

Tank ID **100-002** Tank Type **F** Roof Weight **10,584** API **10.00** Gravity Correction **.21**
 Strapped By: **HMT** 5/19/2017 Floating Height **5-00-00**

<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	6.02	3-06-00	6,150.97	7-00-00	13,501.12 F	10-06-00	20,906.84 F
0-01-00	15.00	3-07-00	6,327.29	7-01-00	13,677.39 F	10-07-00	21,083.19 F
0-02-00	31.19	3-08-00	6,503.61	7-02-00	13,853.65 F	10-08-00	21,259.53 F
0-03-00	53.72	3-09-00	6,679.94	7-03-00	14,029.92 F	10-09-00	21,435.88 F
0-04-00	86.30	3-10-00	6,853.93	7-04-00	14,206.18 F	10-10-00	21,612.22 F
0-05-00	132.17	3-11-00	7,027.92	7-05-00	14,382.45 F	10-11-00	21,788.57 F
0-06-00	195.24	4-00-00	7,201.91	7-06-00	14,558.71 F	11-00-00	21,964.91 F
0-07-00	274.59	4-01-00	7,375.90	7-07-00	14,734.98 F	11-01-00	22,141.26 F
0-08-00	368.71	4-02-00	7,549.90	7-08-00	14,911.24 F	11-02-00	22,317.60 F
0-09-00	477.86	4-03-00	7,723.89	7-09-00	15,087.51 F	11-03-00	22,493.95 F
0-10-00	598.80	4-04-00	7,897.88	7-10-00	15,263.78 F	11-04-00	22,670.30 F
0-11-00	734.83	4-05-00	8,071.84	7-11-00	15,440.13 F	11-05-00	22,846.64 F
1-00-00	886.77	4-06-00	8,245.77	8-00-00	15,616.47 F	11-06-00	23,022.99 F
1-01-00	1,048.52	4-07-00	8,419.70	8-01-00	15,792.82 F	11-07-00	23,199.33 F
1-02-00	1,217.50	4-08-00	8,595.97	8-02-00	15,969.16 F	11-08-00	23,375.68 F
1-03-00	1,390.97	4-09-00	8,772.23	8-03-00	16,145.51 F	11-09-00	23,552.02 F
1-04-00	1,567.24	4-10-00	8,948.50	8-04-00	16,321.85 F	11-10-00	23,728.37 F
1-05-00	1,743.51	4-11-00	9,124.76	8-05-00	16,498.20 F	11-11-00	23,904.71 F
1-06-00	1,919.79	5-00-00	9,299.06 F	8-06-00	16,674.55 F	12-00-00	24,081.06 F
1-07-00	2,096.06	5-01-00	9,470.74 F	8-07-00	16,850.89 F	12-01-00	24,257.41 F
1-08-00	2,272.34	5-02-00	9,640.80 F	8-08-00	17,027.24 F	12-02-00	24,433.75 F
1-09-00	2,448.60	5-03-00	9,809.97 F	8-09-00	17,203.58 F	12-03-00	24,610.10 F
1-10-00	2,624.87	5-04-00	9,978.70 F	8-10-00	17,379.93 F	12-04-00	24,786.44 F
1-11-00	2,801.13	5-05-00	10,152.09 F	8-11-00	17,556.27 F	12-05-00	24,962.79 F
2-00-00	2,977.40	5-06-00	10,328.36 F	9-00-00	17,732.62 F	12-06-00	25,139.13 F
2-01-00	3,153.67	5-07-00	10,504.62 F	9-01-00	17,908.96 F	12-07-00	25,315.48 F
2-02-00	3,329.93	5-08-00	10,680.89 F	9-02-00	18,085.31 F	12-08-00	25,491.83 F
2-03-00	3,506.20	5-09-00	10,857.15 F	9-03-00	18,261.66 F	12-09-00	25,668.17 F
2-04-00	3,682.46	5-10-00	11,033.42 F	9-04-00	18,438.00 F	12-10-00	25,844.52 F
2-05-00	3,858.76	5-11-00	11,209.68 F	9-05-00	18,614.35 F	12-11-00	26,020.86 F
2-06-00	4,035.09	6-00-00	11,385.94 F	9-06-00	18,790.69 F	13-00-00	26,197.21 F
2-07-00	4,211.41	6-01-00	11,562.21 F	9-07-00	18,967.04 F	13-01-00	26,373.55 F
2-08-00	4,387.73	6-02-00	11,738.47 F	9-08-00	19,143.38 F	13-02-00	26,549.90 F
2-09-00	4,564.06	6-03-00	11,914.74 F	9-09-00	19,319.73 F	13-03-00	26,726.24 F
2-10-00	4,740.38	6-04-00	12,091.00 F	9-10-00	19,496.07 F	13-04-00	26,902.59 F
2-11-00	4,916.70	6-05-00	12,267.27 F	9-11-00	19,672.42 F	13-05-00	27,078.94 F
3-00-00	5,093.03	6-06-00	12,443.53 F	10-00-00	19,848.77 F	13-06-00	27,255.28 F
3-01-00	5,269.35	6-07-00	12,619.80 F	10-01-00	20,025.11 F	13-07-00	27,431.63 F
3-02-00	5,445.67	6-08-00	12,796.06 F	10-02-00	20,201.46 F	13-08-00	27,607.97 F
3-03-00	5,622.00	6-09-00	12,972.33 F	10-03-00	20,377.80 F	13-09-00	27,784.32 F
3-04-00	5,798.32	6-10-00	13,148.59 F	10-04-00	20,554.15 F	13-10-00	27,960.66 F
3-05-00	5,974.64	6-11-00	13,324.86 F	10-05-00	20,730.49 F	13-11-00	28,137.01 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 **100-002** Tank Type **F** Roof Weight **10,584** API **10.00** Gravity Correction **.21**
 Strapped By: **HMT** 5/19/2017 Floating Height **5-00-00**

<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	28,313.35 F	17-06-00	35,721.06 F	21-00-00	43,129.99 F	24-06-00	50,537.82 F
14-01-00	28,489.70 F	17-07-00	35,897.46 F	21-01-00	43,306.40 F	24-07-00	50,714.11 F
14-02-00	28,666.05 F	17-08-00	36,073.86 F	21-02-00	43,482.80 F	24-08-00	50,890.39 F
14-03-00	28,842.39 F	17-09-00	36,250.27 F	21-03-00	43,659.20 F	24-09-00	51,066.67 F
14-04-00	29,018.74 F	17-10-00	36,426.67 F	21-04-00	43,835.61 F	24-10-00	51,242.95 F
14-05-00	29,195.08 F	17-11-00	36,603.07 F	21-05-00	44,012.01 F	24-11-00	51,419.24 F
14-06-00	29,371.43 F	18-00-00	36,779.48 F	21-06-00	44,188.41 F	25-00-00	51,595.52 F
14-07-00	29,547.77 F	18-01-00	36,955.88 F	21-07-00	44,364.81 F	25-01-00	51,771.80 F
14-08-00	29,724.12 F	18-02-00	37,132.28 F	21-08-00	44,541.22 F	25-02-00	51,948.08 F
14-09-00	29,900.47 F	18-03-00	37,308.69 F	21-09-00	44,717.62 F	25-03-00	52,124.37 F
14-10-00	30,076.81 F	18-04-00	37,485.09 F	21-10-00	44,894.02 F	25-04-00	52,300.65 F
14-11-00	30,253.16 F	18-05-00	37,661.49 F	21-11-00	45,070.43 F	25-05-00	52,476.93 F
15-00-00	30,429.50 F	18-06-00	37,837.90 F	22-00-00	45,246.83 F	25-06-00	52,653.21 F
15-01-00	30,605.85 F	18-07-00	38,014.30 F	22-01-00	45,423.23 F	25-07-00	52,829.50 F
15-02-00	30,782.19 F	18-08-00	38,190.70 F	22-02-00	45,599.64 F	25-08-00	53,005.78 F
15-03-00	30,958.54 F	18-09-00	38,367.11 F	22-03-00	45,776.04 F	25-09-00	53,182.06 F
15-04-00	31,134.88 F	18-10-00	38,543.51 F	22-04-00	45,952.44 F	25-10-00	53,358.34 F
15-05-00	31,311.23 F	18-11-00	38,719.91 F	22-05-00	46,128.85 F	25-11-00	53,534.63 F
15-06-00	31,487.58 F	19-00-00	38,896.32 F	22-06-00	46,305.25 F	26-00-00	53,710.91 F
15-07-00	31,663.92 F	19-01-00	39,072.72 F	22-07-00	46,481.65 F	26-01-00	53,887.19 F
15-08-00	31,840.27 F	19-02-00	39,249.12 F	22-08-00	46,658.06 F	26-02-00	54,063.47 F
15-09-00	32,016.61 F	19-03-00	39,425.53 F	22-09-00	46,834.46 F	26-03-00	54,239.75 F
15-10-00	32,192.99 F	19-04-00	39,601.93 F	22-10-00	47,010.86 F	26-04-00	54,416.04 F
15-11-00	32,369.40 F	19-05-00	39,778.33 F	22-11-00	47,187.27 F	26-05-00	54,592.32 F
16-00-00	32,545.80 F	19-06-00	39,954.73 F	23-00-00	47,363.67 F	26-06-00	54,768.60 F
16-01-00	32,722.20 F	19-07-00	40,131.14 F	23-01-00	47,540.07 F	26-07-00	54,944.88 F
16-02-00	32,898.61 F	19-08-00	40,307.54 F	23-02-00	47,716.48 F	26-08-00	55,121.17 F
16-03-00	33,075.01 F	19-09-00	40,483.94 F	23-03-00	47,892.88 F	26-09-00	55,297.45 F
16-04-00	33,251.41 F	19-10-00	40,660.35 F	23-04-00	48,069.28 F	26-10-00	55,473.73 F
16-05-00	33,427.82 F	19-11-00	40,836.75 F	23-05-00	48,245.69 F	26-11-00	55,650.01 F
16-06-00	33,604.22 F	20-00-00	41,013.15 F	23-06-00	48,422.09 F	27-00-00	55,826.30 F
16-07-00	33,780.62 F	20-01-00	41,189.56 F	23-07-00	48,598.49 F	27-01-00	56,002.58 F
16-08-00	33,957.03 F	20-02-00	41,365.96 F	23-08-00	48,774.89 F	27-02-00	56,178.86 F
16-09-00	34,133.43 F	20-03-00	41,542.36 F	23-09-00	48,951.28 F	27-03-00	56,355.14 F
16-10-00	34,309.83 F	20-04-00	41,718.77 F	23-10-00	49,127.57 F	27-04-00	56,531.43 F
16-11-00	34,486.24 F	20-05-00	41,895.17 F	23-11-00	49,303.85 F	27-05-00	56,707.71 F
17-00-00	34,662.64 F	20-06-00	42,071.57 F	24-00-00	49,480.13 F	27-06-00	56,883.99 F
17-01-00	34,839.04 F	20-07-00	42,247.98 F	24-01-00	49,656.41 F	27-07-00	57,060.27 F
17-02-00	35,015.45 F	20-08-00	42,424.38 F	24-02-00	49,832.69 F	27-08-00	57,236.56 F
17-03-00	35,191.85 F	20-09-00	42,600.78 F	24-03-00	50,008.98 F	27-09-00	57,412.84 F
17-04-00	35,368.25 F	20-10-00	42,777.19 F	24-04-00	50,185.26 F	27-10-00	57,589.12 F
17-05-00	35,544.65 F	20-11-00	42,953.59 F	24-05-00	50,361.54 F	27-11-00	57,765.40 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **100-002** Tank Type **F** Roof Weight **10,584** API **10.00** Gravity Correction **.21**
 Strapped By: **HMT** 5/19/2017 Floating Height **5-00-00**

<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	57,941.69 F	31-06-00	65,345.55 F	35-00-00	72,750.54 F	38-06-00	80,157.36 F
28-01-00	58,117.97 F	31-07-00	65,521.83 F	35-01-00	72,926.89 F	38-07-00	80,333.71 F
28-02-00	58,294.25 F	31-08-00	65,698.11 F	35-02-00	73,103.25 F	38-08-00	80,510.07 F
28-03-00	58,470.53 F	31-09-00	65,874.39 F	35-03-00	73,279.60 F	38-09-00	80,686.42 F
28-04-00	58,646.81 F	31-10-00	66,050.68 F	35-04-00	73,455.95 F	38-10-00	80,862.77 F
28-05-00	58,823.10 F	31-11-00	66,226.96 F	35-05-00	73,632.31 F	38-11-00	81,039.12 F
28-06-00	58,999.38 F	32-00-00	66,403.24 F	35-06-00	73,808.66 F	39-00-00	81,215.48 F
28-07-00	59,175.66 F	32-01-00	66,579.52 F	35-07-00	73,985.01 F	39-01-00	81,391.83 F
28-08-00	59,351.94 F	32-02-00	66,755.81 F	35-08-00	74,161.36 F	39-02-00	81,568.18 F
28-09-00	59,528.23 F	32-03-00	66,932.09 F	35-09-00	74,337.72 F	39-03-00	81,744.53 F
28-10-00	59,704.51 F	32-04-00	67,108.37 F	35-10-00	74,514.07 F	39-04-00	81,920.89 F
28-11-00	59,880.79 F	32-05-00	67,284.65 F	35-11-00	74,690.42 F	39-05-00	82,097.24 F
29-00-00	60,057.07 F	32-06-00	67,460.93 F	36-00-00	74,866.78 F	39-06-00	82,273.59 F
29-01-00	60,233.36 F	32-07-00	67,637.22 F	36-01-00	75,043.13 F	39-07-00	82,449.95 F
29-02-00	60,409.64 F	32-08-00	67,813.50 F	36-02-00	75,219.48 F	39-08-00	82,626.30 F
29-03-00	60,585.92 F	32-09-00	67,989.78 F	36-03-00	75,395.83 F	39-09-00	82,802.65 F
29-04-00	60,762.20 F	32-10-00	68,166.06 F	36-04-00	75,572.19 F	39-10-00	82,979.00 F
29-05-00	60,938.49 F	32-11-00	68,342.35 F	36-05-00	75,748.54 F	39-11-00	83,155.36 F
29-06-00	61,114.77 F	33-00-00	68,518.63 F	36-06-00	75,924.89 F	40-00-00	83,331.71 F
29-07-00	61,291.05 F	33-01-00	68,694.91 F	36-07-00	76,101.25 F	40-01-00	83,508.06 F
29-08-00	61,467.33 F	33-02-00	68,871.19 F	36-08-00	76,277.60 F	40-02-00	83,684.42 F
29-09-00	61,643.62 F	33-03-00	69,047.48 F	36-09-00	76,453.95 F	40-03-00	83,860.77 F
29-10-00	61,819.90 F	33-04-00	69,223.76 F	36-10-00	76,630.30 F	40-04-00	84,037.12 F
29-11-00	61,996.18 F	33-05-00	69,400.04 F	36-11-00	76,806.66 F	40-05-00	84,213.47 F
30-00-00	62,172.46 F	33-06-00	69,576.32 F	37-00-00	76,983.01 F	40-06-00	84,389.83 F
30-01-00	62,348.75 F	33-07-00	69,752.61 F	37-01-00	77,159.36 F	40-07-00	84,566.18 F
30-02-00	62,525.03 F	33-08-00	69,928.90 F	37-02-00	77,335.71 F	40-08-00	84,742.53 F
30-03-00	62,701.31 F	33-09-00	70,105.25 F	37-03-00	77,512.07 F	40-09-00	84,918.89 F
30-04-00	62,877.59 F	33-10-00	70,281.60 F	37-04-00	77,688.42 F	40-10-00	85,095.24 F
30-05-00	63,053.87 F	33-11-00	70,457.96 F	37-05-00	77,864.77 F	40-11-00	85,271.59 F
30-06-00	63,230.16 F	34-00-00	70,634.31 F	37-06-00	78,041.13 F	41-00-00	85,447.94 F
30-07-00	63,406.44 F	34-01-00	70,810.66 F	37-07-00	78,217.48 F	41-01-00	85,624.30 F
30-08-00	63,582.72 F	34-02-00	70,987.01 F	37-08-00	78,393.83 F	41-02-00	85,800.65 F
30-09-00	63,759.00 F	34-03-00	71,163.37 F	37-09-00	78,570.18 F	41-03-00	85,977.00 F
30-10-00	63,935.29 F	34-04-00	71,339.72 F	37-10-00	78,746.54 F	41-04-00	86,153.35 F
30-11-00	64,111.57 F	34-05-00	71,516.07 F	37-11-00	78,922.89 F	41-05-00	86,329.71 F
31-00-00	64,287.85 F	34-06-00	71,692.43 F	38-00-00	79,099.24 F	41-06-00	86,506.06 F
31-01-00	64,464.13 F	34-07-00	71,868.78 F	38-01-00	79,275.60 F	41-07-00	86,682.41 F
31-02-00	64,640.42 F	34-08-00	72,045.13 F	38-02-00	79,451.95 F	41-08-00	86,858.77 F
31-03-00	64,816.70 F	34-09-00	72,221.48 F	38-03-00	79,628.30 F	41-09-00	87,035.12 F
31-04-00	64,992.98 F	34-10-00	72,397.84 F	38-04-00	79,804.65 F	41-10-00	87,211.47 F
31-05-00	65,169.26 F	34-11-00	72,574.19 F	38-05-00	79,981.01 F	41-11-00	87,387.82 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 **100-002** Tank Type **F** Roof Weight **10,584** API **10.00** Gravity Correction **.21**
 Strapped By: HMT 5/19/2017 Floating Height **5-00-00**

<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	87,564.18 F	45-06-00	94,978.40 F	49-00-00	102,398.96 F	52-06-00	109,819.52 F
42-01-00	87,740.53 F	45-07-00	95,155.08 F	49-01-00	102,575.64 F	52-07-00	109,996.20 F
42-02-00	87,916.88 F	45-08-00	95,331.76 F	49-02-00	102,752.32 F	52-08-00	110,172.88 F
42-03-00	88,093.24 F	45-09-00	95,508.44 F	49-03-00	102,929.00 F	52-09-00	110,349.56 F
42-04-00	88,269.59 F	45-10-00	95,685.12 F	49-04-00	103,105.68 F	52-10-00	110,526.24 F
42-05-00	88,445.94 F	45-11-00	95,861.80 F	49-05-00	103,282.36 F	52-11-00	110,702.92 F
42-06-00	88,622.29 F	46-00-00	96,038.48 F	49-06-00	103,459.04 F	53-00-00	110,879.60 F
42-07-00	88,798.65 F	46-01-00	96,215.16 F	49-07-00	103,635.72 F	53-01-00	111,056.28 F
42-08-00	88,975.00 F	46-02-00	96,391.84 F	49-08-00	103,812.40 F	53-02-00	111,232.96 F
42-09-00	89,151.35 F	46-03-00	96,568.52 F	49-09-00	103,989.08 F	53-03-00	111,409.64 F
42-10-00	89,327.71 F	46-04-00	96,745.20 F	49-10-00	104,165.76 F	53-04-00	111,586.32 F
42-11-00	89,504.06 F	46-05-00	96,921.88 F	49-11-00	104,342.44 F	53-05-00	111,763.00 F
43-00-00	89,680.41 F	46-06-00	97,098.56 F	50-00-00	104,519.12 F	53-06-00	111,939.68 F
43-01-00	89,856.76 F	46-07-00	97,275.24 F	50-01-00	104,695.80 F	53-07-00	112,116.36 F
43-02-00	90,033.12 F	46-08-00	97,451.92 F	50-02-00	104,872.48 F	53-08-00	112,293.04 F
43-03-00	90,209.47 F	46-09-00	97,628.60 F	50-03-00	105,049.16 F		
43-04-00	90,385.82 F	46-10-00	97,805.28 F	50-04-00	105,225.84 F		
43-05-00	90,562.17 F	46-11-00	97,981.96 F	50-05-00	105,402.52 F		
43-06-00	90,738.53 F	47-00-00	98,158.64 F	50-06-00	105,579.20 F		
43-07-00	90,914.88 F	47-01-00	98,335.32 F	50-07-00	105,755.88 F		
43-08-00	91,091.44 F	47-02-00	98,512.00 F	50-08-00	105,932.56 F		
43-09-00	91,268.12 F	47-03-00	98,688.68 F	50-09-00	106,109.24 F		
43-10-00	91,444.80 F	47-04-00	98,865.36 F	50-10-00	106,285.92 F		
43-11-00	91,621.48 F	47-05-00	99,042.04 F	50-11-00	106,462.60 F		
44-00-00	91,798.16 F	47-06-00	99,218.72 F	51-00-00	106,639.28 F		
44-01-00	91,974.84 F	47-07-00	99,395.40 F	51-01-00	106,815.96 F		
44-02-00	92,151.52 F	47-08-00	99,572.08 F	51-02-00	106,992.64 F		
44-03-00	92,328.20 F	47-09-00	99,748.76 F	51-03-00	107,169.32 F		
44-04-00	92,504.88 F	47-10-00	99,925.44 F	51-04-00	107,346.00 F		
44-05-00	92,681.56 F	47-11-00	100,102.12 F	51-05-00	107,522.68 F		
44-06-00	92,858.24 F	48-00-00	100,278.80 F	51-06-00	107,699.36 F		
44-07-00	93,034.92 F	48-01-00	100,455.48 F	51-07-00	107,876.04 F		
44-08-00	93,211.60 F	48-02-00	100,632.16 F	51-08-00	108,052.72 F		
44-09-00	93,388.28 F	48-03-00	100,808.84 F	51-09-00	108,229.40 F		
44-10-00	93,564.96 F	48-04-00	100,985.52 F	51-10-00	108,406.08 F		
44-11-00	93,741.64 F	48-05-00	101,162.20 F	51-11-00	108,582.76 F		
45-00-00	93,918.32 F	48-06-00	101,338.88 F	52-00-00	108,759.44 F		
45-01-00	94,095.00 F	48-07-00	101,515.56 F	52-01-00	108,936.12 F		
45-02-00	94,271.68 F	48-08-00	101,692.24 F	52-02-00	109,112.80 F		
45-03-00	94,448.36 F	48-09-00	101,868.92 F	52-03-00	109,289.48 F		
45-04-00	94,625.04 F	48-10-00	102,045.60 F	52-04-00	109,466.16 F		
45-05-00	94,801.72 F	48-11-00	102,222.28 F	52-05-00	109,642.84 F		

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

BOLD DENOTES ROOF CRITICAL ZONE