

Tank ID **P012-003** Tank Type **F** Roof Weight **25,000** API **45.00** Gravity Correction **.51**  
 Strapped By: **HMT** 4/15/2016 Floating Height **5-11-00**

<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	.65	3-06-00	819.26	7-00-00	1,722.21 F	10-06-00	2,713.35 F
0-01-00	2.29	3-07-00	842.92	7-01-00	1,745.81 F	10-07-00	2,736.95 F
0-02-00	4.72	3-08-00	866.57	7-02-00	1,769.41 F	10-08-00	2,760.54 F
0-03-00	8.33	3-09-00	890.23	7-03-00	1,793.01 F	10-09-00	2,784.14 F
0-04-00	13.12	3-10-00	913.89	7-04-00	1,816.61 F	10-10-00	2,807.74 F
0-05-00	18.64	3-11-00	937.55	7-05-00	1,840.21 F	10-11-00	2,831.34 F
0-06-00	24.82	4-00-00	961.20	7-06-00	1,863.81 F	11-00-00	2,854.93 F
0-07-00	32.52	4-01-00	984.86	7-07-00	1,887.41 F	11-01-00	2,878.53 F
0-08-00	42.29	4-02-00	1,008.52	7-08-00	1,911.01 F	11-02-00	2,902.13 F
0-09-00	53.89	4-03-00	1,032.18	7-09-00	1,934.61 F	11-03-00	2,925.73 F
0-10-00	68.37	4-04-00	1,055.83	7-10-00	1,958.21 F	11-04-00	2,949.32 F
0-11-00	86.89	4-05-00	1,079.49	7-11-00	1,981.80 F	11-05-00	2,972.92 F
1-00-00	110.10	4-06-00	1,103.15	8-00-00	2,005.40 F	11-06-00	2,996.52 F
1-01-00	133.70	4-07-00	1,126.81	8-01-00	2,029.00 F	11-07-00	3,020.12 F
1-02-00	157.30	4-08-00	1,150.46	8-02-00	2,052.60 F	11-08-00	3,043.71 F
1-03-00	180.90	4-09-00	1,174.12	8-03-00	2,076.20 F	11-09-00	3,067.31 F
1-04-00	204.49	4-10-00	1,197.78	8-04-00	2,099.80 F	11-10-00	3,090.91 F
1-05-00	228.08	4-11-00	1,221.41	8-05-00	2,123.40 F	11-11-00	3,114.51 F
1-06-00	251.66	5-00-00	1,245.01	8-06-00	2,147.00 F	12-00-00	3,138.10 F
1-07-00	275.26	5-01-00	1,268.61	8-07-00	2,170.60 F	12-01-00	3,161.70 F
1-08-00	298.85	5-02-00	1,292.21	8-08-00	2,194.20 F	12-02-00	3,185.30 F
1-09-00	322.45	5-03-00	1,315.80	8-09-00	2,217.80 F	12-03-00	3,208.90 F
1-10-00	346.05	5-04-00	1,339.40	8-10-00	2,241.40 F	12-04-00	3,232.49 F
1-11-00	369.68	5-05-00	1,363.00	8-11-00	2,264.99 F	12-05-00	3,256.09 F
2-00-00	393.34	5-06-00	1,386.60	9-00-00	2,288.59 F	12-06-00	3,279.69 F
2-01-00	417.00	5-07-00	1,410.20	9-01-00	2,312.19 F	12-07-00	3,303.29 F
2-02-00	440.66	5-08-00	1,433.80	9-02-00	2,335.79 F	12-08-00	3,326.89 F
2-03-00	464.31	5-09-00	1,457.40	9-03-00	2,359.38 F	12-09-00	3,350.48 F
2-04-00	487.97	5-10-00	1,481.00	9-04-00	2,382.98 F	12-10-00	3,374.08 F
2-05-00	511.63	<b>5-11-00</b>	1,504.60 F	9-05-00	2,406.58 F	12-11-00	3,397.68 F
2-06-00	535.30	<b>6-00-00</b>	1,519.84 F	9-06-00	2,430.18 F	13-00-00	3,421.28 F
2-07-00	558.96	<b>6-01-00</b>	1,521.15 F	9-07-00	2,453.77 F	13-01-00	3,444.87 F
2-08-00	582.62	<b>6-02-00</b>	1,522.47 F	9-08-00	2,477.37 F	13-02-00	3,468.47 F
2-09-00	606.29	<b>6-03-00</b>	1,523.78 F	9-09-00	2,500.97 F	13-03-00	3,492.07 F
2-10-00	629.95	<b>6-04-00</b>	1,533.42 F	9-10-00	2,524.57 F	13-04-00	3,515.67 F
2-11-00	653.62	6-05-00	1,557.02 F	9-11-00	2,548.16 F	13-05-00	3,539.26 F
3-00-00	677.28	6-06-00	1,580.62 F	10-00-00	2,571.76 F	13-06-00	3,562.86 F
3-01-00	700.95	6-07-00	1,604.22 F	10-01-00	2,595.36 F	13-07-00	3,586.46 F
3-02-00	724.61	6-08-00	1,627.82 F	10-02-00	2,618.96 F	13-08-00	3,610.06 F
3-03-00	748.28	6-09-00	1,651.42 F	10-03-00	2,642.55 F	13-09-00	3,633.65 F
3-04-00	771.94	6-10-00	1,675.01 F	10-04-00	2,666.15 F	13-10-00	3,657.25 F
3-05-00	795.60	6-11-00	1,698.61 F	10-05-00	2,689.75 F	13-11-00	3,680.85 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 **P012-003** Tank Type **F** Roof Weight **25,000** API **45.00** Gravity Correction **.51**  
 Strapped By: **HMT** 4/15/2016 Floating Height **5-11-00**

<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	3,704.45 F	17-06-00	4,695.44 F	21-00-00	5,686.00 F	24-06-00	6,676.56 F
14-01-00	3,728.04 F	17-07-00	4,719.02 F	21-01-00	5,709.58 F	24-07-00	6,700.14 F
14-02-00	3,751.64 F	17-08-00	4,742.61 F	21-02-00	5,733.17 F	24-08-00	6,723.73 F
14-03-00	3,775.24 F	17-09-00	4,766.19 F	21-03-00	5,756.75 F	24-09-00	6,747.31 F
14-04-00	3,798.84 F	17-10-00	4,789.77 F	21-04-00	5,780.34 F	24-10-00	6,770.89 F
14-05-00	3,822.43 F	17-11-00	4,813.36 F	21-05-00	5,803.92 F	24-11-00	6,794.47 F
14-06-00	3,846.03 F	18-00-00	4,836.94 F	21-06-00	5,827.51 F	25-00-00	6,818.04 F
14-07-00	3,869.63 F	18-01-00	4,860.53 F	21-07-00	5,851.09 F	25-01-00	6,841.62 F
14-08-00	3,893.23 F	18-02-00	4,884.11 F	21-08-00	5,874.68 F	25-02-00	6,865.20 F
14-09-00	3,916.83 F	18-03-00	4,907.70 F	21-09-00	5,898.26 F	25-03-00	6,888.77 F
14-10-00	3,940.42 F	18-04-00	4,931.28 F	21-10-00	5,921.85 F	25-04-00	6,912.35 F
14-11-00	3,964.02 F	18-05-00	4,954.87 F	21-11-00	5,945.43 F	25-05-00	6,935.93 F
15-00-00	3,987.62 F	18-06-00	4,978.45 F	22-00-00	5,969.01 F	25-06-00	6,959.50 F
15-01-00	4,011.22 F	18-07-00	5,002.04 F	22-01-00	5,992.60 F	25-07-00	6,983.08 F
15-02-00	4,034.81 F	18-08-00	5,025.62 F	22-02-00	6,016.18 F	25-08-00	7,006.66 F
15-03-00	4,058.41 F	18-09-00	5,049.21 F	22-03-00	6,039.77 F	25-09-00	7,030.23 F
15-04-00	4,082.01 F	18-10-00	5,072.79 F	22-04-00	6,063.35 F	25-10-00	7,053.81 F
15-05-00	4,105.61 F	18-11-00	5,096.38 F	22-05-00	6,086.94 F	25-11-00	7,077.39 F
15-06-00	4,129.20 F	19-00-00	5,119.96 F	22-06-00	6,110.52 F	26-00-00	7,100.96 F
15-07-00	4,152.80 F	19-01-00	5,143.55 F	22-07-00	6,134.11 F	26-01-00	7,124.54 F
15-08-00	4,176.40 F	19-02-00	5,167.13 F	22-08-00	6,157.69 F	26-02-00	7,148.12 F
15-09-00	4,200.00 F	19-03-00	5,190.72 F	22-09-00	6,181.28 F	26-03-00	7,171.69 F
15-10-00	4,223.59 F	19-04-00	5,214.30 F	22-10-00	6,204.86 F	26-04-00	7,195.27 F
15-11-00	4,247.19 F	19-05-00	5,237.89 F	22-11-00	6,228.45 F	26-05-00	7,218.85 F
16-00-00	4,270.79 F	19-06-00	5,261.47 F	23-00-00	6,252.03 F	26-06-00	7,242.42 F
16-01-00	4,294.39 F	19-07-00	5,285.06 F	23-01-00	6,275.62 F	26-07-00	7,266.00 F
16-02-00	4,317.98 F	19-08-00	5,308.64 F	23-02-00	6,299.20 F	26-08-00	7,289.58 F
16-03-00	4,341.58 F	19-09-00	5,332.23 F	23-03-00	6,322.79 F	26-09-00	7,313.16 F
16-04-00	4,365.18 F	19-10-00	5,355.81 F	23-04-00	6,346.37 F	26-10-00	7,336.73 F
16-05-00	4,388.78 F	19-11-00	5,379.39 F	23-05-00	6,369.96 F	26-11-00	7,360.31 F
16-06-00	4,412.37 F	20-00-00	5,402.98 F	23-06-00	6,393.54 F	27-00-00	7,383.89 F
16-07-00	4,435.97 F	20-01-00	5,426.56 F	23-07-00	6,417.13 F	27-01-00	7,407.46 F
16-08-00	4,459.57 F	20-02-00	5,450.15 F	23-08-00	6,440.71 F	27-02-00	7,431.04 F
16-09-00	4,483.17 F	20-03-00	5,473.73 F	23-09-00	6,464.30 F	27-03-00	7,454.62 F
16-10-00	4,506.76 F	20-04-00	5,497.32 F	23-10-00	6,487.88 F	27-04-00	7,478.19 F
16-11-00	4,530.34 F	20-05-00	5,520.90 F	23-11-00	6,511.47 F	27-05-00	7,501.77 F
17-00-00	4,553.93 F	20-06-00	5,544.49 F	24-00-00	6,535.05 F	27-06-00	7,525.35 F
17-01-00	4,577.51 F	20-07-00	5,568.07 F	24-01-00	6,558.63 F	27-07-00	7,548.92 F
17-02-00	4,601.10 F	20-08-00	5,591.66 F	24-02-00	6,582.22 F	27-08-00	7,572.50 F
17-03-00	4,624.68 F	20-09-00	5,615.24 F	24-03-00	6,605.80 F	27-09-00	7,596.08 F
17-04-00	4,648.27 F	20-10-00	5,638.83 F	24-04-00	6,629.39 F	27-10-00	7,619.65 F
17-05-00	4,671.85 F	20-11-00	5,662.41 F	24-05-00	6,652.97 F	27-11-00	7,643.23 F

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**BOLD DENOTES ROOF CRITICAL ZONE**

Tank ID **P012-003** Tank Type **F** Roof Weight **25,000** API **45.00** Gravity Correction **.51**  
 Strapped By: HMT 4/15/2016 Floating Height **5-11-00**

<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	7,666.81 F	31-06-00	8,657.03 F	35-00-00	9,648.26 F	38-06-00	10,640.03 F
28-01-00	7,690.38 F	31-07-00	8,680.61 F	35-01-00	9,671.87 F	38-07-00	10,663.64 F
28-02-00	7,713.96 F	31-08-00	8,704.19 F	35-02-00	9,695.48 F	38-08-00	10,687.26 F
28-03-00	7,737.54 F	31-09-00	8,727.76 F	35-03-00	9,719.10 F	38-09-00	10,710.87 F
28-04-00	7,761.11 F	31-10-00	8,751.34 F	35-04-00	9,742.71 F	38-10-00	10,734.48 F
28-05-00	7,784.69 F	31-11-00	8,774.92 F	35-05-00	9,766.32 F	38-11-00	10,758.10 F
28-06-00	7,808.27 F	32-00-00	8,798.49 F	35-06-00	9,789.94 F	39-00-00	10,781.71 F
28-07-00	7,831.84 F	32-01-00	8,822.07 F	35-07-00	9,813.55 F	39-01-00	10,805.32 F
28-08-00	7,855.42 F	32-02-00	8,845.65 F	35-08-00	9,837.17 F	39-02-00	10,828.94 F
28-09-00	7,879.00 F	32-03-00	8,869.22 F	35-09-00	9,860.78 F	39-03-00	10,852.55 F
28-10-00	7,902.58 F	32-04-00	8,892.80 F	35-10-00	9,884.39 F	39-04-00	10,876.16 F
28-11-00	7,926.15 F	32-05-00	8,916.38 F	35-11-00	9,908.01 F	39-05-00	10,899.78 F
29-00-00	7,949.73 F	32-06-00	8,939.95 F	36-00-00	9,931.62 F	39-06-00	10,923.39 F
29-01-00	7,973.31 F	32-07-00	8,963.53 F	36-01-00	9,955.23 F	39-07-00	10,947.00 F
29-02-00	7,996.88 F	32-08-00	8,987.11 F	36-02-00	9,978.85 F	39-08-00	10,970.62 F
29-03-00	8,020.46 F	32-09-00	9,010.69 F	36-03-00	10,002.46 F	39-09-00	10,994.23 F
29-04-00	8,044.04 F	32-10-00	9,034.30 F	36-04-00	10,026.07 F	39-10-00	11,017.85 F
29-05-00	8,067.61 F	32-11-00	9,057.92 F	36-05-00	10,049.69 F	39-11-00	11,041.46 F
29-06-00	8,091.19 F	33-00-00	9,081.53 F	36-06-00	10,073.30 F	40-00-00	11,065.07 F
29-07-00	8,114.77 F	33-01-00	9,105.14 F	36-07-00	10,096.92 F	40-01-00	11,088.69 F
29-08-00	8,138.34 F	33-02-00	9,128.76 F	36-08-00	10,120.53 F	40-02-00	11,112.30 F
29-09-00	8,161.92 F	33-03-00	9,152.37 F	36-09-00	10,144.14 F	40-03-00	11,135.91 F
29-10-00	8,185.50 F	33-04-00	9,175.98 F	36-10-00	10,167.76 F	40-04-00	11,159.53 F
29-11-00	8,209.07 F	33-05-00	9,199.60 F	36-11-00	10,191.37 F	40-05-00	11,183.14 F
30-00-00	8,232.65 F	33-06-00	9,223.21 F	37-00-00	10,214.98 F	40-06-00	11,206.75 F
30-01-00	8,256.23 F	33-07-00	9,246.83 F	37-01-00	10,238.60 F	40-07-00	11,230.37 F
30-02-00	8,279.80 F	33-08-00	9,270.44 F	37-02-00	10,262.21 F	40-08-00	11,253.98 F
30-03-00	8,303.38 F	33-09-00	9,294.05 F	37-03-00	10,285.82 F	40-09-00	11,277.61 F
30-04-00	8,326.96 F	33-10-00	9,317.67 F	37-04-00	10,309.44 F	40-10-00	11,301.25 F
30-05-00	8,350.53 F	33-11-00	9,341.28 F	37-05-00	10,333.05 F	40-11-00	11,324.89 F
30-06-00	8,374.11 F	34-00-00	9,364.89 F	37-06-00	10,356.66 F	41-00-00	11,348.53 F
30-07-00	8,397.69 F	34-01-00	9,388.51 F	37-07-00	10,380.28 F	41-01-00	11,372.17 F
30-08-00	8,421.26 F	34-02-00	9,412.12 F	37-08-00	10,403.89 F	41-02-00	11,395.81 F
30-09-00	8,444.84 F	34-03-00	9,435.73 F	37-09-00	10,427.51 F	41-03-00	11,419.45 F
30-10-00	8,468.42 F	34-04-00	9,459.35 F	37-10-00	10,451.12 F	41-04-00	11,443.09 F
30-11-00	8,492.00 F	34-05-00	9,482.96 F	37-11-00	10,474.73 F	41-05-00	11,466.72 F
31-00-00	8,515.57 F	34-06-00	9,506.58 F	38-00-00	10,498.35 F	41-06-00	11,490.36 F
31-01-00	8,539.15 F	34-07-00	9,530.19 F	38-01-00	10,521.96 F	41-07-00	11,514.00 F
31-02-00	8,562.73 F	34-08-00	9,553.80 F	38-02-00	10,545.57 F	41-08-00	11,537.64 F
31-03-00	8,586.30 F	34-09-00	9,577.42 F	38-03-00	10,569.19 F	41-09-00	11,561.28 F
31-04-00	8,609.88 F	34-10-00	9,601.03 F	38-04-00	10,592.80 F	41-10-00	11,584.92 F
31-05-00	8,633.46 F	34-11-00	9,624.64 F	38-05-00	10,616.41 F	41-11-00	11,608.56 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 **P012-003** Tank Type **F** Roof Weight **25,000** API **45.00** Gravity Correction **.51**  
 Strapped By: HMT 4/15/2016 Floating Height **5-11-00**

<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	11,632.20 F	45-06-00	12,625.05 F				
42-01-00	11,655.84 F	45-07-00	12,648.68 F				
42-02-00	11,679.48 F	45-08-00	12,672.32 F				
42-03-00	11,703.12 F	45-09-00	12,695.96 F				
42-04-00	11,726.76 F	45-10-00	12,719.60 F				
42-05-00	11,750.40 F	45-11-00	12,743.24 F				
42-06-00	11,774.03 F	46-00-00	12,766.88 F				
42-07-00	11,797.67 F	46-01-00	12,790.52 F				
42-08-00	11,821.31 F	46-02-00	12,814.16 F				
42-09-00	11,844.95 F	46-03-00	12,837.80 F				
42-10-00	11,868.59 F	46-04-00	12,861.44 F				
42-11-00	11,892.23 F	46-05-00	12,885.08 F				
43-00-00	11,915.87 F	46-06-00	12,908.72 F				
43-01-00	11,939.51 F	46-07-00	12,932.36 F				
43-02-00	11,963.15 F	46-08-00	12,955.99 F				
43-03-00	11,986.79 F	46-09-00	12,979.63 F				
43-04-00	12,010.43 F	46-10-00	13,003.27 F				
43-05-00	12,034.07 F	46-11-00	13,026.91 F				
43-06-00	12,057.70 F	47-00-00	13,050.55 F				
43-07-00	12,081.34 F	47-01-00	13,074.19 F				
43-08-00	12,104.98 F	47-02-00	13,097.83 F				
43-09-00	12,128.62 F	47-03-00	13,121.47 F				
43-10-00	12,152.26 F	47-04-00	13,145.11 F				
43-11-00	12,175.90 F	47-05-00	13,168.75 F				
44-00-00	12,199.54 F	47-06-00	13,192.39 F				
44-01-00	12,223.18 F	47-07-00	13,216.03 F				
44-02-00	12,246.82 F	47-08-00	13,239.66 F				
44-03-00	12,270.46 F	47-09-00	13,263.30 F				
44-04-00	12,294.10 F	47-10-00	13,286.94 F				
44-05-00	12,317.74 F	47-11-00	13,310.58 F				
44-06-00	12,341.38 F	48-00-00	13,334.22 F				
44-07-00	12,365.01 F	48-01-00	13,357.86 F				
44-08-00	12,388.65 F	48-02-00	13,381.50 F				
44-09-00	12,412.29 F	48-03-00	13,405.14 F				
44-10-00	12,435.93 F	48-04-00	13,428.78 F				
44-11-00	12,459.57 F	48-05-00	13,452.42 F				
45-00-00	12,483.21 F	48-06-00	13,476.06 F				
45-01-00	12,506.85 F	48-07-00	13,499.70 F				
45-02-00	12,530.49 F	48-08-00	13,523.34 F				
45-03-00	12,554.13 F	48-09-00	13,546.97 F				
45-04-00	12,577.77 F	48-10-00	13,570.61 F				
45-05-00	12,601.41 F						

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

**BOLD DENOTES ROOF CRITICAL ZONE**