

Tank ID **012-043** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: HMT 10/13/2015 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	19.01	3-06-00	732.26	7-00-00	1,616.06	10-06-00	2,498.61
0-01-00	24.66	3-07-00	753.31	7-01-00	1,637.10	10-07-00	2,519.65
0-02-00	30.59	3-08-00	774.37	7-02-00	1,658.14	10-08-00	2,540.69
0-03-00	37.35	3-09-00	795.42	7-03-00	1,679.18	10-09-00	2,561.74
0-04-00	44.94	3-10-00	816.48	7-04-00	1,700.22	10-10-00	2,582.78
0-05-00	52.54	3-11-00	837.53	7-05-00	1,721.26	10-11-00	2,603.83
0-06-00	60.29	4-00-00	858.59	7-06-00	1,742.30	11-00-00	2,624.87
0-07-00	68.68	4-01-00	879.64	7-07-00	1,763.34	11-01-00	2,645.91
0-08-00	79.22	4-02-00	900.70	7-08-00	1,784.38	11-02-00	2,666.96
0-09-00	90.89	4-03-00	921.75	7-09-00	1,805.12	11-03-00	2,688.00
0-10-00	104.57	4-04-00	942.81	7-10-00	1,825.87	11-04-00	2,709.05
0-11-00	118.93	4-05-00	963.85	7-11-00	1,846.61	11-05-00	2,730.09
1-00-00	133.32	4-06-00	984.89	8-00-00	1,867.36	11-06-00	2,751.13
1-01-00	148.05	4-07-00	1,005.93	8-01-00	1,888.40	11-07-00	2,772.18
1-02-00	163.65	4-08-00	1,026.97	8-02-00	1,909.44	11-08-00	2,793.22
1-03-00	179.70	4-09-00	1,048.01	8-03-00	1,930.48	11-09-00	2,814.27
1-04-00	196.07	4-10-00	1,069.04	8-04-00	1,951.52	11-10-00	2,835.31
1-05-00	213.51	4-11-00	1,090.08	8-05-00	1,972.56	11-11-00	2,856.35
1-06-00	231.63	5-00-00	1,111.12	8-06-00	1,993.59	12-00-00	2,877.40
1-07-00	251.26	5-01-00	1,132.16	8-07-00	2,014.63	12-01-00	2,898.44
1-08-00	271.25	5-02-00	1,153.20	8-08-00	2,035.67	12-02-00	2,919.49
1-09-00	291.25	5-03-00	1,174.24	8-09-00	2,056.71	12-03-00	2,940.53
1-10-00	311.53	5-04-00	1,195.28	8-10-00	2,077.75	12-04-00	2,961.57
1-11-00	332.47	5-05-00	1,216.32	8-11-00	2,098.79	12-05-00	2,982.62
2-00-00	353.51	5-06-00	1,237.36	9-00-00	2,119.83	12-06-00	3,003.66
2-01-00	374.55	5-07-00	1,258.40	9-01-00	2,140.87	12-07-00	3,024.71
2-02-00	395.59	5-08-00	1,279.44	9-02-00	2,161.91	12-08-00	3,045.75
2-03-00	416.63	5-09-00	1,300.48	9-03-00	2,182.95	12-09-00	3,066.79
2-04-00	437.67	5-10-00	1,321.51	9-04-00	2,203.99	12-10-00	3,087.84
2-05-00	458.72	5-11-00	1,342.55	9-05-00	2,225.03	12-11-00	3,108.88
2-06-00	479.76	6-00-00	1,363.59	9-06-00	2,246.08	13-00-00	3,129.93
2-07-00	500.80	6-01-00	1,384.63	9-07-00	2,267.12	13-01-00	3,150.97
2-08-00	521.84	6-02-00	1,405.67	9-08-00	2,288.17	13-02-00	3,172.01
2-09-00	542.88	6-03-00	1,426.71	9-09-00	2,309.21	13-03-00	3,193.06
2-10-00	563.92	6-04-00	1,447.75	9-10-00	2,330.25	13-04-00	3,214.10
2-11-00	584.97	6-05-00	1,468.79	9-11-00	2,351.30	13-05-00	3,235.15
3-00-00	606.01	6-06-00	1,489.83	10-00-00	2,372.34	13-06-00	3,256.19
3-01-00	627.05	6-07-00	1,510.87	10-01-00	2,393.39	13-07-00	3,277.23
3-02-00	648.09	6-08-00	1,531.91	10-02-00	2,414.43	13-08-00	3,298.28
3-03-00	669.13	6-09-00	1,552.95	10-03-00	2,435.47	13-09-00	3,319.32
3-04-00	690.17	6-10-00	1,573.99	10-04-00	2,456.52	13-10-00	3,340.37
3-05-00	711.22	6-11-00	1,595.02	10-05-00	2,477.56	13-11-00	3,361.41

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

Tank ID **012-043** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: HMT 10/13/2015 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	3,382.45	17-06-00	4,266.30	21-00-00	5,149.88	24-06-00	6,033.19
14-01-00	3,403.50	17-07-00	4,287.35	21-01-00	5,170.91	24-07-00	6,054.22
14-02-00	3,424.54	17-08-00	4,308.39	21-02-00	5,191.94	24-08-00	6,075.25
14-03-00	3,445.59	17-09-00	4,329.43	21-03-00	5,212.97	24-09-00	6,096.28
14-04-00	3,466.63	17-10-00	4,350.48	21-04-00	5,234.01	24-10-00	6,117.32
14-05-00	3,487.67	17-11-00	4,371.52	21-05-00	5,255.04	24-11-00	6,138.35
14-06-00	3,508.72	18-00-00	4,392.57	21-06-00	5,276.07	25-00-00	6,159.38
14-07-00	3,529.76	18-01-00	4,413.61	21-07-00	5,297.10	25-01-00	6,180.41
14-08-00	3,550.81	18-02-00	4,434.65	21-08-00	5,318.13	25-02-00	6,201.44
14-09-00	3,571.85	18-03-00	4,455.70	21-09-00	5,339.16	25-03-00	6,222.47
14-10-00	3,592.89	18-04-00	4,476.74	21-10-00	5,360.19	25-04-00	6,243.50
14-11-00	3,613.94	18-05-00	4,497.79	21-11-00	5,381.22	25-05-00	6,264.53
15-00-00	3,634.98	18-06-00	4,518.83	22-00-00	5,402.25	25-06-00	6,285.57
15-01-00	3,656.03	18-07-00	4,539.87	22-01-00	5,423.29	25-07-00	6,306.60
15-02-00	3,677.07	18-08-00	4,560.92	22-02-00	5,444.32	25-08-00	6,327.63
15-03-00	3,698.11	18-09-00	4,581.96	22-03-00	5,465.35	25-09-00	6,348.66
15-04-00	3,719.16	18-10-00	4,603.01	22-04-00	5,486.38	25-10-00	6,369.69
15-05-00	3,740.20	18-11-00	4,624.05	22-05-00	5,507.41	25-11-00	6,390.72
15-06-00	3,761.25	19-00-00	4,645.09	22-06-00	5,528.44	26-00-00	6,411.75
15-07-00	3,782.29	19-01-00	4,666.14	22-07-00	5,549.47	26-01-00	6,432.78
15-08-00	3,803.33	19-02-00	4,687.18	22-08-00	5,570.50	26-02-00	6,453.81
15-09-00	3,824.38	19-03-00	4,708.23	22-09-00	5,591.54	26-03-00	6,474.85
15-10-00	3,845.42	19-04-00	4,729.26	22-10-00	5,612.57	26-04-00	6,495.88
15-11-00	3,866.47	19-05-00	4,750.29	22-11-00	5,633.60	26-05-00	6,516.91
16-00-00	3,887.51	19-06-00	4,771.32	23-00-00	5,654.63	26-06-00	6,537.94
16-01-00	3,908.55	19-07-00	4,792.35	23-01-00	5,675.66	26-07-00	6,558.97
16-02-00	3,929.60	19-08-00	4,813.38	23-02-00	5,696.69	26-08-00	6,580.00
16-03-00	3,950.64	19-09-00	4,834.41	23-03-00	5,717.72	26-09-00	6,601.03
16-04-00	3,971.69	19-10-00	4,855.44	23-04-00	5,738.75	26-10-00	6,622.06
16-05-00	3,992.73	19-11-00	4,876.47	23-05-00	5,759.79	26-11-00	6,643.10
16-06-00	4,013.77	20-00-00	4,897.51	23-06-00	5,780.82	27-00-00	6,664.13
16-07-00	4,034.82	20-01-00	4,918.54	23-07-00	5,801.85	27-01-00	6,685.16
16-08-00	4,055.86	20-02-00	4,939.57	23-08-00	5,822.88	27-02-00	6,706.19
16-09-00	4,076.91	20-03-00	4,960.60	23-09-00	5,843.91	27-03-00	6,727.22
16-10-00	4,097.95	20-04-00	4,981.63	23-10-00	5,864.94	27-04-00	6,748.25
16-11-00	4,118.99	20-05-00	5,002.66	23-11-00	5,885.97	27-05-00	6,769.28
17-00-00	4,140.04	20-06-00	5,023.69	24-00-00	5,907.00	27-06-00	6,790.31
17-01-00	4,161.08	20-07-00	5,044.72	24-01-00	5,928.03	27-07-00	6,811.35
17-02-00	4,182.13	20-08-00	5,065.76	24-02-00	5,949.07	27-08-00	6,832.38
17-03-00	4,203.17	20-09-00	5,086.79	24-03-00	5,970.10	27-09-00	6,853.41
17-04-00	4,224.21	20-10-00	5,107.82	24-04-00	5,991.13	27-10-00	6,874.44
17-05-00	4,245.26	20-11-00	5,128.85	24-05-00	6,012.16	27-11-00	6,895.47

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

## Tank Strapping Detail Report

Tank ID	012-043	Tank Type	N	Roof Weight	0	API	.00	Gravity Correction	.00
				Strapped By:	HMT	10/13/2015	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	6,916.50	31-06-00	7,799.92	35-00-00	8,683.40	38-06-00	9,566.93		
28-01-00	6,937.53	31-07-00	7,820.95	35-01-00	8,704.43	38-07-00	9,587.98		
28-02-00	6,958.56	31-08-00	7,841.99	35-02-00	8,725.47	38-08-00	9,609.04		
28-03-00	6,979.59	31-09-00	7,863.03	35-03-00	8,746.50	38-09-00	9,630.09		
28-04-00	7,000.63	31-10-00	7,884.06	35-04-00	8,767.54	38-10-00	9,651.15		
28-05-00	7,021.66	31-11-00	7,905.10	35-05-00	8,788.57	38-11-00	9,672.20		
28-06-00	7,042.69	32-00-00	7,926.13	35-06-00	8,809.61	39-00-00	9,693.26		
28-07-00	7,063.72	32-01-00	7,947.17	35-07-00	8,830.64	39-01-00	9,714.31		
28-08-00	7,084.75	32-02-00	7,968.20	35-08-00	8,851.68	39-02-00	9,735.37		
28-09-00	7,105.78	32-03-00	7,989.24	35-09-00	8,872.71	39-03-00	9,756.42		
28-10-00	7,126.81	32-04-00	8,010.27	35-10-00	8,893.75	39-04-00	9,777.48		
28-11-00	7,147.84	32-05-00	8,031.31	35-11-00	8,914.79	39-05-00	9,798.53		
29-00-00	7,168.88	32-06-00	8,052.34	36-00-00	8,935.82	39-06-00	9,819.59		
29-01-00	7,189.91	32-07-00	8,073.38	36-01-00	8,956.86	39-07-00	9,840.64		
29-02-00	7,210.94	32-08-00	8,094.41	36-02-00	8,977.89	39-08-00	9,861.70		
29-03-00	7,231.97	32-09-00	8,115.45	36-03-00	8,998.93	39-09-00	9,882.75		
29-04-00	7,253.00	32-10-00	8,136.48	36-04-00	9,019.96	39-10-00	9,903.81		
29-05-00	7,274.04	32-11-00	8,157.52	36-05-00	9,041.00	39-11-00	9,924.86		
29-06-00	7,295.07	33-00-00	8,178.55	36-06-00	9,062.03	40-00-00	9,945.92		
29-07-00	7,316.11	33-01-00	8,199.59	36-07-00	9,083.07	40-01-00	9,966.98		
29-08-00	7,337.15	33-02-00	8,220.62	36-08-00	9,104.10	40-02-00	9,988.03		
29-09-00	7,358.18	33-03-00	8,241.66	36-09-00	9,125.14	40-03-00	10,009.09		
29-10-00	7,379.22	33-04-00	8,262.69	36-10-00	9,146.17	40-04-00	10,030.14		
29-11-00	7,400.25	33-05-00	8,283.73	36-11-00	9,167.21	40-05-00	10,051.20		
30-00-00	7,421.29	33-06-00	8,304.76	37-00-00	9,188.24	40-06-00	10,072.25		
30-01-00	7,442.32	33-07-00	8,325.80	37-01-00	9,209.28	40-07-00	10,093.31		
30-02-00	7,463.36	33-08-00	8,346.83	37-02-00	9,230.31	40-08-00	10,114.36		
30-03-00	7,484.39	33-09-00	8,367.87	37-03-00	9,251.35	40-09-00	10,135.42		
30-04-00	7,505.43	33-10-00	8,388.91	37-04-00	9,272.38	40-10-00	10,156.47		
30-05-00	7,526.46	33-11-00	8,409.94	37-05-00	9,293.42	40-11-00	10,177.53		
30-06-00	7,547.50	34-00-00	8,430.98	37-06-00	9,314.45	41-00-00	10,198.58		
30-07-00	7,568.53	34-01-00	8,452.01	37-07-00	9,335.49	41-01-00	10,219.64		
30-08-00	7,589.57	34-02-00	8,473.05	37-08-00	9,356.52	41-02-00	10,240.69		
30-09-00	7,610.60	34-03-00	8,494.08	37-09-00	9,377.56	41-03-00	10,261.75		
30-10-00	7,631.64	34-04-00	8,515.12	37-10-00	9,398.59	41-04-00	10,282.80		
30-11-00	7,652.67	34-05-00	8,536.15	37-11-00	9,419.63	41-05-00	10,303.86		
31-00-00	7,673.71	34-06-00	8,557.19	38-00-00	9,440.67	41-06-00	10,324.91		
31-01-00	7,694.74	34-07-00	8,578.22	38-01-00	9,461.70	41-07-00	10,345.97		
31-02-00	7,715.78	34-08-00	8,599.26	38-02-00	9,482.74	41-08-00	10,367.02		
31-03-00	7,736.81	34-09-00	8,620.29	38-03-00	9,503.77	41-09-00	10,388.08		
31-04-00	7,757.85	34-10-00	8,641.33	38-04-00	9,524.82	41-10-00	10,409.13		
31-05-00	7,778.88	34-11-00	8,662.36	38-05-00	9,545.87	41-11-00	10,430.19		

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

Tank ID **012-043** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: HMT 10/13/2015 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	10,451.24	45-06-00	11,335.56				
42-01-00	10,472.30	45-07-00	11,356.62				
42-02-00	10,493.36	45-08-00	11,377.67				
42-03-00	10,514.41	45-09-00	11,398.73				
42-04-00	10,535.47	45-10-00	11,419.78				
42-05-00	10,556.52	45-11-00	11,440.84				
42-06-00	10,577.58	46-00-00	11,461.89				
42-07-00	10,598.63	46-01-00	11,482.95				
42-08-00	10,619.69	46-02-00	11,504.00				
42-09-00	10,640.74	46-03-00	11,525.06				
42-10-00	10,661.80	46-04-00	11,546.12				
42-11-00	10,682.85	46-05-00	11,567.17				
43-00-00	10,703.91	46-06-00	11,588.23				
43-01-00	10,724.96	46-07-00	11,609.28				
43-02-00	10,746.02	46-08-00	11,630.34				
43-03-00	10,767.07	46-09-00	11,651.39				
43-04-00	10,788.13	46-10-00	11,672.45				
43-05-00	10,809.18	46-11-00	11,693.50				
43-06-00	10,830.24	47-00-00	11,714.56				
43-07-00	10,851.29	47-01-00	11,735.61				
43-08-00	10,872.35	47-02-00	11,756.67				
43-09-00	10,893.40	47-03-00	11,777.72				
43-10-00	10,914.46	47-04-00	11,798.78				
43-11-00	10,935.51						
44-00-00	10,956.57						
44-01-00	10,977.62						
44-02-00	10,998.68						
44-03-00	11,019.74						
44-04-00	11,040.79						
44-05-00	11,061.85						
44-06-00	11,082.90						
44-07-00	11,103.96						
44-08-00	11,125.01						
44-09-00	11,146.07						
44-10-00	11,167.12						
44-11-00	11,188.18						
45-00-00	11,209.23						
45-01-00	11,230.29						
45-02-00	11,251.34						
45-03-00	11,272.40						
45-04-00	11,293.45						
45-05-00	11,314.51						

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