

Tank ID **080-018** Tank Type **F** Roof Weight **113,926** API **35.00** Gravity Correction **2.31**
 Strapped By: HMT 2/13/2017 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	23.93	3-06-00	5,658.58	7-00-00	11,192.44 F	10-06-00	17,109.35 F
0-01-00	78.73	3-07-00	5,799.47	7-01-00	11,333.32 F	10-07-00	17,250.22 F
0-02-00	155.36	3-08-00	5,940.35 F	7-02-00	11,474.21 F	10-08-00	17,391.10 F
0-03-00	245.73	3-09-00	6,001.38 F	7-03-00	11,615.09 F	10-09-00	17,531.98 F
0-04-00	347.43	3-10-00	6,014.48 F	7-04-00	11,755.98 F	10-10-00	17,672.86 F
0-05-00	468.44	3-11-00	6,027.59 F	7-05-00	11,896.86 F	10-11-00	17,813.73 F
0-06-00	600.76	4-00-00	6,120.55 F	7-06-00	12,037.75 F	11-00-00	17,954.61 F
0-07-00	734.07	4-01-00	6,261.44 F	7-07-00	12,178.64 F	11-01-00	18,095.49 F
0-08-00	869.26	4-02-00	6,402.33 F	7-08-00	12,319.52 F	11-02-00	18,236.36 F
0-09-00	1,010.07	4-03-00	6,543.21 F	7-09-00	12,460.41 F	11-03-00	18,377.24 F
0-10-00	1,150.87	4-04-00	6,684.10 F	7-10-00	12,601.29 F	11-04-00	18,518.12 F
0-11-00	1,291.64	4-05-00	6,824.98 F	7-11-00	12,742.17 F	11-05-00	18,658.99 F
1-00-00	1,432.39	4-06-00	6,965.87 F	8-00-00	12,883.04 F	11-06-00	18,799.87 F
1-01-00	1,573.12	4-07-00	7,106.75 F	8-01-00	13,023.92 F	11-07-00	18,940.75 F
1-02-00	1,713.87	4-08-00	7,247.64 F	8-02-00	13,164.80 F	11-08-00	19,081.62 F
1-03-00	1,854.62	4-09-00	7,388.53 F	8-03-00	13,305.67 F	11-09-00	19,222.50 F
1-04-00	1,995.38	4-10-00	7,529.41 F	8-04-00	13,446.55 F	11-10-00	19,363.38 F
1-05-00	2,136.13	4-11-00	7,670.30 F	8-05-00	13,587.43 F	11-11-00	19,504.25 F
1-06-00	2,276.90	5-00-00	7,811.18 F	8-06-00	13,728.30 F	12-00-00	19,645.13 F
1-07-00	2,417.77	5-01-00	7,952.07 F	8-07-00	13,869.18 F	12-01-00	19,786.01 F
1-08-00	2,558.64	5-02-00	8,092.95 F	8-08-00	14,010.06 F	12-02-00	19,926.88 F
1-09-00	2,699.56	5-03-00	8,233.84 F	8-09-00	14,150.94 F	12-03-00	20,067.76 F
1-10-00	2,840.47	5-04-00	8,374.72 F	8-10-00	14,291.81 F	12-04-00	20,208.64 F
1-11-00	2,981.38	5-05-00	8,515.61 F	8-11-00	14,432.69 F	12-05-00	20,349.51 F
2-00-00	3,122.30	5-06-00	8,656.50 F	9-00-00	14,573.57 F	12-06-00	20,490.39 F
2-01-00	3,263.21	5-07-00	8,797.38 F	9-01-00	14,714.44 F	12-07-00	20,631.27 F
2-02-00	3,404.12	5-08-00	8,938.27 F	9-02-00	14,855.32 F	12-08-00	20,772.14 F
2-03-00	3,545.03	5-09-00	9,079.15 F	9-03-00	14,996.20 F	12-09-00	20,913.02 F
2-04-00	3,685.95	5-10-00	9,220.04 F	9-04-00	15,137.07 F	12-10-00	21,053.90 F
2-05-00	3,826.86	5-11-00	9,360.92 F	9-05-00	15,277.95 F	12-11-00	21,194.78 F
2-06-00	3,967.77	6-00-00	9,501.81 F	9-06-00	15,418.83 F	13-00-00	21,335.65 F
2-07-00	4,108.69	6-01-00	9,642.69 F	9-07-00	15,559.70 F	13-01-00	21,476.53 F
2-08-00	4,249.60	6-02-00	9,783.58 F	9-08-00	15,700.58 F	13-02-00	21,617.41 F
2-09-00	4,390.51	6-03-00	9,924.47 F	9-09-00	15,841.46 F	13-03-00	21,758.28 F
2-10-00	4,531.42	6-04-00	10,065.35 F	9-10-00	15,982.33 F	13-04-00	21,899.16 F
2-11-00	4,672.34	6-05-00	10,206.24 F	9-11-00	16,123.21 F	13-05-00	22,040.04 F
3-00-00	4,813.25	6-06-00	10,347.12 F	10-00-00	16,264.09 F	13-06-00	22,180.91 F
3-01-00	4,954.16	6-07-00	10,488.01 F	10-01-00	16,404.96 F	13-07-00	22,321.79 F
3-02-00	5,095.04	6-08-00	10,628.89 F	10-02-00	16,545.84 F	13-08-00	22,462.67 F
3-03-00	5,235.93	6-09-00	10,769.78 F	10-03-00	16,686.72 F	13-09-00	22,603.54 F
3-04-00	5,376.81	6-10-00	10,910.67 F	10-04-00	16,827.59 F	13-10-00	22,744.42 F
3-05-00	5,517.70	6-11-00	11,051.55 F	10-05-00	16,968.47 F	13-11-00	22,885.30 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 **080-018** Tank Type **F** Roof Weight **113,926** API **35.00** Gravity Correction **2.31**
 Strapped By: HMT 2/13/2017 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	23,026.17 F	17-06-00	28,943.19 F	21-00-00	34,860.42 F	24-06-00	40,777.83 F
14-01-00	23,167.05 F	17-07-00	29,084.08 F	21-01-00	35,001.31 F	24-07-00	40,918.74 F
14-02-00	23,307.93 F	17-08-00	29,224.97 F	21-02-00	35,142.20 F	24-08-00	41,059.65 F
14-03-00	23,448.80 F	17-09-00	29,365.85 F	21-03-00	35,283.08 F	24-09-00	41,200.55 F
14-04-00	23,589.68 F	17-10-00	29,506.74 F	21-04-00	35,423.97 F	24-10-00	41,341.46 F
14-05-00	23,730.56 F	17-11-00	29,647.63 F	21-05-00	35,564.85 F	24-11-00	41,482.37 F
14-06-00	23,871.43 F	18-00-00	29,788.51 F	21-06-00	35,705.74 F	25-00-00	41,623.28 F
14-07-00	24,012.31 F	18-01-00	29,929.40 F	21-07-00	35,846.63 F	25-01-00	41,764.19 F
14-08-00	24,153.19 F	18-02-00	30,070.28 F	21-08-00	35,987.51 F	25-02-00	41,905.09 F
14-09-00	24,294.06 F	18-03-00	30,211.17 F	21-09-00	36,128.40 F	25-03-00	42,046.00 F
14-10-00	24,434.94 F	18-04-00	30,352.06 F	21-10-00	36,269.29 F	25-04-00	42,186.91 F
14-11-00	24,575.82 F	18-05-00	30,492.94 F	21-11-00	36,410.17 F	25-05-00	42,327.82 F
15-00-00	24,716.70 F	18-06-00	30,633.83 F	22-00-00	36,551.06 F	25-06-00	42,468.73 F
15-01-00	24,857.57 F	18-07-00	30,774.72 F	22-01-00	36,691.95 F	25-07-00	42,609.63 F
15-02-00	24,998.45 F	18-08-00	30,915.60 F	22-02-00	36,832.83 F	25-08-00	42,750.54 F
15-03-00	25,139.33 F	18-09-00	31,056.49 F	22-03-00	36,973.72 F	25-09-00	42,891.45 F
15-04-00	25,280.20 F	18-10-00	31,197.38 F	22-04-00	37,114.60 F	25-10-00	43,032.36 F
15-05-00	25,421.08 F	18-11-00	31,338.26 F	22-05-00	37,255.49 F	25-11-00	43,173.27 F
15-06-00	25,561.96 F	19-00-00	31,479.15 F	22-06-00	37,396.38 F	26-00-00	43,314.17 F
15-07-00	25,702.83 F	19-01-00	31,620.04 F	22-07-00	37,537.26 F	26-01-00	43,455.08 F
15-08-00	25,843.71 F	19-02-00	31,760.92 F	22-08-00	37,678.15 F	26-02-00	43,595.99 F
15-09-00	25,984.59 F	19-03-00	31,901.81 F	22-09-00	37,819.04 F	26-03-00	43,736.90 F
15-10-00	26,125.47 F	19-04-00	32,042.69 F	22-10-00	37,959.92 F	26-04-00	43,877.81 F
15-11-00	26,266.35 F	19-05-00	32,183.58 F	22-11-00	38,100.81 F	26-05-00	44,018.71 F
16-00-00	26,407.24 F	19-06-00	32,324.47 F	23-00-00	38,241.70 F	26-06-00	44,159.62 F
16-01-00	26,548.12 F	19-07-00	32,465.35 F	23-01-00	38,382.58 F	26-07-00	44,300.53 F
16-02-00	26,689.01 F	19-08-00	32,606.24 F	23-02-00	38,523.47 F	26-08-00	44,441.44 F
16-03-00	26,829.90 F	19-09-00	32,747.13 F	23-03-00	38,664.36 F	26-09-00	44,582.35 F
16-04-00	26,970.78 F	19-10-00	32,888.01 F	23-04-00	38,805.24 F	26-10-00	44,723.25 F
16-05-00	27,111.67 F	19-11-00	33,028.90 F	23-05-00	38,946.13 F	26-11-00	44,864.16 F
16-06-00	27,252.56 F	20-00-00	33,169.79 F	23-06-00	39,087.01 F	27-00-00	45,005.07 F
16-07-00	27,393.44 F	20-01-00	33,310.67 F	23-07-00	39,227.90 F	27-01-00	45,145.98 F
16-08-00	27,534.33 F	20-02-00	33,451.56 F	23-08-00	39,368.79 F	27-02-00	45,286.89 F
16-09-00	27,675.22 F	20-03-00	33,592.44 F	23-09-00	39,509.67 F	27-03-00	45,427.79 F
16-10-00	27,816.10 F	20-04-00	33,733.33 F	23-10-00	39,650.57 F	27-04-00	45,568.70 F
16-11-00	27,956.99 F	20-05-00	33,874.22 F	23-11-00	39,791.47 F	27-05-00	45,709.61 F
17-00-00	28,097.88 F	20-06-00	34,015.10 F	24-00-00	39,932.38 F	27-06-00	45,850.52 F
17-01-00	28,238.76 F	20-07-00	34,155.99 F	24-01-00	40,073.29 F	27-07-00	45,991.43 F
17-02-00	28,379.65 F	20-08-00	34,296.88 F	24-02-00	40,214.20 F	27-08-00	46,132.33 F
17-03-00	28,520.53 F	20-09-00	34,437.76 F	24-03-00	40,355.11 F	27-09-00	46,273.24 F
17-04-00	28,661.42 F	20-10-00	34,578.65 F	24-04-00	40,496.01 F	27-10-00	46,414.15 F
17-05-00	28,802.31 F	20-11-00	34,719.54 F	24-05-00	40,636.92 F	27-11-00	46,555.06 F

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Tank ID **080-018** Tank Type **F** Roof Weight **113,926** API **35.00** Gravity Correction **2.31**
 Strapped By: HMT 2/13/2017 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	46,695.97 F	31-06-00	52,614.10 F	35-00-00	58,535.66 F	38-06-00	64,457.56 F
28-01-00	46,836.87 F	31-07-00	52,755.01 F	35-01-00	58,676.66 F	38-07-00	64,598.56 F
28-02-00	46,977.78 F	31-08-00	52,895.92 F	35-02-00	58,817.66 F	38-08-00	64,739.56 F
28-03-00	47,118.69 F	31-09-00	53,036.83 F	35-03-00	58,958.66 F	38-09-00	64,880.56 F
28-04-00	47,259.60 F	31-10-00	53,177.76 F	35-04-00	59,099.65 F	38-10-00	65,021.55 F
28-05-00	47,400.51 F	31-11-00	53,318.75 F	35-05-00	59,240.65 F	38-11-00	65,162.55 F
28-06-00	47,541.41 F	32-00-00	53,459.75 F	35-06-00	59,381.65 F	39-00-00	65,303.55 F
28-07-00	47,682.32 F	32-01-00	53,600.75 F	35-07-00	59,522.65 F	39-01-00	65,444.55 F
28-08-00	47,823.23 F	32-02-00	53,741.75 F	35-08-00	59,663.65 F	39-02-00	65,585.54 F
28-09-00	47,964.14 F	32-03-00	53,882.74 F	35-09-00	59,804.64 F	39-03-00	65,726.54 F
28-10-00	48,105.05 F	32-04-00	54,023.74 F	35-10-00	59,945.64 F	39-04-00	65,867.54 F
28-11-00	48,245.95 F	32-05-00	54,164.74 F	35-11-00	60,086.64 F	39-05-00	66,008.54 F
29-00-00	48,386.86 F	32-06-00	54,305.74 F	36-00-00	60,227.64 F	39-06-00	66,149.53 F
29-01-00	48,527.77 F	32-07-00	54,446.73 F	36-01-00	60,368.63 F	39-07-00	66,290.53 F
29-02-00	48,668.68 F	32-08-00	54,587.73 F	36-02-00	60,509.63 F	39-08-00	66,431.53 F
29-03-00	48,809.59 F	32-09-00	54,728.73 F	36-03-00	60,650.63 F	39-09-00	66,572.53 F
29-04-00	48,950.49 F	32-10-00	54,869.73 F	36-04-00	60,791.63 F	39-10-00	66,713.54 F
29-05-00	49,091.40 F	32-11-00	55,010.72 F	36-05-00	60,932.62 F	39-11-00	66,854.56 F
29-06-00	49,232.31 F	33-00-00	55,151.72 F	36-06-00	61,073.62 F	40-00-00	66,995.57 F
29-07-00	49,373.22 F	33-01-00	55,292.72 F	36-07-00	61,214.62 F	40-01-00	67,136.59 F
29-08-00	49,514.13 F	33-02-00	55,433.72 F	36-08-00	61,355.62 F	40-02-00	67,277.61 F
29-09-00	49,655.03 F	33-03-00	55,574.71 F	36-09-00	61,496.61 F	40-03-00	67,418.62 F
29-10-00	49,795.94 F	33-04-00	55,715.71 F	36-10-00	61,637.61 F	40-04-00	67,559.64 F
29-11-00	49,936.85 F	33-05-00	55,856.71 F	36-11-00	61,778.61 F	40-05-00	67,700.66 F
30-00-00	50,077.76 F	33-06-00	55,997.71 F	37-00-00	61,919.61 F	40-06-00	67,841.67 F
30-01-00	50,218.67 F	33-07-00	56,138.71 F	37-01-00	62,060.60 F	40-07-00	67,982.69 F
30-02-00	50,359.57 F	33-08-00	56,279.70 F	37-02-00	62,201.60 F	40-08-00	68,123.71 F
30-03-00	50,500.48 F	33-09-00	56,420.70 F	37-03-00	62,342.60 F	40-09-00	68,264.72 F
30-04-00	50,641.39 F	33-10-00	56,561.70 F	37-04-00	62,483.60 F	40-10-00	68,405.74 F
30-05-00	50,782.30 F	33-11-00	56,702.70 F	37-05-00	62,624.59 F	40-11-00	68,546.76 F
30-06-00	50,923.21 F	34-00-00	56,843.69 F	37-06-00	62,765.59 F	41-00-00	68,687.77 F
30-07-00	51,064.11 F	34-01-00	56,984.69 F	37-07-00	62,906.59 F	41-01-00	68,828.79 F
30-08-00	51,205.02 F	34-02-00	57,125.69 F	37-08-00	63,047.59 F	41-02-00	68,969.81 F
30-09-00	51,345.93 F	34-03-00	57,266.69 F	37-09-00	63,188.59 F	41-03-00	69,110.83 F
30-10-00	51,486.84 F	34-04-00	57,407.68 F	37-10-00	63,329.58 F	41-04-00	69,251.84 F
30-11-00	51,627.75 F	34-05-00	57,548.68 F	37-11-00	63,470.58 F	41-05-00	69,392.86 F
31-00-00	51,768.65 F	34-06-00	57,689.68 F	38-00-00	63,611.58 F	41-06-00	69,533.88 F
31-01-00	51,909.56 F	34-07-00	57,830.68 F	38-01-00	63,752.58 F	41-07-00	69,674.89 F
31-02-00	52,050.47 F	34-08-00	57,971.67 F	38-02-00	63,893.57 F	41-08-00	69,815.91 F
31-03-00	52,191.38 F	34-09-00	58,112.67 F	38-03-00	64,034.57 F	41-09-00	69,956.93 F
31-04-00	52,332.29 F	34-10-00	58,253.67 F	38-04-00	64,175.57 F	41-10-00	70,097.94 F
31-05-00	52,473.19 F	34-11-00	58,394.67 F	38-05-00	64,316.57 F	41-11-00	70,238.96 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 **080-018** Tank Type **F** Roof Weight **113,926** API **35.00** Gravity Correction **2.31**
 Strapped By: HMT 2/13/2017 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	70,379.98 F	45-06-00	76,302.68 F				
42-01-00	70,520.99 F	45-07-00	76,443.70 F				
42-02-00	70,662.01 F	45-08-00	76,584.72 F				
42-03-00	70,803.03 F	45-09-00	76,725.73 F				
42-04-00	70,944.04 F	45-10-00	76,866.75 F				
42-05-00	71,085.06 F	45-11-00	77,007.77 F				
42-06-00	71,226.08 F	46-00-00	77,148.78 F				
42-07-00	71,367.09 F	46-01-00	77,289.80 F				
42-08-00	71,508.11 F	46-02-00	77,430.82 F				
42-09-00	71,649.13 F	46-03-00	77,571.83 F				
42-10-00	71,790.14 F	46-04-00	77,712.85 F				
42-11-00	71,931.16 F	46-05-00	77,853.87 F				
43-00-00	72,072.18 F	46-06-00	77,994.88 F				
43-01-00	72,213.19 F	46-07-00	78,135.90 F				
43-02-00	72,354.21 F	46-08-00	78,276.92 F				
43-03-00	72,495.23 F	46-09-00	78,417.93 F				
43-04-00	72,636.25 F	46-10-00	78,558.95 F				
43-05-00	72,777.26 F	46-11-00	78,699.97 F				
43-06-00	72,918.28 F	47-00-00	78,840.98 F				
43-07-00	73,059.30 F	47-01-00	78,982.00 F				
43-08-00	73,200.31 F	47-02-00	79,123.02 F				
43-09-00	73,341.33 F	47-03-00	79,264.03 F				
43-10-00	73,482.35 F	47-04-00	79,405.05 F				
43-11-00	73,623.36 F	47-05-00	79,546.07 F				
44-00-00	73,764.38 F	47-06-00	79,687.09 F				
44-01-00	73,905.40 F	47-07-00	79,828.10 F				
44-02-00	74,046.41 F	47-08-00	79,969.12 F				
44-03-00	74,187.43 F	47-09-00	80,110.14 F				
44-04-00	74,328.45 F	47-10-00	80,251.15 F				
44-05-00	74,469.46 F	47-11-00	80,392.17 F				
44-06-00	74,610.48 F	48-00-00	80,533.19 F				
44-07-00	74,751.50 F						
44-08-00	74,892.51 F						
44-09-00	75,033.53 F						
44-10-00	75,174.55 F						
44-11-00	75,315.56 F						
45-00-00	75,456.58 F						
45-01-00	75,597.60 F						
45-02-00	75,738.61 F						
45-03-00	75,879.63 F						
45-04-00	76,020.65 F						
45-05-00	76,161.67 F						

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

BOLD DENOTES ROOF CRITICAL ZONE