

Tank ID **012-019** Tank Type **F** Roof Weight **2,000** API **26.00** Gravity Correction **.04**
 Strapped By: **HMT** 9/29/2009 Floating Height **4-06-00**

<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	15.51	3-06-00	882.89	7-00-00	1,759.97 F	10-06-00	2,643.74 F
0-01-00	29.15	3-07-00	903.93	7-01-00	1,781.01 F	10-07-00	2,664.78 F
0-02-00	45.96	3-08-00	924.96	7-02-00	1,802.04 F	10-08-00	2,685.83 F
0-03-00	64.42	3-09-00	946.00	7-03-00	1,823.08 F	10-09-00	2,706.87 F
0-04-00	83.71	3-10-00	967.03	7-04-00	1,844.11 F	10-10-00	2,727.92 F
0-05-00	104.43	3-11-00	988.07	7-05-00	1,865.14 F	10-11-00	2,748.96 F
0-06-00	125.45	4-00-00	1,009.10	7-06-00	1,886.18 F	11-00-00	2,770.00 F
0-07-00	146.48	4-01-00	1,030.13	7-07-00	1,907.21 F	11-01-00	2,791.05 F
0-08-00	167.50	4-02-00	1,051.17	7-08-00	1,928.25 F	11-02-00	2,812.09 F
0-09-00	188.52	4-03-00	1,072.20	7-09-00	1,949.28 F	11-03-00	2,833.14 F
0-10-00	209.55	4-04-00	1,093.24	7-10-00	1,970.32 F	11-04-00	2,854.18 F
0-11-00	230.57	4-05-00	1,114.27	7-11-00	1,991.35 F	11-05-00	2,875.23 F
1-00-00	251.59	4-06-00	1,135.31 F	8-00-00	2,012.39 F	11-06-00	2,896.27 F
1-01-00	272.61	4-07-00	1,156.18 F	8-01-00	2,033.44 F	11-07-00	2,917.32 F
1-02-00	293.64	4-08-00	1,176.43 F	8-02-00	2,054.48 F	11-08-00	2,938.36 F
1-03-00	314.68	4-09-00	1,196.25 F	8-03-00	2,075.53 F	11-09-00	2,959.41 F
1-04-00	335.73	4-10-00	1,215.85 F	8-04-00	2,096.57 F	11-10-00	2,980.45 F
1-05-00	356.78	4-11-00	1,235.32 F	8-05-00	2,117.62 F	11-11-00	3,001.50 F
1-06-00	377.82	5-00-00	1,255.15 F	8-06-00	2,138.66 F	12-00-00	3,022.54 F
1-07-00	398.87	5-01-00	1,276.18 F	8-07-00	2,159.71 F	12-01-00	3,043.59 F
1-08-00	419.91	5-02-00	1,297.22 F	8-08-00	2,180.75 F	12-02-00	3,064.63 F
1-09-00	440.96	5-03-00	1,318.25 F	8-09-00	2,201.80 F	12-03-00	3,085.68 F
1-10-00	462.01	5-04-00	1,339.28 F	8-10-00	2,222.84 F	12-04-00	3,106.72 F
1-11-00	483.05	5-05-00	1,360.32 F	8-11-00	2,243.88 F	12-05-00	3,127.77 F
2-00-00	504.10	5-06-00	1,381.35 F	9-00-00	2,264.93 F	12-06-00	3,148.81 F
2-01-00	525.15	5-07-00	1,402.39 F	9-01-00	2,285.97 F	12-07-00	3,169.86 F
2-02-00	546.19	5-08-00	1,423.42 F	9-02-00	2,307.02 F	12-08-00	3,190.90 F
2-03-00	567.24	5-09-00	1,444.46 F	9-03-00	2,328.06 F	12-09-00	3,211.95 F
2-04-00	588.29	5-10-00	1,465.49 F	9-04-00	2,349.11 F	12-10-00	3,232.99 F
2-05-00	609.33	5-11-00	1,486.53 F	9-05-00	2,370.15 F	12-11-00	3,254.04 F
2-06-00	630.38	6-00-00	1,507.56 F	9-06-00	2,391.20 F	13-00-00	3,275.08 F
2-07-00	651.43	6-01-00	1,528.59 F	9-07-00	2,412.24 F	13-01-00	3,296.12 F
2-08-00	672.47	6-02-00	1,549.63 F	9-08-00	2,433.29 F	13-02-00	3,317.17 F
2-09-00	693.52	6-03-00	1,570.66 F	9-09-00	2,454.33 F	13-03-00	3,338.21 F
2-10-00	714.56	6-04-00	1,591.70 F	9-10-00	2,475.38 F	13-04-00	3,359.26 F
2-11-00	735.61	6-05-00	1,612.73 F	9-11-00	2,496.42 F	13-05-00	3,380.30 F
3-00-00	756.66	6-06-00	1,633.77 F	10-00-00	2,517.47 F	13-06-00	3,401.35 F
3-01-00	777.70	6-07-00	1,654.80 F	10-01-00	2,538.51 F	13-07-00	3,422.39 F
3-02-00	798.75	6-08-00	1,675.84 F	10-02-00	2,559.56 F	13-08-00	3,443.44 F
3-03-00	819.79	6-09-00	1,696.87 F	10-03-00	2,580.60 F	13-09-00	3,464.48 F
3-04-00	840.82	6-10-00	1,717.90 F	10-04-00	2,601.65 F	13-10-00	3,485.53 F
3-05-00	861.86	6-11-00	1,738.94 F	10-05-00	2,622.69 F	13-11-00	3,506.57 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 **012-019** Tank Type **F** Roof Weight **2,000** API **26.00** Gravity Correction **.04**
 Strapped By: **HMT** 9/29/2009 Floating Height **4-06-00**

<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	3,527.62 F	17-06-00	4,411.69 F	21-00-00	5,296.01 F	24-06-00	6,180.37 F
14-01-00	3,548.66 F	17-07-00	4,432.75 F	21-01-00	5,317.07 F	24-07-00	6,201.43 F
14-02-00	3,569.71 F	17-08-00	4,453.80 F	21-02-00	5,338.12 F	24-08-00	6,222.50 F
14-03-00	3,590.75 F	17-09-00	4,474.86 F	21-03-00	5,359.18 F	24-09-00	6,243.56 F
14-04-00	3,611.80 F	17-10-00	4,495.91 F	21-04-00	5,380.23 F	24-10-00	6,264.62 F
14-05-00	3,632.84 F	17-11-00	4,516.97 F	21-05-00	5,401.29 F	24-11-00	6,285.68 F
14-06-00	3,653.89 F	18-00-00	4,538.02 F	21-06-00	5,422.34 F	25-00-00	6,306.74 F
14-07-00	3,674.93 F	18-01-00	4,559.08 F	21-07-00	5,443.40 F	25-01-00	6,327.80 F
14-08-00	3,695.98 F	18-02-00	4,580.13 F	21-08-00	5,464.45 F	25-02-00	6,348.87 F
14-09-00	3,717.02 F	18-03-00	4,601.19 F	21-09-00	5,485.51 F	25-03-00	6,369.93 F
14-10-00	3,738.07 F	18-04-00	4,622.25 F	21-10-00	5,506.56 F	25-04-00	6,390.99 F
14-11-00	3,759.11 F	18-05-00	4,643.30 F	21-11-00	5,527.62 F	25-05-00	6,412.05 F
15-00-00	3,780.16 F	18-06-00	4,664.36 F	22-00-00	5,548.67 F	25-06-00	6,433.11 F
15-01-00	3,801.20 F	18-07-00	4,685.41 F	22-01-00	5,569.73 F	25-07-00	6,454.17 F
15-02-00	3,822.24 F	18-08-00	4,706.47 F	22-02-00	5,590.78 F	25-08-00	6,475.23 F
15-03-00	3,843.29 F	18-09-00	4,727.52 F	22-03-00	5,611.84 F	25-09-00	6,496.30 F
15-04-00	3,864.33 F	18-10-00	4,748.58 F	22-04-00	5,632.89 F	25-10-00	6,517.36 F
15-05-00	3,885.38 F	18-11-00	4,769.63 F	22-05-00	5,653.95 F	25-11-00	6,538.42 F
15-06-00	3,906.42 F	19-00-00	4,790.69 F	22-06-00	5,675.01 F	26-00-00	6,559.48 F
15-07-00	3,927.47 F	19-01-00	4,811.74 F	22-07-00	5,696.06 F	26-01-00	6,580.54 F
15-08-00	3,948.51 F	19-02-00	4,832.80 F	22-08-00	5,717.12 F	26-02-00	6,601.60 F
15-09-00	3,969.56 F	19-03-00	4,853.85 F	22-09-00	5,738.17 F	26-03-00	6,622.67 F
15-10-00	3,990.60 F	19-04-00	4,874.91 F	22-10-00	5,759.23 F	26-04-00	6,643.73 F
15-11-00	4,011.65 F	19-05-00	4,895.96 F	22-11-00	5,780.28 F	26-05-00	6,664.79 F
16-00-00	4,032.70 F	19-06-00	4,917.02 F	23-00-00	5,801.34 F	26-06-00	6,685.85 F
16-01-00	4,053.75 F	19-07-00	4,938.07 F	23-01-00	5,822.39 F	26-07-00	6,706.91 F
16-02-00	4,074.81 F	19-08-00	4,959.13 F	23-02-00	5,843.45 F	26-08-00	6,727.97 F
16-03-00	4,095.87 F	19-09-00	4,980.18 F	23-03-00	5,864.50 F	26-09-00	6,749.04 F
16-04-00	4,116.92 F	19-10-00	5,001.24 F	23-04-00	5,885.56 F	26-10-00	6,770.10 F
16-05-00	4,137.98 F	19-11-00	5,022.29 F	23-05-00	5,906.61 F	26-11-00	6,791.16 F
16-06-00	4,159.03 F	20-00-00	5,043.35 F	23-06-00	5,927.67 F	27-00-00	6,812.22 F
16-07-00	4,180.09 F	20-01-00	5,064.40 F	23-07-00	5,948.72 F	27-01-00	6,833.28 F
16-08-00	4,201.14 F	20-02-00	5,085.46 F	23-08-00	5,969.78 F	27-02-00	6,854.34 F
16-09-00	4,222.20 F	20-03-00	5,106.51 F	23-09-00	5,990.83 F	27-03-00	6,875.41 F
16-10-00	4,243.25 F	20-04-00	5,127.57 F	23-10-00	6,011.89 F	27-04-00	6,896.47 F
16-11-00	4,264.31 F	20-05-00	5,148.63 F	23-11-00	6,032.94 F	27-05-00	6,917.53 F
17-00-00	4,285.36 F	20-06-00	5,169.68 F	24-00-00	6,054.00 F	27-06-00	6,938.59 F
17-01-00	4,306.42 F	20-07-00	5,190.74 F	24-01-00	6,075.06 F	27-07-00	6,959.65 F
17-02-00	4,327.47 F	20-08-00	5,211.79 F	24-02-00	6,096.13 F	27-08-00	6,980.71 F
17-03-00	4,348.53 F	20-09-00	5,232.85 F	24-03-00	6,117.19 F	27-09-00	7,001.77 F
17-04-00	4,369.58 F	20-10-00	5,253.90 F	24-04-00	6,138.25 F	27-10-00	7,022.84 F
17-05-00	4,390.64 F	20-11-00	5,274.96 F	24-05-00	6,159.31 F	27-11-00	7,043.90 F

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Tank ID **012-019** Tank Type **F** Roof Weight **2,000** API **26.00** Gravity Correction **.04**
 Strapped By: **HMT** 9/29/2009 Floating Height **4-06-00**

<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	7,064.96 F	31-06-00	7,949.55 F	35-00-00	8,834.95 F	38-06-00	9,720.48 F
28-01-00	7,086.02 F	31-07-00	7,970.61 F	35-01-00	8,856.04 F	38-07-00	9,741.57 F
28-02-00	7,107.08 F	31-08-00	7,991.67 F	35-02-00	8,877.12 F	38-08-00	9,762.65 F
28-03-00	7,128.14 F	31-09-00	8,012.73 F	35-03-00	8,898.21 F	38-09-00	9,783.73 F
28-04-00	7,149.21 F	31-10-00	8,033.79 F	35-04-00	8,919.29 F	38-10-00	9,804.82 F
28-05-00	7,170.27 F	31-11-00	8,054.85 F	35-05-00	8,940.37 F	38-11-00	9,825.90 F
28-06-00	7,191.33 F	32-00-00	8,075.93 F	35-06-00	8,961.46 F	39-00-00	9,846.99 F
28-07-00	7,212.39 F	32-01-00	8,097.01 F	35-07-00	8,982.54 F	39-01-00	9,868.07 F
28-08-00	7,233.45 F	32-02-00	8,118.10 F	35-08-00	9,003.63 F	39-02-00	9,889.15 F
28-09-00	7,254.51 F	32-03-00	8,139.18 F	35-09-00	9,024.71 F	39-03-00	9,910.24 F
28-10-00	7,275.58 F	32-04-00	8,160.27 F	35-10-00	9,045.79 F	39-04-00	9,931.32 F
28-11-00	7,296.64 F	32-05-00	8,181.35 F	35-11-00	9,066.88 F	39-05-00	9,952.41 F
29-00-00	7,317.70 F	32-06-00	8,202.43 F	36-00-00	9,087.96 F	39-06-00	9,973.49 F
29-01-00	7,338.76 F	32-07-00	8,223.52 F	36-01-00	9,109.05 F	39-07-00	9,994.57 F
29-02-00	7,359.82 F	32-08-00	8,244.60 F	36-02-00	9,130.13 F	39-08-00	10,015.66 F
29-03-00	7,380.88 F	32-09-00	8,265.69 F	36-03-00	9,151.21 F	39-09-00	10,036.74 F
29-04-00	7,401.95 F	32-10-00	8,286.77 F	36-04-00	9,172.30 F	39-10-00	10,057.83 F
29-05-00	7,423.01 F	32-11-00	8,307.85 F	36-05-00	9,193.38 F	39-11-00	10,078.91 F
29-06-00	7,444.07 F	33-00-00	8,328.94 F	36-06-00	9,214.47 F	40-00-00	10,100.01 F
29-07-00	7,465.13 F	33-01-00	8,350.02 F	36-07-00	9,235.55 F	40-01-00	10,121.11 F
29-08-00	7,486.19 F	33-02-00	8,371.11 F	36-08-00	9,256.63 F	40-02-00	10,142.21 F
29-09-00	7,507.25 F	33-03-00	8,392.19 F	36-09-00	9,277.72 F	40-03-00	10,163.31 F
29-10-00	7,528.31 F	33-04-00	8,413.27 F	36-10-00	9,298.80 F	40-04-00	10,184.42 F
29-11-00	7,549.38 F	33-05-00	8,434.36 F	36-11-00	9,319.89 F	40-05-00	10,205.52 F
30-00-00	7,570.44 F	33-06-00	8,455.44 F	37-00-00	9,340.97 F	40-06-00	10,226.62 F
30-01-00	7,591.50 F	33-07-00	8,476.53 F	37-01-00	9,362.05 F	40-07-00	10,247.72 F
30-02-00	7,612.56 F	33-08-00	8,497.61 F	37-02-00	9,383.14 F	40-08-00	10,268.82 F
30-03-00	7,633.62 F	33-09-00	8,518.69 F	37-03-00	9,404.22 F	40-09-00	10,289.93 F
30-04-00	7,654.68 F	33-10-00	8,539.78 F	37-04-00	9,425.31 F	40-10-00	10,311.03 F
30-05-00	7,675.75 F	33-11-00	8,560.86 F	37-05-00	9,446.39 F	40-11-00	10,332.13 F
30-06-00	7,696.81 F	34-00-00	8,581.95 F	37-06-00	9,467.47 F	41-00-00	10,353.23 F
30-07-00	7,717.87 F	34-01-00	8,603.03 F	37-07-00	9,488.56 F	41-01-00	10,374.34 F
30-08-00	7,738.93 F	34-02-00	8,624.11 F	37-08-00	9,509.64 F	41-02-00	10,395.44 F
30-09-00	7,759.99 F	34-03-00	8,645.20 F	37-09-00	9,530.73 F	41-03-00	10,416.54 F
30-10-00	7,781.05 F	34-04-00	8,666.28 F	37-10-00	9,551.81 F	41-04-00	10,437.64 F
30-11-00	7,802.12 F	34-05-00	8,687.37 F	37-11-00	9,572.89 F	41-05-00	10,458.75 F
31-00-00	7,823.18 F	34-06-00	8,708.45 F	38-00-00	9,593.98 F	41-06-00	10,479.85 F
31-01-00	7,844.24 F	34-07-00	8,729.53 F	38-01-00	9,615.06 F	41-07-00	10,500.95 F
31-02-00	7,865.30 F	34-08-00	8,750.62 F	38-02-00	9,636.15 F	41-08-00	10,522.05 F
31-03-00	7,886.36 F	34-09-00	8,771.70 F	38-03-00	9,657.23 F	41-09-00	10,543.16 F
31-04-00	7,907.42 F	34-10-00	8,792.79 F	38-04-00	9,678.31 F	41-10-00	10,564.26 F
31-05-00	7,928.49 F	34-11-00	8,813.87 F	38-05-00	9,699.40 F	41-11-00	10,585.36 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 **012-019** Tank Type **F** Roof Weight **2,000** API **26.00** Gravity Correction **.04**
 Strapped By: HMT 9/29/2009 Floating Height **4-06-00**

<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>
42-00-00	10,606.46 F	45-06-00	11,492.76 F				
42-01-00	10,627.57 F	45-07-00	11,513.87 F				
42-02-00	10,648.67 F	45-08-00	11,534.97 F				
42-03-00	10,669.77 F	45-09-00	11,556.07 F				
42-04-00	10,690.87 F	45-10-00	11,577.17 F				
42-05-00	10,711.98 F	45-11-00	11,598.28 F				
42-06-00	10,733.08 F	46-00-00	11,619.38 F				
42-07-00	10,754.18 F	46-01-00	11,640.48 F				
42-08-00	10,775.28 F	46-02-00	11,661.58 F				
42-09-00	10,796.38 F	46-03-00	11,682.69 F				
42-10-00	10,817.49 F	46-04-00	11,703.79 F				
42-11-00	10,838.59 F	46-05-00	11,724.89 F				
43-00-00	10,859.69 F	46-06-00	11,745.99 F				
43-01-00	10,880.79 F	46-07-00	11,767.10 F				
43-02-00	10,901.90 F	46-08-00	11,788.20 F				
43-03-00	10,923.00 F	46-09-00	11,809.30 F				
43-04-00	10,944.10 F	46-10-00	11,830.40 F				
43-05-00	10,965.20 F	46-11-00	11,851.50 F				
43-06-00	10,986.31 F	47-00-00	11,872.61 F				
43-07-00	11,007.41 F	47-01-00	11,893.71 F				
43-08-00	11,028.51 F	47-02-00	11,914.81 F				
43-09-00	11,049.61 F	47-03-00	11,935.91 F				
43-10-00	11,070.72 F	47-04-00	11,957.02 F				
43-11-00	11,091.82 F	47-05-00	11,978.12 F				
44-00-00	11,112.92 F	47-06-00	11,999.22 F				
44-01-00	11,134.02 F	47-07-00	12,020.32 F				
44-02-00	11,155.13 F	47-08-00	12,041.43 F				
44-03-00	11,176.23 F	47-09-00	12,062.53 F				
44-04-00	11,197.33 F	47-10-00	12,083.63 F				
44-05-00	11,218.43 F	47-11-00	12,104.73 F				
44-06-00	11,239.54 F	48-00-00	12,125.84 F				
44-07-00	11,260.64 F	48-01-00	12,146.94 F				
44-08-00	11,281.74 F	48-02-00	12,168.04 F				
44-09-00	11,302.84 F						
44-10-00	11,323.94 F						
44-11-00	11,345.05 F						
45-00-00	11,366.15 F						
45-01-00	11,387.25 F						
45-02-00	11,408.35 F						
45-03-00	11,429.46 F						
45-04-00	11,450.56 F						
45-05-00	11,471.66 F						

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

BOLD DENOTES ROOF CRITICAL ZONE