

Tank ID **100-024** Tank Type **F** Roof Weight **132,380** API **10.00** Gravity Correction **2.68**
 Strapped By: HMT 9/8/2016 Floating Height **4-10-00**

<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	6.19	3-06-00	6,250.95	7-00-00	13,281.84 F	10-06-00	20,690.20 F
0-01-00	18.04	3-07-00	6,427.40	7-01-00	13,458.25 F	10-07-00	20,866.58 F
0-02-00	35.54	3-08-00	6,603.85	7-02-00	13,634.66 F	10-08-00	21,042.96 F
0-03-00	62.47	3-09-00	6,780.30	7-03-00	13,811.07 F	10-09-00	21,219.35 F
0-04-00	99.41	3-10-00	6,956.74	7-04-00	13,987.48 F	10-10-00	21,395.73 F
0-05-00	148.24	3-11-00	7,133.15	7-05-00	14,163.89 F	10-11-00	21,572.11 F
0-06-00	208.05	4-00-00	7,309.56	7-06-00	14,340.29 F	11-00-00	21,748.49 F
0-07-00	287.34	4-01-00	7,485.97	7-07-00	14,516.70 F	11-01-00	21,924.87 F
0-08-00	380.77	4-02-00	7,662.38	7-08-00	14,693.11 F	11-02-00	22,101.25 F
0-09-00	490.15	4-03-00	7,838.79	7-09-00	14,869.52 F	11-03-00	22,277.63 F
0-10-00	621.43	4-04-00	8,015.20	7-10-00	15,045.93 F	11-04-00	22,454.02 F
0-11-00	783.41	4-05-00	8,191.61	7-11-00	15,222.34 F	11-05-00	22,630.40 F
1-00-00	958.36	4-06-00	8,368.02	8-00-00	15,398.75 F	11-06-00	22,806.78 F
1-01-00	1,134.77	4-07-00	8,544.43	8-01-00	15,575.13 F	11-07-00	22,983.16 F
1-02-00	1,311.17	4-08-00	8,720.84	8-02-00	15,751.52 F	11-08-00	23,159.54 F
1-03-00	1,487.58	4-09-00	8,897.25	8-03-00	15,927.90 F	11-09-00	23,335.92 F
1-04-00	1,663.98	4-10-00	9,073.66 F	8-04-00	16,104.28 F	11-10-00	23,512.31 F
1-05-00	1,840.39	4-11-00	9,218.53 F	8-05-00	16,280.66 F	11-11-00	23,688.69 F
1-06-00	2,016.78	5-00-00	9,268.78 F	8-06-00	16,457.04 F	12-00-00	23,865.07 F
1-07-00	2,193.14	5-01-00	9,319.03 F	8-07-00	16,633.42 F	12-01-00	24,041.45 F
1-08-00	2,369.51	5-02-00	9,400.83 F	8-08-00	16,809.81 F	12-02-00	24,217.83 F
1-09-00	2,545.89	5-03-00	9,577.24 F	8-09-00	16,986.19 F	12-03-00	24,394.21 F
1-10-00	2,722.26	5-04-00	9,753.65 F	8-10-00	17,162.57 F	12-04-00	24,570.60 F
1-11-00	2,898.63	5-05-00	9,930.05 F	8-11-00	17,338.95 F	12-05-00	24,746.98 F
2-00-00	3,075.02	5-06-00	10,106.46 F	9-00-00	17,515.33 F	12-06-00	24,923.36 F
2-01-00	3,251.44	5-07-00	10,282.87 F	9-01-00	17,691.71 F	12-07-00	25,099.74 F
2-02-00	3,427.87	5-08-00	10,459.28 F	9-02-00	17,868.09 F	12-08-00	25,276.12 F
2-03-00	3,604.29	5-09-00	10,635.69 F	9-03-00	18,044.48 F	12-09-00	25,452.50 F
2-04-00	3,780.71	5-10-00	10,812.10 F	9-04-00	18,220.86 F	12-10-00	25,628.89 F
2-05-00	3,957.12	5-11-00	10,988.51 F	9-05-00	18,397.24 F	12-11-00	25,805.27 F
2-06-00	4,133.55	6-00-00	11,164.92 F	9-06-00	18,573.62 F	13-00-00	25,981.65 F
2-07-00	4,310.00	6-01-00	11,341.33 F	9-07-00	18,750.00 F	13-01-00	26,158.03 F
2-08-00	4,486.45	6-02-00	11,517.74 F	9-08-00	18,926.38 F	13-02-00	26,334.41 F
2-09-00	4,662.90	6-03-00	11,694.15 F	9-09-00	19,102.77 F	13-03-00	26,510.79 F
2-10-00	4,839.35	6-04-00	11,870.56 F	9-10-00	19,279.15 F	13-04-00	26,687.17 F
2-11-00	5,015.80	6-05-00	12,046.97 F	9-11-00	19,455.53 F	13-05-00	26,863.56 F
3-00-00	5,192.25	6-06-00	12,223.38 F	10-00-00	19,631.91 F	13-06-00	27,039.94 F
3-01-00	5,368.70	6-07-00	12,399.79 F	10-01-00	19,808.29 F	13-07-00	27,216.32 F
3-02-00	5,545.15	6-08-00	12,576.20 F	10-02-00	19,984.67 F	13-08-00	27,392.70 F
3-03-00	5,721.60	6-09-00	12,752.61 F	10-03-00	20,161.06 F	13-09-00	27,569.08 F
3-04-00	5,898.05	6-10-00	12,929.02 F	10-04-00	20,337.44 F	13-10-00	27,745.46 F
3-05-00	6,074.50	6-11-00	13,105.43 F	10-05-00	20,513.82 F	13-11-00	27,921.85 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 **100-024** Tank Type **F** Roof Weight **132,380** API **10.00** Gravity Correction **2.68**
 Strapped By: HMT 9/8/2016 Floating Height **4-10-00**

<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	28,098.23 F	17-06-00	35,506.62 F	21-00-00	42,915.45 F	24-06-00	50,324.67 F
14-01-00	28,274.61 F	17-07-00	35,683.02 F	21-01-00	43,091.85 F	24-07-00	50,501.12 F
14-02-00	28,450.99 F	17-08-00	35,859.42 F	21-02-00	43,268.25 F	24-08-00	50,677.58 F
14-03-00	28,627.37 F	17-09-00	36,035.82 F	21-03-00	43,444.66 F	24-09-00	50,854.03 F
14-04-00	28,803.75 F	17-10-00	36,212.22 F	21-04-00	43,621.06 F	24-10-00	51,030.49 F
14-05-00	28,980.14 F	17-11-00	36,388.62 F	21-05-00	43,797.46 F	24-11-00	51,206.94 F
14-06-00	29,156.52 F	18-00-00	36,565.02 F	21-06-00	43,973.86 F	25-00-00	51,383.40 F
14-07-00	29,332.90 F	18-01-00	36,741.43 F	21-07-00	44,150.26 F	25-01-00	51,559.85 F
14-08-00	29,509.28 F	18-02-00	36,917.83 F	21-08-00	44,326.66 F	25-02-00	51,736.31 F
14-09-00	29,685.66 F	18-03-00	37,094.23 F	21-09-00	44,503.06 F	25-03-00	51,912.76 F
14-10-00	29,862.04 F	18-04-00	37,270.63 F	21-10-00	44,679.46 F	25-04-00	52,089.22 F
14-11-00	30,038.43 F	18-05-00	37,447.03 F	21-11-00	44,855.86 F	25-05-00	52,265.67 F
15-00-00	30,214.81 F	18-06-00	37,623.43 F	22-00-00	45,032.26 F	25-06-00	52,442.13 F
15-01-00	30,391.19 F	18-07-00	37,799.83 F	22-01-00	45,208.66 F	25-07-00	52,618.59 F
15-02-00	30,567.57 F	18-08-00	37,976.23 F	22-02-00	45,385.06 F	25-08-00	52,795.04 F
15-03-00	30,743.95 F	18-09-00	38,152.63 F	22-03-00	45,561.47 F	25-09-00	52,971.50 F
15-04-00	30,920.33 F	18-10-00	38,329.03 F	22-04-00	45,737.87 F	25-10-00	53,147.95 F
15-05-00	31,096.71 F	18-11-00	38,505.43 F	22-05-00	45,914.27 F	25-11-00	53,324.41 F
15-06-00	31,273.10 F	19-00-00	38,681.83 F	22-06-00	46,090.67 F	26-00-00	53,500.86 F
15-07-00	31,449.48 F	19-01-00	38,858.23 F	22-07-00	46,267.07 F	26-01-00	53,677.32 F
15-08-00	31,625.86 F	19-02-00	39,034.64 F	22-08-00	46,443.47 F	26-02-00	53,853.77 F
15-09-00	31,802.24 F	19-03-00	39,211.04 F	22-09-00	46,619.87 F	26-03-00	54,030.23 F
15-10-00	31,978.62 F	19-04-00	39,387.44 F	22-10-00	46,796.27 F	26-04-00	54,206.68 F
15-11-00	32,155.00 F	19-05-00	39,563.84 F	22-11-00	46,972.67 F	26-05-00	54,383.14 F
16-00-00	32,331.41 F	19-06-00	39,740.24 F	23-00-00	47,149.07 F	26-06-00	54,559.59 F
16-01-00	32,507.81 F	19-07-00	39,916.64 F	23-01-00	47,325.47 F	26-07-00	54,736.05 F
16-02-00	32,684.21 F	19-08-00	40,093.04 F	23-02-00	47,501.87 F	26-08-00	54,912.50 F
16-03-00	32,860.61 F	19-09-00	40,269.44 F	23-03-00	47,678.27 F	26-09-00	55,088.96 F
16-04-00	33,037.01 F	19-10-00	40,445.84 F	23-04-00	47,854.68 F	26-10-00	55,265.41 F
16-05-00	33,213.41 F	19-11-00	40,622.24 F	23-05-00	48,031.08 F	26-11-00	55,441.87 F
16-06-00	33,389.81 F	20-00-00	40,798.64 F	23-06-00	48,207.48 F	27-00-00	55,618.32 F
16-07-00	33,566.21 F	20-01-00	40,975.04 F	23-07-00	48,383.88 F	27-01-00	55,794.78 F
16-08-00	33,742.61 F	20-02-00	41,151.45 F	23-08-00	48,560.28 F	27-02-00	55,971.23 F
16-09-00	33,919.01 F	20-03-00	41,327.85 F	23-09-00	48,736.68 F	27-03-00	56,147.69 F
16-10-00	34,095.41 F	20-04-00	41,504.25 F	23-10-00	48,913.08 F	27-04-00	56,324.14 F
16-11-00	34,271.81 F	20-05-00	41,680.65 F	23-11-00	49,089.48 F	27-05-00	56,500.60 F
17-00-00	34,448.21 F	20-06-00	41,857.05 F	24-00-00	49,265.94 F	27-06-00	56,677.05 F
17-01-00	34,624.62 F	20-07-00	42,033.45 F	24-01-00	49,442.39 F	27-07-00	56,853.51 F
17-02-00	34,801.02 F	20-08-00	42,209.85 F	24-02-00	49,618.85 F	27-08-00	57,029.97 F
17-03-00	34,977.42 F	20-09-00	42,386.25 F	24-03-00	49,795.30 F	27-09-00	57,206.42 F
17-04-00	35,153.82 F	20-10-00	42,562.65 F	24-04-00	49,971.76 F	27-10-00	57,382.88 F
17-05-00	35,330.22 F	20-11-00	42,739.05 F	24-05-00	50,148.21 F	27-11-00	57,559.33 F

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Tank ID **100-024** Tank Type **F** Roof Weight **132,380** API **10.00** Gravity Correction **2.68**
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<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	57,735.79 F	31-06-00	65,146.90 F	35-00-00	72,560.29 F	38-06-00	79,978.47 F
28-01-00	57,912.24 F	31-07-00	65,323.36 F	35-01-00	72,736.91 F	38-07-00	80,155.09 F
28-02-00	58,088.70 F	31-08-00	65,499.81 F	35-02-00	72,913.54 F	38-08-00	80,331.71 F
28-03-00	58,265.15 F	31-09-00	65,676.27 F	35-03-00	73,090.16 F	38-09-00	80,508.33 F
28-04-00	58,441.61 F	31-10-00	65,852.73 F	35-04-00	73,266.78 F	38-10-00	80,684.96 F
28-05-00	58,618.06 F	31-11-00	66,029.18 F	35-05-00	73,443.41 F	38-11-00	80,861.58 F
28-06-00	58,794.52 F	32-00-00	66,205.64 F	35-06-00	73,620.03 F	39-00-00	81,038.20 F
28-07-00	58,970.97 F	32-01-00	66,382.09 F	35-07-00	73,796.65 F	39-01-00	81,214.83 F
28-08-00	59,147.43 F	32-02-00	66,558.55 F	35-08-00	73,973.28 F	39-02-00	81,391.45 F
28-09-00	59,323.88 F	32-03-00	66,735.00 F	35-09-00	74,149.90 F	39-03-00	81,568.07 F
28-10-00	59,500.34 F	32-04-00	66,911.46 F	35-10-00	74,326.52 F	39-04-00	81,744.70 F
28-11-00	59,676.79 F	32-05-00	67,087.91 F	35-11-00	74,503.15 F	39-05-00	81,921.32 F
29-00-00	59,853.25 F	32-06-00	67,264.37 F	36-00-00	74,679.77 F	39-06-00	82,097.94 F
29-01-00	60,029.70 F	32-07-00	67,440.82 F	36-01-00	74,856.39 F	39-07-00	82,274.57 F
29-02-00	60,206.16 F	32-08-00	67,617.28 F	36-02-00	75,033.02 F	39-08-00	82,451.19 F
29-03-00	60,382.61 F	32-09-00	67,793.73 F	36-03-00	75,209.64 F	39-09-00	82,627.81 F
29-04-00	60,559.07 F	32-10-00	67,970.19 F	36-04-00	75,386.26 F	39-10-00	82,804.44 F
29-05-00	60,735.52 F	32-11-00	68,146.64 F	36-05-00	75,562.89 F	39-11-00	82,981.06 F
29-06-00	60,911.98 F	33-00-00	68,323.10 F	36-06-00	75,739.51 F	40-00-00	83,157.68 F
29-07-00	61,088.43 F	33-01-00	68,499.55 F	36-07-00	75,916.13 F	40-01-00	83,334.31 F
29-08-00	61,264.89 F	33-02-00	68,676.01 F	36-08-00	76,092.75 F	40-02-00	83,510.93 F
29-09-00	61,441.35 F	33-03-00	68,852.46 F	36-09-00	76,269.38 F	40-03-00	83,687.55 F
29-10-00	61,617.80 F	33-04-00	69,028.92 F	36-10-00	76,446.00 F	40-04-00	83,864.18 F
29-11-00	61,794.26 F	33-05-00	69,205.37 F	36-11-00	76,622.62 F	40-05-00	84,040.80 F
30-00-00	61,970.71 F	33-06-00	69,381.83 F	37-00-00	76,799.25 F	40-06-00	84,217.42 F
30-01-00	62,147.17 F	33-07-00	69,558.28 F	37-01-00	76,975.87 F	40-07-00	84,394.05 F
30-02-00	62,323.62 F	33-08-00	69,734.74 F	37-02-00	77,152.49 F	40-08-00	84,570.67 F
30-03-00	62,500.08 F	33-09-00	69,911.19 F	37-03-00	77,329.12 F	40-09-00	84,747.29 F
30-04-00	62,676.53 F	33-10-00	70,087.65 F	37-04-00	77,505.74 F	40-10-00	84,923.91 F
30-05-00	62,852.99 F	33-11-00	70,264.19 F	37-05-00	77,682.36 F	40-11-00	85,100.54 F
30-06-00	63,029.44 F	34-00-00	70,440.81 F	37-06-00	77,858.99 F	41-00-00	85,277.16 F
30-07-00	63,205.90 F	34-01-00	70,617.44 F	37-07-00	78,035.61 F	41-01-00	85,453.78 F
30-08-00	63,382.35 F	34-02-00	70,794.06 F	37-08-00	78,212.23 F	41-02-00	85,630.41 F
30-09-00	63,558.81 F	34-03-00	70,970.68 F	37-09-00	78,388.86 F	41-03-00	85,807.03 F
30-10-00	63,735.26 F	34-04-00	71,147.31 F	37-10-00	78,565.48 F	41-04-00	85,983.65 F
30-11-00	63,911.72 F	34-05-00	71,323.93 F	37-11-00	78,742.10 F	41-05-00	86,160.28 F
31-00-00	64,088.17 F	34-06-00	71,500.55 F	38-00-00	78,918.73 F	41-06-00	86,336.90 F
31-01-00	64,264.63 F	34-07-00	71,677.17 F	38-01-00	79,095.35 F	41-07-00	86,513.52 F
31-02-00	64,441.08 F	34-08-00	71,853.80 F	38-02-00	79,271.97 F	41-08-00	86,690.15 F
31-03-00	64,617.54 F	34-09-00	72,030.42 F	38-03-00	79,448.60 F	41-09-00	86,866.77 F
31-04-00	64,793.99 F	34-10-00	72,207.04 F	38-04-00	79,625.22 F	41-10-00	87,043.39 F
31-05-00	64,970.45 F	34-11-00	72,383.67 F	38-05-00	79,801.84 F	41-11-00	87,220.02 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **100-024** Tank Type **F** Roof Weight **132,380** API **10.00** Gravity Correction **2.68**
 Strapped By: HMT 9/8/2016 Floating Height **4-10-00**

<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	87,396.64 F	45-06-00	94,817.92 F	49-00-00	102,242.61 F	52-06-00	109,667.30 F
42-01-00	87,573.26 F	45-07-00	94,994.70 F	49-01-00	102,419.39 F	52-07-00	109,844.08 F
42-02-00	87,749.89 F	45-08-00	95,171.47 F	49-02-00	102,596.17 F	52-08-00	110,020.86 F
42-03-00	87,926.51 F	45-09-00	95,348.25 F	49-03-00	102,772.95 F	52-09-00	110,197.64 F
42-04-00	88,103.13 F	45-10-00	95,525.03 F	49-04-00	102,949.72 F	52-10-00	110,374.42 F
42-05-00	88,279.76 F	45-11-00	95,701.81 F	49-05-00	103,126.50 F	52-11-00	110,551.20 F
42-06-00	88,456.38 F	46-00-00	95,878.59 F	49-06-00	103,303.28 F	53-00-00	110,727.97 F
42-07-00	88,633.00 F	46-01-00	96,055.37 F	49-07-00	103,480.06 F	53-01-00	110,904.75 F
42-08-00	88,809.63 F	46-02-00	96,232.15 F	49-08-00	103,656.84 F	53-02-00	111,081.53 F
42-09-00	88,986.25 F	46-03-00	96,408.92 F	49-09-00	103,833.62 F	53-03-00	111,258.31 F
42-10-00	89,162.87 F	46-04-00	96,585.70 F	49-10-00	104,010.39 F	53-04-00	111,435.09 F
42-11-00	89,339.49 F	46-05-00	96,762.48 F	49-11-00	104,187.17 F	53-05-00	111,611.87 F
43-00-00	89,516.12 F	46-06-00	96,939.26 F	50-00-00	104,363.95 F	53-06-00	111,788.64 F
43-01-00	89,692.74 F	46-07-00	97,116.04 F	50-01-00	104,540.73 F	53-07-00	111,965.42 F
43-02-00	89,869.36 F	46-08-00	97,292.82 F	50-02-00	104,717.51 F	53-08-00	112,142.20 F
43-03-00	90,045.99 F	46-09-00	97,469.59 F	50-03-00	104,894.29 F	53-09-00	112,318.98 F
43-04-00	90,222.61 F	46-10-00	97,646.37 F	50-04-00	105,071.07 F		
43-05-00	90,399.23 F	46-11-00	97,823.15 F	50-05-00	105,247.84 F		
43-06-00	90,575.86 F	47-00-00	97,999.93 F	50-06-00	105,424.62 F		
43-07-00	90,752.48 F	47-01-00	98,176.71 F	50-07-00	105,601.40 F		
43-08-00	90,929.10 F	47-02-00	98,353.49 F	50-08-00	105,778.18 F		
43-09-00	91,105.73 F	47-03-00	98,530.26 F	50-09-00	105,954.96 F		
43-10-00	91,282.35 F	47-04-00	98,707.04 F	50-10-00	106,131.74 F		
43-11-00	91,459.13 F	47-05-00	98,883.82 F	50-11-00	106,308.51 F		
44-00-00	91,635.91 F	47-06-00	99,060.60 F	51-00-00	106,485.29 F		
44-01-00	91,812.69 F	47-07-00	99,237.38 F	51-01-00	106,662.07 F		
44-02-00	91,989.46 F	47-08-00	99,414.16 F	51-02-00	106,838.85 F		
44-03-00	92,166.24 F	47-09-00	99,590.93 F	51-03-00	107,015.63 F		
44-04-00	92,343.02 F	47-10-00	99,767.71 F	51-04-00	107,192.41 F		
44-05-00	92,519.80 F	47-11-00	99,944.49 F	51-05-00	107,369.18 F		
44-06-00	92,696.58 F	48-00-00	100,121.27 F	51-06-00	107,545.96 F		
44-07-00	92,873.36 F	48-01-00	100,298.05 F	51-07-00	107,722.74 F		
44-08-00	93,050.13 F	48-02-00	100,474.83 F	51-08-00	107,899.52 F		
44-09-00	93,226.91 F	48-03-00	100,651.61 F	51-09-00	108,076.30 F		
44-10-00	93,403.69 F	48-04-00	100,828.38 F	51-10-00	108,253.08 F		
44-11-00	93,580.47 F	48-05-00	101,005.16 F	51-11-00	108,429.85 F		
45-00-00	93,757.25 F	48-06-00	101,181.94 F	52-00-00	108,606.63 F		
45-01-00	93,934.03 F	48-07-00	101,358.72 F	52-01-00	108,783.41 F		
45-02-00	94,110.80 F	48-08-00	101,535.50 F	52-02-00	108,960.19 F		
45-03-00	94,287.58 F	48-09-00	101,712.28 F	52-03-00	109,136.97 F		
45-04-00	94,464.36 F	48-10-00	101,889.05 F	52-04-00	109,313.75 F		
45-05-00	94,641.14 F	48-11-00	102,065.83 F	52-05-00	109,490.53 F		

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

BOLD DENOTES ROOF CRITICAL ZONE