

Tank ID **012-041** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: **HMT** 10/14/2015 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	27.92	3-06-00	766.79	7-00-00	1,649.61	10-06-00	2,531.50
0-01-00	34.18	3-07-00	787.83	7-01-00	1,670.63	10-07-00	2,552.55
0-02-00	41.55	3-08-00	808.86	7-02-00	1,691.64	10-08-00	2,573.59
0-03-00	49.77	3-09-00	829.89	7-03-00	1,712.66	10-09-00	2,594.63
0-04-00	59.19	3-10-00	850.92	7-04-00	1,733.67	10-10-00	2,615.67
0-05-00	69.41	3-11-00	871.95	7-05-00	1,754.69	10-11-00	2,636.71
0-06-00	80.11	4-00-00	892.99	7-06-00	1,775.71	11-00-00	2,657.75
0-07-00	91.02	4-01-00	914.02	7-07-00	1,796.72	11-01-00	2,678.80
0-08-00	102.45	4-02-00	935.05	7-08-00	1,817.44	11-02-00	2,699.84
0-09-00	115.27	4-03-00	956.08	7-09-00	1,838.17	11-03-00	2,720.88
0-10-00	128.54	4-04-00	977.10	7-10-00	1,858.89	11-04-00	2,741.92
0-11-00	143.29	4-05-00	998.11	7-11-00	1,879.61	11-05-00	2,762.96
1-00-00	159.29	4-06-00	1,019.13	8-00-00	1,900.63	11-06-00	2,784.00
1-01-00	175.82	4-07-00	1,040.15	8-01-00	1,921.64	11-07-00	2,805.04
1-02-00	192.63	4-08-00	1,061.16	8-02-00	1,942.66	11-08-00	2,826.09
1-03-00	209.22	4-09-00	1,082.18	8-03-00	1,963.68	11-09-00	2,847.13
1-04-00	226.22	4-10-00	1,103.19	8-04-00	1,984.69	11-10-00	2,868.17
1-05-00	243.35	4-11-00	1,124.21	8-05-00	2,005.71	11-11-00	2,889.21
1-06-00	262.68	5-00-00	1,145.23	8-06-00	2,026.72	12-00-00	2,910.25
1-07-00	283.33	5-01-00	1,166.24	8-07-00	2,047.74	12-01-00	2,931.29
1-08-00	304.38	5-02-00	1,187.26	8-08-00	2,068.76	12-02-00	2,952.34
1-09-00	325.39	5-03-00	1,208.27	8-09-00	2,089.77	12-03-00	2,973.38
1-10-00	346.41	5-04-00	1,229.29	8-10-00	2,110.79	12-04-00	2,994.42
1-11-00	367.43	5-05-00	1,250.31	8-11-00	2,131.80	12-05-00	3,015.46
2-00-00	388.45	5-06-00	1,271.32	9-00-00	2,152.82	12-06-00	3,036.50
2-01-00	409.47	5-07-00	1,292.34	9-01-00	2,173.84	12-07-00	3,057.54
2-02-00	430.49	5-08-00	1,313.35	9-02-00	2,194.85	12-08-00	3,078.59
2-03-00	451.50	5-09-00	1,334.37	9-03-00	2,215.88	12-09-00	3,099.63
2-04-00	472.52	5-10-00	1,355.39	9-04-00	2,236.92	12-10-00	3,120.67
2-05-00	493.54	5-11-00	1,376.40	9-05-00	2,257.96	12-11-00	3,141.71
2-06-00	514.56	6-00-00	1,397.42	9-06-00	2,279.00	13-00-00	3,162.75
2-07-00	535.58	6-01-00	1,418.43	9-07-00	2,300.05	13-01-00	3,183.79
2-08-00	556.60	6-02-00	1,439.45	9-08-00	2,321.09	13-02-00	3,204.84
2-09-00	577.61	6-03-00	1,460.47	9-09-00	2,342.13	13-03-00	3,225.88
2-10-00	598.63	6-04-00	1,481.48	9-10-00	2,363.17	13-04-00	3,246.92
2-11-00	619.65	6-05-00	1,502.50	9-11-00	2,384.21	13-05-00	3,267.96
3-00-00	640.67	6-06-00	1,523.51	10-00-00	2,405.25	13-06-00	3,289.00
3-01-00	661.69	6-07-00	1,544.53	10-01-00	2,426.30	13-07-00	3,310.04
3-02-00	682.71	6-08-00	1,565.55	10-02-00	2,447.34	13-08-00	3,331.08
3-03-00	703.72	6-09-00	1,586.56	10-03-00	2,468.38	13-09-00	3,352.13
3-04-00	724.74	6-10-00	1,607.58	10-04-00	2,489.42	13-10-00	3,373.17
3-05-00	745.76	6-11-00	1,628.59	10-05-00	2,510.46	13-11-00	3,394.21

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

Tank ID **012-041** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: **HMT** 10/14/2015 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	3,415.25	17-06-00	4,299.00	21-00-00	5,182.97	24-06-00	6,067.16
14-01-00	3,436.29	17-07-00	4,320.04	21-01-00	5,204.03	24-07-00	6,088.21
14-02-00	3,457.33	17-08-00	4,341.08	21-02-00	5,225.08	24-08-00	6,109.26
14-03-00	3,478.38	17-09-00	4,362.12	21-03-00	5,246.13	24-09-00	6,130.31
14-04-00	3,499.42	17-10-00	4,383.16	21-04-00	5,267.18	24-10-00	6,151.37
14-05-00	3,520.46	17-11-00	4,404.21	21-05-00	5,288.23	24-11-00	6,172.42
14-06-00	3,541.50	18-00-00	4,425.25	21-06-00	5,309.29	25-00-00	6,193.47
14-07-00	3,562.54	18-01-00	4,446.29	21-07-00	5,330.34	25-01-00	6,214.52
14-08-00	3,583.58	18-02-00	4,467.33	21-08-00	5,351.39	25-02-00	6,235.57
14-09-00	3,604.63	18-03-00	4,488.37	21-09-00	5,372.44	25-03-00	6,256.63
14-10-00	3,625.67	18-04-00	4,509.41	21-10-00	5,393.49	25-04-00	6,277.68
14-11-00	3,646.71	18-05-00	4,530.46	21-11-00	5,414.55	25-05-00	6,298.73
15-00-00	3,667.75	18-06-00	4,551.50	22-00-00	5,435.60	25-06-00	6,319.78
15-01-00	3,688.79	18-07-00	4,572.54	22-01-00	5,456.65	25-07-00	6,340.83
15-02-00	3,709.83	18-08-00	4,593.58	22-02-00	5,477.70	25-08-00	6,361.89
15-03-00	3,730.88	18-09-00	4,614.62	22-03-00	5,498.75	25-09-00	6,382.94
15-04-00	3,751.92	18-10-00	4,635.66	22-04-00	5,519.81	25-10-00	6,403.99
15-05-00	3,772.96	18-11-00	4,656.71	22-05-00	5,540.86	25-11-00	6,425.04
15-06-00	3,794.00	19-00-00	4,677.75	22-06-00	5,561.91	26-00-00	6,446.09
15-07-00	3,815.04	19-01-00	4,698.79	22-07-00	5,582.96	26-01-00	6,467.15
15-08-00	3,836.08	19-02-00	4,719.83	22-08-00	5,604.01	26-02-00	6,488.20
15-09-00	3,857.12	19-03-00	4,740.88	22-09-00	5,625.07	26-03-00	6,509.25
15-10-00	3,878.17	19-04-00	4,761.93	22-10-00	5,646.12	26-04-00	6,530.30
15-11-00	3,899.21	19-05-00	4,782.99	22-11-00	5,667.17	26-05-00	6,551.35
16-00-00	3,920.25	19-06-00	4,804.04	23-00-00	5,688.22	26-06-00	6,572.41
16-01-00	3,941.29	19-07-00	4,825.09	23-01-00	5,709.27	26-07-00	6,593.46
16-02-00	3,962.33	19-08-00	4,846.14	23-02-00	5,730.33	26-08-00	6,614.51
16-03-00	3,983.37	19-09-00	4,867.19	23-03-00	5,751.38	26-09-00	6,635.56
16-04-00	4,004.42	19-10-00	4,888.25	23-04-00	5,772.43	26-10-00	6,656.61
16-05-00	4,025.46	19-11-00	4,909.30	23-05-00	5,793.48	26-11-00	6,677.67
16-06-00	4,046.50	20-00-00	4,930.35	23-06-00	5,814.53	27-00-00	6,698.72
16-07-00	4,067.54	20-01-00	4,951.40	23-07-00	5,835.59	27-01-00	6,719.77
16-08-00	4,088.58	20-02-00	4,972.45	23-08-00	5,856.64	27-02-00	6,740.82
16-09-00	4,109.62	20-03-00	4,993.51	23-09-00	5,877.69	27-03-00	6,761.87
16-10-00	4,130.67	20-04-00	5,014.56	23-10-00	5,898.74	27-04-00	6,782.93
16-11-00	4,151.71	20-05-00	5,035.61	23-11-00	5,919.79	27-05-00	6,803.98
17-00-00	4,172.75	20-06-00	5,056.66	24-00-00	5,940.85	27-06-00	6,825.03
17-01-00	4,193.79	20-07-00	5,077.71	24-01-00	5,961.90	27-07-00	6,846.08
17-02-00	4,214.83	20-08-00	5,098.77	24-02-00	5,982.95	27-08-00	6,867.13
17-03-00	4,235.87	20-09-00	5,119.82	24-03-00	6,004.00	27-09-00	6,888.19
17-04-00	4,256.92	20-10-00	5,140.87	24-04-00	6,025.05	27-10-00	6,909.24
17-05-00	4,277.96	20-11-00	5,161.92	24-05-00	6,046.11	27-11-00	6,930.29

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

Tank ID	012-041	Tank Type	N	Roof Weight	0	API	.00	Gravity Correction	.00
				Strapped By:	HMT	10/14/2015	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	6,951.34	31-06-00	7,835.19	35-00-00	8,718.87	38-06-00	9,602.56		
28-01-00	6,972.39	31-07-00	7,856.23	35-01-00	8,739.91	38-07-00	9,623.60		
28-02-00	6,993.45	31-08-00	7,877.27	35-02-00	8,760.95	38-08-00	9,644.65		
28-03-00	7,014.50	31-09-00	7,898.31	35-03-00	8,781.99	38-09-00	9,665.69		
28-04-00	7,035.55	31-10-00	7,919.35	35-04-00	8,803.03	38-10-00	9,686.73		
28-05-00	7,056.60	31-11-00	7,940.39	35-05-00	8,824.07	38-11-00	9,707.78		
28-06-00	7,077.65	32-00-00	7,961.43	35-06-00	8,845.11	39-00-00	9,728.82		
28-07-00	7,098.71	32-01-00	7,982.47	35-07-00	8,866.15	39-01-00	9,749.86		
28-08-00	7,119.76	32-02-00	8,003.51	35-08-00	8,887.19	39-02-00	9,770.91		
28-09-00	7,140.81	32-03-00	8,024.55	35-09-00	8,908.23	39-03-00	9,791.95		
28-10-00	7,161.86	32-04-00	8,045.59	35-10-00	8,929.27	39-04-00	9,812.99		
28-11-00	7,182.91	32-05-00	8,066.63	35-11-00	8,950.31	39-05-00	9,834.04		
29-00-00	7,203.97	32-06-00	8,087.67	36-00-00	8,971.35	39-06-00	9,855.08		
29-01-00	7,225.02	32-07-00	8,108.71	36-01-00	8,992.39	39-07-00	9,876.12		
29-02-00	7,246.07	32-08-00	8,129.75	36-02-00	9,013.43	39-08-00	9,897.17		
29-03-00	7,267.11	32-09-00	8,150.79	36-03-00	9,034.47	39-09-00	9,918.21		
29-04-00	7,288.15	32-10-00	8,171.83	36-04-00	9,055.51	39-10-00	9,939.25		
29-05-00	7,309.19	32-11-00	8,192.87	36-05-00	9,076.55	39-11-00	9,960.30		
29-06-00	7,330.23	33-00-00	8,213.91	36-06-00	9,097.59	40-00-00	9,981.34		
29-07-00	7,351.27	33-01-00	8,234.95	36-07-00	9,118.63	40-01-00	10,002.38		
29-08-00	7,372.31	33-02-00	8,255.99	36-08-00	9,139.67	40-02-00	10,023.43		
29-09-00	7,393.35	33-03-00	8,277.03	36-09-00	9,160.71	40-03-00	10,044.47		
29-10-00	7,414.39	33-04-00	8,298.07	36-10-00	9,181.75	40-04-00	10,065.51		
29-11-00	7,435.43	33-05-00	8,319.11	36-11-00	9,202.79	40-05-00	10,086.56		
30-00-00	7,456.47	33-06-00	8,340.15	37-00-00	9,223.83	40-06-00	10,107.60		
30-01-00	7,477.51	33-07-00	8,361.19	37-01-00	9,244.87	40-07-00	10,128.64		
30-02-00	7,498.55	33-08-00	8,382.23	37-02-00	9,265.91	40-08-00	10,149.68		
30-03-00	7,519.59	33-09-00	8,403.27	37-03-00	9,286.95	40-09-00	10,170.73		
30-04-00	7,540.63	33-10-00	8,424.31	37-04-00	9,307.99	40-10-00	10,191.77		
30-05-00	7,561.67	33-11-00	8,445.35	37-05-00	9,329.03	40-11-00	10,212.81		
30-06-00	7,582.71	34-00-00	8,466.39	37-06-00	9,350.07	41-00-00	10,233.86		
30-07-00	7,603.75	34-01-00	8,487.43	37-07-00	9,371.11	41-01-00	10,254.90		
30-08-00	7,624.79	34-02-00	8,508.47	37-08-00	9,392.15	41-02-00	10,275.94		
30-09-00	7,645.83	34-03-00	8,529.51	37-09-00	9,413.19	41-03-00	10,296.99		
30-10-00	7,666.87	34-04-00	8,550.55	37-10-00	9,434.23	41-04-00	10,318.03		
30-11-00	7,687.91	34-05-00	8,571.59	37-11-00	9,455.27	41-05-00	10,339.07		
31-00-00	7,708.95	34-06-00	8,592.63	38-00-00	9,476.31	41-06-00	10,360.12		
31-01-00	7,729.99	34-07-00	8,613.67	38-01-00	9,497.35	41-07-00	10,381.16		
31-02-00	7,751.03	34-08-00	8,634.71	38-02-00	9,518.39	41-08-00	10,402.20		
31-03-00	7,772.07	34-09-00	8,655.75	38-03-00	9,539.43	41-09-00	10,423.25		
31-04-00	7,793.11	34-10-00	8,676.79	38-04-00	9,560.48	41-10-00	10,444.29		
31-05-00	7,814.15	34-11-00	8,697.83	38-05-00	9,581.52	41-11-00	10,465.33		

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

## Tank Strapping Detail Report

Tank ID **012-041** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**  
 Strapped By: HMT 10/14/2015 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	10,486.38	45-06-00	11,370.19				
42-01-00	10,507.42	45-07-00	11,391.23				
42-02-00	10,528.46	45-08-00	11,412.28				
42-03-00	10,549.51	45-09-00	11,433.32				
42-04-00	10,570.55	45-10-00	11,454.36				
42-05-00	10,591.59	45-11-00	11,475.41				
42-06-00	10,612.64	46-00-00	11,496.45				
42-07-00	10,633.68	46-01-00	11,517.49				
42-08-00	10,654.72	46-02-00	11,538.54				
42-09-00	10,675.76	46-03-00	11,559.58				
42-10-00	10,696.81	46-04-00	11,580.62				
42-11-00	10,717.85	46-05-00	11,601.67				
43-00-00	10,738.89	46-06-00	11,622.71				
43-01-00	10,759.94	46-07-00	11,643.75				
43-02-00	10,780.98	46-08-00	11,664.80				
43-03-00	10,802.02	46-09-00	11,685.84				
43-04-00	10,823.07	46-10-00	11,706.88				
43-05-00	10,844.11	46-11-00	11,727.92				
43-06-00	10,865.15	47-00-00	11,748.97				
43-07-00	10,886.20	47-01-00	11,770.01				
43-08-00	10,907.24	47-02-00	11,791.05				
43-09-00	10,928.28	47-03-00	11,812.10				
43-10-00	10,949.33						
43-11-00	10,970.37						
44-00-00	10,991.41						
44-01-00	11,012.46						
44-02-00	11,033.50						
44-03-00	11,054.54						
44-04-00	11,075.59						
44-05-00	11,096.63						
44-06-00	11,117.67						
44-07-00	11,138.72						
44-08-00	11,159.76						
44-09-00	11,180.80						
44-10-00	11,201.84						
44-11-00	11,222.89						
45-00-00	11,243.93						
45-01-00	11,264.97						
45-02-00	11,286.02						
45-03-00	11,307.06						
45-04-00	11,328.10						
45-05-00	11,349.15						

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