

Tank ID **012-039** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: **CTC** 6/10/1997 Floating Height **0-00-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
0-00-00	1.23 F	3-06-00	552.25 F	7-00-00	1,432.16 F	10-06-00	2,310.47 F
0-01-00	2.42 F	3-07-00	573.20 F	7-01-00	1,453.11 F	10-07-00	2,331.37 F
0-02-00	3.79 F	3-08-00	594.15 F	7-02-00	1,474.06 F	10-08-00	2,352.28 F
0-03-00	5.54 F	3-09-00	615.10 F	7-03-00	1,495.01 F	10-09-00	2,373.19 F
0-04-00	7.93 F	3-10-00	636.05 F	7-04-00	1,515.94 F	10-10-00	2,394.10 F
0-05-00	10.62 F	3-11-00	657.00 F	7-05-00	1,536.85 F	10-11-00	2,415.01 F
0-06-00	13.31 F	4-00-00	677.95 F	7-06-00	1,557.76 F	11-00-00	2,435.92 F
0-07-00	16.71 F	4-01-00	698.90 F	7-07-00	1,578.66 F	11-01-00	2,456.83 F
0-08-00	20.11 F	4-02-00	719.85 F	7-08-00	1,599.57 F	11-02-00	2,477.73 F
0-09-00	24.26 F	4-03-00	740.80 F	7-09-00	1,620.48 F	11-03-00	2,498.64 F
0-10-00	29.00 F	4-04-00	761.75 F	7-10-00	1,641.39 F	11-04-00	2,519.55 F
0-11-00	35.94 F	4-05-00	782.70 F	7-11-00	1,662.30 F	11-05-00	2,540.46 F
1-00-00	42.82 F	4-06-00	803.65 F	8-00-00	1,683.21 F	11-06-00	2,561.37 F
1-01-00	49.44 F	4-07-00	824.60 F	8-01-00	1,704.12 F	11-07-00	2,582.28 F
1-02-00	59.48 F	4-08-00	845.55 F	8-02-00	1,725.02 F	11-08-00	2,603.19 F
1-03-00	71.59 F	4-09-00	866.50 F	8-03-00	1,745.93 F	11-09-00	2,624.09 F
1-04-00	82.35 F	4-10-00	887.45 F	8-04-00	1,766.84 F	11-10-00	2,645.00 F
1-05-00	94.15 F	4-11-00	908.40 F	8-05-00	1,787.75 F	11-11-00	2,665.91 F
1-06-00	106.56 F	5-00-00	929.35 F	8-06-00	1,808.66 F	12-00-00	2,686.82 F
1-07-00	120.02 F	5-01-00	950.30 F	8-07-00	1,829.57 F	12-01-00	2,707.73 F
1-08-00	133.47 F	5-02-00	971.25 F	8-08-00	1,850.48 F	12-02-00	2,728.64 F
1-09-00	146.92 F	5-03-00	992.21 F	8-09-00	1,871.38 F	12-03-00	2,749.55 F
1-10-00	160.38 F	5-04-00	1,013.16 F	8-10-00	1,892.29 F	12-04-00	2,770.45 F
1-11-00	173.83 F	5-05-00	1,034.11 F	8-11-00	1,913.20 F	12-05-00	2,791.36 F
2-00-00	187.28 F	5-06-00	1,055.06 F	9-00-00	1,934.11 F	12-06-00	2,812.27 F
2-01-00	200.74 F	5-07-00	1,076.01 F	9-01-00	1,955.02 F	12-07-00	2,833.18 F
2-02-00	220.91 F	5-08-00	1,096.96 F	9-02-00	1,975.93 F	12-08-00	2,854.09 F
2-03-00	241.09 F	5-09-00	1,117.91 F	9-03-00	1,996.84 F	12-09-00	2,875.00 F
2-04-00	262.03 F	5-10-00	1,138.86 F	9-04-00	2,017.74 F	12-10-00	2,895.91 F
2-05-00	282.55 F	5-11-00	1,159.81 F	9-05-00	2,038.65 F	12-11-00	2,916.81 F
2-06-00	302.57 F	6-00-00	1,180.76 F	9-06-00	2,059.56 F	13-00-00	2,937.72 F
2-07-00	322.75 F	6-01-00	1,201.71 F	9-07-00	2,080.47 F	13-01-00	2,958.63 F
2-08-00	343.43 F	6-02-00	1,222.66 F	9-08-00	2,101.38 F	13-02-00	2,979.54 F
2-09-00	364.95 F	6-03-00	1,243.61 F	9-09-00	2,122.29 F	13-03-00	3,000.45 F
2-10-00	385.81 F	6-04-00	1,264.56 F	9-10-00	2,143.20 F	13-04-00	3,021.36 F
2-11-00	405.99 F	6-05-00	1,285.51 F	9-11-00	2,164.11 F	13-05-00	3,042.27 F
3-00-00	426.55 F	6-06-00	1,306.46 F	10-00-00	2,185.01 F	13-06-00	3,063.17 F
3-01-00	447.50 F	6-07-00	1,327.41 F	10-01-00	2,205.92 F	13-07-00	3,084.08 F
3-02-00	468.45 F	6-08-00	1,348.36 F	10-02-00	2,226.83 F	13-08-00	3,104.99 F
3-03-00	489.40 F	6-09-00	1,369.31 F	10-03-00	2,247.74 F	13-09-00	3,125.90 F
3-04-00	510.35 F	6-10-00	1,390.26 F	10-04-00	2,268.65 F	13-10-00	3,146.81 F
3-05-00	531.30 F	6-11-00	1,411.21 F	10-05-00	2,289.56 F	13-11-00	3,167.72 F

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

Tank ID **012-039** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: **CTC** 6/10/1997 Floating Height **0-00-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
14-00-00	3,188.63 F	17-06-00	4,066.71 F	21-00-00	4,944.75 F	24-06-00	5,823.34 F
14-01-00	3,209.54 F	17-07-00	4,087.62 F	21-01-00	4,965.66 F	24-07-00	5,844.28 F
14-02-00	3,230.44 F	17-08-00	4,108.52 F	21-02-00	4,986.56 F	24-08-00	5,865.23 F
14-03-00	3,251.35 F	17-09-00	4,129.43 F	21-03-00	5,007.47 F	24-09-00	5,886.17 F
14-04-00	3,272.26 F	17-10-00	4,150.33 F	21-04-00	5,028.37 F	24-10-00	5,907.11 F
14-05-00	3,293.17 F	17-11-00	4,171.24 F	21-05-00	5,049.28 F	24-11-00	5,928.06 F
14-06-00	3,314.08 F	18-00-00	4,192.15 F	21-06-00	5,070.18 F	25-00-00	5,949.00 F
14-07-00	3,334.99 F	18-01-00	4,213.05 F	21-07-00	5,091.09 F	25-01-00	5,969.94 F
14-08-00	3,355.90 F	18-02-00	4,233.96 F	21-08-00	5,112.00 F	25-02-00	5,990.89 F
14-09-00	3,376.80 F	18-03-00	4,254.86 F	21-09-00	5,132.90 F	25-03-00	6,011.83 F
14-10-00	3,397.71 F	18-04-00	4,275.77 F	21-10-00	5,153.81 F	25-04-00	6,032.77 F
14-11-00	3,418.62 F	18-05-00	4,296.67 F	21-11-00	5,174.71 F	25-05-00	6,053.72 F
15-00-00	3,439.53 F	18-06-00	4,317.58 F	22-00-00	5,195.62 F	25-06-00	6,074.66 F
15-01-00	3,460.44 F	18-07-00	4,338.49 F	22-01-00	5,216.52 F	25-07-00	6,095.60 F
15-02-00	3,481.35 F	18-08-00	4,359.39 F	22-02-00	5,237.43 F	25-08-00	6,116.55 F
15-03-00	3,502.26 F	18-09-00	4,380.30 F	22-03-00	5,258.34 F	25-09-00	6,137.49 F
15-04-00	3,523.16 F	18-10-00	4,401.20 F	22-04-00	5,279.24 F	25-10-00	6,158.43 F
15-05-00	3,544.07 F	18-11-00	4,422.11 F	22-05-00	5,300.15 F	25-11-00	6,179.38 F
15-06-00	3,564.97 F	19-00-00	4,443.01 F	22-06-00	5,321.05 F	26-00-00	6,200.32 F
15-07-00	3,585.88 F	19-01-00	4,463.92 F	22-07-00	5,341.96 F	26-01-00	6,221.26 F
15-08-00	3,606.79 F	19-02-00	4,484.83 F	22-08-00	5,362.86 F	26-02-00	6,242.21 F
15-09-00	3,627.69 F	19-03-00	4,505.73 F	22-09-00	5,383.77 F	26-03-00	6,263.15 F
15-10-00	3,648.60 F	19-04-00	4,526.64 F	22-10-00	5,404.68 F	26-04-00	6,284.09 F
15-11-00	3,669.50 F	19-05-00	4,547.54 F	22-11-00	5,425.58 F	26-05-00	6,305.04 F
16-00-00	3,690.41 F	19-06-00	4,568.45 F	23-00-00	5,446.49 F	26-06-00	6,325.98 F
16-01-00	3,711.31 F	19-07-00	4,589.35 F	23-01-00	5,467.39 F	26-07-00	6,346.92 F
16-02-00	3,732.22 F	19-08-00	4,610.26 F	23-02-00	5,488.30 F	26-08-00	6,367.87 F
16-03-00	3,753.13 F	19-09-00	4,631.16 F	23-03-00	5,509.20 F	26-09-00	6,388.81 F
16-04-00	3,774.03 F	19-10-00	4,652.07 F	23-04-00	5,530.13 F	26-10-00	6,409.76 F
16-05-00	3,794.94 F	19-11-00	4,672.98 F	23-05-00	5,551.08 F	26-11-00	6,430.70 F
16-06-00	3,815.84 F	20-00-00	4,693.88 F	23-06-00	5,572.02 F	27-00-00	6,451.64 F
16-07-00	3,836.75 F	20-01-00	4,714.79 F	23-07-00	5,592.96 F	27-01-00	6,472.59 F
16-08-00	3,857.65 F	20-02-00	4,735.69 F	23-08-00	5,613.91 F	27-02-00	6,493.53 F
16-09-00	3,878.56 F	20-03-00	4,756.60 F	23-09-00	5,634.85 F	27-03-00	6,514.47 F
16-10-00	3,899.47 F	20-04-00	4,777.50 F	23-10-00	5,655.79 F	27-04-00	6,535.42 F
16-11-00	3,920.37 F	20-05-00	4,798.41 F	23-11-00	5,676.74 F	27-05-00	6,556.36 F
17-00-00	3,941.28 F	20-06-00	4,819.32 F	24-00-00	5,697.68 F	27-06-00	6,577.30 F
17-01-00	3,962.18 F	20-07-00	4,840.22 F	24-01-00	5,718.62 F	27-07-00	6,598.25 F
17-02-00	3,983.09 F	20-08-00	4,861.13 F	24-02-00	5,739.57 F	27-08-00	6,619.19 F
17-03-00	4,003.99 F	20-09-00	4,882.03 F	24-03-00	5,760.51 F	27-09-00	6,640.13 F
17-04-00	4,024.90 F	20-10-00	4,902.94 F	24-04-00	5,781.45 F	27-10-00	6,661.08 F
17-05-00	4,045.81 F	20-11-00	4,923.84 F	24-05-00	5,802.40 F	27-11-00	6,682.02 F

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

Tank ID	012-039	Tank Type	N	Roof Weight	0	API	.00	Gravity Correction	.00
				Strapped By:	CTC	6/10/1997	Floating Height	0-00-00	
FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels		
28-00-00	6,702.96 F	31-06-00	7,582.61 F	35-00-00	8,462.76 F	38-06-00	9,342.90 F		
28-01-00	6,723.91 F	31-07-00	7,603.57 F	35-01-00	8,483.71 F	38-07-00	9,363.86 F		
28-02-00	6,744.85 F	31-08-00	7,624.52 F	35-02-00	8,504.67 F	38-08-00	9,384.81 F		
28-03-00	6,765.79 F	31-09-00	7,645.48 F	35-03-00	8,525.62 F	38-09-00	9,405.77 F		
28-04-00	6,786.74 F	31-10-00	7,666.44 F	35-04-00	8,546.58 F	38-10-00	9,426.72 F		
28-05-00	6,807.68 F	31-11-00	7,687.39 F	35-05-00	8,567.53 F	38-11-00	9,447.68 F		
28-06-00	6,828.62 F	32-00-00	7,708.35 F	35-06-00	8,588.49 F	39-00-00	9,468.63 F		
28-07-00	6,849.57 F	32-01-00	7,729.30 F	35-07-00	8,609.45 F	39-01-00	9,489.59 F		
28-08-00	6,870.51 F	32-02-00	7,750.26 F	35-08-00	8,630.40 F	39-02-00	9,510.55 F		
28-09-00	6,891.45 F	32-03-00	7,771.21 F	35-09-00	8,651.36 F	39-03-00	9,531.50 F		
28-10-00	6,912.40 F	32-04-00	7,792.17 F	35-10-00	8,672.31 F	39-04-00	9,552.46 F		
28-11-00	6,933.34 F	32-05-00	7,813.13 F	35-11-00	8,693.27 F	39-05-00	9,573.42 F		
29-00-00	6,954.28 F	32-06-00	7,834.08 F	36-00-00	8,714.23 F	39-06-00	9,594.38 F		
29-01-00	6,975.23 F	32-07-00	7,855.04 F	36-01-00	8,735.18 F	39-07-00	9,615.33 F		
29-02-00	6,996.17 F	32-08-00	7,875.99 F	36-02-00	8,756.14 F	39-08-00	9,636.29 F		
29-03-00	7,017.11 F	32-09-00	7,896.95 F	36-03-00	8,777.09 F	39-09-00	9,657.25 F		
29-04-00	7,038.06 F	32-10-00	7,917.91 F	36-04-00	8,798.05 F	39-10-00	9,678.21 F		
29-05-00	7,059.00 F	32-11-00	7,938.86 F	36-05-00	8,819.00 F	39-11-00	9,699.17 F		
29-06-00	7,079.94 F	33-00-00	7,959.82 F	36-06-00	8,839.96 F	40-00-00	9,720.13 F		
29-07-00	7,100.89 F	33-01-00	7,980.77 F	36-07-00	8,860.92 F	40-01-00	9,741.09 F		
29-08-00	7,121.83 F	33-02-00	8,001.73 F	36-08-00	8,881.87 F	40-02-00	9,762.05 F		
29-09-00	7,142.77 F	33-03-00	8,022.68 F	36-09-00	8,902.83 F	40-03-00	9,783.00 F		
29-10-00	7,163.72 F	33-04-00	8,043.64 F	36-10-00	8,923.78 F	40-04-00	9,803.96 F		
29-11-00	7,184.66 F	33-05-00	8,064.60 F	36-11-00	8,944.74 F	40-05-00	9,824.92 F		
30-00-00	7,205.60 F	33-06-00	8,085.55 F	37-00-00	8,965.70 F	40-06-00	9,845.88 F		
30-01-00	7,226.55 F	33-07-00	8,106.51 F	37-01-00	8,986.65 F	40-07-00	9,866.84 F		
30-02-00	7,247.49 F	33-08-00	8,127.46 F	37-02-00	9,007.61 F	40-08-00	9,887.80 F		
30-03-00	7,268.43 F	33-09-00	8,148.42 F	37-03-00	9,028.56 F	40-09-00	9,908.76 F		
30-04-00	7,289.38 F	33-10-00	8,169.37 F	37-04-00	9,049.52 F	40-10-00	9,929.72 F		
30-05-00	7,310.32 F	33-11-00	8,190.33 F	37-05-00	9,070.47 F	40-11-00	9,950.67 F		
30-06-00	7,331.26 F	34-00-00	8,211.29 F	37-06-00	9,091.43 F	41-00-00	9,971.63 F		
30-07-00	7,352.21 F	34-01-00	8,232.24 F	37-07-00	9,112.39 F	41-01-00	9,992.59 F		
30-08-00	7,373.15 F	34-02-00	8,253.20 F	37-08-00	9,133.34 F	41-02-00	10,013.55 F		
30-09-00	7,394.09 F	34-03-00	8,274.15 F	37-09-00	9,154.30 F	41-03-00	10,034.51 F		
30-10-00	7,415.04 F	34-04-00	8,295.11 F	37-10-00	9,175.25 F	41-04-00	10,055.47 F		
30-11-00	7,435.98 F	34-05-00	8,316.07 F	37-11-00	9,196.21 F	41-05-00	10,076.43 F		
31-00-00	7,456.93 F	34-06-00	8,337.02 F	38-00-00	9,217.16 F	41-06-00	10,097.39 F		
31-01-00	7,477.87 F	34-07-00	8,357.98 F	38-01-00	9,238.12 F	41-07-00	10,118.35 F		
31-02-00	7,498.81 F	34-08-00	8,378.93 F	38-02-00	9,259.08 F	41-08-00	10,139.30 F		
31-03-00	7,519.76 F	34-09-00	8,399.89 F	38-03-00	9,280.03 F	41-09-00	10,160.26 F		
31-04-00	7,540.70 F	34-10-00	8,420.84 F	38-04-00	9,300.99 F	41-10-00	10,181.22 F		
31-05-00	7,561.66 F	34-11-00	8,441.80 F	38-05-00	9,321.94 F	41-11-00	10,202.18 F		

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

Tank Strapping Detail Report

Tank ID **012-039** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: CTC 6/10/1997 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	10,223.14 F	45-06-00	11,103.41 F				
42-01-00	10,244.10 F	45-07-00	11,124.37 F				
42-02-00	10,265.06 F	45-08-00	11,145.33 F				
42-03-00	10,286.02 F	45-09-00	11,166.29 F				
42-04-00	10,306.97 F	45-10-00	11,187.24 F				
42-05-00	10,327.93 F	45-11-00	11,208.20 F				
42-06-00	10,348.89 F	46-00-00	11,229.16 F				
42-07-00	10,369.85 F	46-01-00	11,250.12 F				
42-08-00	10,390.81 F	46-02-00	11,271.08 F				
42-09-00	10,411.77 F	46-03-00	11,292.04 F				
42-10-00	10,432.73 F	46-04-00	11,313.00 F				
42-11-00	10,453.69 F	46-05-00	11,333.96 F				
43-00-00	10,474.64 F	46-06-00	11,354.91 F				
43-01-00	10,495.60 F	46-07-00	11,375.87 F				
43-02-00	10,516.56 F	46-08-00	11,396.83 F				
43-03-00	10,537.52 F	46-09-00	11,417.79 F				
43-04-00	10,558.48 F	46-10-00	11,438.75 F				
43-05-00	10,579.44 F	46-11-00	11,459.71 F				
43-06-00	10,600.40 F	47-00-00	11,480.67 F				
43-07-00	10,621.36 F	47-01-00	11,501.63 F				
43-08-00	10,642.32 F	47-02-00	11,522.58 F				
43-09-00	10,663.27 F	47-03-00	11,543.54 F				
43-10-00	10,684.23 F	47-04-00	11,554.02 F				
43-11-00	10,705.19 F						
44-00-00	10,726.15 F						
44-01-00	10,747.11 F						
44-02-00	10,768.07 F						
44-03-00	10,789.03 F						
44-04-00	10,809.99 F						
44-05-00	10,830.94 F						
44-06-00	10,851.90 F						
44-07-00	10,872.86 F						
44-08-00	10,893.82 F						
44-09-00	10,914.78 F						
44-10-00	10,935.74 F						
44-11-00	10,956.70 F						
45-00-00	10,977.66 F						
45-01-00	10,998.61 F						
45-02-00	11,019.57 F						
45-03-00	11,040.53 F						
45-04-00	11,061.49 F						
45-05-00	11,082.45 F						

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