85 F
29-06-00	8,106.83 F	33-00-00	9,098.53 F	36-06-00	10,092.02 F	40-00-00	11,085.50 F
29-07-00	8,130.44 F	33-01-00	9,122.19 F	36-07-00	10,115.67 F	40-01-00	11,109.16 F
29-08-00	8,154.04 F	33-02-00	9,145.84 F	36-08-00	10,139.33 F	40-02-00	11,132.81 F
29-09-00	8,177.65 F	33-03-00	9,169.49 F	36-09-00	10,162.98 F	40-03-00	11,156.46 F
29-10-00	8,201.26 F	33-04-00	9,193.15 F	36-10-00	10,186.63 F	40-04-00	11,180.12 F
29-11-00	8,224.86 F	33-05-00	9,216.80 F	36-11-00	10,210.29 F	40-05-00	11,203.77 F
30-00-00	8,248.47 F	33-06-00	9,240.46 F	37-00-00	10,233.94 F	40-06-00	11,227.43 F
30-01-00	8,272.08 F	33-07-00	9,264.11 F	37-01-00	10,257.60 F	40-07-00	11,251.08 F
30-02-00	8,295.69 F	33-08-00	9,287.77 F	37-02-00	10,281.25 F	40-08-00	11,274.73 F
30-03-00	8,319.29 F	33-09-00	9,311.42 F	37-03-00	10,304.91 F	40-09-00	11,298.37 F
30-04-00	8,342.90 F	33-10-00	9,335.08 F	37-04-00	10,328.56 F	40-10-00	11,322.01 F
30-05-00	8,366.51 F	33-11-00	9,358.73 F	37-05-00	10,352.21 F	40-11-00	11,345.65 F
30-06-00	8,390.12 F	34-00-00	9,382.38 F	37-06-00	10,375.87 F	41-00-00	11,369.29 F
30-07-00	8,413.72 F	34-01-00	9,406.04 F	37-07-00	10,399.52 F	41-01-00	11,392.93 F
30-08-00	8,437.33 F	34-02-00	9,429.69 F	37-08-00	10,423.18 F	41-02-00	11,416.57 F
30-09-00	8,460.94 F	34-03-00	9,453.35 F	37-09-00	10,446.83 F	41-03-00	11,440.21 F
30-10-00	8,484.54 F	34-04-00	9,477.00 F	37-10-00	10,470.49 F	41-04-00	11,463.85 F
30-11-00	8,508.15 F	34-05-00	9,500.66 F	37-11-00	10,494.14 F	41-05-00	11,487.49 F
31-00-00	8,531.76 F	34-06-00	9,524.31 F	38-00-00	10,517.80 F	41-06-00	11,511.13 F
31-01-00	8,555.37 F	34-07-00	9,547.97 F	38-01-00	10,541.45 F	41-07-00	11,534.77 F
31-02-00	8,578.97 F	34-08-00	9,571.62 F	38-02-00	10,565.10 F	41-08-00	11,558.41 F
31-03-00	8,602.58 F	34-09-00	9,595.27 F	38-03-00	10,588.76 F	41-09-00	11,582.05 F
31-04-00	8,626.19 F	34-10-00	9,618.93 F	38-04-00	10,612.41 F	41-10-00	11,605.69 F
31-05-00	8,649.79 F	34-11-00	9,642.58 F	38-05-00	10,636.07 F	41-11-00	11,629.33 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 **P012-002** Tank Type **F** Roof Weight **25,000** API **45.00** Gravity Correction **.51**  
 Strapped By: HMT 4/15/2016 Floating Height **5-10-00**

<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	11,652.97 F	45-06-00	12,645.85 F				
42-01-00	11,676.61 F	45-07-00	12,669.49 F				
42-02-00	11,700.25 F	45-08-00	12,693.13 F				
42-03-00	11,723.89 F	45-09-00	12,716.77 F				
42-04-00	11,747.53 F	45-10-00	12,740.41 F				
42-05-00	11,771.17 F	45-11-00	12,764.05 F				
42-06-00	11,794.81 F	46-00-00	12,787.69 F				
42-07-00	11,818.45 F	46-01-00	12,811.33 F				
42-08-00	11,842.09 F	46-02-00	12,834.97 F				
42-09-00	11,865.73 F	46-03-00	12,858.61 F				
42-10-00	11,889.37 F	46-04-00	12,882.25 F				
42-11-00	11,913.01 F	46-05-00	12,905.89 F				
43-00-00	11,936.65 F	46-06-00	12,929.53 F				
43-01-00	11,960.29 F	46-07-00	12,953.17 F				
43-02-00	11,983.93 F	46-08-00	12,976.81 F				
43-03-00	12,007.57 F	46-09-00	13,000.45 F				
43-04-00	12,031.21 F	46-10-00	13,024.09 F				
43-05-00	12,054.85 F	46-11-00	13,047.73 F				
43-06-00	12,078.49 F	47-00-00	13,071.37 F				
43-07-00	12,102.13 F	47-01-00	13,095.01 F				
43-08-00	12,125.77 F	47-02-00	13,118.65 F				
43-09-00	12,149.41 F	47-03-00	13,142.29 F				
43-10-00	12,173.05 F	47-04-00	13,165.93 F				
43-11-00	12,196.69 F	47-05-00	13,189.57 F				
44-00-00	12,220.33 F	47-06-00	13,213.21 F				
44-01-00	12,243.97 F	47-07-00	13,236.85 F				
44-02-00	12,267.61 F	47-08-00	13,260.49 F				
44-03-00	12,291.25 F	47-09-00	13,284.13 F				
44-04-00	12,314.89 F	47-10-00	13,307.77 F				
44-05-00	12,338.53 F	47-11-00	13,331.41 F				
44-06-00	12,362.17 F	48-00-00	13,355.05 F				
44-07-00	12,385.81 F	48-01-00	13,378.69 F				
44-08-00	12,409.45 F	48-02-00	13,402.33 F				
44-09-00	12,433.09 F	48-03-00	13,425.97 F				
44-10-00	12,456.73 F	48-04-00	13,449.61 F				
44-11-00	12,480.37 F	48-05-00	13,473.25 F				
45-00-00	12,504.01 F	48-06-00	13,496.89 F				
45-01-00	12,527.65 F	48-07-00	13,520.53 F				
45-02-00	12,551.29 F	48-08-00	13,544.17 F				
45-03-00	12,574.93 F	48-09-00	13,567.81 F				
45-04-00	12,598.57 F						
45-05-00	12,622.21 F						

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

**BOLD DENOTES ROOF CRITICAL ZONE**