

Tank ID **012-042** 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	15.14	3-06-00	714.49	7-00-00	1,599.17	10-06-00	2,482.77
0-01-00	20.37	3-07-00	735.55	7-01-00	1,620.23	10-07-00	2,503.86
0-02-00	26.15	3-08-00	756.61	7-02-00	1,641.29	10-08-00	2,524.94
0-03-00	33.11	3-09-00	777.69	7-03-00	1,662.35	10-09-00	2,546.02
0-04-00	40.84	3-10-00	798.76	7-04-00	1,683.41	10-10-00	2,567.10
0-05-00	49.71	3-11-00	819.84	7-05-00	1,704.47	10-11-00	2,588.18
0-06-00	59.20	4-00-00	840.91	7-06-00	1,725.53	11-00-00	2,609.26
0-07-00	68.76	4-01-00	861.99	7-07-00	1,746.59	11-01-00	2,630.34
0-08-00	78.32	4-02-00	883.07	7-08-00	1,767.65	11-02-00	2,651.42
0-09-00	87.88	4-03-00	904.14	7-09-00	1,788.71	11-03-00	2,672.50
0-10-00	99.43	4-04-00	925.22	7-10-00	1,809.77	11-04-00	2,693.58
0-11-00	113.54	4-05-00	946.29	7-11-00	1,830.57	11-05-00	2,714.66
1-00-00	128.59	4-06-00	967.37	8-00-00	1,851.34	11-06-00	2,735.74
1-01-00	143.72	4-07-00	988.43	8-01-00	1,872.11	11-07-00	2,756.83
1-02-00	158.88	4-08-00	1,009.49	8-02-00	1,892.87	11-08-00	2,777.91
1-03-00	174.04	4-09-00	1,030.55	8-03-00	1,913.90	11-09-00	2,798.99
1-04-00	189.20	4-10-00	1,051.61	8-04-00	1,934.96	11-10-00	2,820.07
1-05-00	204.67	4-11-00	1,072.67	8-05-00	1,956.02	11-11-00	2,841.15
1-06-00	220.26	5-00-00	1,093.73	8-06-00	1,977.08	12-00-00	2,862.23
1-07-00	236.93	5-01-00	1,114.79	8-07-00	1,998.14	12-01-00	2,883.31
1-08-00	254.83	5-02-00	1,135.85	8-08-00	2,019.20	12-02-00	2,904.39
1-09-00	274.43	5-03-00	1,156.91	8-09-00	2,040.26	12-03-00	2,925.47
1-10-00	294.43	5-04-00	1,177.97	8-10-00	2,061.32	12-04-00	2,946.55
1-11-00	314.84	5-05-00	1,199.03	8-11-00	2,082.38	12-05-00	2,967.63
2-00-00	335.42	5-06-00	1,220.09	9-00-00	2,103.44	12-06-00	2,988.71
2-01-00	356.43	5-07-00	1,241.15	9-01-00	2,124.50	12-07-00	3,009.79
2-02-00	377.49	5-08-00	1,262.21	9-02-00	2,145.56	12-08-00	3,030.88
2-03-00	398.55	5-09-00	1,283.27	9-03-00	2,166.62	12-09-00	3,051.96
2-04-00	419.61	5-10-00	1,304.33	9-04-00	2,187.68	12-10-00	3,073.04
2-05-00	440.68	5-11-00	1,325.39	9-05-00	2,208.74	12-11-00	3,094.12
2-06-00	461.74	6-00-00	1,346.45	9-06-00	2,229.81	13-00-00	3,115.20
2-07-00	482.80	6-01-00	1,367.51	9-07-00	2,250.89	13-01-00	3,136.28
2-08-00	503.86	6-02-00	1,388.57	9-08-00	2,271.97	13-02-00	3,157.36
2-09-00	524.93	6-03-00	1,409.63	9-09-00	2,293.05	13-03-00	3,178.44
2-10-00	545.99	6-04-00	1,430.69	9-10-00	2,314.13	13-04-00	3,199.52
2-11-00	567.05	6-05-00	1,451.75	9-11-00	2,335.21	13-05-00	3,220.60
3-00-00	588.11	6-06-00	1,472.81	10-00-00	2,356.29	13-06-00	3,241.68
3-01-00	609.17	6-07-00	1,493.87	10-01-00	2,377.37	13-07-00	3,262.76
3-02-00	630.24	6-08-00	1,514.93	10-02-00	2,398.45	13-08-00	3,283.85
3-03-00	651.30	6-09-00	1,535.99	10-03-00	2,419.53	13-09-00	3,304.93
3-04-00	672.36	6-10-00	1,557.05	10-04-00	2,440.61	13-10-00	3,326.01
3-05-00	693.42	6-11-00	1,578.11	10-05-00	2,461.69	13-11-00	3,347.09

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

Tank Strapping Detail Report

Tank ID	012-042	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>
14-00-00	3,368.17	17-06-00	4,253.56	21-00-00	5,138.83	24-06-00	6,023.96		
14-01-00	3,389.25	17-07-00	4,274.64	21-01-00	5,159.91	24-07-00	6,045.03		
14-02-00	3,410.33	17-08-00	4,295.72	21-02-00	5,180.98	24-08-00	6,066.11		
14-03-00	3,431.41	17-09-00	4,316.80	21-03-00	5,202.06	24-09-00	6,087.18		
14-04-00	3,452.49	17-10-00	4,337.89	21-04-00	5,223.13	24-10-00	6,108.26		
14-05-00	3,473.57	17-11-00	4,358.97	21-05-00	5,244.21	24-11-00	6,129.33		
14-06-00	3,494.65	18-00-00	4,380.05	21-06-00	5,265.28	25-00-00	6,150.41		
14-07-00	3,515.73	18-01-00	4,401.13	21-07-00	5,286.36	25-01-00	6,171.48		
14-08-00	3,536.81	18-02-00	4,422.21	21-08-00	5,307.43	25-02-00	6,192.55		
14-09-00	3,557.90	18-03-00	4,443.29	21-09-00	5,328.50	25-03-00	6,213.63		
14-10-00	3,578.98	18-04-00	4,464.37	21-10-00	5,349.58	25-04-00	6,234.70		
14-11-00	3,600.06	18-05-00	4,485.45	21-11-00	5,370.65	25-05-00	6,255.78		
15-00-00	3,621.14	18-06-00	4,506.53	22-00-00	5,391.73	25-06-00	6,276.85		
15-01-00	3,642.22	18-07-00	4,527.61	22-01-00	5,412.80	25-07-00	6,297.93		
15-02-00	3,663.30	18-08-00	4,548.69	22-02-00	5,433.88	25-08-00	6,319.00		
15-03-00	3,684.38	18-09-00	4,569.77	22-03-00	5,454.95	25-09-00	6,340.08		
15-04-00	3,705.46	18-10-00	4,590.85	22-04-00	5,476.03	25-10-00	6,361.15		
15-05-00	3,726.54	18-11-00	4,611.94	22-05-00	5,497.10	25-11-00	6,382.22		
15-06-00	3,747.62	19-00-00	4,633.02	22-06-00	5,518.17	26-00-00	6,403.30		
15-07-00	3,768.70	19-01-00	4,654.10	22-07-00	5,539.25	26-01-00	6,424.37		
15-08-00	3,789.78	19-02-00	4,675.18	22-08-00	5,560.32	26-02-00	6,445.45		
15-09-00	3,810.87	19-03-00	4,696.26	22-09-00	5,581.40	26-03-00	6,466.52		
15-10-00	3,831.95	19-04-00	4,717.34	22-10-00	5,602.47	26-04-00	6,487.60		
15-11-00	3,853.03	19-05-00	4,738.42	22-11-00	5,623.55	26-05-00	6,508.67		
16-00-00	3,874.11	19-06-00	4,759.50	23-00-00	5,644.62	26-06-00	6,529.75		
16-01-00	3,895.19	19-07-00	4,780.57	23-01-00	5,665.69	26-07-00	6,550.82		
16-02-00	3,916.27	19-08-00	4,801.64	23-02-00	5,686.77	26-08-00	6,571.89		
16-03-00	3,937.35	19-09-00	4,822.72	23-03-00	5,707.84	26-09-00	6,592.97		
16-04-00	3,958.43	19-10-00	4,843.79	23-04-00	5,728.92	26-10-00	6,614.04		
16-05-00	3,979.51	19-11-00	4,864.87	23-05-00	5,749.99	26-11-00	6,635.12		
16-06-00	4,000.59	20-00-00	4,885.94	23-06-00	5,771.07	27-00-00	6,656.19		
16-07-00	4,021.67	20-01-00	4,907.02	23-07-00	5,792.14	27-01-00	6,677.27		
16-08-00	4,042.75	20-02-00	4,928.09	23-08-00	5,813.22	27-02-00	6,698.34		
16-09-00	4,063.83	20-03-00	4,949.17	23-09-00	5,834.29	27-03-00	6,719.41		
16-10-00	4,084.92	20-04-00	4,970.24	23-10-00	5,855.36	27-04-00	6,740.49		
16-11-00	4,106.00	20-05-00	4,991.31	23-11-00	5,876.44	27-05-00	6,761.56		
17-00-00	4,127.08	20-06-00	5,012.39	24-00-00	5,897.51	27-06-00	6,782.64		
17-01-00	4,148.16	20-07-00	5,033.46	24-01-00	5,918.59	27-07-00	6,803.71		
17-02-00	4,169.24	20-08-00	5,054.54	24-02-00	5,939.66	27-08-00	6,824.79		
17-03-00	4,190.32	20-09-00	5,075.61	24-03-00	5,960.74	27-09-00	6,845.86		
17-04-00	4,211.40	20-10-00	5,096.69	24-04-00	5,981.81	27-10-00	6,866.94		
17-05-00	4,232.48	20-11-00	5,117.76	24-05-00	6,002.89	27-11-00	6,888.01		

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

Tank ID **012-042** 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>
28-00-00	6,909.08	31-06-00	7,795.01	35-00-00	8,681.47	38-06-00	9,567.94
28-01-00	6,930.16	31-07-00	7,816.11	35-01-00	8,702.58	38-07-00	9,589.04
28-02-00	6,951.23	31-08-00	7,837.22	35-02-00	8,723.69	38-08-00	9,610.14
28-03-00	6,972.31	31-09-00	7,858.32	35-03-00	8,744.79	38-09-00	9,631.24
28-04-00	6,993.38	31-10-00	7,879.43	35-04-00	8,765.90	38-10-00	9,652.34
28-05-00	7,014.46	31-11-00	7,900.54	35-05-00	8,787.01	38-11-00	9,673.44
28-06-00	7,035.53	32-00-00	7,921.64	35-06-00	8,808.11	39-00-00	9,694.54
28-07-00	7,056.61	32-01-00	7,942.75	35-07-00	8,829.22	39-01-00	9,715.64
28-08-00	7,077.68	32-02-00	7,963.86	35-08-00	8,850.33	39-02-00	9,736.74
28-09-00	7,098.75	32-03-00	7,984.96	35-09-00	8,871.43	39-03-00	9,757.84
28-10-00	7,119.83	32-04-00	8,006.07	35-10-00	8,892.54	39-04-00	9,778.94
28-11-00	7,140.90	32-05-00	8,027.18	35-11-00	8,913.64	39-05-00	9,800.04
29-00-00	7,161.98	32-06-00	8,048.28	36-00-00	8,934.75	39-06-00	9,821.14
29-01-00	7,183.05	32-07-00	8,069.39	36-01-00	8,955.86	39-07-00	9,842.24
29-02-00	7,204.13	32-08-00	8,090.49	36-02-00	8,976.96	39-08-00	9,863.34
29-03-00	7,225.20	32-09-00	8,111.60	36-03-00	8,998.07	39-09-00	9,884.44
29-04-00	7,246.27	32-10-00	8,132.71	36-04-00	9,019.18	39-10-00	9,905.54
29-05-00	7,267.35	32-11-00	8,153.81	36-05-00	9,040.28	39-11-00	9,926.64
29-06-00	7,288.45	33-00-00	8,174.92	36-06-00	9,061.39	40-00-00	9,947.74
29-07-00	7,309.56	33-01-00	8,196.03	36-07-00	9,082.50	40-01-00	9,968.84
29-08-00	7,330.66	33-02-00	8,217.13	36-08-00	9,103.60	40-02-00	9,989.94
29-09-00	7,351.77	33-03-00	8,238.24	36-09-00	9,124.71	40-03-00	10,011.04
29-10-00	7,372.88	33-04-00	8,259.35	36-10-00	9,145.81	40-04-00	10,032.14
29-11-00	7,393.98	33-05-00	8,280.45	36-11-00	9,166.92	40-05-00	10,053.24
30-00-00	7,415.09	33-06-00	8,301.56	37-00-00	9,188.03	40-06-00	10,074.34
30-01-00	7,436.20	33-07-00	8,322.67	37-01-00	9,209.13	40-07-00	10,095.44
30-02-00	7,457.30	33-08-00	8,343.77	37-02-00	9,230.24	40-08-00	10,116.54
30-03-00	7,478.41	33-09-00	8,364.88	37-03-00	9,251.35	40-09-00	10,137.64
30-04-00	7,499.52	33-10-00	8,385.98	37-04-00	9,272.45	40-10-00	10,158.74
30-05-00	7,520.62	33-11-00	8,407.09	37-05-00	9,293.56	40-11-00	10,179.84
30-06-00	7,541.73	34-00-00	8,428.20	37-06-00	9,314.67	41-00-00	10,200.94
30-07-00	7,562.83	34-01-00	8,449.30	37-07-00	9,335.77	41-01-00	10,222.04
30-08-00	7,583.94	34-02-00	8,470.41	37-08-00	9,356.88	41-02-00	10,243.14
30-09-00	7,605.05	34-03-00	8,491.52	37-09-00	9,377.99	41-03-00	10,264.24
30-10-00	7,626.15	34-04-00	8,512.62	37-10-00	9,399.09	41-04-00	10,285.34
30-11-00	7,647.26	34-05-00	8,533.73	37-11-00	9,420.20	41-05-00	10,306.44
31-00-00	7,668.37	34-06-00	8,554.84	38-00-00	9,441.30	41-06-00	10,327.54
31-01-00	7,689.47	34-07-00	8,575.94	38-01-00	9,462.41	41-07-00	10,348.64
31-02-00	7,710.58	34-08-00	8,597.05	38-02-00	9,483.52	41-08-00	10,369.74
31-03-00	7,731.69	34-09-00	8,618.15	38-03-00	9,504.62	41-09-00	10,390.84
31-04-00	7,752.79	34-10-00	8,639.26	38-04-00	9,525.73	41-10-00	10,411.94
31-05-00	7,773.90	34-11-00	8,660.37	38-05-00	9,546.84	41-11-00	10,433.04

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

Tank Strapping Detail Report

Tank ID **012-042** 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	10,454.14	45-06-00	11,340.34				
42-01-00	10,475.24	45-07-00	11,361.44				
42-02-00	10,496.34	45-08-00	11,382.54				
42-03-00	10,517.44	45-09-00	11,403.64				
42-04-00	10,538.54	45-10-00	11,424.74				
42-05-00	10,559.64	45-11-00	11,445.84				
42-06-00	10,580.74	46-00-00	11,466.94				
42-07-00	10,601.84	46-01-00	11,488.04				
42-08-00	10,622.94	46-02-00	11,509.14				
42-09-00	10,644.04	46-03-00	11,530.24				
42-10-00	10,665.14	46-04-00	11,551.34				
42-11-00	10,686.24	46-05-00	11,572.44				
43-00-00	10,707.34	46-06-00	11,593.54				
43-01-00	10,728.44	46-07-00	11,614.64				
43-02-00	10,749.54	46-08-00	11,635.74				
43-03-00	10,770.64	46-09-00	11,656.84				
43-04-00	10,791.74	46-10-00	11,677.94				
43-05-00	10,812.84	46-11-00	11,699.04				
43-06-00	10,833.94	47-00-00	11,720.14				
43-07-00	10,855.04	47-01-00	11,741.24				
43-08-00	10,876.14	47-02-00	11,762.34				
43-09-00	10,897.24	47-03-00	11,783.44				
43-10-00	10,918.34	47-04-00	11,804.54				
43-11-00	10,939.44	47-05-00	11,825.64				
44-00-00	10,960.54	47-06-00	11,846.74				
44-01-00	10,981.64						
44-02-00	11,002.74						
44-03-00	11,023.84						
44-04-00	11,044.94						
44-05-00	11,066.04						
44-06-00	11,087.14						
44-07-00	11,108.24						
44-08-00	11,129.34						
44-09-00	11,150.44						
44-10-00	11,171.54						
44-11-00	11,192.64						
45-00-00	11,213.74						
45-01-00	11,234.84						
45-02-00	11,255.94						
45-03-00	11,277.04						
45-04-00	11,298.14						
45-05-00	11,319.24						

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