

Tank ID **012-032** Tank Type **F** Roof Weight **1,729** API **26.00** Gravity Correction **.04**
 Strapped By: **HMT** 9/30/2009 Floating Height **3-01-00**

<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	10.14	3-06-00	872.46 F	7-00-00	1,755.45 F	10-06-00	2,639.58 F
0-01-00	22.06	3-07-00	892.35 F	7-01-00	1,776.50 F	10-07-00	2,660.63 F
0-02-00	37.57	3-08-00	913.40 F	7-02-00	1,797.55 F	10-08-00	2,681.68 F
0-03-00	56.13	3-09-00	934.45 F	7-03-00	1,818.60 F	10-09-00	2,702.73 F
0-04-00	76.47	3-10-00	955.50 F	7-04-00	1,839.65 F	10-10-00	2,723.78 F
0-05-00	97.52	3-11-00	976.56 F	7-05-00	1,860.71 F	10-11-00	2,744.83 F
0-06-00	118.58	4-00-00	997.61 F	7-06-00	1,881.76 F	11-00-00	2,765.88 F
0-07-00	139.63	4-01-00	1,018.66 F	7-07-00	1,902.81 F	11-01-00	2,786.93 F
0-08-00	160.68	4-02-00	1,039.71 F	7-08-00	1,923.86 F	11-02-00	2,807.98 F
0-09-00	181.73	4-03-00	1,060.76 F	7-09-00	1,944.91 F	11-03-00	2,829.03 F
0-10-00	202.79	4-04-00	1,081.81 F	7-10-00	1,965.96 F	11-04-00	2,850.08 F
0-11-00	223.85	4-05-00	1,102.86 F	7-11-00	1,987.01 F	11-05-00	2,871.13 F
1-00-00	244.91	4-06-00	1,123.91 F	8-00-00	2,008.06 F	11-06-00	2,892.18 F
1-01-00	265.96	4-07-00	1,144.96 F	8-01-00	2,029.11 F	11-07-00	2,913.23 F
1-02-00	287.02	4-08-00	1,166.02 F	8-02-00	2,050.16 F	11-08-00	2,934.28 F
1-03-00	308.07	4-09-00	1,187.07 F	8-03-00	2,071.21 F	11-09-00	2,955.33 F
1-04-00	329.14	4-10-00	1,208.12 F	8-04-00	2,092.26 F	11-10-00	2,976.38 F
1-05-00	350.20	4-11-00	1,229.17 F	8-05-00	2,113.32 F	11-11-00	2,997.43 F
1-06-00	371.27	5-00-00	1,250.22 F	8-06-00	2,134.37 F	12-00-00	3,018.48 F
1-07-00	392.33	5-01-00	1,271.27 F	8-07-00	2,155.42 F	12-01-00	3,039.53 F
1-08-00	413.40	5-02-00	1,292.32 F	8-08-00	2,176.47 F	12-02-00	3,060.58 F
1-09-00	434.46	5-03-00	1,313.37 F	8-09-00	2,197.52 F	12-03-00	3,081.63 F
1-10-00	455.53	5-04-00	1,334.43 F	8-10-00	2,218.57 F	12-04-00	3,102.68 F
1-11-00	476.60	5-05-00	1,355.48 F	8-11-00	2,239.62 F	12-05-00	3,123.73 F
2-00-00	497.66	5-06-00	1,376.53 F	9-00-00	2,260.67 F	12-06-00	3,144.78 F
2-01-00	518.73	5-07-00	1,397.58 F	9-01-00	2,281.72 F	12-07-00	3,165.84 F
2-02-00	539.79	5-08-00	1,418.63 F	9-02-00	2,302.77 F	12-08-00	3,186.89 F
2-03-00	560.86	5-09-00	1,439.68 F	9-03-00	2,323.82 F	12-09-00	3,207.94 F
2-04-00	581.92	5-10-00	1,460.73 F	9-04-00	2,344.87 F	12-10-00	3,228.99 F
2-05-00	602.99	5-11-00	1,481.78 F	9-05-00	2,365.92 F	12-11-00	3,250.04 F
2-06-00	624.05	6-00-00	1,502.84 F	9-06-00	2,386.97 F	13-00-00	3,271.09 F
2-07-00	645.12	6-01-00	1,523.89 F	9-07-00	2,408.02 F	13-01-00	3,292.14 F
2-08-00	666.19	6-02-00	1,544.94 F	9-08-00	2,429.07 F	13-02-00	3,313.19 F
2-09-00	687.25	6-03-00	1,565.99 F	9-09-00	2,450.12 F	13-03-00	3,334.24 F
2-10-00	708.32	6-04-00	1,587.04 F	9-10-00	2,471.17 F	13-04-00	3,355.29 F
2-11-00	729.38	6-05-00	1,608.09 F	9-11-00	2,492.22 F	13-05-00	3,376.34 F
3-00-00	750.45	6-06-00	1,629.14 F	10-00-00	2,513.27 F	13-06-00	3,397.39 F
3-01-00	771.51 F	6-07-00	1,650.19 F	10-01-00	2,534.32 F	13-07-00	3,418.44 F
3-02-00	792.14 F	6-08-00	1,671.24 F	10-02-00	2,555.37 F	13-08-00	3,439.49 F
3-03-00	812.44 F	6-09-00	1,692.30 F	10-03-00	2,576.42 F	13-09-00	3,460.54 F
3-04-00	832.55 F	6-10-00	1,713.35 F	10-04-00	2,597.47 F	13-10-00	3,481.59 F
3-05-00	852.54 F	6-11-00	1,734.40 F	10-05-00	2,618.52 F	13-11-00	3,502.64 F

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

BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **012-032** Tank Type **F** Roof Weight **1,729** API **26.00** Gravity Correction **.04**
 Strapped By: **HMT** 9/30/2009 Floating Height **3-01-00**

<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	3,523.69 F	17-06-00	4,407.93 F	21-00-00	5,292.32 F	24-06-00	6,176.68 F
14-01-00	3,544.74 F	17-07-00	4,428.99 F	21-01-00	5,313.37 F	24-07-00	6,197.73 F
14-02-00	3,565.79 F	17-08-00	4,450.04 F	21-02-00	5,334.43 F	24-08-00	6,218.79 F
14-03-00	3,586.84 F	17-09-00	4,471.10 F	21-03-00	5,355.49 F	24-09-00	6,239.84 F
14-04-00	3,607.89 F	17-10-00	4,492.16 F	21-04-00	5,376.54 F	24-10-00	6,260.89 F
14-05-00	3,628.94 F	17-11-00	4,513.21 F	21-05-00	5,397.60 F	24-11-00	6,281.95 F
14-06-00	3,649.99 F	18-00-00	4,534.27 F	21-06-00	5,418.66 F	25-00-00	6,303.00 F
14-07-00	3,671.04 F	18-01-00	4,555.33 F	21-07-00	5,439.71 F	25-01-00	6,324.05 F
14-08-00	3,692.10 F	18-02-00	4,576.38 F	21-08-00	5,460.77 F	25-02-00	6,345.11 F
14-09-00	3,713.15 F	18-03-00	4,597.44 F	21-09-00	5,481.83 F	25-03-00	6,366.16 F
14-10-00	3,734.20 F	18-04-00	4,618.50 F	21-10-00	5,502.88 F	25-04-00	6,387.22 F
14-11-00	3,755.25 F	18-05-00	4,639.56 F	21-11-00	5,523.94 F	25-05-00	6,408.27 F
15-00-00	3,776.30 F	18-06-00	4,660.61 F	22-00-00	5,545.00 F	25-06-00	6,429.32 F
15-01-00	3,797.35 F	18-07-00	4,681.67 F	22-01-00	5,566.05 F	25-07-00	6,450.38 F
15-02-00	3,818.40 F	18-08-00	4,702.73 F	22-02-00	5,587.11 F	25-08-00	6,471.43 F
15-03-00	3,839.45 F	18-09-00	4,723.78 F	22-03-00	5,608.17 F	25-09-00	6,492.48 F
15-04-00	3,860.50 F	18-10-00	4,744.84 F	22-04-00	5,629.22 F	25-10-00	6,513.54 F
15-05-00	3,881.55 F	18-11-00	4,765.90 F	22-05-00	5,650.28 F	25-11-00	6,534.59 F
15-06-00	3,902.60 F	19-00-00	4,786.95 F	22-06-00	5,671.34 F	26-00-00	6,555.64 F
15-07-00	3,923.65 F	19-01-00	4,808.01 F	22-07-00	5,692.40 F	26-01-00	6,576.70 F
15-08-00	3,944.70 F	19-02-00	4,829.07 F	22-08-00	5,713.45 F	26-02-00	6,597.75 F
15-09-00	3,965.75 F	19-03-00	4,850.12 F	22-09-00	5,734.51 F	26-03-00	6,618.80 F
15-10-00	3,986.80 F	19-04-00	4,871.18 F	22-10-00	5,755.57 F	26-04-00	6,639.86 F
15-11-00	4,007.85 F	19-05-00	4,892.24 F	22-11-00	5,776.62 F	26-05-00	6,660.91 F
16-00-00	4,028.91 F	19-06-00	4,913.29 F	23-00-00	5,797.68 F	26-06-00	6,681.97 F
16-01-00	4,049.96 F	19-07-00	4,934.35 F	23-01-00	5,818.74 F	26-07-00	6,703.02 F
16-02-00	4,071.02 F	19-08-00	4,955.41 F	23-02-00	5,839.79 F	26-08-00	6,724.07 F
16-03-00	4,092.08 F	19-09-00	4,976.46 F	23-03-00	5,860.85 F	26-09-00	6,745.13 F
16-04-00	4,113.14 F	19-10-00	4,997.52 F	23-04-00	5,881.91 F	26-10-00	6,766.18 F
16-05-00	4,134.19 F	19-11-00	5,018.58 F	23-05-00	5,902.96 F	26-11-00	6,787.23 F
16-06-00	4,155.25 F	20-00-00	5,039.63 F	23-06-00	5,924.02 F	27-00-00	6,808.29 F
16-07-00	4,176.31 F	20-01-00	5,060.69 F	23-07-00	5,945.08 F	27-01-00	6,829.34 F
16-08-00	4,197.36 F	20-02-00	5,081.75 F	23-08-00	5,966.13 F	27-02-00	6,850.39 F
16-09-00	4,218.42 F	20-03-00	5,102.80 F	23-09-00	5,987.19 F	27-03-00	6,871.45 F
16-10-00	4,239.48 F	20-04-00	5,123.86 F	23-10-00	6,008.25 F	27-04-00	6,892.50 F
16-11-00	4,260.53 F	20-05-00	5,144.92 F	23-11-00	6,029.30 F	27-05-00	6,913.56 F
17-00-00	4,281.59 F	20-06-00	5,165.98 F	24-00-00	6,050.36 F	27-06-00	6,934.61 F
17-01-00	4,302.65 F	20-07-00	5,187.03 F	24-01-00	6,071.41 F	27-07-00	6,955.66 F
17-02-00	4,323.70 F	20-08-00	5,208.09 F	24-02-00	6,092.46 F	27-08-00	6,976.72 F
17-03-00	4,344.76 F	20-09-00	5,229.15 F	24-03-00	6,113.52 F	27-09-00	6,997.77 F
17-04-00	4,365.82 F	20-10-00	5,250.20 F	24-04-00	6,134.57 F	27-10-00	7,018.82 F
17-05-00	4,386.87 F	20-11-00	5,271.26 F	24-05-00	6,155.63 F	27-11-00	7,039.88 F

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BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **012-032** Tank Type **F** Roof Weight **1,729** API **26.00** Gravity Correction **.04**
 Strapped By: **HMT** 9/30/2009 Floating Height **3-01-00**

<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	7,060.93 F	31-06-00	7,945.18 F	35-00-00	8,829.67 F	38-06-00	9,714.19 F
28-01-00	7,081.98 F	31-07-00	7,966.24 F	35-01-00	8,850.73 F	38-07-00	9,735.25 F
28-02-00	7,103.04 F	31-08-00	7,987.29 F	35-02-00	8,871.79 F	38-08-00	9,756.31 F
28-03-00	7,124.09 F	31-09-00	8,008.34 F	35-03-00	8,892.85 F	38-09-00	9,777.37 F
28-04-00	7,145.14 F	31-10-00	8,029.40 F	35-04-00	8,913.91 F	38-10-00	9,798.43 F
28-05-00	7,166.20 F	31-11-00	8,050.45 F	35-05-00	8,934.97 F	38-11-00	9,819.49 F
28-06-00	7,187.25 F	32-00-00	8,071.51 F	35-06-00	8,956.03 F	39-00-00	9,840.55 F
28-07-00	7,208.31 F	32-01-00	8,092.57 F	35-07-00	8,977.09 F	39-01-00	9,861.61 F
28-08-00	7,229.36 F	32-02-00	8,113.63 F	35-08-00	8,998.15 F	39-02-00	9,882.67 F
28-09-00	7,250.41 F	32-03-00	8,134.69 F	35-09-00	9,019.21 F	39-03-00	9,903.73 F
28-10-00	7,271.47 F	32-04-00	8,155.75 F	35-10-00	9,040.27 F	39-04-00	9,924.79 F
28-11-00	7,292.52 F	32-05-00	8,176.81 F	35-11-00	9,061.33 F	39-05-00	9,945.85 F
29-00-00	7,313.57 F	32-06-00	8,197.87 F	36-00-00	9,082.39 F	39-06-00	9,966.91 F
29-01-00	7,334.63 F	32-07-00	8,218.93 F	36-01-00	9,103.45 F	39-07-00	9,987.97 F
29-02-00	7,355.68 F	32-08-00	8,239.99 F	36-02-00	9,124.51 F	39-08-00	10,009.03 F
29-03-00	7,376.73 F	32-09-00	8,261.05 F	36-03-00	9,145.57 F	39-09-00	10,030.09 F
29-04-00	7,397.79 F	32-10-00	8,282.11 F	36-04-00	9,166.63 F	39-10-00	10,051.15 F
29-05-00	7,418.84 F	32-11-00	8,303.17 F	36-05-00	9,187.69 F	39-11-00	10,072.21 F
29-06-00	7,439.90 F	33-00-00	8,324.23 F	36-06-00	9,208.75 F	40-00-00	10,093.28 F
29-07-00	7,460.95 F	33-01-00	8,345.29 F	36-07-00	9,229.81 F	40-01-00	10,114.34 F
29-08-00	7,482.00 F	33-02-00	8,366.35 F	36-08-00	9,250.87 F	40-02-00	10,135.41 F
29-09-00	7,503.06 F	33-03-00	8,387.41 F	36-09-00	9,271.93 F	40-03-00	10,156.48 F
29-10-00	7,524.11 F	33-04-00	8,408.47 F	36-10-00	9,292.99 F	40-04-00	10,177.54 F
29-11-00	7,545.16 F	33-05-00	8,429.53 F	36-11-00	9,314.05 F	40-05-00	10,198.61 F
30-00-00	7,566.22 F	33-06-00	8,450.59 F	37-00-00	9,335.11 F	40-06-00	10,219.67 F
30-01-00	7,587.27 F	33-07-00	8,471.65 F	37-01-00	9,356.17 F	40-07-00	10,240.74 F
30-02-00	7,608.32 F	33-08-00	8,492.71 F	37-02-00	9,377.23 F	40-08-00	10,261.81 F
30-03-00	7,629.38 F	33-09-00	8,513.77 F	37-03-00	9,398.29 F	40-09-00	10,282.87 F
30-04-00	7,650.43 F	33-10-00	8,534.83 F	37-04-00	9,419.35 F	40-10-00	10,303.94 F
30-05-00	7,671.48 F	33-11-00	8,555.89 F	37-05-00	9,440.41 F	40-11-00	10,325.01 F
30-06-00	7,692.54 F	34-00-00	8,576.95 F	37-06-00	9,461.47 F	41-00-00	10,346.07 F
30-07-00	7,713.59 F	34-01-00	8,598.01 F	37-07-00	9,482.53 F	41-01-00	10,367.14 F
30-08-00	7,734.65 F	34-02-00	8,619.07 F	37-08-00	9,503.59 F	41-02-00	10,388.21 F
30-09-00	7,755.70 F	34-03-00	8,640.13 F	37-09-00	9,524.65 F	41-03-00	10,409.27 F
30-10-00	7,776.75 F	34-04-00	8,661.19 F	37-10-00	9,545.71 F	41-04-00	10,430.34 F
30-11-00	7,797.81 F	34-05-00	8,682.25 F	37-11-00	9,566.77 F	41-05-00	10,451.40 F
31-00-00	7,818.86 F	34-06-00	8,703.31 F	38-00-00	9,587.83 F	41-06-00	10,472.47 F
31-01-00	7,839.91 F	34-07-00	8,724.37 F	38-01-00	9,608.89 F	41-07-00	10,493.54 F
31-02-00	7,860.97 F	34-08-00	8,745.43 F	38-02-00	9,629.95 F	41-08-00	10,514.60 F
31-03-00	7,882.02 F	34-09-00	8,766.49 F	38-03-00	9,651.01 F	41-09-00	10,535.67 F
31-04-00	7,903.07 F	34-10-00	8,787.55 F	38-04-00	9,672.07 F	41-10-00	10,556.74 F
31-05-00	7,924.13 F	34-11-00	8,808.61 F	38-05-00	9,693.13 F	41-11-00	10,577.80 F

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

BOLD DENOTES ROOF CRITICAL ZONE

Tank ID **012-032** Tank Type **F** Roof Weight **1,729** API **26.00** Gravity Correction **.04**
 Strapped By: HMT 9/30/2009 Floating Height **3-01-00**

<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	10,598.87 F	45-06-00	11,483.66 F				
42-01-00	10,619.94 F	45-07-00	11,504.72 F				
42-02-00	10,641.00 F	45-08-00	11,525.79 F				
42-03-00	10,662.07 F	45-09-00	11,546.86 F				
42-04-00	10,683.14 F	45-10-00	11,567.92 F				
42-05-00	10,704.20 F	45-11-00	11,588.99 F				
42-06-00	10,725.27 F	46-00-00	11,610.06 F				
42-07-00	10,746.33 F	46-01-00	11,631.12 F				
42-08-00	10,767.40 F	46-02-00	11,652.19 F				
42-09-00	10,788.47 F	46-03-00	11,673.26 F				
42-10-00	10,809.53 F	46-04-00	11,694.32 F				
42-11-00	10,830.60 F	46-05-00	11,715.39 F				
43-00-00	10,851.67 F	46-06-00	11,736.46 F				
43-01-00	10,872.73 F	46-07-00	11,757.52 F				
43-02-00	10,893.80 F	46-08-00	11,778.59 F				
43-03-00	10,914.87 F	46-09-00	11,799.65 F				
43-04-00	10,935.93 F	46-10-00	11,820.72 F				
43-05-00	10,957.00 F	46-11-00	11,841.79 F				
43-06-00	10,978.06 F	47-00-00	11,862.85 F				
43-07-00	10,999.13 F	47-01-00	11,883.92 F				
43-08-00	11,020.20 F	47-02-00	11,904.99 F				
43-09-00	11,041.26 F	47-03-00	11,926.05 F				
43-10-00	11,062.33 F	47-04-00	11,947.12 F				
43-11-00	11,083.40 F	47-05-00	11,968.19 F				
44-00-00	11,104.46 F	47-06-00	11,989.25 F				
44-01-00	11,125.53 F	47-07-00	12,010.32 F				
44-02-00	11,146.60 F	47-08-00	12,031.38 F				
44-03-00	11,167.66 F	47-09-00	12,052.45 F				
44-04-00	11,188.73 F	47-10-00	12,073.52 F				
44-05-00	11,209.80 F	47-11-00	12,094.58 F				
44-06-00	11,230.86 F	48-00-00	12,115.65 F				
44-07-00	11,251.93 F	48-01-00	12,136.72 F				
44-08-00	11,272.99 F	48-02-00	12,157.78 F				
44-09-00	11,294.06 F	48-03-00	12,178.85 F				
44-10-00	11,315.13 F						
44-11-00	11,336.19 F						
45-00-00	11,357.26 F						
45-01-00	11,378.33 F						
45-02-00	11,399.39 F						
45-03-00	11,420.46 F						
45-04-00	11,441.53 F						
45-05-00	11,462.59 F						

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

BOLD DENOTES ROOF CRITICAL ZONE