

Tank ID **080-022** Tank Type **F** Roof Weight **9,152** API **35.00** Gravity Correction **.19**
 Strapped By: HMT 7/14/2016 Floating Height **3-04-00**

<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	10.28	3-06-00	5,138.74 F	7-00-00	11,026.17 F	10-06-00	16,941.15 F
0-01-00	29.93	3-07-00	5,274.74 F	7-01-00	11,166.97 F	10-07-00	17,081.99 F
0-02-00	62.13	3-08-00	5,409.93 F	7-02-00	11,307.77 F	10-08-00	17,222.83 F
0-03-00	107.87	3-09-00	5,544.61 F	7-03-00	11,448.58 F	10-09-00	17,363.67 F
0-04-00	163.49	3-10-00	5,678.99 F	7-04-00	11,589.38 F	10-10-00	17,504.51 F
0-05-00	225.69	3-11-00	5,816.54 F	7-05-00	11,730.18 F	10-11-00	17,645.36 F
0-06-00	298.33	4-00-00	5,957.34 F	7-06-00	11,870.98 F	11-00-00	17,786.20 F
0-07-00	380.17	4-01-00	6,098.14 F	7-07-00	12,011.78 F	11-01-00	17,927.04 F
0-08-00	471.87	4-02-00	6,238.95 F	7-08-00	12,152.58 F	11-02-00	18,067.88 F
0-09-00	574.42	4-03-00	6,379.75 F	7-09-00	12,293.41 F	11-03-00	18,208.72 F
0-10-00	684.38	4-04-00	6,520.55 F	7-10-00	12,434.25 F	11-04-00	18,349.56 F
0-11-00	801.57	4-05-00	6,661.35 F	7-11-00	12,575.09 F	11-05-00	18,490.40 F
1-00-00	929.35	4-06-00	6,802.15 F	8-00-00	12,715.93 F	11-06-00	18,631.24 F
1-01-00	1,062.89	4-07-00	6,942.95 F	8-01-00	12,856.77 F	11-07-00	18,772.08 F
1-02-00	1,200.54	4-08-00	7,083.75 F	8-02-00	12,997.61 F	11-08-00	18,912.92 F
1-03-00	1,341.25	4-09-00	7,224.55 F	8-03-00	13,138.45 F	11-09-00	19,053.76 F
1-04-00	1,482.01	4-10-00	7,365.35 F	8-04-00	13,279.29 F	11-10-00	19,194.60 F
1-05-00	1,622.77	4-11-00	7,506.15 F	8-05-00	13,420.13 F	11-11-00	19,335.45 F
1-06-00	1,763.55	5-00-00	7,646.95 F	8-06-00	13,560.97 F	12-00-00	19,476.29 F
1-07-00	1,904.33	5-01-00	7,787.75 F	8-07-00	13,701.81 F	12-01-00	19,617.13 F
1-08-00	2,045.12	5-02-00	7,928.56 F	8-08-00	13,842.65 F	12-02-00	19,757.97 F
1-09-00	2,185.95	5-03-00	8,069.36 F	8-09-00	13,983.49 F	12-03-00	19,898.81 F
1-10-00	2,326.78	5-04-00	8,210.16 F	8-10-00	14,124.34 F	12-04-00	20,039.65 F
1-11-00	2,467.61	5-05-00	8,350.96 F	8-11-00	14,265.18 F	12-05-00	20,180.49 F
2-00-00	2,608.44	5-06-00	8,491.76 F	9-00-00	14,406.02 F	12-06-00	20,321.33 F
2-01-00	2,749.27	5-07-00	8,632.56 F	9-01-00	14,546.86 F	12-07-00	20,462.17 F
2-02-00	2,890.10	5-08-00	8,773.36 F	9-02-00	14,687.70 F	12-08-00	20,603.01 F
2-03-00	3,030.93	5-09-00	8,914.16 F	9-03-00	14,828.54 F	12-09-00	20,743.85 F
2-04-00	3,171.76	5-10-00	9,054.96 F	9-04-00	14,969.38 F	12-10-00	20,884.69 F
2-05-00	3,312.59	5-11-00	9,195.76 F	9-05-00	15,110.22 F	12-11-00	21,025.53 F
2-06-00	3,453.42	6-00-00	9,336.56 F	9-06-00	15,251.06 F	13-00-00	21,166.38 F
2-07-00	3,594.25	6-01-00	9,477.36 F	9-07-00	15,391.90 F	13-01-00	21,307.22 F
2-08-00	3,735.08	6-02-00	9,618.16 F	9-08-00	15,532.74 F	13-02-00	21,448.06 F
2-09-00	3,875.91	6-03-00	9,758.97 F	9-09-00	15,673.58 F	13-03-00	21,588.90 F
2-10-00	4,016.74	6-04-00	9,899.77 F	9-10-00	15,814.43 F	13-04-00	21,729.74 F
2-11-00	4,157.57	6-05-00	10,040.57 F	9-11-00	15,955.27 F	13-05-00	21,870.58 F
3-00-00	4,298.40	6-06-00	10,181.37 F	10-00-00	16,096.11 F	13-06-00	22,011.42 F
3-01-00	4,439.23	6-07-00	10,322.17 F	10-01-00	16,236.95 F	13-07-00	22,152.26 F
3-02-00	4,580.06	6-08-00	10,462.97 F	10-02-00	16,377.79 F	13-08-00	22,293.10 F
3-03-00	4,720.89	6-09-00	10,603.77 F	10-03-00	16,518.63 F	13-09-00	22,433.94 F
3-04-00	4,861.71 F	6-10-00	10,744.57 F	10-04-00	16,659.47 F	13-10-00	22,574.78 F
3-05-00	5,001.31 F	6-11-00	10,885.37 F	10-05-00	16,800.31 F	13-11-00	22,715.62 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 **080-022** Tank Type **F** Roof Weight **9,152** API **35.00** Gravity Correction **.19**
 Strapped By: HMT 7/14/2016 Floating Height **3-04-00**

<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	22,856.47 F	17-06-00	28,772.53 F	21-00-00	34,689.29 F	24-06-00	40,605.56 F
14-01-00	22,997.31 F	17-07-00	28,913.40 F	21-01-00	34,830.16 F	24-07-00	40,746.39 F
14-02-00	23,138.15 F	17-08-00	29,054.28 F	21-02-00	34,971.04 F	24-08-00	40,887.22 F
14-03-00	23,278.99 F	17-09-00	29,195.15 F	21-03-00	35,111.91 F	24-09-00	41,028.05 F
14-04-00	23,419.83 F	17-10-00	29,336.03 F	21-04-00	35,252.79 F	24-10-00	41,168.88 F
14-05-00	23,560.67 F	17-11-00	29,476.90 F	21-05-00	35,393.66 F	24-11-00	41,309.71 F
14-06-00	23,701.51 F	18-00-00	29,617.78 F	21-06-00	35,534.54 F	25-00-00	41,450.54 F
14-07-00	23,842.35 F	18-01-00	29,758.65 F	21-07-00	35,675.41 F	25-01-00	41,591.36 F
14-08-00	23,983.19 F	18-02-00	29,899.53 F	21-08-00	35,816.29 F	25-02-00	41,732.19 F
14-09-00	24,124.03 F	18-03-00	30,040.40 F	21-09-00	35,957.16 F	25-03-00	41,873.02 F
14-10-00	24,264.87 F	18-04-00	30,181.28 F	21-10-00	36,098.04 F	25-04-00	42,013.85 F
14-11-00	24,405.71 F	18-05-00	30,322.15 F	21-11-00	36,238.91 F	25-05-00	42,154.68 F
15-00-00	24,546.55 F	18-06-00	30,463.03 F	22-00-00	36,379.79 F	25-06-00	42,295.51 F
15-01-00	24,687.40 F	18-07-00	30,603.90 F	22-01-00	36,520.66 F	25-07-00	42,436.34 F
15-02-00	24,828.24 F	18-08-00	30,744.78 F	22-02-00	36,661.54 F	25-08-00	42,577.17 F
15-03-00	24,969.08 F	18-09-00	30,885.65 F	22-03-00	36,802.41 F	25-09-00	42,717.99 F
15-04-00	25,109.92 F	18-10-00	31,026.53 F	22-04-00	36,943.29 F	25-10-00	42,858.82 F
15-05-00	25,250.76 F	18-11-00	31,167.41 F	22-05-00	37,084.16 F	25-11-00	42,999.65 F
15-06-00	25,391.60 F	19-00-00	31,308.28 F	22-06-00	37,225.04 F	26-00-00	43,140.48 F
15-07-00	25,532.44 F	19-01-00	31,449.16 F	22-07-00	37,365.91 F	26-01-00	43,281.31 F
15-08-00	25,673.28 F	19-02-00	31,590.03 F	22-08-00	37,506.79 F	26-02-00	43,422.14 F
15-09-00	25,814.15 F	19-03-00	31,730.91 F	22-09-00	37,647.66 F	26-03-00	43,562.97 F
15-10-00	25,955.02 F	19-04-00	31,871.78 F	22-10-00	37,788.54 F	26-04-00	43,703.80 F
15-11-00	26,095.90 F	19-05-00	32,012.66 F	22-11-00	37,929.41 F	26-05-00	43,844.62 F
16-00-00	26,236.77 F	19-06-00	32,153.53 F	23-00-00	38,070.29 F	26-06-00	43,985.45 F
16-01-00	26,377.65 F	19-07-00	32,294.41 F	23-01-00	38,211.17 F	26-07-00	44,126.28 F
16-02-00	26,518.52 F	19-08-00	32,435.28 F	23-02-00	38,352.04 F	26-08-00	44,267.11 F
16-03-00	26,659.40 F	19-09-00	32,576.16 F	23-03-00	38,492.92 F	26-09-00	44,407.94 F
16-04-00	26,800.27 F	19-10-00	32,717.03 F	23-04-00	38,633.79 F	26-10-00	44,548.77 F
16-05-00	26,941.15 F	19-11-00	32,857.91 F	23-05-00	38,774.67 F	26-11-00	44,689.60 F
16-06-00	27,082.02 F	20-00-00	32,998.78 F	23-06-00	38,915.54 F	27-00-00	44,830.43 F
16-07-00	27,222.90 F	20-01-00	33,139.66 F	23-07-00	39,056.42 F	27-01-00	44,971.26 F
16-08-00	27,363.77 F	20-02-00	33,280.53 F	23-08-00	39,197.29 F	27-02-00	45,112.08 F
16-09-00	27,504.65 F	20-03-00	33,421.41 F	23-09-00	39,338.10 F	27-03-00	45,252.91 F
16-10-00	27,645.53 F	20-04-00	33,562.28 F	23-10-00	39,478.93 F	27-04-00	45,393.74 F
16-11-00	27,786.40 F	20-05-00	33,703.16 F	23-11-00	39,619.76 F	27-05-00	45,534.57 F
17-00-00	27,927.28 F	20-06-00	33,844.03 F	24-00-00	39,760.59 F	27-06-00	45,675.40 F
17-01-00	28,068.15 F	20-07-00	33,984.91 F	24-01-00	39,901.42 F	27-07-00	45,816.23 F
17-02-00	28,209.03 F	20-08-00	34,125.78 F	24-02-00	40,042.25 F	27-08-00	45,957.06 F
17-03-00	28,349.90 F	20-09-00	34,266.66 F	24-03-00	40,183.08 F	27-09-00	46,097.89 F
17-04-00	28,490.78 F	20-10-00	34,407.53 F	24-04-00	40,323.90 F	27-10-00	46,238.71 F
17-05-00	28,631.65 F	20-11-00	34,548.41 F	24-05-00	40,464.73 F	27-11-00	46,379.54 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **080-022** Tank Type **F** Roof Weight **9,152** API **35.00** Gravity Correction **.19**
 Strapped By: HMT 7/14/2016 Floating Height **3-04-00**

<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	46,520.37 F	31-06-00	52,435.18 F	35-00-00	58,350.32 F	38-06-00	64,265.46 F
28-01-00	46,661.20 F	31-07-00	52,576.01 F	35-01-00	58,491.15 F	38-07-00	64,406.30 F
28-02-00	46,802.03 F	31-08-00	52,716.85 F	35-02-00	58,631.99 F	38-08-00	64,547.14 F
28-03-00	46,942.86 F	31-09-00	52,857.68 F	35-03-00	58,772.83 F	38-09-00	64,687.97 F
28-04-00	47,083.69 F	31-10-00	52,998.52 F	35-04-00	58,913.66 F	38-10-00	64,828.81 F
28-05-00	47,224.52 F	31-11-00	53,139.36 F	35-05-00	59,054.50 F	38-11-00	64,969.65 F
28-06-00	47,365.34 F	32-00-00	53,280.19 F	35-06-00	59,195.34 F	39-00-00	65,110.48 F
28-07-00	47,506.17 F	32-01-00	53,421.03 F	35-07-00	59,336.17 F	39-01-00	65,251.32 F
28-08-00	47,647.00 F	32-02-00	53,561.87 F	35-08-00	59,477.01 F	39-02-00	65,392.16 F
28-09-00	47,787.83 F	32-03-00	53,702.70 F	35-09-00	59,617.85 F	39-03-00	65,532.99 F
28-10-00	47,928.66 F	32-04-00	53,843.54 F	35-10-00	59,758.69 F	39-04-00	65,673.83 F
28-11-00	48,069.49 F	32-05-00	53,984.38 F	35-11-00	59,899.52 F	39-05-00	65,814.67 F
29-00-00	48,210.32 F	32-06-00	54,125.21 F	36-00-00	60,040.36 F	39-06-00	65,955.50 F
29-01-00	48,351.15 F	32-07-00	54,266.05 F	36-01-00	60,181.20 F	39-07-00	66,096.34 F
29-02-00	48,491.98 F	32-08-00	54,406.89 F	36-02-00	60,322.03 F	39-08-00	66,237.27 F
29-03-00	48,632.80 F	32-09-00	54,547.72 F	36-03-00	60,462.87 F	39-09-00	66,378.22 F
29-04-00	48,773.63 F	32-10-00	54,688.56 F	36-04-00	60,603.71 F	39-10-00	66,519.17 F
29-05-00	48,914.46 F	32-11-00	54,829.40 F	36-05-00	60,744.54 F	39-11-00	66,660.11 F
29-06-00	49,055.29 F	33-00-00	54,970.23 F	36-06-00	60,885.38 F	40-00-00	66,801.06 F
29-07-00	49,196.12 F	33-01-00	55,111.07 F	36-07-00	61,026.22 F	40-01-00	66,942.01 F
29-08-00	49,336.95 F	33-02-00	55,251.91 F	36-08-00	61,167.05 F	40-02-00	67,082.95 F
29-09-00	49,477.78 F	33-03-00	55,392.74 F	36-09-00	61,307.89 F	40-03-00	67,223.90 F
29-10-00	49,618.61 F	33-04-00	55,533.58 F	36-10-00	61,448.73 F	40-04-00	67,364.85 F
29-11-00	49,759.43 F	33-05-00	55,674.42 F	36-11-00	61,589.56 F	40-05-00	67,505.79 F
30-00-00	49,900.26 F	33-06-00	55,815.25 F	37-00-00	61,730.40 F	40-06-00	67,646.74 F
30-01-00	50,041.09 F	33-07-00	55,956.09 F	37-01-00	61,871.24 F	40-07-00	67,787.68 F
30-02-00	50,181.92 F	33-08-00	56,096.93 F	37-02-00	62,012.07 F	40-08-00	67,928.63 F
30-03-00	50,322.75 F	33-09-00	56,237.77 F	37-03-00	62,152.91 F	40-09-00	68,069.58 F
30-04-00	50,463.58 F	33-10-00	56,378.60 F	37-04-00	62,293.75 F	40-10-00	68,210.52 F
30-05-00	50,604.41 F	33-11-00	56,519.44 F	37-05-00	62,434.58 F	40-11-00	68,351.47 F
30-06-00	50,745.24 F	34-00-00	56,660.28 F	37-06-00	62,575.42 F	41-00-00	68,492.42 F
30-07-00	50,886.06 F	34-01-00	56,801.11 F	37-07-00	62,716.26 F	41-01-00	68,633.36 F
30-08-00	51,026.89 F	34-02-00	56,941.95 F	37-08-00	62,857.09 F	41-02-00	68,774.31 F
30-09-00	51,167.72 F	34-03-00	57,082.79 F	37-09-00	62,997.93 F	41-03-00	68,915.26 F
30-10-00	51,308.55 F	34-04-00	57,223.62 F	37-10-00	63,138.77 F	41-04-00	69,056.20 F
30-11-00	51,449.38 F	34-05-00	57,364.46 F	37-11-00	63,279.61 F	41-05-00	69,197.15 F
31-00-00	51,590.21 F	34-06-00	57,505.30 F	38-00-00	63,420.44 F	41-06-00	69,338.09 F
31-01-00	51,731.04 F	34-07-00	57,646.13 F	38-01-00	63,561.28 F	41-07-00	69,479.04 F
31-02-00	51,871.87 F	34-08-00	57,786.97 F	38-02-00	63,702.12 F	41-08-00	69,619.99 F
31-03-00	52,012.70 F	34-09-00	57,927.81 F	38-03-00	63,842.95 F	41-09-00	69,760.93 F
31-04-00	52,153.52 F	34-10-00	58,068.64 F	38-04-00	63,983.79 F	41-10-00	69,901.88 F
31-05-00	52,294.35 F	34-11-00	58,209.48 F	38-05-00	64,124.63 F	41-11-00	70,042.83 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 **080-022** Tank Type **F** Roof Weight **9,152** API **35.00** Gravity Correction **.19**
 Strapped By: HMT 7/14/2016 Floating Height **3-04-00**

<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	70,183.77 F	45-06-00	76,103.52 F				
42-01-00	70,324.72 F	45-07-00	76,244.47 F				
42-02-00	70,465.67 F	45-08-00	76,385.41 F				
42-03-00	70,606.61 F	45-09-00	76,526.36 F				
42-04-00	70,747.56 F	45-10-00	76,667.31 F				
42-05-00	70,888.51 F	45-11-00	76,808.25 F				
42-06-00	71,029.45 F	46-00-00	76,949.20 F				
42-07-00	71,170.40 F	46-01-00	77,090.15 F				
42-08-00	71,311.34 F	46-02-00	77,231.09 F				
42-09-00	71,452.29 F	46-03-00	77,372.04 F				
42-10-00	71,593.24 F	46-04-00	77,512.99 F				
42-11-00	71,734.18 F	46-05-00	77,653.93 F				
43-00-00	71,875.13 F	46-06-00	77,794.88 F				
43-01-00	72,016.08 F	46-07-00	77,935.83 F				
43-02-00	72,157.02 F	46-08-00	78,076.77 F				
43-03-00	72,297.97 F	46-09-00	78,217.72 F				
43-04-00	72,438.92 F	46-10-00	78,358.66 F				
43-05-00	72,579.86 F	46-11-00	78,499.61 F				
43-06-00	72,720.81 F	47-00-00	78,640.56 F				
43-07-00	72,861.75 F	47-01-00	78,781.50 F				
43-08-00	73,002.70 F	47-02-00	78,922.45 F				
43-09-00	73,143.65 F	47-03-00	79,063.40 F				
43-10-00	73,284.59 F	47-04-00	79,204.34 F				
43-11-00	73,425.54 F	47-05-00	79,345.29 F				
44-00-00	73,566.49 F	47-06-00	79,486.24 F				
44-01-00	73,707.43 F	47-07-00	79,627.18 F				
44-02-00	73,848.38 F	47-08-00	79,768.13 F				
44-03-00	73,989.33 F	47-09-00	79,909.07 F				
44-04-00	74,130.27 F	47-10-00	80,050.02 F				
44-05-00	74,271.22 F	47-11-00	80,190.97 F				
44-06-00	74,412.17 F						
44-07-00	74,553.11 F						
44-08-00	74,694.06 F						
44-09-00	74,835.00 F						
44-10-00	74,975.95 F						
44-11-00	75,116.90 F						
45-00-00	75,257.84 F						
45-01-00	75,398.79 F						
45-02-00	75,539.74 F						
45-03-00	75,680.68 F						
45-04-00	75,821.63 F						
45-05-00	75,962.58 F						

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

BOLD DENOTES ROOF CRITICAL ZONE