

Tank ID **100-005** Tank Type **F** Roof Weight **10,584** API **10.00** Gravity Correction **.21**  
 Strapped By: HMT 7/10/2017 Floating Height **5-03-00**

<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	8.88	3-06-00	5,987.81	7-00-00	13,342.12 F	10-06-00	20,744.75 F
0-01-00	22.94	3-07-00	6,164.09	7-01-00	13,518.34 F	10-07-00	20,921.02 F
0-02-00	45.64	3-08-00	6,340.37	7-02-00	13,694.56 F	10-08-00	21,097.28 F
0-03-00	77.38	3-09-00	6,516.65	7-03-00	13,870.79 F	10-09-00	21,273.54 F
0-04-00	116.82	3-10-00	6,692.94	7-04-00	14,047.01 F	10-10-00	21,449.81 F
0-05-00	163.64	3-11-00	6,869.22	7-05-00	14,223.23 F	10-11-00	21,626.07 F
0-06-00	219.05	4-00-00	7,045.50	7-06-00	14,399.45 F	11-00-00	21,802.33 F
0-07-00	283.65	4-01-00	7,221.78	7-07-00	14,575.68 F	11-01-00	21,978.60 F
0-08-00	358.53	4-02-00	7,398.06	7-08-00	14,751.90 F	11-02-00	22,154.86 F
0-09-00	443.51	4-03-00	7,574.34	7-09-00	14,928.12 F	11-03-00	22,331.12 F
0-10-00	537.54	4-04-00	7,749.97	7-10-00	15,104.35 F	11-04-00	22,507.39 F
0-11-00	644.10	4-05-00	7,924.50	7-11-00	15,280.60 F	11-05-00	22,683.65 F
1-00-00	767.23	4-06-00	8,099.01	8-00-00	15,456.86 F	11-06-00	22,859.91 F
1-01-00	908.12	4-07-00	8,273.49	8-01-00	15,633.12 F	11-07-00	23,036.18 F
1-02-00	1,064.78	4-08-00	8,447.96	8-02-00	15,809.39 F	11-08-00	23,212.44 F
1-03-00	1,231.42	4-09-00	8,622.44	8-03-00	15,985.65 F	11-09-00	23,388.70 F
1-04-00	1,404.37	4-10-00	8,796.91	8-04-00	16,161.91 F	11-10-00	23,564.97 F
1-05-00	1,580.62	4-11-00	8,971.39	8-05-00	16,338.17 F	11-11-00	23,741.23 F
1-06-00	1,756.89	5-00-00	9,145.86	8-06-00	16,514.44 F	12-00-00	23,917.49 F
1-07-00	1,933.20	5-01-00	9,320.33	8-07-00	16,690.70 F	12-01-00	24,093.76 F
1-08-00	2,109.51	5-02-00	9,495.46	8-08-00	16,866.96 F	12-02-00	24,270.02 F
1-09-00	2,285.82	<b>5-03-00</b>	9,671.69 F	8-09-00	17,043.23 F	12-03-00	24,446.28 F
1-10-00	2,462.12	<b>5-04-00</b>	9,847.61 F	8-10-00	17,219.49 F	12-04-00	24,622.55 F
1-11-00	2,638.42	<b>5-05-00</b>	10,021.20 F	8-11-00	17,395.75 F	12-05-00	24,798.81 F
2-00-00	2,814.71	<b>5-06-00</b>	10,193.08 F	9-00-00	17,572.02 F	12-06-00	24,975.07 F
2-01-00	2,991.00	<b>5-07-00</b>	10,364.02 F	9-01-00	17,748.28 F	12-07-00	25,151.33 F
2-02-00	3,167.28	<b>5-08-00</b>	10,534.37 F	9-02-00	17,924.54 F	12-08-00	25,327.60 F
2-03-00	3,343.57	<b>5-09-00</b>	10,704.36 F	9-03-00	18,100.81 F	12-09-00	25,503.86 F
2-04-00	3,519.86	<b>5-10-00</b>	10,874.99 F	9-04-00	18,277.07 F	12-10-00	25,680.12 F
2-05-00	3,696.15	5-11-00	11,051.21 F	9-05-00	18,453.33 F	12-11-00	25,856.39 F
2-06-00	3,872.43	6-00-00	11,227.44 F	9-06-00	18,629.60 F	13-00-00	26,032.65 F
2-07-00	4,048.71	6-01-00	11,403.66 F	9-07-00	18,805.86 F	13-01-00	26,208.91 F
2-08-00	4,224.99	6-02-00	11,579.88 F	9-08-00	18,982.12 F	13-02-00	26,385.18 F
2-09-00	4,401.28	6-03-00	11,756.11 F	9-09-00	19,158.39 F	13-03-00	26,561.44 F
2-10-00	4,577.56	6-04-00	11,932.33 F	9-10-00	19,334.65 F	13-04-00	26,737.70 F
2-11-00	4,753.84	6-05-00	12,108.55 F	9-11-00	19,510.91 F	13-05-00	26,913.97 F
3-00-00	4,930.12	6-06-00	12,284.78 F	10-00-00	19,687.18 F	13-06-00	27,090.23 F
3-01-00	5,106.40	6-07-00	12,461.00 F	10-01-00	19,863.44 F	13-07-00	27,266.49 F
3-02-00	5,282.68	6-08-00	12,637.22 F	10-02-00	20,039.70 F	13-08-00	27,442.76 F
3-03-00	5,458.96	6-09-00	12,813.45 F	10-03-00	20,215.97 F	13-09-00	27,619.02 F
3-04-00	5,635.25	6-10-00	12,989.67 F	10-04-00	20,392.23 F	13-10-00	27,795.28 F
3-05-00	5,811.53	6-11-00	13,165.89 F	10-05-00	20,568.49 F	13-11-00	27,971.55 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 **100-005** Tank Type **F** Roof Weight **10,584** API **10.00** Gravity Correction **.21**  
 Strapped By: **HMT** 7/10/2017 Floating Height **5-03-00**

<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	28,147.81 F	17-06-00	35,554.17 F	21-00-00	42,964.08 F	24-06-00	50,373.94 F
14-01-00	28,324.07 F	17-07-00	35,730.59 F	21-01-00	43,140.50 F	24-07-00	50,550.36 F
14-02-00	28,500.34 F	17-08-00	35,907.02 F	21-02-00	43,316.93 F	24-08-00	50,726.78 F
14-03-00	28,676.60 F	17-09-00	36,083.45 F	21-03-00	43,493.36 F	24-09-00	50,903.20 F
14-04-00	28,852.86 F	17-10-00	36,259.87 F	21-04-00	43,669.78 F	24-10-00	51,079.62 F
14-05-00	29,029.13 F	17-11-00	36,436.30 F	21-05-00	43,846.21 F	24-11-00	51,256.04 F
14-06-00	29,205.39 F	18-00-00	36,612.73 F	21-06-00	44,022.64 F	25-00-00	51,432.46 F
14-07-00	29,381.65 F	18-01-00	36,789.15 F	21-07-00	44,199.06 F	25-01-00	51,608.88 F
14-08-00	29,557.91 F	18-02-00	36,965.58 F	21-08-00	44,375.49 F	25-02-00	51,785.30 F
14-09-00	29,734.18 F	18-03-00	37,142.01 F	21-09-00	44,551.91 F	25-03-00	51,961.72 F
14-10-00	29,910.44 F	18-04-00	37,318.43 F	21-10-00	44,728.34 F	25-04-00	52,138.15 F
14-11-00	30,086.70 F	18-05-00	37,494.86 F	21-11-00	44,904.77 F	25-05-00	52,314.57 F
15-00-00	30,262.97 F	18-06-00	37,671.29 F	22-00-00	45,081.19 F	25-06-00	52,490.99 F
15-01-00	30,439.23 F	18-07-00	37,847.71 F	22-01-00	45,257.62 F	25-07-00	52,667.41 F
15-02-00	30,615.49 F	18-08-00	38,024.14 F	22-02-00	45,434.05 F	25-08-00	52,843.83 F
15-03-00	30,791.76 F	18-09-00	38,200.56 F	22-03-00	45,610.47 F	25-09-00	53,020.25 F
15-04-00	30,968.02 F	18-10-00	38,376.99 F	22-04-00	45,786.90 F	25-10-00	53,196.67 F
15-05-00	31,144.28 F	18-11-00	38,553.42 F	22-05-00	45,963.33 F	25-11-00	53,373.09 F
15-06-00	31,320.55 F	19-00-00	38,729.84 F	22-06-00	46,139.75 F	26-00-00	53,549.51 F
15-07-00	31,496.81 F	19-01-00	38,906.27 F	22-07-00	46,316.18 F	26-01-00	53,725.93 F
15-08-00	31,673.07 F	19-02-00	39,082.70 F	22-08-00	46,492.61 F	26-02-00	53,902.35 F
15-09-00	31,849.34 F	19-03-00	39,259.12 F	22-09-00	46,669.03 F	26-03-00	54,078.77 F
15-10-00	32,025.64 F	19-04-00	39,435.55 F	22-10-00	46,845.46 F	26-04-00	54,255.19 F
15-11-00	32,202.07 F	19-05-00	39,611.98 F	22-11-00	47,021.88 F	26-05-00	54,431.62 F
16-00-00	32,378.49 F	19-06-00	39,788.40 F	23-00-00	47,198.31 F	26-06-00	54,608.04 F
16-01-00	32,554.92 F	19-07-00	39,964.83 F	23-01-00	47,374.74 F	26-07-00	54,784.46 F
16-02-00	32,731.35 F	19-08-00	40,141.25 F	23-02-00	47,551.16 F	26-08-00	54,960.88 F
16-03-00	32,907.77 F	19-09-00	40,317.68 F	23-03-00	47,727.59 F	26-09-00	55,137.30 F
16-04-00	33,084.20 F	19-10-00	40,494.11 F	23-04-00	47,904.02 F	26-10-00	55,313.72 F
16-05-00	33,260.63 F	19-11-00	40,670.53 F	23-05-00	48,080.44 F	26-11-00	55,490.14 F
16-06-00	33,437.05 F	20-00-00	40,846.96 F	23-06-00	48,256.87 F	27-00-00	55,666.56 F
16-07-00	33,613.48 F	20-01-00	41,023.39 F	23-07-00	48,433.30 F	27-01-00	55,842.98 F
16-08-00	33,789.90 F	20-02-00	41,199.81 F	23-08-00	48,609.72 F	27-02-00	56,019.40 F
16-09-00	33,966.33 F	20-03-00	41,376.24 F	23-09-00	48,786.15 F	27-03-00	56,195.82 F
16-10-00	34,142.76 F	20-04-00	41,552.67 F	23-10-00	48,962.57 F	27-04-00	56,372.24 F
16-11-00	34,319.18 F	20-05-00	41,729.09 F	23-11-00	49,138.99 F	27-05-00	56,548.67 F
17-00-00	34,495.61 F	20-06-00	41,905.52 F	24-00-00	49,315.41 F	27-06-00	56,725.09 F
17-01-00	34,672.04 F	20-07-00	42,081.95 F	24-01-00	49,491.83 F	27-07-00	56,901.51 F
17-02-00	34,848.46 F	20-08-00	42,258.37 F	24-02-00	49,668.25 F	27-08-00	57,077.93 F
17-03-00	35,024.89 F	20-09-00	42,434.80 F	24-03-00	49,844.67 F	27-09-00	57,254.35 F
17-04-00	35,201.32 F	20-10-00	42,611.22 F	24-04-00	50,021.10 F	27-10-00	57,430.77 F
17-05-00	35,377.74 F	20-11-00	42,787.65 F	24-05-00	50,197.52 F	27-11-00	57,607.19 F

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Tank ID **100-005** Tank Type **F** Roof Weight **10,584** API **10.00** Gravity Correction **.21**  
 Strapped By: HMT 7/10/2017 Floating Height **5-03-00**

<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	57,783.61 F	31-06-00	65,193.28 F	35-00-00	72,603.37 F	38-06-00	80,014.22 F
28-01-00	57,960.03 F	31-07-00	65,369.71 F	35-01-00	72,779.82 F	38-07-00	80,190.67 F
28-02-00	58,136.45 F	31-08-00	65,546.13 F	35-02-00	72,956.27 F	38-08-00	80,367.12 F
28-03-00	58,312.87 F	31-09-00	65,722.55 F	35-03-00	73,132.72 F	38-09-00	80,543.57 F
28-04-00	58,489.29 F	31-10-00	65,898.97 F	35-04-00	73,309.17 F	38-10-00	80,720.02 F
28-05-00	58,665.71 F	31-11-00	66,075.39 F	35-05-00	73,485.61 F	38-11-00	80,896.46 F
28-06-00	58,842.14 F	32-00-00	66,251.81 F	35-06-00	73,662.06 F	39-00-00	81,072.91 F
28-07-00	59,018.56 F	32-01-00	66,428.23 F	35-07-00	73,838.51 F	39-01-00	81,249.36 F
28-08-00	59,194.98 F	32-02-00	66,604.65 F	35-08-00	74,014.96 F	39-02-00	81,425.81 F
28-09-00	59,371.40 F	32-03-00	66,781.07 F	35-09-00	74,191.41 F	39-03-00	81,602.26 F
28-10-00	59,547.82 F	32-04-00	66,957.49 F	35-10-00	74,367.86 F	39-04-00	81,778.71 F
28-11-00	59,724.24 F	32-05-00	67,133.91 F	35-11-00	74,544.31 F	39-05-00	81,955.16 F
29-00-00	59,900.66 F	32-06-00	67,310.33 F	36-00-00	74,720.76 F	39-06-00	82,131.61 F
29-01-00	60,077.08 F	32-07-00	67,486.75 F	36-01-00	74,897.21 F	39-07-00	82,308.05 F
29-02-00	60,253.50 F	32-08-00	67,663.18 F	36-02-00	75,073.65 F	39-08-00	82,484.50 F
29-03-00	60,429.92 F	32-09-00	67,839.60 F	36-03-00	75,250.10 F	39-09-00	82,660.95 F
29-04-00	60,606.34 F	32-10-00	68,016.02 F	36-04-00	75,426.55 F	39-10-00	82,837.40 F
29-05-00	60,782.76 F	32-11-00	68,192.44 F	36-05-00	75,603.00 F	39-11-00	83,013.85 F
29-06-00	60,959.19 F	33-00-00	68,368.86 F	36-06-00	75,779.45 F	40-00-00	83,190.30 F
29-07-00	61,135.61 F	33-01-00	68,545.28 F	36-07-00	75,955.90 F	40-01-00	83,366.75 F
29-08-00	61,312.03 F	33-02-00	68,721.70 F	36-08-00	76,132.35 F	40-02-00	83,543.20 F
29-09-00	61,488.45 F	33-03-00	68,898.12 F	36-09-00	76,308.80 F	40-03-00	83,719.65 F
29-10-00	61,664.87 F	33-04-00	69,074.54 F	36-10-00	76,485.24 F	40-04-00	83,896.09 F
29-11-00	61,841.29 F	33-05-00	69,250.96 F	36-11-00	76,661.69 F	40-05-00	84,072.54 F
30-00-00	62,017.71 F	33-06-00	69,427.38 F	37-00-00	76,838.14 F	40-06-00	84,248.99 F
30-01-00	62,194.13 F	33-07-00	69,603.80 F	37-01-00	77,014.59 F	40-07-00	84,425.44 F
30-02-00	62,370.55 F	33-08-00	69,780.23 F	37-02-00	77,191.04 F	40-08-00	84,601.89 F
30-03-00	62,546.97 F	33-09-00	69,956.65 F	37-03-00	77,367.49 F	40-09-00	84,778.34 F
30-04-00	62,723.39 F	33-10-00	70,133.09 F	37-04-00	77,543.94 F	40-10-00	84,954.79 F
30-05-00	62,899.81 F	33-11-00	70,309.54 F	37-05-00	77,720.39 F	40-11-00	85,131.24 F
30-06-00	63,076.23 F	34-00-00	70,485.99 F	37-06-00	77,896.83 F	41-00-00	85,307.68 F
30-07-00	63,252.66 F	34-01-00	70,662.43 F	37-07-00	78,073.28 F	41-01-00	85,484.13 F
30-08-00	63,429.08 F	34-02-00	70,838.88 F	37-08-00	78,249.73 F	41-02-00	85,660.58 F
30-09-00	63,605.50 F	34-03-00	71,015.33 F	37-09-00	78,426.18 F	41-03-00	85,837.03 F
30-10-00	63,781.92 F	34-04-00	71,191.78 F	37-10-00	78,602.63 F	41-04-00	86,013.48 F
30-11-00	63,958.34 F	34-05-00	71,368.23 F	37-11-00	78,779.08 F	41-05-00	86,189.93 F
31-00-00	64,134.76 F	34-06-00	71,544.68 F	38-00-00	78,955.53 F	41-06-00	86,366.38 F
31-01-00	64,311.18 F	34-07-00	71,721.13 F	38-01-00	79,131.98 F	41-07-00	86,542.83 F
31-02-00	64,487.60 F	34-08-00	71,897.58 F	38-02-00	79,308.43 F	41-08-00	86,719.27 F
31-03-00	64,664.02 F	34-09-00	72,074.02 F	38-03-00	79,484.87 F	41-09-00	86,895.72 F
31-04-00	64,840.44 F	34-10-00	72,250.47 F	38-04-00	79,661.32 F	41-10-00	87,072.17 F
31-05-00	65,016.86 F	34-11-00	72,426.92 F	38-05-00	79,837.77 F	41-11-00	87,248.62 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 **100-005** Tank Type **F** Roof Weight **10,584** API **10.00** Gravity Correction **.21**  
 Strapped By: HMT 7/10/2017 Floating Height **5-03-00**

<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	87,425.07 F	45-06-00	94,838.73 F	49-00-00	102,255.25 F	52-06-00	109,671.78 F
42-01-00	87,601.52 F	45-07-00	95,015.31 F	49-01-00	102,431.84 F	52-07-00	109,848.37 F
42-02-00	87,777.97 F	45-08-00	95,191.89 F	49-02-00	102,608.42 F	52-08-00	110,024.95 F
42-03-00	87,954.42 F	45-09-00	95,368.48 F	49-03-00	102,785.01 F	52-09-00	110,201.53 F
42-04-00	88,130.87 F	45-10-00	95,545.06 F	49-04-00	102,961.59 F	52-10-00	110,378.12 F
42-05-00	88,307.31 F	45-11-00	95,721.65 F	49-05-00	103,138.17 F	52-11-00	110,554.70 F
42-06-00	88,483.76 F	46-00-00	95,898.23 F	49-06-00	103,314.76 F	53-00-00	110,731.29 F
42-07-00	88,660.21 F	46-01-00	96,074.81 F	49-07-00	103,491.34 F	53-01-00	110,907.87 F
42-08-00	88,836.66 F	46-02-00	96,251.40 F	49-08-00	103,667.93 F	53-02-00	111,084.45 F
42-09-00	89,013.11 F	46-03-00	96,427.98 F	49-09-00	103,844.51 F	53-03-00	111,261.04 F
42-10-00	89,189.56 F	46-04-00	96,604.57 F	49-10-00	104,021.09 F	53-04-00	111,437.62 F
42-11-00	89,366.01 F	46-05-00	96,781.15 F	49-11-00	104,197.68 F	53-05-00	111,614.21 F
43-00-00	89,542.46 F	46-06-00	96,957.73 F	50-00-00	104,374.26 F	53-06-00	111,790.79 F
43-01-00	89,718.90 F	46-07-00	97,134.32 F	50-01-00	104,550.85 F	53-07-00	111,967.37 F
43-02-00	89,895.35 F	46-08-00	97,310.90 F	50-02-00	104,727.43 F	53-08-00	112,143.96 F
43-03-00	90,071.80 F	46-09-00	97,487.49 F	50-03-00	104,904.01 F		
43-04-00	90,248.25 F	46-10-00	97,664.07 F	50-04-00	105,080.60 F		
43-05-00	90,424.70 F	46-11-00	97,840.65 F	50-05-00	105,257.18 F		
43-06-00	90,601.15 F	47-00-00	98,017.24 F	50-06-00	105,433.77 F		
43-07-00	90,777.60 F	47-01-00	98,193.82 F	50-07-00	105,610.35 F		
43-08-00	90,954.05 F	47-02-00	98,370.41 F	50-08-00	105,786.93 F		
43-09-00	91,130.49 F	47-03-00	98,546.99 F	50-09-00	105,963.52 F		
43-10-00	91,307.05 F	47-04-00	98,723.57 F	50-10-00	106,140.10 F		
43-11-00	91,483.63 F	47-05-00	98,900.16 F	50-11-00	106,316.69 F		
44-00-00	91,660.21 F	47-06-00	99,076.74 F	51-00-00	106,493.27 F		
44-01-00	91,836.80 F	47-07-00	99,253.33 F	51-01-00	106,669.85 F		
44-02-00	92,013.38 F	47-08-00	99,429.91 F	51-02-00	106,846.44 F		
44-03-00	92,189.97 F	47-09-00	99,606.49 F	51-03-00	107,023.02 F		
44-04-00	92,366.55 F	47-10-00	99,783.08 F	51-04-00	107,199.61 F		
44-05-00	92,543.13 F	47-11-00	99,959.66 F	51-05-00	107,376.19 F		
44-06-00	92,719.72 F	48-00-00	100,136.25 F	51-06-00	107,552.77 F		
44-07-00	92,896.30 F	48-01-00	100,312.83 F	51-07-00	107,729.36 F		
44-08-00	93,072.89 F	48-02-00	100,489.41 F	51-08-00	107,905.94 F		
44-09-00	93,249.47 F	48-03-00	100,666.00 F	51-09-00	108,082.53 F		
44-10-00	93,426.05 F	48-04-00	100,842.58 F	51-10-00	108,259.11 F		
44-11-00	93,602.64 F	48-05-00	101,019.17 F	51-11-00	108,435.69 F		
45-00-00	93,779.22 F	48-06-00	101,195.75 F	52-00-00	108,612.28 F		
45-01-00	93,955.81 F	48-07-00	101,372.33 F	52-01-00	108,788.86 F		
45-02-00	94,132.39 F	48-08-00	101,548.92 F	52-02-00	108,965.45 F		
45-03-00	94,308.97 F	48-09-00	101,725.50 F	52-03-00	109,142.03 F		
45-04-00	94,485.56 F	48-10-00	101,902.09 F	52-04-00	109,318.61 F		
45-05-00	94,662.14 F	48-11-00	102,078.67 F	52-05-00	109,495.20 F		

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

**BOLD DENOTES ROOF CRITICAL ZONE**