

Tank ID **080-014** Tank Type **F** Roof Weight **88,084** API **35.00** Gravity Correction **1.78**  
 Strapped By: HMT 10/16/2012 Floating Height **3-08-00**

<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	37.38	3-06-00	5,283.74	7-00-00	10,895.97 F	10-06-00	16,806.31 F
0-01-00	65.89	3-07-00	5,424.42	7-01-00	11,036.66 F	10-07-00	16,947.03 F
0-02-00	101.16	<b>3-08-00</b>	5,565.10 F	7-02-00	11,177.34 F	10-08-00	17,087.76 F
0-03-00	147.45	<b>3-09-00</b>	5,606.98 F	7-03-00	11,318.04 F	10-09-00	17,228.48 F
0-04-00	208.84	<b>3-10-00</b>	5,648.87 F	7-04-00	11,458.77 F	10-10-00	17,369.21 F
0-05-00	282.28	<b>3-11-00</b>	5,690.76 F	7-05-00	11,599.49 F	10-11-00	17,509.93 F
0-06-00	367.98	4-00-00	5,831.44 F	7-06-00	11,740.22 F	11-00-00	17,650.66 F
0-07-00	465.35	4-01-00	5,972.12 F	7-07-00	11,880.94 F	11-01-00	17,791.38 F
0-08-00	571.27	4-02-00	6,112.80 F	7-08-00	12,021.67 F	11-02-00	17,932.11 F
0-09-00	687.07	4-03-00	6,253.48 F	7-09-00	12,162.39 F	11-03-00	18,072.83 F
0-10-00	810.65	4-04-00	6,394.16 F	7-10-00	12,303.11 F	11-04-00	18,213.56 F
0-11-00	938.36	4-05-00	6,534.85 F	7-11-00	12,443.84 F	11-05-00	18,354.28 F
1-00-00	1,070.41	4-06-00	6,675.53 F	8-00-00	12,584.56 F	11-06-00	18,495.01 F
1-01-00	1,206.05	4-07-00	6,816.21 F	8-01-00	12,725.29 F	11-07-00	18,635.73 F
1-02-00	1,344.43	4-08-00	6,956.89 F	8-02-00	12,866.01 F	11-08-00	18,776.46 F
1-03-00	1,484.43	4-09-00	7,097.57 F	8-03-00	13,006.74 F	11-09-00	18,917.18 F
1-04-00	1,625.16	4-10-00	7,238.25 F	8-04-00	13,147.46 F	11-10-00	19,057.91 F
1-05-00	1,765.90	4-11-00	7,378.93 F	8-05-00	13,288.19 F	11-11-00	19,198.63 F
1-06-00	1,906.64	5-00-00	7,519.62 F	8-06-00	13,428.91 F	12-00-00	19,339.35 F
1-07-00	2,047.37	5-01-00	7,660.30 F	8-07-00	13,569.64 F	12-01-00	19,480.08 F
1-08-00	2,188.11	5-02-00	7,800.98 F	8-08-00	13,710.36 F	12-02-00	19,620.80 F
1-09-00	2,328.84	5-03-00	7,941.66 F	8-09-00	13,851.09 F	12-03-00	19,761.53 F
1-10-00	2,469.58	5-04-00	8,082.34 F	8-10-00	13,991.81 F	12-04-00	19,902.25 F
1-11-00	2,610.32	5-05-00	8,223.02 F	8-11-00	14,132.54 F	12-05-00	20,042.98 F
2-00-00	2,751.05	5-06-00	8,363.71 F	9-00-00	14,273.26 F	12-06-00	20,183.70 F
2-01-00	2,891.79	5-07-00	8,504.39 F	9-01-00	14,413.99 F	12-07-00	20,324.43 F
2-02-00	3,032.52	5-08-00	8,645.07 F	9-02-00	14,554.71 F	12-08-00	20,465.15 F
2-03-00	3,173.26	5-09-00	8,785.75 F	9-03-00	14,695.44 F	12-09-00	20,605.88 F
2-04-00	3,314.00	5-10-00	8,926.43 F	9-04-00	14,836.16 F	12-10-00	20,746.60 F
2-05-00	3,454.73	5-11-00	9,067.11 F	9-05-00	14,976.89 F	12-11-00	20,887.33 F
2-06-00	3,595.46	6-00-00	9,207.80 F	9-06-00	15,117.61 F	13-00-00	21,028.05 F
2-07-00	3,736.18	6-01-00	9,348.48 F	9-07-00	15,258.34 F	13-01-00	21,168.78 F
2-08-00	3,876.90	6-02-00	9,489.16 F	9-08-00	15,399.06 F	13-02-00	21,309.50 F
2-09-00	4,017.60	6-03-00	9,629.84 F	9-09-00	15,539.79 F	13-03-00	21,450.23 F
2-10-00	4,158.28	6-04-00	9,770.52 F	9-10-00	15,680.51 F	13-04-00	21,590.95 F
2-11-00	4,298.96	6-05-00	9,911.20 F	9-11-00	15,821.23 F	13-05-00	21,731.68 F
3-00-00	4,439.65	6-06-00	10,051.89 F	10-00-00	15,961.96 F	13-06-00	21,872.40 F
3-01-00	4,580.33	6-07-00	10,192.57 F	10-01-00	16,102.68 F	13-07-00	22,013.13 F
3-02-00	4,721.01	6-08-00	10,333.25 F	10-02-00	16,243.41 F	13-08-00	22,153.85 F
3-03-00	4,861.69	6-09-00	10,473.93 F	10-03-00	16,384.13 F	13-09-00	22,294.58 F
3-04-00	5,002.37	6-10-00	10,614.61 F	10-04-00	16,524.86 F	13-10-00	22,435.30 F
3-05-00	5,143.05	6-11-00	10,755.29 F	10-05-00	16,665.58 F	13-11-00	22,576.03 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 **080-014** Tank Type **F** Roof Weight **88,084** API **35.00** Gravity Correction **1.78**  
 Strapped By: HMT 10/16/2012 Floating Height **3-08-00**

<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	22,716.75 F	17-06-00	28,627.48 F	21-00-00	34,538.36 F	24-06-00	40,449.85 F
14-01-00	22,857.47 F	17-07-00	28,768.21 F	21-01-00	34,679.09 F	24-07-00	40,590.63 F
14-02-00	22,998.20 F	17-08-00	28,908.95 F	21-02-00	34,819.83 F	24-08-00	40,731.40 F
14-03-00	23,138.92 F	17-09-00	29,049.68 F	21-03-00	34,960.56 F	24-09-00	40,872.18 F
14-04-00	23,279.65 F	17-10-00	29,190.42 F	21-04-00	35,101.30 F	24-10-00	41,012.96 F
14-05-00	23,420.37 F	17-11-00	29,331.15 F	21-05-00	35,242.03 F	24-11-00	41,153.73 F
14-06-00	23,561.10 F	18-00-00	29,471.89 F	21-06-00	35,382.77 F	25-00-00	41,294.51 F
14-07-00	23,701.82 F	18-01-00	29,612.62 F	21-07-00	35,523.50 F	25-01-00	41,435.28 F
14-08-00	23,842.55 F	18-02-00	29,753.36 F	21-08-00	35,664.24 F	25-02-00	41,576.06 F
14-09-00	23,983.27 F	18-03-00	29,894.09 F	21-09-00	35,804.97 F	25-03-00	41,716.83 F
14-10-00	24,124.00 F	18-04-00	30,034.83 F	21-10-00	35,945.71 F	25-04-00	41,857.61 F
14-11-00	24,264.72 F	18-05-00	30,175.56 F	21-11-00	36,086.44 F	25-05-00	41,998.38 F
15-00-00	24,405.45 F	18-06-00	30,316.30 F	22-00-00	36,227.18 F	25-06-00	42,139.16 F
15-01-00	24,546.17 F	18-07-00	30,457.04 F	22-01-00	36,367.91 F	25-07-00	42,279.93 F
15-02-00	24,686.90 F	18-08-00	30,597.77 F	22-02-00	36,508.65 F	25-08-00	42,420.71 F
15-03-00	24,827.63 F	18-09-00	30,738.51 F	22-03-00	36,649.38 F	25-09-00	42,561.48 F
15-04-00	24,968.36 F	18-10-00	30,879.24 F	22-04-00	36,790.12 F	25-10-00	42,702.26 F
15-05-00	25,109.10 F	18-11-00	31,019.98 F	22-05-00	36,930.85 F	25-11-00	42,843.03 F
15-06-00	25,249.83 F	19-00-00	31,160.71 F	22-06-00	37,071.59 F	26-00-00	42,983.81 F
15-07-00	25,390.57 F	19-01-00	31,301.45 F	22-07-00	37,212.32 F	26-01-00	43,124.58 F
15-08-00	25,531.30 F	19-02-00	31,442.18 F	22-08-00	37,353.06 F	26-02-00	43,265.36 F
15-09-00	25,672.04 F	19-03-00	31,582.92 F	22-09-00	37,493.80 F	26-03-00	43,406.13 F
15-10-00	25,812.77 F	19-04-00	31,723.65 F	22-10-00	37,634.53 F	26-04-00	43,546.91 F
15-11-00	25,953.51 F	19-05-00	31,864.39 F	22-11-00	37,775.27 F	26-05-00	43,687.68 F
16-00-00	26,094.24 F	19-06-00	32,005.12 F	23-00-00	37,916.00 F	26-06-00	43,828.46 F
16-01-00	26,234.98 F	19-07-00	32,145.86 F	23-01-00	38,056.74 F	26-07-00	43,969.23 F
16-02-00	26,375.71 F	19-08-00	32,286.59 F	23-02-00	38,197.47 F	26-08-00	44,110.01 F
16-03-00	26,516.45 F	19-09-00	32,427.33 F	23-03-00	38,338.23 F	26-09-00	44,250.78 F
16-04-00	26,657.18 F	19-10-00	32,568.06 F	23-04-00	38,479.00 F	26-10-00	44,391.56 F
16-05-00	26,797.92 F	19-11-00	32,708.80 F	23-05-00	38,619.78 F	26-11-00	44,532.34 F
16-06-00	26,938.66 F	20-00-00	32,849.53 F	23-06-00	38,760.55 F	27-00-00	44,673.11 F
16-07-00	27,079.39 F	20-01-00	32,990.27 F	23-07-00	38,901.33 F	27-01-00	44,813.89 F
16-08-00	27,220.13 F	20-02-00	33,131.00 F	23-08-00	39,042.10 F	27-02-00	44,954.66 F
16-09-00	27,360.86 F	20-03-00	33,271.74 F	23-09-00	39,182.88 F	27-03-00	45,095.44 F
16-10-00	27,501.60 F	20-04-00	33,412.47 F	23-10-00	39,323.65 F	27-04-00	45,236.21 F
16-11-00	27,642.33 F	20-05-00	33,553.21 F	23-11-00	39,464.43 F	27-05-00	45,376.99 F
17-00-00	27,783.07 F	20-06-00	33,693.94 F	24-00-00	39,605.20 F	27-06-00	45,517.76 F
17-01-00	27,923.80 F	20-07-00	33,834.68 F	24-01-00	39,745.98 F	27-07-00	45,658.54 F
17-02-00	28,064.54 F	20-08-00	33,975.42 F	24-02-00	39,886.75 F	27-08-00	45,799.31 F
17-03-00	28,205.27 F	20-09-00	34,116.15 F	24-03-00	40,027.53 F	27-09-00	45,940.09 F
17-04-00	28,346.01 F	20-10-00	34,256.89 F	24-04-00	40,168.30 F	27-10-00	46,080.86 F
17-05-00	28,486.74 F	20-11-00	34,397.62 F	24-05-00	40,309.08 F	27-11-00	46,221.64 F

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Tank ID **080-014** Tank Type **F** Roof Weight **88,084** API **35.00** Gravity Correction **1.78**  
 Strapped By: HMT 10/16/2012 Floating Height **3-08-00**

<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	46,362.41 F	31-06-00	52,274.91 F	35-00-00	58,186.69 F	38-06-00	64,098.48 F
28-01-00	46,503.19 F	31-07-00	52,415.66 F	35-01-00	58,327.45 F	38-07-00	64,239.23 F
28-02-00	46,643.96 F	31-08-00	52,556.42 F	35-02-00	58,468.21 F	38-08-00	64,379.99 F
28-03-00	46,784.74 F	31-09-00	52,697.18 F	35-03-00	58,608.96 F	38-09-00	64,520.75 F
28-04-00	46,925.51 F	31-10-00	52,837.93 F	35-04-00	58,749.72 F	38-10-00	64,661.51 F
28-05-00	47,066.29 F	31-11-00	52,978.69 F	35-05-00	58,890.48 F	38-11-00	64,802.26 F
28-06-00	47,207.06 F	32-00-00	53,119.45 F	35-06-00	59,031.23 F	39-00-00	64,943.02 F
28-07-00	47,347.84 F	32-01-00	53,260.20 F	35-07-00	59,171.99 F	39-01-00	65,083.78 F
28-08-00	47,488.61 F	32-02-00	53,400.96 F	35-08-00	59,312.75 F	39-02-00	65,224.53 F
28-09-00	47,629.39 F	32-03-00	53,541.72 F	35-09-00	59,453.50 F	39-03-00	65,365.28 F
28-10-00	47,770.16 F	32-04-00	53,682.47 F	35-10-00	59,594.26 F	39-04-00	65,506.02 F
28-11-00	47,910.94 F	32-05-00	53,823.23 F	35-11-00	59,735.02 F	39-05-00	65,646.76 F
29-00-00	48,051.72 F	32-06-00	53,963.99 F	36-00-00	59,875.77 F	39-06-00	65,787.51 F
29-01-00	48,192.49 F	32-07-00	54,104.75 F	36-01-00	60,016.53 F	39-07-00	65,928.25 F
29-02-00	48,333.27 F	32-08-00	54,245.50 F	36-02-00	60,157.29 F	39-08-00	66,068.99 F
29-03-00	48,474.04 F	32-09-00	54,386.26 F	36-03-00	60,298.04 F	39-09-00	66,209.73 F
29-04-00	48,614.82 F	32-10-00	54,527.02 F	36-04-00	60,438.80 F	39-10-00	66,350.48 F
29-05-00	48,755.59 F	32-11-00	54,667.77 F	36-05-00	60,579.56 F	39-11-00	66,491.22 F
29-06-00	48,896.37 F	33-00-00	54,808.53 F	36-06-00	60,720.31 F	40-00-00	66,631.96 F
29-07-00	49,037.14 F	33-01-00	54,949.29 F	36-07-00	60,861.07 F	40-01-00	66,772.71 F
29-08-00	49,177.92 F	33-02-00	55,090.04 F	36-08-00	61,001.83 F	40-02-00	66,913.45 F
29-09-00	49,318.69 F	33-03-00	55,230.80 F	36-09-00	61,142.59 F	40-03-00	67,054.19 F
29-10-00	49,459.47 F	33-04-00	55,371.56 F	36-10-00	61,283.34 F	40-04-00	67,194.94 F
29-11-00	49,600.24 F	33-05-00	55,512.31 F	36-11-00	61,424.10 F	40-05-00	67,335.68 F
30-00-00	49,741.02 F	33-06-00	55,653.07 F	37-00-00	61,564.86 F	40-06-00	67,476.42 F
30-01-00	49,881.79 F	33-07-00	55,793.83 F	37-01-00	61,705.61 F	40-07-00	67,617.17 F
30-02-00	50,022.57 F	33-08-00	55,934.58 F	37-02-00	61,846.37 F	40-08-00	67,757.91 F
30-03-00	50,163.34 F	33-09-00	56,075.34 F	37-03-00	61,987.13 F	40-09-00	67,898.65 F
30-04-00	50,304.12 F	33-10-00	56,216.10 F	37-04-00	62,127.88 F	40-10-00	68,039.40 F
30-05-00	50,444.89 F	33-11-00	56,356.85 F	37-05-00	62,268.64 F	40-11-00	68,180.14 F
30-06-00	50,585.67 F	34-00-00	56,497.61 F	37-06-00	62,409.40 F	41-00-00	68,320.88 F
30-07-00	50,726.44 F	34-01-00	56,638.37 F	37-07-00	62,550.15 F	41-01-00	68,461.63 F
30-08-00	50,867.22 F	34-02-00	56,779.12 F	37-08-00	62,690.91 F	41-02-00	68,602.37 F
30-09-00	51,007.99 F	34-03-00	56,919.88 F	37-09-00	62,831.67 F	41-03-00	68,743.11 F
30-10-00	51,148.77 F	34-04-00	57,060.64 F	37-10-00	62,972.42 F	41-04-00	68,883.86 F
30-11-00	51,289.54 F	34-05-00	57,201.39 F	37-11-00	63,113.18 F	41-05-00	69,024.60 F
31-00-00	51,430.32 F	34-06-00	57,342.15 F	38-00-00	63,253.94 F	41-06-00	69,165.34 F
31-01-00	51,571.10 F	34-07-00	57,482.91 F	38-01-00	63,394.69 F	41-07-00	69,306.09 F
31-02-00	51,711.87 F	34-08-00	57,623.67 F	38-02-00	63,535.45 F	41-08-00	69,446.83 F
31-03-00	51,852.64 F	34-09-00	57,764.42 F	38-03-00	63,676.21 F	41-09-00	69,587.57 F
31-04-00	51,993.39 F	34-10-00	57,905.18 F	38-04-00	63,816.96 F	41-10-00	69,728.31 F
31-05-00	52,134.15 F	34-11-00	58,045.94 F	38-05-00	63,957.72 F	41-11-00	69,869.06 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 **080-014** Tank Type **F** Roof Weight **88,084** API **35.00** Gravity Correction **1.78**  
 Strapped By: HMT 10/16/2012 Floating Height **3-08-00**

<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	70,009.80 F	45-06-00	75,921.02 F				
42-01-00	70,150.54 F	45-07-00	76,061.76 F				
42-02-00	70,291.29 F	45-08-00	76,202.50 F				
42-03-00	70,432.03 F	45-09-00	76,343.25 F				
42-04-00	70,572.77 F	45-10-00	76,483.99 F				
42-05-00	70,713.52 F	45-11-00	76,624.73 F				
42-06-00	70,854.26 F	46-00-00	76,765.47 F				
42-07-00	70,995.00 F	46-01-00	76,906.22 F				
42-08-00	71,135.75 F	46-02-00	77,046.96 F				
42-09-00	71,276.49 F	46-03-00	77,187.70 F				
42-10-00	71,417.23 F	46-04-00	77,328.45 F				
42-11-00	71,557.98 F	46-05-00	77,469.19 F				
43-00-00	71,698.72 F	46-06-00	77,609.93 F				
43-01-00	71,839.46 F	46-07-00	77,750.68 F				
43-02-00	71,980.21 F	46-08-00	77,891.42 F				
43-03-00	72,120.95 F	46-09-00	78,032.16 F				
43-04-00	72,261.69 F	46-10-00	78,172.91 F				
43-05-00	72,402.44 F	46-11-00	78,313.65 F				
43-06-00	72,543.18 F	47-00-00	78,454.39 F				
43-07-00	72,683.92 F	47-01-00	78,595.14 F				
43-08-00	72,824.67 F	47-02-00	78,735.88 F				
43-09-00	72,965.41 F	47-03-00	78,876.62 F				
43-10-00	73,106.15 F	47-04-00	79,017.37 F				
43-11-00	73,246.89 F	47-05-00	79,158.11 F				
44-00-00	73,387.64 F						
44-01-00	73,528.38 F						
44-02-00	73,669.12 F						
44-03-00	73,809.87 F						
44-04-00	73,950.61 F						
44-05-00	74,091.35 F						
44-06-00	74,232.10 F						
44-07-00	74,372.84 F						
44-08-00	74,513.58 F						
44-09-00	74,654.33 F						
44-10-00	74,795.07 F						
44-11-00	74,935.81 F						
45-00-00	75,076.56 F						
45-01-00	75,217.30 F						
45-02-00	75,358.04 F						
45-03-00	75,498.79 F						
45-04-00	75,639.53 F						
45-05-00	75,780.27 F						

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

**BOLD DENOTES ROOF CRITICAL ZONE**