

Tank ID **012-045** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: **HMT** 6/10/2014 Floating Height **0-00-00**

<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	92.90	3-06-00	923.84	7-00-00	1,811.68	10-06-00	2,698.58
0-01-00	107.11	3-07-00	945.02	7-01-00	1,832.80	10-07-00	2,719.70
0-02-00	121.32	3-08-00	966.21	7-02-00	1,853.91	10-08-00	2,740.82
0-03-00	135.70	3-09-00	987.40	7-03-00	1,875.03	10-09-00	2,761.93
0-04-00	150.82	3-10-00	1,008.59	7-04-00	1,896.15	10-10-00	2,783.05
0-05-00	166.87	3-11-00	1,029.75	7-05-00	1,917.26	10-11-00	2,804.17
0-06-00	183.28	4-00-00	1,050.89	7-06-00	1,938.38	11-00-00	2,825.29
0-07-00	200.18	4-01-00	1,072.02	7-07-00	1,959.50	11-01-00	2,846.40
0-08-00	217.69	4-02-00	1,093.16	7-08-00	1,980.61	11-02-00	2,867.52
0-09-00	235.52	4-03-00	1,114.29	7-09-00	2,001.73	11-03-00	2,888.64
0-10-00	253.68	4-04-00	1,135.43	7-10-00	2,022.85	11-04-00	2,909.75
0-11-00	272.14	4-05-00	1,156.56	7-11-00	2,043.96	11-05-00	2,930.87
1-00-00	291.32	4-06-00	1,177.70	8-00-00	2,065.08	11-06-00	2,951.99
1-01-00	311.49	4-07-00	1,198.83	8-01-00	2,086.20	11-07-00	2,973.10
1-02-00	332.23	4-08-00	1,219.97	8-02-00	2,107.31	11-08-00	2,994.22
1-03-00	353.19	4-09-00	1,241.10	8-03-00	2,128.43	11-09-00	3,015.34
1-04-00	374.16	4-10-00	1,262.24	8-04-00	2,149.55	11-10-00	3,036.45
1-05-00	395.12	4-11-00	1,283.37	8-05-00	2,170.66	11-11-00	3,057.57
1-06-00	416.09	5-00-00	1,304.51	8-06-00	2,191.78	12-00-00	3,078.69
1-07-00	437.06	5-01-00	1,325.64	8-07-00	2,212.90	12-01-00	3,099.80
1-08-00	458.03	5-02-00	1,346.78	8-08-00	2,234.01	12-02-00	3,120.92
1-09-00	479.00	5-03-00	1,367.91	8-09-00	2,255.13	12-03-00	3,142.04
1-10-00	500.08	5-04-00	1,389.05	8-10-00	2,276.25	12-04-00	3,163.15
1-11-00	521.26	5-05-00	1,410.18	8-11-00	2,297.37	12-05-00	3,184.27
2-00-00	542.45	5-06-00	1,431.32	9-00-00	2,318.48	12-06-00	3,205.39
2-01-00	563.64	5-07-00	1,452.45	9-01-00	2,339.60	12-07-00	3,226.50
2-02-00	584.83	5-08-00	1,473.59	9-02-00	2,360.72	12-08-00	3,247.62
2-03-00	606.02	5-09-00	1,494.72	9-03-00	2,381.83	12-09-00	3,268.74
2-04-00	627.20	5-10-00	1,515.86	9-04-00	2,402.95	12-10-00	3,289.85
2-05-00	648.39	5-11-00	1,536.99	9-05-00	2,424.07	12-11-00	3,310.97
2-06-00	669.58	6-00-00	1,558.13	9-06-00	2,445.18	13-00-00	3,332.09
2-07-00	690.77	6-01-00	1,579.27	9-07-00	2,466.30	13-01-00	3,353.21
2-08-00	711.96	6-02-00	1,600.40	9-08-00	2,487.42	13-02-00	3,374.32
2-09-00	733.14	6-03-00	1,621.54	9-09-00	2,508.53	13-03-00	3,395.44
2-10-00	754.33	6-04-00	1,642.67	9-10-00	2,529.65	13-04-00	3,416.56
2-11-00	775.52	6-05-00	1,663.81	9-11-00	2,550.77	13-05-00	3,437.67
3-00-00	796.71	6-06-00	1,684.94	10-00-00	2,571.88	13-06-00	3,458.79
3-01-00	817.90	6-07-00	1,706.08	10-01-00	2,593.00	13-07-00	3,479.91
3-02-00	839.08	6-08-00	1,727.21	10-02-00	2,614.12	13-08-00	3,501.02
3-03-00	860.27	6-09-00	1,748.33	10-03-00	2,635.23	13-09-00	3,522.14
3-04-00	881.46	6-10-00	1,769.45	10-04-00	2,656.35	13-10-00	3,543.26
3-05-00	902.65	6-11-00	1,790.56	10-05-00	2,677.47	13-11-00	3,564.37

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

Tank ID **012-045** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: **HMT** 6/10/2014 Floating Height **0-00-00**

<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	3,585.49	17-06-00	4,472.17	21-00-00	5,358.81	24-06-00	6,244.29
14-01-00	3,606.61	17-07-00	4,493.29	21-01-00	5,379.92	24-07-00	6,265.35
14-02-00	3,627.72	17-08-00	4,514.40	21-02-00	5,401.03	24-08-00	6,286.41
14-03-00	3,648.84	17-09-00	4,535.51	21-03-00	5,422.14	24-09-00	6,307.47
14-04-00	3,669.96	17-10-00	4,556.62	21-04-00	5,443.25	24-10-00	6,328.53
14-05-00	3,691.07	17-11-00	4,577.73	21-05-00	5,464.36	24-11-00	6,349.59
14-06-00	3,712.19	18-00-00	4,598.84	21-06-00	5,485.47	25-00-00	6,370.65
14-07-00	3,733.31	18-01-00	4,619.95	21-07-00	5,506.58	25-01-00	6,391.71
14-08-00	3,754.42	18-02-00	4,641.06	21-08-00	5,527.69	25-02-00	6,412.77
14-09-00	3,775.53	18-03-00	4,662.17	21-09-00	5,548.81	25-03-00	6,433.83
14-10-00	3,796.64	18-04-00	4,683.28	21-10-00	5,569.92	25-04-00	6,454.89
14-11-00	3,817.75	18-05-00	4,704.39	21-11-00	5,591.03	25-05-00	6,475.95
15-00-00	3,838.86	18-06-00	4,725.50	22-00-00	5,612.14	25-06-00	6,497.01
15-01-00	3,859.97	18-07-00	4,746.61	22-01-00	5,633.25	25-07-00	6,518.07
15-02-00	3,881.08	18-08-00	4,767.72	22-02-00	5,654.36	25-08-00	6,539.13
15-03-00	3,902.19	18-09-00	4,788.83	22-03-00	5,675.47	25-09-00	6,560.19
15-04-00	3,923.30	18-10-00	4,809.94	22-04-00	5,696.58	25-10-00	6,581.25
15-05-00	3,944.41	18-11-00	4,831.05	22-05-00	5,717.69	25-11-00	6,602.31
15-06-00	3,965.53	19-00-00	4,852.16	22-06-00	5,738.80	26-00-00	6,623.37
15-07-00	3,986.64	19-01-00	4,873.27	22-07-00	5,759.91	26-01-00	6,644.43
15-08-00	4,007.75	19-02-00	4,894.38	22-08-00	5,780.97	26-02-00	6,665.49
15-09-00	4,028.86	19-03-00	4,915.49	22-09-00	5,802.03	26-03-00	6,686.55
15-10-00	4,049.97	19-04-00	4,936.60	22-10-00	5,823.09	26-04-00	6,707.61
15-11-00	4,071.08	19-05-00	4,957.71	22-11-00	5,844.15	26-05-00	6,728.67
16-00-00	4,092.19	19-06-00	4,978.82	23-00-00	5,865.21	26-06-00	6,749.73
16-01-00	4,113.30	19-07-00	4,999.93	23-01-00	5,886.27	26-07-00	6,770.79
16-02-00	4,134.41	19-08-00	5,021.05	23-02-00	5,907.33	26-08-00	6,791.85
16-03-00	4,155.52	19-09-00	5,042.16	23-03-00	5,928.39	26-09-00	6,812.91
16-04-00	4,176.63	19-10-00	5,063.27	23-04-00	5,949.45	26-10-00	6,833.97
16-05-00	4,197.74	19-11-00	5,084.38	23-05-00	5,970.51	26-11-00	6,855.03
16-06-00	4,218.85	20-00-00	5,105.49	23-06-00	5,991.57	27-00-00	6,876.09
16-07-00	4,239.96	20-01-00	5,126.60	23-07-00	6,012.63	27-01-00	6,897.15
16-08-00	4,261.07	20-02-00	5,147.71	23-08-00	6,033.69	27-02-00	6,918.21
16-09-00	4,282.18	20-03-00	5,168.82	23-09-00	6,054.75	27-03-00	6,939.27
16-10-00	4,303.29	20-04-00	5,189.93	23-10-00	6,075.81	27-04-00	6,960.33
16-11-00	4,324.40	20-05-00	5,211.04	23-11-00	6,096.87	27-05-00	6,981.39
17-00-00	4,345.51	20-06-00	5,232.15	24-00-00	6,117.93	27-06-00	7,002.45
17-01-00	4,366.62	20-07-00	5,253.26	24-01-00	6,138.99	27-07-00	7,023.51
17-02-00	4,387.73	20-08-00	5,274.37	24-02-00	6,160.05	27-08-00	7,044.57
17-03-00	4,408.84	20-09-00	5,295.48	24-03-00	6,181.11	27-09-00	7,065.63
17-04-00	4,429.95	20-10-00	5,316.59	24-04-00	6,202.17	27-10-00	7,086.69
17-05-00	4,451.06	20-11-00	5,337.70	24-05-00	6,223.23	27-11-00	7,107.75

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

Tank ID	012-045	Tank Type	N	Roof Weight	0	API	.00	Gravity Correction	.00
				Strapped By:	HMT	6/10/2014	Floating Height	0-00-00	
<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>	<u>FT-IN-8th</u>	<u>Barrels</u>
28-00-00	7,128.81	31-06-00	8,013.07	35-00-00	8,896.65	38-06-00	9,780.23		
28-01-00	7,149.87	31-07-00	8,034.11	35-01-00	8,917.69	38-07-00	9,801.25		
28-02-00	7,170.93	31-08-00	8,055.15	35-02-00	8,938.73	38-08-00	9,822.26		
28-03-00	7,191.99	31-09-00	8,076.18	35-03-00	8,959.76	38-09-00	9,843.28		
28-04-00	7,213.05	31-10-00	8,097.22	35-04-00	8,980.80	38-10-00	9,864.30		
28-05-00	7,234.11	31-11-00	8,118.26	35-05-00	9,001.84	38-11-00	9,885.31		
28-06-00	7,255.17	32-00-00	8,139.30	35-06-00	9,022.88	39-00-00	9,906.33		
28-07-00	7,276.23	32-01-00	8,160.33	35-07-00	9,043.91	39-01-00	9,927.35		
28-08-00	7,297.29	32-02-00	8,181.37	35-08-00	9,064.95	39-02-00	9,948.36		
28-09-00	7,318.35	32-03-00	8,202.41	35-09-00	9,085.99	39-03-00	9,969.38		
28-10-00	7,339.41	32-04-00	8,223.45	35-10-00	9,107.03	39-04-00	9,990.40		
28-11-00	7,360.47	32-05-00	8,244.49	35-11-00	9,128.06	39-05-00	10,011.41		
29-00-00	7,381.53	32-06-00	8,265.52	36-00-00	9,149.10	39-06-00	10,032.43		
29-01-00	7,402.59	32-07-00	8,286.56	36-01-00	9,170.14	39-07-00	10,053.45		
29-02-00	7,423.65	32-08-00	8,307.60	36-02-00	9,191.18	39-08-00	10,074.47		
29-03-00	7,444.71	32-09-00	8,328.64	36-03-00	9,212.21	39-09-00	10,095.48		
29-04-00	7,465.77	32-10-00	8,349.67	36-04-00	9,233.25	39-10-00	10,116.50		
29-05-00	7,486.83	32-11-00	8,370.71	36-05-00	9,254.29	39-11-00	10,137.52		
29-06-00	7,507.89	33-00-00	8,391.75	36-06-00	9,275.33	40-00-00	10,158.53		
29-07-00	7,528.95	33-01-00	8,412.79	36-07-00	9,296.37	40-01-00	10,179.55		
29-08-00	7,550.01	33-02-00	8,433.82	36-08-00	9,317.40	40-02-00	10,200.57		
29-09-00	7,571.07	33-03-00	8,454.86	36-09-00	9,338.44	40-03-00	10,221.58		
29-10-00	7,592.13	33-04-00	8,475.90	36-10-00	9,359.48	40-04-00	10,242.60		
29-11-00	7,613.19	33-05-00	8,496.94	36-11-00	9,380.52	40-05-00	10,263.62		
30-00-00	7,634.25	33-06-00	8,517.97	37-00-00	9,401.55	40-06-00	10,284.63		
30-01-00	7,655.31	33-07-00	8,539.01	37-01-00	9,422.59	40-07-00	10,305.65		
30-02-00	7,676.37	33-08-00	8,560.05	37-02-00	9,443.63	40-08-00	10,326.67		
30-03-00	7,697.43	33-09-00	8,581.09	37-03-00	9,464.67	40-09-00	10,347.68		
30-04-00	7,718.49	33-10-00	8,602.12	37-04-00	9,485.70	40-10-00	10,368.70		
30-05-00	7,739.55	33-11-00	8,623.16	37-05-00	9,506.74	40-11-00	10,389.72		
30-06-00	7,760.61	34-00-00	8,644.20	37-06-00	9,527.78	41-00-00	10,410.73		
30-07-00	7,781.66	34-01-00	8,665.24	37-07-00	9,548.82	41-01-00	10,431.75		
30-08-00	7,802.70	34-02-00	8,686.27	37-08-00	9,569.85	41-02-00	10,452.77		
30-09-00	7,823.73	34-03-00	8,707.31	37-09-00	9,590.89	41-03-00	10,473.78		
30-10-00	7,844.77	34-04-00	8,728.35	37-10-00	9,611.93	41-04-00	10,494.80		
30-11-00	7,865.81	34-05-00	8,749.39	37-11-00	9,632.97	41-05-00	10,515.82		
31-00-00	7,886.85	34-06-00	8,770.43	38-00-00	9,654.00	41-06-00	10,536.83		
31-01-00	7,907.88	34-07-00	8,791.46	38-01-00	9,675.04	41-07-00	10,557.85		
31-02-00	7,928.92	34-08-00	8,812.50	38-02-00	9,696.08	41-08-00	10,578.87		
31-03-00	7,949.96	34-09-00	8,833.54	38-03-00	9,717.12	41-09-00	10,599.89		
31-04-00	7,971.00	34-10-00	8,854.58	38-04-00	9,738.15	41-10-00	10,620.90		
31-05-00	7,992.03	34-11-00	8,875.61	38-05-00	9,759.19	41-11-00	10,641.92		

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

Tank Strapping Detail Report

Tank ID **012-045** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: HMT 6/10/2014 Floating Height **0-00-00**

<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	10,662.94	45-06-00	11,545.64				
42-01-00	10,683.95	45-07-00	11,566.66				
42-02-00	10,704.97	45-08-00	11,587.67				
42-03-00	10,725.99	45-09-00	11,608.69				
42-04-00	10,747.00	45-10-00	11,629.71				
42-05-00	10,768.02	45-11-00	11,650.73				
42-06-00	10,789.04	46-00-00	11,671.74				
42-07-00	10,810.05	46-01-00	11,692.76				
42-08-00	10,831.07	46-02-00	11,713.78				
42-09-00	10,852.09	46-03-00	11,734.79				
42-10-00	10,873.10	46-04-00	11,755.81				
42-11-00	10,894.12	46-05-00	11,776.83				
43-00-00	10,915.14	46-06-00	11,797.84				
43-01-00	10,936.15	46-07-00	11,818.86				
43-02-00	10,957.17	46-08-00	11,839.88				
43-03-00	10,978.19						
43-04-00	10,999.20						
43-05-00	11,020.22						
43-06-00	11,041.24						
43-07-00	11,062.25						
43-08-00	11,083.27						
43-09-00	11,104.29						
43-10-00	11,125.31						
43-11-00	11,146.32						
44-00-00	11,167.34						
44-01-00	11,188.36						
44-02-00	11,209.37						
44-03-00	11,230.39						
44-04-00	11,251.41						
44-05-00	11,272.42						
44-06-00	11,293.44						
44-07-00	11,314.46						
44-08-00	11,335.47						
44-09-00	11,356.49						
44-10-00	11,377.51						
44-11-00	11,398.52						
45-00-00	11,419.54						
45-01-00	11,440.56						
45-02-00	11,461.57						
45-03-00	11,482.59						
45-04-00	11,503.61						
45-05-00	11,524.62						

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