

Tank Strapping Detail Report

Tank ID **050-002** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: ITS CB 1/2/2003 Floating Height **0-00-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
0-00-00	584.05 F	3-06-00	4,533.59 F	7-00-00	8,501.67 F	10-06-00	12,471.21 F
0-01-00	663.56 F	3-07-00	4,628.11 F	7-01-00	8,596.19 F	10-07-00	12,565.72 F
0-02-00	751.20 F	3-08-00	4,722.63 F	7-02-00	8,690.70 F	10-08-00	12,660.24 F
0-03-00	848.00 F	3-09-00	4,817.11 F	7-03-00	8,785.21 F	10-09-00	12,754.75 F
0-04-00	942.48 F	3-10-00	4,911.59 F	7-04-00	8,879.73 F	10-10-00	12,849.26 F
0-05-00	1,036.96 F	3-11-00	5,006.06 F	7-05-00	8,974.24 F	10-11-00	12,943.78 F
0-06-00	1,131.43 F	4-00-00	5,100.54 F	7-06-00	9,068.75 F	11-00-00	13,038.29 F
0-07-00	1,225.91 F	4-01-00	5,195.01 F	7-07-00	9,163.26 F	11-01-00	13,132.80 F
0-08-00	1,320.38 F	4-02-00	5,289.49 F	7-08-00	9,257.78 F	11-02-00	13,227.31 F
0-09-00	1,414.86 F	4-03-00	5,383.97 F	7-09-00	9,352.29 F	11-03-00	13,321.83 F
0-10-00	1,509.34 F	4-04-00	5,478.44 F	7-10-00	9,446.80 F	11-04-00	13,416.34 F
0-11-00	1,603.81 F	4-05-00	5,572.92 F	7-11-00	9,541.31 F	11-05-00	13,510.85 F
1-00-00	1,698.29 F	4-06-00	5,667.39 F	8-00-00	9,635.83 F	11-06-00	13,605.37 F
1-01-00	1,792.76 F	4-07-00	5,761.87 F	8-01-00	9,730.34 F	11-07-00	13,699.88 F
1-02-00	1,887.24 F	4-08-00	5,856.35 F	8-02-00	9,824.85 F	11-08-00	13,794.39 F
1-03-00	1,981.72 F	4-09-00	5,950.82 F	8-03-00	9,919.37 F	11-09-00	13,888.90 F
1-04-00	2,076.19 F	4-10-00	6,045.30 F	8-04-00	10,013.88 F	11-10-00	13,983.42 F
1-05-00	2,170.67 F	4-11-00	6,139.77 F	8-05-00	10,108.39 F	11-11-00	14,077.93 F
1-06-00	2,265.14 F	5-00-00	6,234.25 F	8-06-00	10,202.90 F	12-00-00	14,172.44 F
1-07-00	2,359.62 F	5-01-00	6,328.73 F	8-07-00	10,297.42 F	12-01-00	14,266.95 F
1-08-00	2,454.10 F	5-02-00	6,423.20 F	8-08-00	10,391.93 F	12-02-00	14,361.47 F
1-09-00	2,548.62 F	5-03-00	6,517.68 F	8-09-00	10,486.44 F	12-03-00	14,455.98 F
1-10-00	2,643.14 F	5-04-00	6,612.15 F	8-10-00	10,580.96 F	12-04-00	14,550.49 F
1-11-00	2,737.66 F	5-05-00	6,706.63 F	8-11-00	10,675.47 F	12-05-00	14,645.01 F
2-00-00	2,832.19 F	5-06-00	6,801.11 F	9-00-00	10,769.98 F	12-06-00	14,739.52 F
2-01-00	2,926.71 F	5-07-00	6,895.58 F	9-01-00	10,864.49 F	12-07-00	14,834.03 F
2-02-00	3,021.23 F	5-08-00	6,990.06 F	9-02-00	10,959.01 F	12-08-00	14,928.54 F
2-03-00	3,115.75 F	5-09-00	7,084.53 F	9-03-00	11,053.52 F	12-09-00	15,023.06 F
2-04-00	3,210.28 F	5-10-00	7,179.01 F	9-04-00	11,148.03 F	12-10-00	15,117.57 F
2-05-00	3,304.80 F	5-11-00	7,273.49 F	9-05-00	11,242.55 F	12-11-00	15,212.08 F
2-06-00	3,399.32 F	6-00-00	7,367.96 F	9-06-00	11,337.06 F	13-00-00	15,306.60 F
2-07-00	3,493.84 F	6-01-00	7,462.44 F	9-07-00	11,431.57 F	13-01-00	15,401.11 F
2-08-00	3,588.37 F	6-02-00	7,556.91 F	9-08-00	11,526.08 F	13-02-00	15,495.62 F
2-09-00	3,682.89 F	6-03-00	7,651.39 F	9-09-00	11,620.60 F	13-03-00	15,590.13 F
2-10-00	3,777.41 F	6-04-00	7,745.87 F	9-10-00	11,715.11 F	13-04-00	15,684.65 F
2-11-00	3,871.93 F	6-05-00	7,840.34 F	9-11-00	11,809.62 F	13-05-00	15,779.16 F
3-00-00	3,966.45 F	6-06-00	7,934.82 F	10-00-00	11,904.13 F	13-06-00	15,873.67 F
3-01-00	4,060.98 F	6-07-00	8,029.29 F	10-01-00	11,998.65 F	13-07-00	15,968.19 F
3-02-00	4,155.50 F	6-08-00	8,123.77 F	10-02-00	12,093.16 F	13-08-00	16,062.70 F
3-03-00	4,250.02 F	6-09-00	8,218.25 F	10-03-00	12,187.67 F	13-09-00	16,157.21 F
3-04-00	4,344.54 F	6-10-00	8,312.72 F	10-04-00	12,282.19 F	13-10-00	16,251.72 F
3-05-00	4,439.07 F	6-11-00	8,407.20 F	10-05-00	12,376.70 F	13-11-00	16,346.24 F

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

Tank Strapping Detail Report

Tank ID **050-002** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: ITS CB 1/2/2003 Floating Height **0-00-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
14-00-00	16,440.75 F	17-06-00	20,410.17 F	21-00-00	24,379.54 F	24-06-00	28,349.37 F
14-01-00	16,535.26 F	17-07-00	20,504.68 F	21-01-00	24,474.05 F	24-07-00	28,443.90 F
14-02-00	16,629.77 F	17-08-00	20,599.18 F	21-02-00	24,568.55 F	24-08-00	28,538.44 F
14-03-00	16,724.29 F	17-09-00	20,693.69 F	21-03-00	24,663.06 F	24-09-00	28,632.97 F
14-04-00	16,818.80 F	17-10-00	20,788.20 F	21-04-00	24,757.57 F	24-10-00	28,727.50 F
14-05-00	16,913.31 F	17-11-00	20,882.71 F	21-05-00	24,852.08 F	24-11-00	28,822.04 F
14-06-00	17,007.83 F	18-00-00	20,977.22 F	21-06-00	24,946.59 F	25-00-00	28,916.57 F
14-07-00	17,102.34 F	18-01-00	21,071.73 F	21-07-00	25,041.10 F	25-01-00	29,011.11 F
14-08-00	17,196.85 F	18-02-00	21,166.24 F	21-08-00	25,135.61 F	25-02-00	29,105.64 F
14-09-00	17,291.36 F	18-03-00	21,260.75 F	21-09-00	25,230.12 F	25-03-00	29,200.18 F
14-10-00	17,385.88 F	18-04-00	21,355.25 F	21-10-00	25,324.62 F	25-04-00	29,294.71 F
14-11-00	17,480.39 F	18-05-00	21,449.76 F	21-11-00	25,419.13 F	25-05-00	29,389.25 F
15-00-00	17,574.90 F	18-06-00	21,544.27 F	22-00-00	25,513.64 F	25-06-00	29,483.78 F
15-01-00	17,669.41 F	18-07-00	21,638.78 F	22-01-00	25,608.15 F	25-07-00	29,578.31 F
15-02-00	17,763.92 F	18-08-00	21,733.29 F	22-02-00	25,702.66 F	25-08-00	29,672.85 F
15-03-00	17,858.43 F	18-09-00	21,827.80 F	22-03-00	25,797.17 F	25-09-00	29,767.38 F
15-04-00	17,952.94 F	18-10-00	21,922.31 F	22-04-00	25,891.68 F	25-10-00	29,861.92 F
15-05-00	18,047.45 F	18-11-00	22,016.82 F	22-05-00	25,986.19 F	25-11-00	29,956.45 F
15-06-00	18,141.96 F	19-00-00	22,111.33 F	22-06-00	26,080.69 F	26-00-00	30,050.99 F
15-07-00	18,236.46 F	19-01-00	22,205.83 F	22-07-00	26,175.20 F	26-01-00	30,145.52 F
15-08-00	18,330.97 F	19-02-00	22,300.34 F	22-08-00	26,269.71 F	26-02-00	30,240.05 F
15-09-00	18,425.48 F	19-03-00	22,394.85 F	22-09-00	26,364.22 F	26-03-00	30,334.59 F
15-10-00	18,519.99 F	19-04-00	22,489.36 F	22-10-00	26,458.73 F	26-04-00	30,429.12 F
15-11-00	18,614.50 F	19-05-00	22,583.87 F	22-11-00	26,553.24 F	26-05-00	30,523.66 F
16-00-00	18,709.01 F	19-06-00	22,678.38 F	23-00-00	26,647.75 F	26-06-00	30,618.19 F
16-01-00	18,803.52 F	19-07-00	22,772.89 F	23-01-00	26,742.28 F	26-07-00	30,712.73 F
16-02-00	18,898.03 F	19-08-00	22,867.40 F	23-02-00	26,836.82 F	26-08-00	30,807.26 F
16-03-00	18,992.53 F	19-09-00	22,961.90 F	23-03-00	26,931.35 F	26-09-00	30,901.80 F
16-04-00	19,087.04 F	19-10-00	23,056.41 F	23-04-00	27,025.89 F	26-10-00	30,996.33 F
16-05-00	19,181.55 F	19-11-00	23,150.92 F	23-05-00	27,120.42 F	26-11-00	31,090.86 F
16-06-00	19,276.06 F	20-00-00	23,245.43 F	23-06-00	27,214.95 F	27-00-00	31,185.40 F
16-07-00	19,370.57 F	20-01-00	23,339.94 F	23-07-00	27,309.49 F	27-01-00	31,279.93 F
16-08-00	19,465.08 F	20-02-00	23,434.45 F	23-08-00	27,404.02 F	27-02-00	31,374.47 F
16-09-00	19,559.59 F	20-03-00	23,528.96 F	23-09-00	27,498.56 F	27-03-00	31,469.00 F
16-10-00	19,654.10 F	20-04-00	23,623.47 F	23-10-00	27,593.09 F	27-04-00	31,563.54 F
16-11-00	19,748.61 F	20-05-00	23,717.97 F	23-11-00	27,687.63 F	27-05-00	31,658.07 F
17-00-00	19,843.11 F	20-06-00	23,812.48 F	24-00-00	27,782.16 F	27-06-00	31,752.61 F
17-01-00	19,937.62 F	20-07-00	23,906.99 F	24-01-00	27,876.69 F	27-07-00	31,847.14 F
17-02-00	20,032.13 F	20-08-00	24,001.50 F	24-02-00	27,971.23 F	27-08-00	31,941.67 F
17-03-00	20,126.64 F	20-09-00	24,096.01 F	24-03-00	28,065.76 F	27-09-00	32,036.21 F
17-04-00	20,221.15 F	20-10-00	24,190.52 F	24-04-00	28,160.30 F	27-10-00	32,130.74 F
17-05-00	20,315.66 F	20-11-00	24,285.03 F	24-05-00	28,254.83 F	27-11-00	32,225.28 F

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

Tank ID **050-002** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: ITS CB 1/2/2003 Floating Height **0-00-00**

FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels	FT-IN-8th	Barrels
28-00-00	32,319.81 F	31-06-00	36,290.41 F	35-00-00	40,261.89 F	38-06-00	44,233.38 F
28-01-00	32,414.35 F	31-07-00	36,384.96 F	35-01-00	40,356.45 F	38-07-00	44,327.94 F
28-02-00	32,508.88 F	31-08-00	36,479.52 F	35-02-00	40,451.01 F	38-08-00	44,422.50 F
28-03-00	32,603.41 F	31-09-00	36,574.08 F	35-03-00	40,545.57 F	38-09-00	44,517.06 F
28-04-00	32,697.95 F	31-10-00	36,668.64 F	35-04-00	40,640.13 F	38-10-00	44,611.61 F
28-05-00	32,792.48 F	31-11-00	36,763.20 F	35-05-00	40,734.69 F	38-11-00	44,706.17 F
28-06-00	32,887.02 F	32-00-00	36,857.76 F	35-06-00	40,829.25 F	39-00-00	44,800.73 F
28-07-00	32,981.55 F	32-01-00	36,952.32 F	35-07-00	40,923.81 F	39-01-00	44,895.32 F
28-08-00	33,076.09 F	32-02-00	37,046.88 F	35-08-00	41,018.37 F	39-02-00	44,989.91 F
28-09-00	33,170.62 F	32-03-00	37,141.44 F	35-09-00	41,112.92 F	39-03-00	45,084.50 F
28-10-00	33,265.16 F	32-04-00	37,236.00 F	35-10-00	41,207.48 F	39-04-00	45,179.09 F
28-11-00	33,359.69 F	32-05-00	37,330.56 F	35-11-00	41,302.04 F	39-05-00	45,273.69 F
29-00-00	33,454.22 F	32-06-00	37,425.12 F	36-00-00	41,396.60 F	39-06-00	45,368.28 F
29-01-00	33,548.76 F	32-07-00	37,519.67 F	36-01-00	41,491.16 F	39-07-00	45,462.87 F
29-02-00	33,643.29 F	32-08-00	37,614.23 F	36-02-00	41,585.72 F	39-08-00	45,557.46 F
29-03-00	33,737.83 F	32-09-00	37,708.79 F	36-03-00	41,680.28 F	39-09-00	45,652.05 F
29-04-00	33,832.36 F	32-10-00	37,803.35 F	36-04-00	41,774.84 F	39-10-00	45,746.64 F
29-05-00	33,926.90 F	32-11-00	37,897.91 F	36-05-00	41,869.40 F	39-11-00	45,841.23 F
29-06-00	34,021.43 F	33-00-00	37,992.47 F	36-06-00	41,963.96 F	40-00-00	45,935.82 F
29-07-00	34,115.97 F	33-01-00	38,087.03 F	36-07-00	42,058.52 F	40-01-00	46,030.41 F
29-08-00	34,210.50 F	33-02-00	38,181.59 F	36-08-00	42,153.08 F	40-02-00	46,125.00 F
29-09-00	34,305.03 F	33-03-00	38,276.15 F	36-09-00	42,247.63 F	40-03-00	46,219.59 F
29-10-00	34,399.57 F	33-04-00	38,370.71 F	36-10-00	42,342.19 F	40-04-00	46,314.18 F
29-11-00	34,494.10 F	33-05-00	38,465.27 F	36-11-00	42,436.75 F	40-05-00	46,408.77 F
30-00-00	34,588.64 F	33-06-00	38,559.83 F	37-00-00	42,531.31 F	40-06-00	46,503.36 F
30-01-00	34,683.17 F	33-07-00	38,654.39 F	37-01-00	42,625.87 F	40-07-00	46,597.95 F
30-02-00	34,777.71 F	33-08-00	38,748.94 F	37-02-00	42,720.43 F	40-08-00	46,692.54 F
30-03-00	34,872.24 F	33-09-00	38,843.50 F	37-03-00	42,814.99 F	40-09-00	46,787.13 F
30-04-00	34,966.77 F	33-10-00	38,938.06 F	37-04-00	42,909.55 F	40-10-00	46,881.72 F
30-05-00	35,061.31 F	33-11-00	39,032.62 F	37-05-00	43,004.11 F	40-11-00	46,976.31 F
30-06-00	35,155.84 F	34-00-00	39,127.18 F	37-06-00	43,098.67 F	41-00-00	47,070.90 F
30-07-00	35,250.38 F	34-01-00	39,221.74 F	37-07-00	43,193.23 F	41-01-00	47,165.49 F
30-08-00	35,344.91 F	34-02-00	39,316.30 F	37-08-00	43,287.79 F	41-02-00	47,260.08 F
30-09-00	35,439.45 F	34-03-00	39,410.86 F	37-09-00	43,382.35 F	41-03-00	47,354.67 F
30-10-00	35,533.98 F	34-04-00	39,505.42 F	37-10-00	43,476.90 F	41-04-00	47,449.26 F
30-11-00	35,628.52 F	34-05-00	39,599.98 F	37-11-00	43,571.46 F	41-05-00	47,543.85 F
31-00-00	35,723.05 F	34-06-00	39,694.54 F	38-00-00	43,666.02 F	41-06-00	47,638.45 F
31-01-00	35,817.61 F	34-07-00	39,789.10 F	38-01-00	43,760.58 F	41-07-00	47,733.04 F
31-02-00	35,912.17 F	34-08-00	39,883.65 F	38-02-00	43,855.14 F	41-08-00	47,827.63 F
31-03-00	36,006.73 F	34-09-00	39,978.21 F	38-03-00	43,949.70 F	41-09-00	47,922.22 F
31-04-00	36,101.29 F	34-10-00	40,072.77 F	38-04-00	44,044.26 F	41-10-00	48,016.81 F
31-05-00	36,195.85 F	34-11-00	40,167.33 F	38-05-00	44,138.82 F	41-11-00	48,111.40 F

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

Tank ID **050-002** Tank Type **N** Roof Weight **0** API **.00** Gravity Correction **.00**
 Strapped By: ITS CB 1/2/2003 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	48,205.99 F	45-06-00	52,178.78 F				
42-01-00	48,300.58 F	45-07-00	52,273.37 F				
42-02-00	48,395.17 F	45-08-00	52,367.97 F				
42-03-00	48,489.76 F	45-09-00	52,462.56 F				
42-04-00	48,584.35 F	45-10-00	52,557.15 F				
42-05-00	48,678.94 F	45-11-00	52,651.74 F				
42-06-00	48,773.53 F	46-00-00	52,746.33 F				
42-07-00	48,868.12 F	46-01-00	52,840.92 F				
42-08-00	48,962.71 F	46-02-00	52,935.51 F				
42-09-00	49,057.30 F	46-03-00	53,030.10 F				
42-10-00	49,151.89 F	46-04-00	53,124.69 F				
42-11-00	49,246.48 F	46-05-00	53,219.28 F				
43-00-00	49,341.07 F	46-06-00	53,313.87 F				
43-01-00	49,435.66 F	46-07-00	53,408.46 F				
43-02-00	49,530.25 F	46-08-00	53,503.05 F				
43-03-00	49,624.84 F	46-09-00	53,597.64 F				
43-04-00	49,719.43 F	46-10-00	53,692.23 F				
43-05-00	49,814.02 F	46-11-00	53,786.82 F				
43-06-00	49,908.61 F	47-00-00	53,881.41 F				
43-07-00	50,003.21 F						
43-08-00	50,097.80 F						
43-09-00	50,192.39 F						
43-10-00	50,286.98 F						
43-11-00	50,381.57 F						
44-00-00	50,476.16 F						
44-01-00	50,570.75 F						
44-02-00	50,665.34 F						
44-03-00	50,759.93 F						
44-04-00	50,854.52 F						
44-05-00	50,949.11 F						
44-06-00	51,043.70 F						
44-07-00	51,138.29 F						
44-08-00	51,232.88 F						
44-09-00	51,327.47 F						
44-10-00	51,422.06 F						
44-11-00	51,516.65 F						
45-00-00	51,611.24 F						
45-01-00	51,705.83 F						
45-02-00	51,800.42 F						
45-03-00	51,895.01 F						
45-04-00	51,989.60 F						
45-05-00	52,084.19 F						

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