

Tank ID **012-047** Tank Type **F** Roof Weight **2,084** API **35.00** Gravity Correction **.04**
 Strapped By: **HMT** 5/31/2018 Floating Height **3-00-00**

<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	40.36	3-06-00	905.57 F	7-00-00	1,788.81 F	10-06-00	2,672.74 F
0-01-00	58.39	3-07-00	926.60 F	7-01-00	1,809.84 F	10-07-00	2,693.79 F
0-02-00	77.93	3-08-00	947.63 F	7-02-00	1,830.87 F	10-08-00	2,714.84 F
0-03-00	98.64	3-09-00	968.66 F	7-03-00	1,851.90 F	10-09-00	2,735.89 F
0-04-00	119.67	3-10-00	989.69 F	7-04-00	1,872.93 F	10-10-00	2,756.94 F
0-05-00	140.70	3-11-00	1,010.72 F	7-05-00	1,893.97 F	10-11-00	2,777.98 F
0-06-00	161.74	4-00-00	1,031.75 F	7-06-00	1,915.02 F	11-00-00	2,799.03 F
0-07-00	182.77	4-01-00	1,052.78 F	7-07-00	1,936.06 F	11-01-00	2,820.08 F
0-08-00	203.80	4-02-00	1,073.81 F	7-08-00	1,957.11 F	11-02-00	2,841.13 F
0-09-00	224.82	4-03-00	1,094.84 F	7-09-00	1,978.16 F	11-03-00	2,862.18 F
0-10-00	245.83	4-04-00	1,115.87 F	7-10-00	1,999.21 F	11-04-00	2,883.22 F
0-11-00	266.85	4-05-00	1,136.90 F	7-11-00	2,020.26 F	11-05-00	2,904.27 F
1-00-00	287.86	4-06-00	1,157.93 F	8-00-00	2,041.30 F	11-06-00	2,925.32 F
1-01-00	308.88	4-07-00	1,178.96 F	8-01-00	2,062.35 F	11-07-00	2,946.37 F
1-02-00	329.90	4-08-00	1,199.99 F	8-02-00	2,083.40 F	11-08-00	2,967.42 F
1-03-00	350.93	4-09-00	1,221.02 F	8-03-00	2,104.45 F	11-09-00	2,988.46 F
1-04-00	371.95	4-10-00	1,242.05 F	8-04-00	2,125.50 F	11-10-00	3,009.51 F
1-05-00	392.99	4-11-00	1,263.07 F	8-05-00	2,146.54 F	11-11-00	3,030.56 F
1-06-00	414.04	5-00-00	1,284.10 F	8-06-00	2,167.59 F	12-00-00	3,051.61 F
1-07-00	435.08	5-01-00	1,305.13 F	8-07-00	2,188.64 F	12-01-00	3,072.66 F
1-08-00	456.12	5-02-00	1,326.16 F	8-08-00	2,209.69 F	12-02-00	3,093.70 F
1-09-00	476.92	5-03-00	1,347.19 F	8-09-00	2,230.74 F	12-03-00	3,114.75 F
1-10-00	497.32	5-04-00	1,368.22 F	8-10-00	2,251.78 F	12-04-00	3,135.80 F
1-11-00	517.73	5-05-00	1,389.25 F	8-11-00	2,272.83 F	12-05-00	3,156.85 F
2-00-00	538.13	5-06-00	1,410.28 F	9-00-00	2,293.88 F	12-06-00	3,177.90 F
2-01-00	558.53	5-07-00	1,431.31 F	9-01-00	2,314.93 F	12-07-00	3,198.94 F
2-02-00	578.93	5-08-00	1,452.34 F	9-02-00	2,335.98 F	12-08-00	3,219.99 F
2-03-00	599.33	5-09-00	1,473.37 F	9-03-00	2,357.02 F	12-09-00	3,241.04 F
2-04-00	619.73	5-10-00	1,494.40 F	9-04-00	2,378.07 F	12-10-00	3,262.09 F
2-05-00	640.14	5-11-00	1,515.43 F	9-05-00	2,399.12 F	12-11-00	3,283.14 F
2-06-00	660.54	6-00-00	1,536.46 F	9-06-00	2,420.17 F	13-00-00	3,304.18 F
2-07-00	681.18	6-01-00	1,557.49 F	9-07-00	2,441.22 F	13-01-00	3,325.23 F
2-08-00	702.22	6-02-00	1,578.52 F	9-08-00	2,462.26 F	13-02-00	3,346.28 F
2-09-00	723.26	6-03-00	1,599.55 F	9-09-00	2,483.31 F	13-03-00	3,367.33 F
2-10-00	744.31	6-04-00	1,620.58 F	9-10-00	2,504.36 F	13-04-00	3,388.38 F
2-11-00	765.35	6-05-00	1,641.61 F	9-11-00	2,525.41 F	13-05-00	3,409.42 F
3-00-00	786.39 F	6-06-00	1,662.64 F	10-00-00	2,546.46 F	13-06-00	3,430.47 F
3-01-00	806.79 F	6-07-00	1,683.67 F	10-01-00	2,567.50 F	13-07-00	3,451.52 F
3-02-00	826.63 F	6-08-00	1,704.70 F	10-02-00	2,588.55 F	13-08-00	3,472.57 F
3-03-00	846.15 F	6-09-00	1,725.73 F	10-03-00	2,609.60 F	13-09-00	3,493.62 F
3-04-00	865.50 F	6-10-00	1,746.76 F	10-04-00	2,630.65 F	13-10-00	3,514.66 F
3-05-00	884.76 F	6-11-00	1,767.79 F	10-05-00	2,651.70 F	13-11-00	3,535.71 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 **012-047** Tank Type **F** Roof Weight **2,084** API **35.00** Gravity Correction **.04**
 Strapped By: **HMT** 5/31/2018 Floating Height **3-00-00**

<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	3,556.76 F	17-06-00	4,440.57 F	21-00-00	5,324.25 F	24-06-00	6,207.54 F
14-01-00	3,577.81 F	17-07-00	4,461.61 F	21-01-00	5,345.29 F	24-07-00	6,228.55 F
14-02-00	3,598.86 F	17-08-00	4,482.65 F	21-02-00	5,366.33 F	24-08-00	6,249.56 F
14-03-00	3,619.90 F	17-09-00	4,503.69 F	21-03-00	5,387.37 F	24-09-00	6,270.57 F
14-04-00	3,640.95 F	17-10-00	4,524.73 F	21-04-00	5,408.41 F	24-10-00	6,291.58 F
14-05-00	3,662.00 F	17-11-00	4,545.77 F	21-05-00	5,429.45 F	24-11-00	6,312.59 F
14-06-00	3,683.05 F	18-00-00	4,566.81 F	21-06-00	5,450.49 F	25-00-00	6,333.60 F
14-07-00	3,704.10 F	18-01-00	4,587.85 F	21-07-00	5,471.53 F	25-01-00	6,354.61 F
14-08-00	3,725.14 F	18-02-00	4,608.89 F	21-08-00	5,492.57 F	25-02-00	6,375.62 F
14-09-00	3,746.19 F	18-03-00	4,629.93 F	21-09-00	5,513.61 F	25-03-00	6,396.63 F
14-10-00	3,767.24 F	18-04-00	4,650.97 F	21-10-00	5,534.65 F	25-04-00	6,417.65 F
14-11-00	3,788.29 F	18-05-00	4,672.01 F	21-11-00	5,555.69 F	25-05-00	6,438.66 F
15-00-00	3,809.34 F	18-06-00	4,693.05 F	22-00-00	5,576.73 F	25-06-00	6,459.67 F
15-01-00	3,830.38 F	18-07-00	4,714.09 F	22-01-00	5,597.77 F	25-07-00	6,480.68 F
15-02-00	3,851.43 F	18-08-00	4,735.13 F	22-02-00	5,618.81 F	25-08-00	6,501.69 F
15-03-00	3,872.48 F	18-09-00	4,756.17 F	22-03-00	5,639.85 F	25-09-00	6,522.70 F
15-04-00	3,893.53 F	18-10-00	4,777.21 F	22-04-00	5,660.89 F	25-10-00	6,543.71 F
15-05-00	3,914.57 F	18-11-00	4,798.25 F	22-05-00	5,681.93 F	25-11-00	6,564.72 F
15-06-00	3,935.61 F	19-00-00	4,819.29 F	22-06-00	5,702.97 F	26-00-00	6,585.73 F
15-07-00	3,956.65 F	19-01-00	4,840.33 F	22-07-00	5,724.01 F	26-01-00	6,606.74 F
15-08-00	3,977.69 F	19-02-00	4,861.37 F	22-08-00	5,745.05 F	26-02-00	6,627.75 F
15-09-00	3,998.73 F	19-03-00	4,882.41 F	22-09-00	5,766.09 F	26-03-00	6,648.76 F
15-10-00	4,019.77 F	19-04-00	4,903.45 F	22-10-00	5,787.13 F	26-04-00	6,669.77 F
15-11-00	4,040.81 F	19-05-00	4,924.49 F	22-11-00	5,808.17 F	26-05-00	6,690.78 F
16-00-00	4,061.85 F	19-06-00	4,945.53 F	23-00-00	5,829.21 F	26-06-00	6,711.79 F
16-01-00	4,082.89 F	19-07-00	4,966.57 F	23-01-00	5,850.25 F	26-07-00	6,732.80 F
16-02-00	4,103.93 F	19-08-00	4,987.61 F	23-02-00	5,871.29 F	26-08-00	6,753.81 F
16-03-00	4,124.97 F	19-09-00	5,008.65 F	23-03-00	5,892.33 F	26-09-00	6,774.82 F
16-04-00	4,146.01 F	19-10-00	5,029.69 F	23-04-00	5,913.37 F	26-10-00	6,795.83 F
16-05-00	4,167.05 F	19-11-00	5,050.73 F	23-05-00	5,934.41 F	26-11-00	6,816.84 F
16-06-00	4,188.09 F	20-00-00	5,071.77 F	23-06-00	5,955.42 F	27-00-00	6,837.85 F
16-07-00	4,209.13 F	20-01-00	5,092.81 F	23-07-00	5,976.43 F	27-01-00	6,858.86 F
16-08-00	4,230.17 F	20-02-00	5,113.85 F	23-08-00	5,997.44 F	27-02-00	6,879.87 F
16-09-00	4,251.21 F	20-03-00	5,134.89 F	23-09-00	6,018.45 F	27-03-00	6,900.88 F
16-10-00	4,272.25 F	20-04-00	5,155.93 F	23-10-00	6,039.46 F	27-04-00	6,921.89 F
16-11-00	4,293.29 F	20-05-00	5,176.97 F	23-11-00	6,060.47 F	27-05-00	6,942.91 F
17-00-00	4,314.33 F	20-06-00	5,198.01 F	24-00-00	6,081.48 F	27-06-00	6,963.92 F
17-01-00	4,335.37 F	20-07-00	5,219.05 F	24-01-00	6,102.49 F	27-07-00	6,984.93 F
17-02-00	4,356.41 F	20-08-00	5,240.09 F	24-02-00	6,123.50 F	27-08-00	7,005.94 F
17-03-00	4,377.45 F	20-09-00	5,261.13 F	24-03-00	6,144.51 F	27-09-00	7,026.95 F
17-04-00	4,398.49 F	20-10-00	5,282.17 F	24-04-00	6,165.52 F	27-10-00	7,047.96 F
17-05-00	4,419.53 F	20-11-00	5,303.21 F	24-05-00	6,186.53 F	27-11-00	7,068.97 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **012-047** Tank Type **F** Roof Weight **2,084** API **35.00** Gravity Correction **.04**
 Strapped By: **HMT** 5/31/2018 Floating Height **3-00-00**

<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	7,089.98 F	31-06-00	7,972.45 F	35-00-00	8,855.92 F	38-06-00	9,739.40 F
28-01-00	7,110.99 F	31-07-00	7,993.48 F	35-01-00	8,876.96 F	38-07-00	9,760.44 F
28-02-00	7,132.00 F	31-08-00	8,014.52 F	35-02-00	8,897.99 F	38-08-00	9,781.47 F
28-03-00	7,153.01 F	31-09-00	8,035.55 F	35-03-00	8,919.03 F	38-09-00	9,802.51 F
28-04-00	7,174.02 F	31-10-00	8,056.59 F	35-04-00	8,940.06 F	38-10-00	9,823.54 F
28-05-00	7,195.03 F	31-11-00	8,077.62 F	35-05-00	8,961.10 F	38-11-00	9,844.58 F
28-06-00	7,216.04 F	32-00-00	8,098.66 F	35-06-00	8,982.14 F	39-00-00	9,865.61 F
28-07-00	7,237.05 F	32-01-00	8,119.69 F	35-07-00	9,003.17 F	39-01-00	9,886.65 F
28-08-00	7,258.06 F	32-02-00	8,140.73 F	35-08-00	9,024.21 F	39-02-00	9,907.68 F
28-09-00	7,279.07 F	32-03-00	8,161.76 F	35-09-00	9,045.24 F	39-03-00	9,928.72 F
28-10-00	7,300.08 F	32-04-00	8,182.80 F	35-10-00	9,066.28 F	39-04-00	9,949.75 F
28-11-00	7,321.09 F	32-05-00	8,203.83 F	35-11-00	9,087.31 F	39-05-00	9,970.79 F
29-00-00	7,342.10 F	32-06-00	8,224.87 F	36-00-00	9,108.35 F	39-06-00	9,991.84 F
29-01-00	7,363.11 F	32-07-00	8,245.90 F	36-01-00	9,129.38 F	39-07-00	10,012.89 F
29-02-00	7,384.12 F	32-08-00	8,266.94 F	36-02-00	9,150.42 F	39-08-00	10,033.94 F
29-03-00	7,405.13 F	32-09-00	8,287.97 F	36-03-00	9,171.45 F	39-09-00	10,055.00 F
29-04-00	7,426.14 F	32-10-00	8,309.01 F	36-04-00	9,192.49 F	39-10-00	10,076.05 F
29-05-00	7,447.15 F	32-11-00	8,330.04 F	36-05-00	9,213.52 F	39-11-00	10,097.10 F
29-06-00	7,468.17 F	33-00-00	8,351.08 F	36-06-00	9,234.56 F	40-00-00	10,118.15 F
29-07-00	7,489.18 F	33-01-00	8,372.11 F	36-07-00	9,255.59 F	40-01-00	10,139.20 F
29-08-00	7,510.19 F	33-02-00	8,393.15 F	36-08-00	9,276.63 F	40-02-00	10,160.25 F
29-09-00	7,531.20 F	33-03-00	8,414.18 F	36-09-00	9,297.66 F	40-03-00	10,181.30 F
29-10-00	7,552.21 F	33-04-00	8,435.22 F	36-10-00	9,318.70 F	40-04-00	10,202.35 F
29-11-00	7,573.22 F	33-05-00	8,456.26 F	36-11-00	9,339.73 F	40-05-00	10,223.40 F
30-00-00	7,594.23 F	33-06-00	8,477.29 F	37-00-00	9,360.77 F	40-06-00	10,244.45 F
30-01-00	7,615.24 F	33-07-00	8,498.33 F	37-01-00	9,381.80 F	40-07-00	10,265.50 F
30-02-00	7,636.25 F	33-08-00	8,519.36 F	37-02-00	9,402.84 F	40-08-00	10,286.55 F
30-03-00	7,657.26 F	33-09-00	8,540.40 F	37-03-00	9,423.87 F	40-09-00	10,307.60 F
30-04-00	7,678.27 F	33-10-00	8,561.43 F	37-04-00	9,444.91 F	40-10-00	10,328.65 F
30-05-00	7,699.28 F	33-11-00	8,582.47 F	37-05-00	9,465.94 F	40-11-00	10,349.70 F
30-06-00	7,720.29 F	34-00-00	8,603.50 F	37-06-00	9,486.98 F	41-00-00	10,370.75 F
30-07-00	7,741.30 F	34-01-00	8,624.54 F	37-07-00	9,508.02 F	41-01-00	10,391.80 F
30-08-00	7,762.31 F	34-02-00	8,645.57 F	37-08-00	9,529.05 F	41-02-00	10,412.85 F
30-09-00	7,783.32 F	34-03-00	8,666.61 F	37-09-00	9,550.09 F	41-03-00	10,433.90 F
30-10-00	7,804.33 F	34-04-00	8,687.64 F	37-10-00	9,571.12 F	41-04-00	10,454.95 F
30-11-00	7,825.34 F	34-05-00	8,708.68 F	37-11-00	9,592.16 F	41-05-00	10,476.00 F
31-00-00	7,846.35 F	34-06-00	8,729.71 F	38-00-00	9,613.19 F	41-06-00	10,497.05 F
31-01-00	7,867.36 F	34-07-00	8,750.75 F	38-01-00	9,634.23 F	41-07-00	10,518.10 F
31-02-00	7,888.37 F	34-08-00	8,771.78 F	38-02-00	9,655.26 F	41-08-00	10,539.15 F
31-03-00	7,909.38 F	34-09-00	8,792.82 F	38-03-00	9,676.30 F	41-09-00	10,560.20 F
31-04-00	7,930.39 F	34-10-00	8,813.85 F	38-04-00	9,697.33 F	41-10-00	10,581.26 F
31-05-00	7,951.41 F	34-11-00	8,834.89 F	38-05-00	9,718.37 F	41-11-00	10,602.31 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 **012-047** Tank Type **F** Roof Weight **2,084** API **35.00** Gravity Correction **.04**
 Strapped By: HMT 5/31/2018 Floating Height **3-00-00**

<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	10,623.36 F	45-06-00	11,507.47 F				
42-01-00	10,644.41 F	45-07-00	11,528.52 F				
42-02-00	10,665.46 F	45-08-00	11,549.57 F				
42-03-00	10,686.51 F	45-09-00	11,570.62 F				
42-04-00	10,707.56 F	45-10-00	11,591.67 F				
42-05-00	10,728.61 F	45-11-00	11,612.72 F				
42-06-00	10,749.66 F	46-00-00	11,633.78 F				
42-07-00	10,770.71 F	46-01-00	11,654.83 F				
42-08-00	10,791.76 F	46-02-00	11,675.88 F				
42-09-00	10,812.81 F	46-03-00	11,696.93 F				
42-10-00	10,833.86 F	46-04-00	11,717.98 F				
42-11-00	10,854.91 F	46-05-00	11,739.03 F				
43-00-00	10,875.96 F	46-06-00	11,760.08 F				
43-01-00	10,897.01 F	46-07-00	11,781.13 F				
43-02-00	10,918.06 F	46-08-00	11,802.18 F				
43-03-00	10,939.11 F	46-09-00	11,823.23 F				
43-04-00	10,960.16 F	46-10-00	11,844.28 F				
43-05-00	10,981.21 F	46-11-00	11,865.33 F				
43-06-00	11,002.26 F	47-00-00	11,886.38 F				
43-07-00	11,023.31 F	47-01-00	11,907.43 F				
43-08-00	11,044.36 F	47-02-00	11,928.48 F				
43-09-00	11,065.41 F	47-03-00	11,949.53 F				
43-10-00	11,086.46 F	47-04-00	11,970.58 F				
43-11-00	11,107.52 F	47-05-00	11,991.63 F				
44-00-00	11,128.57 F	47-06-00	12,012.68 F				
44-01-00	11,149.62 F						
44-02-00	11,170.67 F						
44-03-00	11,191.72 F						
44-04-00	11,212.77 F						
44-05-00	11,233.82 F						
44-06-00	11,254.87 F						
44-07-00	11,275.92 F						
44-08-00	11,296.97 F						
44-09-00	11,318.02 F						
44-10-00	11,339.07 F						
44-11-00	11,360.12 F						
45-00-00	11,381.17 F						
45-01-00	11,402.22 F						
45-02-00	11,423.27 F						
45-03-00	11,444.32 F						
45-04-00	11,465.37 F						
45-05-00	11,486.42 F						

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

BOLD DENOTES ROOF CRITICAL ZONE