



BARGE "MPC-908"
MARATHON PETROLEUM CORP.

OUTAGE TABLE

1 PORT OR STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2169-31

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0		0	5,090.30	0	4,821.90	0	4,464.30	0	4,106.70	0	3,749.10	0	3,391.50	0	3,033.90	0	2,676.30	0	2,318.70	0	1,961.10	0	1,603.50	0	1,245.90	0	888.30	0	530.70	0	187.56
1/4	1/4	1/4	5,089.68	1/4	4,814.45	1/4	4,456.85	1/4	4,099.25	1/4	3,741.65	1/4	3,384.05	1/4	3,026.45	1/4	2,668.85	1/4	2,311.25	1/4	1,953.65	1/4	1,596.05	1/4	1,238.45	1/4	880.85	1/4	523.25	1/4	180.78
1/2	1/2	1/2	5,089.06	1/2	4,807.00	1/2	4,449.40	1/2	4,091.80	1/2	3,734.20	1/2	3,376.60	1/2	3,019.00	1/2	2,661.40	1/2	2,303.80	1/2	1,946.20	1/2	1,588.60	1/2	1,231.00	1/2	873.40	1/2	515.80	1/2	174.00
3/4	3/4	3/4	5,088.44	3/4	4,799.55	3/4	4,441.95	3/4	4,084.35	3/4	3,726.75	3/4	3,369.15	3/4	3,011.55	3/4	2,653.95	3/4	2,296.35	3/4	1,938.75	3/4	1,581.15	3/4	1,223.55	3/4	865.95	3/4	508.35	3/4	167.21
1	1	1	5,087.82	1	4,792.10	1	4,434.50	1	4,076.90	1	3,719.30	1	3,361.70	1	3,004.10	1	2,646.60	1	2,288.90	1	1,931.30	1	1,573.70	1	1,216.10	1	858.50	1	500.90	1	160.43
1/4	1/4	1/4	5,085.95	1/4	4,784.65	1/4	4,427.05	1/4	4,069.45	1/4	3,711.85	1/4	3,354.25	1/4	2,996.65	1/4	2,639.05	1/4	2,281.45	1/4	1,923.85	1/4	1,566.25	1/4	1,208.65	1/4	851.05	1/4	493.50	1/4	153.77
1/2	1/2	1/2	5,084.08	1/2	4,777.20	1/2	4,419.60	1/2	4,062.00	1/2	3,704.40	1/2	3,346.80	1/2	2,989.20	1/2	2,631.60	1/2	2,274.00	1/2	1,916.40	1/2	1,558.80	1/2	1,201.20	1/2	843.60	1/2	486.10	1/2	147.12
3/4	3/4	3/4	5,082.22	3/4	4,769.76	3/4	4,412.15	3/4	4,054.55	3/4	3,696.95	3/4	3,339.35	3/4	2,981.75	3/4	2,624.15	3/4	2,266.55	3/4	1,908.95	3/4	1,551.35	3/4	1,193.75	3/4	836.15	3/4	478.69	3/4	140.46
2	2	2	5,080.35	2	4,762.30	2	4,404.70	2	4,047.10	2	3,689.50	2	3,331.90	2	2,974.30	2	2,616.70	2	2,259.10	2	1,901.50	2	1,543.90	2	1,186.30	2	828.70	2	471.29	2	133.80
1/4	1/4	1/4	5,077.24	1/4	4,754.85	1/4	4,397.25	1/4	4,039.65	1/4	3,682.05	1/4	3,324.45	1/4	2,966.85	1/4	2,609.25	1/4	2,251.65	1/4	1,894.05	1/4	1,536.45	1/4	1,178.85	1/4	821.25	1/4	463.88	1/4	127.14
1/2	1/2	1/2	5,074.13	1/2	4,747.40	1/2	4,389.80	1/2	4,032.20	1/2	3,674.60	1/2	3,317.00	1/2	2,959.40	1/2	2,601.80	1/2	2,244.20	1/2	1,886.60	1/2	1,529.00	1/2	1,171.40	1/2	813.80	1/2	456.48	1/2	120.48
3/4	3/4	3/4	5,071.02	3/4	4,739.95	3/4	4,382.35	3/4	4,024.75	3/4	3,667.15	3/4	3,309.55	3/4	2,951.95	3/4	2,594.35	3/4	2,236.75	3/4	1,879.15	3/4	1,521.55	3/4	1,163.95	3/4	806.35	3/4	449.08	3/4	113.83
3	3	3	5,067.90	3	4,732.50	3	4,374.90	3	4,017.30	3	3,659.70	3	3,302.10	3	2,944.50	3	2,586.90	3	2,229.30	3	1,871.70	3	1,514.10	3	1,156.50	3	798.90	3	441.67	3	107.17
1/4	1/4	1/4	5,063.55	1/4	4,725.05	1/4	4,367.45	1/4	4,009.85	1/4	3,652.25	1/4	3,294.65	1/4	2,937.05	1/4	2,579.45	1/4	2,221.85	1/4	1,864.25	1/4	1,506.65	1/4	1,149.05	1/4	791.45	1/4	434.39	1/4	100.64
1/2	1/2	1/2	5,059.19	1/2	4,717.60	1/2	4,360.00	1/2	4,002.40	1/2	3,644.80	1/2	3,287.20	1/2	2,929.60	1/2	2,572.00	1/2	2,214.40	1/2	1,856.80	1/2	1,499.20	1/2	1,141.60	1/2	784.00	1/2	427.11	1/2	94.10
3/4	3/4	3/4	5,054.84	3/4	4,710.15	3/4	4,352.55	3/4	3,994.95	3/4	3,637.35	3/4	3,279.75	3/4	2,922.15	3/4	2,564.55	3/4	2,206.95	3/4	1,849.35	3/4	1,491.75	3/4	1,134.15	3/4	776.55	3/4	419.83	3/4	87.57
4	4	4	5,050.48	4	4,702.70	4	4,345.10	4	3,987.50	4	3,629.90	4	3,272.30	4	2,914.70	4	2,557.10	4	2,199.50	4	1,841.90	4	1,484.30	4	1,126.70	4	769.10	4	412.55	4	81.04
1/4	1/4	1/4	5,044.88	1/4	4,695.25	1/4	4,337.65	1/4	3,980.05	1/4	3,622.45	1/4	3,264.85	1/4	2,907.25	1/4	2,549.65	1/4	2,192.05	1/4	1,834.45	1/4	1,476.85	1/4	1,119.25	1/4	761.65	1/4	405.27	1/4	74.50
1/2	1/2	1/2	5,039.28	1/2	4,687.80	1/2	4,330.20	1/2	3,972.60	1/2	3,615.00	1/2	3,257.40	1/2	2,899.80	1/2	2,542.20	1/2	2,184.60	1/2	1,827.00	1/2	1,469.40	1/2	1,111.80	1/2	754.20	1/2	397.99	1/2	67.97
3/4	3/4	3/4	5,033.68	3/4	4,680.35	3/4	4,322.75	3/4	3,965.15	3/4	3,607.55	3/4	3,249.95	3/4	2,892.35	3/4	2,534.75	3/4	2,177.15	3/4	1,819.55	3/4	1,461.95	3/4	1,104.35	3/4	746.75	3/4	390.71	3/4	61.44
5	5	5	5,028.08	5	4,672.90	5	4,315.30	5	3,957.70	5	3,600.10	5	3,242.50	5	2,884.90	5	2,527.30	5	2,169.70	5	1,812.10	5	1,454.50	5	1,096.90	5	739.30	5	383.43	5	54.90
1/4	1/4	1/4	5,021.24	1/4	4,665.45	1/4	4,307.85	1/4	3,950.25	1/4	3,592.65	1/4	3,235.05	1/4	2,877.45	1/4	2,519.85	1/4	2,162.25	1/4	1,804.65	1/4	1,447.05	1/4	1,089.45	1/4	731.85	1/4	376.28	1/4	49.23
1/2	1/2	1/2	5,014.39	1/2	4,658.00	1/2	4,300.40	1/2	3,942.80	1/2	3,585.20	1/2	3,227.60	1/2	2,870.00	1/2	2,512.40	1/2	2,154.80	1/2	1,797.20	1/2	1,439.60	1/2	1,082.00	1/2	724.40	1/2	369.12	1/2	43.55
3/4	3/4	3/4	5,007.55	3/4	4,650.55	3/4	4,292.95	3/4	3,935.35	3/4	3,577.75	3/4	3,220.15	3/4	2,862.55	3/4	2,504.95	3/4	2,147.35	3/4	1,789.75	3/4	1,432.15	3/4	1,074.55	3/4	716.95	3/4	361.97	3/4	37.88
6	6	6	5,000.70	6	4,643.10	6	4,285.50	6	3,927.90	6	3,570.30	6	3,212.70	6	2,855.10	6	2,497.50	6	2,139.90	6	1,782.30	6	1,424.70	6	1,067.10	6	709.50	6	354.81	6	32.20
1/4	1/4	1/4	4,993.25	1/4	4,635.65	1/4	4,278.05	1/4	3,920.45	1/4	3,562.85	1/4	3,205.25	1/4	2,847.65	1/4	2,490.05	1/4	2,132.45	1/4	1,774.85	1/4	1,417.25	1/4	1,059.65	1/4	702.05	1/4	347.66	1/4	27.99
1/2	1/2	1/2	4,985.80	1/2	4,628.20	1/2	4,270.60	1/2	3,913.00	1/2	3,555.40	1/2	3,197.80	1/2	2,840.20	1/2	2,482.60	1/2	2,125.00	1/2	1,767.40	1/2	1,409.80	1/2	1,052.20	1/2	694.60	1/2	340.50	1/2	23.78
3/4	3/4	3/4	4,978.35	3/4	4,620.75	3/4	4,263.15	3/4	3,905.55	3/4	3,547.95	3/4	3,190.35	3/4	2,832.75	3/4	2,475.15	3/4	2,117.55	3/4	1,759.95	3/4	1,402.35	3/4	1,044.75	3/4	687.15	3/4	333.35	3/4	19.57
7	7	7	4,970.90	7	4,613.30	7	4,255.70	7	3,898.10	7	3,540.50	7	3,182.90	7	2,825.30	7	2,467.70	7	2,110.10	7	1,752.50	7	1,394.90	7	1,037.30	7	679.70	7	326.19	7	15.36
1/4	1/4	1/4	4,963.45	1/4	4,605.85	1/4	4,248.25	1/4	3,890.65	1/4	3,533.05	1/4	3,175.45	1/4	2,817.85	1/4	2,460.25	1/4	2,102.65	1/4	1,745.05	1/4	1,387.45	1/4	1,029.85	1/4	672.25	1/4	319.16	1/4	
1/2	1/2	1/2	4,956.00	1/2	4,598.40	1/2	4,240.80	1/2	3,883.20	1/2	3,525.60	1/2	3,168.00	1/2	2,810.40	1/2	2,452.80	1/2	2,095.20	1/2	1,737.60	1/2	1,380.00	1/2	1,022.40	1/2	664.80	1/2	312.13	1/2	



INSPECTORATE

ISO 9001: 2000

BARGE "MPC-908"
MARATHON PETROLEUM CORP.

OUTAGE TABLE

2 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2169-31

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0		0	5,156.93	0	4,873.31	0	4,513.46	0	4,153.60	0	3,793.75	0	3,433.89	0	3,074.03	0	2,714.18	0	2,354.32	0	1,994.47	0	1,634.61	0	1,274.75	0	914.90	0	555.04	0	195.19
1/4		1/4	5,156.30	1/4	4,865.82	1/4	4,505.96	1/4	4,146.10	1/4	3,786.25	1/4	3,426.39	1/4	3,066.54	1/4	2,706.68	1/4	2,346.83	1/4	1,986.97	1/4	1,627.11	1/4	1,267.26	1/4	907.40	1/4	547.54	1/4	187.69
1/2		1/2	5,155.68	1/2	4,858.32	1/2	4,498.46	1/2	4,138.61	1/2	3,778.75	1/2	3,418.90	1/2	3,059.04	1/2	2,699.18	1/2	2,339.33	1/2	1,979.47	1/2	1,619.62	1/2	1,259.76	1/2	899.90	1/2	540.05	1/2	180.19
3/4		3/4	5,153.80	3/4	4,850.82	3/4	4,490.97	3/4	4,131.11	3/4	3,771.25	3/4	3,411.40	3/4	3,051.54	3/4	2,691.69	3/4	2,331.83	3/4	1,971.98	3/4	1,612.12	3/4	1,252.26	3/4	892.41	3/4	532.55	3/4	172.69
1		1	5,151.93	1	4,843.33	1	4,483.47	1	4,123.61	1	3,763.76	1	3,403.90	1	3,044.05	1	2,684.19	1	2,324.33	1	1,964.48	1	1,604.62	1	1,244.77	1	884.91	1	525.05	1	165.20
1/4		1/4	5,150.05	1/4	4,835.83	1/4	4,475.97	1/4	4,116.12	1/4	3,756.26	1/4	3,396.40	1/4	3,036.55	1/4	2,676.69	1/4	2,316.84	1/4	1,956.98	1/4	1,597.13	1/4	1,237.27	1/4	877.41	1/4	517.56	1/4	157.70
1/2		1/2	5,148.18	1/2	4,828.33	1/2	4,468.48	1/2	4,108.62	1/2	3,748.76	1/2	3,388.91	1/2	3,028.05	1/2	2,668.20	1/2	2,309.34	1/2	1,949.48	1/2	1,589.63	1/2	1,229.77	1/2	869.92	1/2	510.06	1/2	150.20
3/4		3/4	5,146.06	3/4	4,820.83	3/4	4,460.98	3/4	4,101.12	3/4	3,741.27	3/4	3,381.41	3/4	3,021.55	3/4	2,661.70	3/4	2,301.84	3/4	1,941.99	3/4	1,582.13	3/4	1,222.28	3/4	862.42	3/4	502.56	3/4	142.71
2		2	5,141.93	2	4,813.34	2	4,453.48	2	4,093.63	2	3,733.77	2	3,373.91	2	3,014.06	2	2,654.20	2	2,294.35	2	1,934.49	2	1,574.63	2	1,214.78	2	854.92	2	495.07	2	135.21
1/4		1/4	5,138.81	1/4	4,805.84	1/4	4,445.98	1/4	4,086.13	1/4	3,726.27	1/4	3,366.42	1/4	3,006.56	1/4	2,646.70	1/4	2,286.85	1/4	1,926.99	1/4	1,567.14	1/4	1,207.28	1/4	847.42	1/4	487.57	1/4	127.71
1/2		1/2	5,135.69	1/2	4,798.34	1/2	4,438.49	1/2	4,078.63	1/2	3,718.78	1/2	3,358.92	1/2	2,999.06	1/2	2,639.21	1/2	2,279.35	1/2	1,919.50	1/2	1,559.64	1/2	1,199.78	1/2	839.93	1/2	480.07	1/2	120.22
3/4		3/4	5,131.32	3/4	4,790.85	3/4	4,430.99	3/4	4,071.13	3/4	3,711.28	3/4	3,351.42	3/4	2,991.57	3/4	2,631.71	3/4	2,271.86	3/4	1,912.00	3/4	1,552.14	3/4	1,192.29	3/4	832.43	3/4	472.57	3/4	112.72
3		3	5,126.94	3	4,783.35	3	4,423.49	3	4,063.64	3	3,703.78	3	3,343.93	3	2,984.07	3	2,624.21	3	2,264.36	3	1,904.50	3	1,544.65	3	1,184.79	3	824.93	3	465.08	3	105.22
1/4		1/4	5,122.57	1/4	4,775.85	1/4	4,416.00	1/4	4,056.14	1/4	3,696.28	1/4	3,336.43	1/4	2,976.57	1/4	2,616.72	1/4	2,256.86	1/4	1,897.01	1/4	1,537.15	1/4	1,177.29	1/4	817.44	1/4	457.58	1/4	97.72
1/2		1/2	5,118.20	1/2	4,768.36	1/2	4,408.50	1/2	4,048.64	1/2	3,688.79	1/2	3,328.93	1/2	2,969.08	1/2	2,609.22	1/2	2,249.36	1/2	1,889.51	1/2	1,529.65	1/2	1,169.80	1/2	809.94	1/2	450.08	1/2	90.23
3/4		3/4	5,112.58	3/4	4,760.86	3/4	4,401.00	3/4	4,041.15	3/4	3,681.29	3/4	3,321.43	3/4	2,961.58	3/4	2,601.72	3/4	2,241.87	3/4	1,882.01	3/4	1,522.16	3/4	1,162.30	3/4	802.44	3/4	442.59	3/4	82.73
4		4	5,106.96	4	4,753.36	4	4,393.51	4	4,033.65	4	3,673.79	4	3,313.94	4	2,954.08	4	2,594.23	4	2,234.37	4	1,874.51	4	1,514.66	4	1,154.80	4	794.95	4	435.09	4	75.23
1/4		1/4	5,101.34	1/4	4,745.86	1/4	4,386.01	1/4	4,026.15	1/4	3,666.30	1/4	3,306.44	1/4	2,946.58	1/4	2,586.73	1/4	2,226.87	1/4	1,867.02	1/4	1,507.16	1/4	1,147.31	1/4	787.45	1/4	427.59	1/4	67.74
1/2		1/2	5,095.72	1/2	4,738.37	1/2	4,378.51	1/2	4,018.66	1/2	3,658.80	1/2	3,298.94	1/2	2,939.09	1/2	2,579.23	1/2	2,219.38	1/2	1,859.52	1/2	1,499.66	1/2	1,139.81	1/2	779.95	1/2	420.10	1/2	60.24
3/4		3/4	5,088.85	3/4	4,730.87	3/4	4,371.01	3/4	4,011.16	3/4	3,651.30	3/4	3,291.45	3/4	2,931.59	3/4	2,571.74	3/4	2,211.88	3/4	1,852.02	3/4	1,492.17	3/4	1,132.31	3/4	772.45	3/4	412.60	3/4	53.68
5		5	5,081.98	5	4,723.37	5	4,363.52	5	4,003.66	5	3,643.81	5	3,283.95	5	2,924.09	5	2,564.24	5	2,204.38	5	1,844.53	5	1,484.67	5	1,124.81	5	764.96	5	405.10	5	47.12
1/4		1/4	5,076.11	1/4	4,715.88	1/4	4,356.02	1/4	3,996.16	1/4	3,636.31	1/4	3,276.45	1/4	2,916.60	1/4	2,556.74	1/4	2,196.89	1/4	1,837.03	1/4	1,477.17	1/4	1,117.32	1/4	757.46	1/4	397.60	1/4	40.57
1/2		1/2	5,068.24	1/2	4,708.38	1/2	4,348.52	1/2	3,988.67	1/2	3,628.81	1/2	3,268.96	1/2	2,909.10	1/2	2,549.24	1/2	2,189.39	1/2	1,829.53	1/2	1,469.68	1/2	1,109.82	1/2	749.96	1/2	390.11	1/2	34.01
3/4		3/4	5,060.74	3/4	4,700.88	3/4	4,341.03	3/4	3,981.17	3/4	3,621.31	3/4	3,261.46	3/4	2,901.60	3/4	2,541.75	3/4	2,181.89	3/4	1,822.04	3/4	1,462.18	3/4	1,102.32	3/4	742.47	3/4	382.61	3/4	29.32
6		6	5,053.24	6	4,693.39	6	4,333.53	6	3,973.67	6	3,613.82	6	3,253.96	6	2,894.11	6	2,534.25	6	2,174.39	6	1,814.54	6	1,454.68	6	1,094.83	6	734.97	6	375.11	6	24.64
1/4		1/4	5,046.75	1/4	4,685.89	1/4	4,326.03	1/4	3,966.18	1/4	3,606.32	1/4	3,246.46	1/4	2,886.61	1/4	2,526.75	1/4	2,166.90	1/4	1,807.04	1/4	1,447.19	1/4	1,087.33	1/4	727.47	1/4	367.62	1/4	19.96
1/2		1/2	5,038.25	1/2	4,678.39	1/2	4,318.54	1/2	3,958.68	1/2	3,598.82	1/2	3,238.97	1/2	2,879.11	1/2	2,519.26	1/2	2,159.40	1/2	1,799.54	1/2	1,439.69	1/2	1,079.83	1/2	719.98	1/2	360.12	1/2	* 15.27
3/4		3/4	5,030.75	3/4	4,670.89	3/4	4,311.04	3/4	3,951.18	3/4	3,591.33	3/4	3,231.47	3/4	2,871.61	3/4	2,511.76	3/4	2,151.90	3/4	1,792.05	3/4	1,432.19	3/4	1,072.34	3/4	712.48	3/4	352.62	3/4	
7		7	5,023.25	7	4,663.40	7	4,303.54	7	3,943.69	7	3,583.83	7	3,223.97	7	2,864.12	7	2,504.26	7	2,144.41	7	1,784.55	7	1,424.69	7	1,064.84	7	704.98	7	345.13	7	
1/4		1/4	5,015.76	1/4	4,655.90	1/4	4,296.04	1/4	3,936.19	1/4	3,576.33	1/4	3,216.48	1/4	2,856.62	1/4	2,496.77	1/4	2,136.91	1/4	1,777.05	1/4	1,417.20	1/4	1,057.34	1/4	697.48	1/4	337.63	1/4	
1/2		1/2	5,008.26	1/2	4,648.40	1/2	4,288.55	1/2	3,928.69	1/2	3,568.84	1/2	3,208.98	1/2	2,849.12	1/2	2,489.27	1/2	2,129.41	1/2	1,769.56	1/2	1,409.70	1/2	1,049.84	1/2	689.99	1/2	330.13	1/2	
3/4		3/4	5,000.76	3/4	4,640.91	3/4	4,281.05	3/4	3,921.19	3/4	3,561.34	3/4	3,201.48	3/4	2,																



BARGE "MPC-908"
MARATHON PETROLEUM CORP.

OUTAGE TABLE

2 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2169-31

		0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0		0	5,157.55	0	4,880.81	0	4,520.95	0	4,161.10	0	3,801.24	0	3,441.39	0	3,081.53	0	2,721.67	0	2,361.82	0	2,001.96	0	1,642.11	0	1,282.25	0	922.39	0	562.54	0	202.68		
1/4		1/4	5,156.93	1/4	4,873.31	1/4	4,513.46	1/4	4,153.60	1/4	3,793.75	1/4	3,433.89	1/4	3,074.03	1/4	2,714.18	1/4	2,354.32	1/4	1,994.47	1/4	1,634.61	1/4	1,274.75	1/4	914.90	1/4	555.04	1/4	195.19		
1/2		1/2	5,156.30	1/2	4,865.82	1/2	4,505.96	1/2	4,146.10	1/2	3,786.25	1/2	3,426.39	1/2	3,066.54	1/2	2,706.68	1/2	2,346.83	1/2	1,986.97	1/2	1,627.11	1/2	1,267.26	1/2	907.40	1/2	547.54	1/2	187.69		
3/4		3/4	5,155.68	3/4	4,858.32	3/4	4,498.46	3/4	4,138.61	3/4	3,778.75	3/4	3,418.90	3/4	3,059.04	3/4	2,699.18	3/4	2,339.33	3/4	1,979.47	3/4	1,619.62	3/4	1,259.76	3/4	899.90	3/4	540.05	3/4	180.19		
1		1	5,153.80	1	4,850.82	1	4,490.97	1	4,131.11	1	3,771.25	1	3,411.40	1	3,051.54	1	2,691.69	1	2,331.83	1	1,971.98	1	1,612.12	1	1,252.26	1	892.41	1	532.55	1	172.69		
1/4		1/4	5,151.93	1/4	4,843.33	1/4	4,483.47	1/4	4,123.61	1/4	3,763.76	1/4	3,403.90	1/4	3,044.05	1/4	2,684.19	1/4	2,324.33	1/4	1,964.48	1/4	1,604.62	1/4	1,244.77	1/4	884.91	1/4	525.05	1/4	165.20		
1/2		1/2	5,150.05	1/2	4,835.83	1/2	4,475.97	1/2	4,116.12	1/2	3,756.26	1/2	3,396.40	1/2	3,036.55	1/2	2,676.69	1/2	2,316.84	1/2	1,956.98	1/2	1,597.13	1/2	1,237.27	1/2	877.41	1/2	517.56	1/2	157.70		
3/4		3/4	5,148.18	3/4	4,828.33	3/4	4,468.48	3/4	4,108.62	3/4	3,748.76	3/4	3,388.91	3/4	3,029.05	3/4	2,669.20	3/4	2,309.34	3/4	1,949.48	3/4	1,589.63	3/4	1,229.77	3/4	869.92	3/4	510.06	3/4	150.20		
2		2	5,145.06	2	4,820.83	2	4,460.98	2	4,101.12	2	3,741.27	2	3,381.41	2	3,021.55	2	2,661.70	2	2,301.84	2	1,941.99	2	1,582.13	2	1,222.28	2	862.42	2	502.56	2	142.71		
1/4		1/4	5,141.93	1/4	4,813.34	1/4	4,453.48	1/4	4,093.63	1/4	3,733.77	1/4	3,373.91	1/4	3,014.06	1/4	2,654.20	1/4	2,294.35	1/4	1,934.49	1/4	1,574.63	1/4	1,214.78	1/4	854.92	1/4	495.07	1/4	135.21		
1/2		1/2	5,138.81	1/2	4,805.84	1/2	4,445.98	1/2	4,086.13	1/2	3,726.27	1/2	3,366.42	1/2	3,006.56	1/2	2,646.70	1/2	2,286.85	1/2	1,926.99	1/2	1,567.14	1/2	1,207.28	1/2	847.42	1/2	487.57	1/2	127.71		
3/4		3/4	5,135.69	3/4	4,798.34	3/4	4,438.49	3/4	4,078.63	3/4	3,718.78	3/4	3,358.92	3/4	2,999.06	3/4	2,639.21	3/4	2,279.35	3/4	1,919.50	3/4	1,559.64	3/4	1,199.78	3/4	839.93	3/4	480.07	3/4	120.22		
3		3	5,131.32	3	4,790.85	3	4,430.99	3	4,071.13	3	3,711.28	3	3,351.42	3	2,991.57	3	2,631.71	3	2,271.86	3	1,912.00	3	1,552.14	3	1,192.29	3	832.43	3	472.57	3	112.72		
1/4		1/4	5,126.94	1/4	4,783.35	1/4	4,423.49	1/4	4,063.64	1/4	3,703.78	1/4	3,343.93	1/4	2,984.07	1/4	2,624.21	1/4	2,264.36	1/4	1,904.50	1/4	1,544.65	1/4	1,184.79	1/4	824.93	1/4	465.08	1/4	105.22		
1/2		1/2	5,122.67	1/2	4,775.85	1/2	4,416.00	1/2	4,056.14	1/2	3,696.28	1/2	3,336.43	1/2	2,976.57	1/2	2,616.72	1/2	2,256.86	1/2	1,897.01	1/2	1,537.15	1/2	1,177.29	1/2	817.44	1/2	457.58	1/2	97.72		
3/4		3/4	5,118.20	3/4	4,768.36	3/4	4,408.50	3/4	4,048.64	3/4	3,688.79	3/4	3,328.93	3/4	2,969.08	3/4	2,609.22	3/4	2,249.36	3/4	1,889.51	3/4	1,529.65	3/4	1,169.80	3/4	809.94	3/4	450.08	3/4	90.23		
4		4	5,112.58	4	4,760.86	4	4,401.00	4	4,041.15	4	3,681.29	4	3,321.43	4	2,961.58	4	2,601.72	4	2,241.87	4	1,882.01	4	1,522.16	4	1,162.30	4	802.44	4	442.59	4	82.73		
1/4		1/4	5,106.96	1/4	4,753.36	1/4	4,393.51	1/4	4,033.65	1/4	3,673.79	1/4	3,313.94	1/4	2,954.08	1/4	2,594.23	1/4	2,234.37	1/4	1,874.51	1/4	1,514.66	1/4	1,154.80	1/4	794.95	1/4	435.09	1/4	75.23		
1/2		1/2	5,101.34	1/2	4,745.86	1/2	4,386.01	1/2	4,026.15	1/2	3,666.30	1/2	3,306.44	1/2	2,946.58	1/2	2,586.73	1/2	2,226.87	1/2	1,867.02	1/2	1,507.16	1/2	1,147.31	1/2	787.45	1/2	427.59	1/2	67.74		
3/4		3/4	5,095.72	3/4	4,738.37	3/4	4,378.51	3/4	4,018.66	3/4	3,658.80	3/4	3,298.94	3/4	2,939.09	3/4	2,579.23	3/4	2,219.38	3/4	1,859.52	3/4	1,499.66	3/4	1,139.81	3/4	779.95	3/4	420.10	3/4	60.24		
5		5	5,088.85	5	4,730.87	5	4,371.01	5	4,011.16	5	3,651.30	5	3,291.45	5	2,931.59	5	2,571.74	5	2,211.88	5	1,852.02	5	1,492.17	5	1,132.31	5	772.45	5	412.60	5	53.68		
1/4		1/4	5,081.98	1/4	4,723.37	1/4	4,363.52	1/4	4,003.66	1/4	3,643.81	1/4	3,283.95	1/4	2,924.09	1/4	2,564.24	1/4	2,204.38	1/4	1,844.53	1/4	1,484.67	1/4	1,124.81	1/4	764.96	1/4	405.10	1/4	47.12		
1/2		1/2	5,075.11	1/2	4,715.88	1/2	4,356.02	1/2	3,996.16	1/2	3,636.31	1/2	3,276.45	1/2	2,916.60	1/2	2,556.74	1/2	2,196.89	1/2	1,837.03	1/2	1,477.17	1/2	1,117.32	1/2	757.46	1/2	397.60	1/2	40.57		
3/4		3/4	5,068.24	3/4	4,708.38	3/4	4,348.52	3/4	3,988.67	3/4	3,628.81	3/4	3,268.96	3/4	2,909.10	3/4	2,549.24	3/4	2,189.39	3/4	1,829.53	3/4	1,469.68	3/4	1,109.82	3/4	749.96	3/4	390.11	3/4	34.01		
6		6	5,060.74	6	4,700.88	6	4,341.03	6	3,981.17	6	3,621.31	6	3,261.46	6	2,901.60	6	2,541.75	6	2,181.89	6	1,822.04	6	1,462.18	6	1,102.32	6	742.47	6	382.61	6	29.32		
1/4		1/4	5,053.24	1/4	4,693.39	1/4	4,333.53	1/4	3,973.67	1/4	3,613.82	1/4	3,253.96	1/4	2,894.11	1/4	2,534.25	1/4	2,174.39	1/4	1,814.54	1/4	1,454.68	1/4	1,094.83	1/4	734.97	1/4	375.11	1/4	24.64		
1/2		1/2	5,045.75	1/2	4,685.89	1/2	4,326.03	1/2	3,966.18	1/2	3,606.32	1/2	3,246.46	1/2	2,886.61	1/2	2,526.75	1/2	2,166.90	1/2	1,807.04	1/2	1,447.19	1/2	1,087.33	1/2	727.47	1/2	367.62	1/2	19.96		
3/4		3/4	5,038.25	3/4	4,678.39	3/4	4,318.54	3/4	3,958.68	3/4	3,598.82	3/4	3,238.97	3/4	2,879.11	3/4	2,519.26	3/4	2,159.40	3/4	1,799.54	3/4	1,439.69	3/4	1,079.83	3/4	719.98	3/4	360.12	3/4	15.27		
7		7	5,030.75	7	4,670.89	7	4,311.04	7	3,951.18	7	3,591.33	7	3,231.47	7	2,871.61	7	2,511.76	7	2,151.90	7	1,792.05	7	1,432.19	7	1,072.34	7	712.48	7	352.62	7			
1/4		1/4	5,023.25	1/4	4,663.40	1/4	4,303.54	1/4	3,943.69	1/4	3,583.83	1/4	3,223.97	1/4	2,864.12	1/4	2,504.26	1/4	2,144.41	1/4	1,784.55	1/4	1,424.69	1/4	1,064.84	1/4	704.98	1/4	345.13	1/4			
1/2		1/2	5,015.76	1/2	4,655.90	1/2	4,296.04	1/2	3,936.19	1/2	3,576.33	1/2	3,216.48	1/2	2,856.62	1/2	2,496.77	1/2	2,136.91	1/2	1,777.05	1/2	1,417.20	1/2	1,057.34	1/2	697.48	1/2	337.63	1/2			
3/4		3/4	5,008.26	3/4	4,648.40	3/4	4,288.55	3/4	3,92																								



BARGE "MPC-908"
MARATHON PETROLEUM CORP.

OUTAGE TABLE

3 PORT

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2169-31

		0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
0		0	4,729.75	0	4,507.37	0	4,237.18	0	3,966.98	0	3,693.77	0	3,409.71	0	3,050.82	0	2,691.92	0	2,333.02	0	1,974.13	0	1,615.23	0	1,256.34	0	897.44	0	538.54	0	179.65		
1/4		1/4	4,728.42	1/4	4,501.74	1/4	4,231.55	1/4	3,961.36	1/4	3,688.03	1/4	3,402.24	1/4	3,043.34	1/4	2,684.44	1/4	2,325.55	1/4	1,966.65	1/4	1,607.76	1/4	1,248.86	1/4	889.96	1/4	531.07	1/4	172.17		
1/2		1/2	4,727.10	1/2	4,496.11	1/2	4,225.92	1/2	3,955.73	1/2	3,682.29	1/2	3,394.76	1/2	3,035.86	1/2	2,676.97	1/2	2,318.07	1/2	1,959.17	1/2	1,600.28	1/2	1,241.38	1/2	882.49	1/2	523.59	1/2	164.69		
3/4		3/4	4,725.77	3/4	4,490.48	3/4	4,220.29	3/4	3,950.10	3/4	3,676.56	3/4	3,387.28	3/4	3,028.39	3/4	2,669.49	3/4	2,310.59	3/4	1,951.70	3/4	1,592.80	3/4	1,233.91	3/4	875.01	3/4	516.11	3/4	157.22		
1		1	4,724.44	1	4,484.85	1	4,214.66	1	3,944.47	1	3,670.82	1	3,379.80	1	3,020.91	1	2,662.01	1	2,303.12	1	1,944.22	1	1,585.32	1	1,226.43	1	867.53	1	508.64	1	149.74		
1/4		1/4	4,722.16	1/4	4,479.22	1/4	4,209.03	1/4	3,938.84	1/4	3,665.08	1/4	3,372.33	1/4	3,013.43	1/4	2,654.54	1/4	2,295.64	1/4	1,936.74	1/4	1,577.85	1/4	1,218.95	1/4	860.06	1/4	501.16	1/4	142.26		
1/2		1/2	4,719.88	1/2	4,473.59	1/2	4,203.40	1/2	3,933.21	1/2	3,659.35	1/2	3,364.85	1/2	3,005.95	1/2	2,647.06	1/2	2,288.16	1/2	1,929.27	1/2	1,570.37	1/2	1,211.47	1/2	852.58	1/2	493.68	1/2	134.79		
3/4		3/4	4,717.60	3/4	4,467.97	3/4	4,197.77	3/4	3,927.58	3/4	3,653.61	3/4	3,357.37	3/4	2,998.48	3/4	2,639.58	3/4	2,280.69	3/4	1,921.79	3/4	1,562.89	3/4	1,204.00	3/4	845.10	3/4	486.21	3/4	127.31		
2		2	4,715.32	2	4,462.34	2	4,192.14	2	3,921.95	2	3,647.87	2	3,349.90	2	2,991.00	2	2,632.10	2	2,273.21	2	1,914.31	2	1,555.42	2	1,196.52	2	837.62	2	478.73	2	119.83		
1/4		1/4	4,712.08	1/4	4,456.71	1/4	4,186.52	1/4	3,916.32	1/4	3,642.14	1/4	3,342.42	1/4	2,983.52	1/4	2,624.63	1/4	2,265.73	1/4	1,906.84	1/4	1,547.94	1/4	1,189.04	1/4	830.15	1/4	471.25	1/4	112.36		
1/2		1/2	4,708.84	1/2	4,451.08	1/2	4,180.89	1/2	3,910.69	1/2	3,636.40	1/2	3,334.94	1/2	2,976.05	1/2	2,617.15	1/2	2,258.25	1/2	1,899.36	1/2	1,540.46	1/2	1,181.57	1/2	822.67	1/2	463.77	1/2	104.88		
3/4		3/4	4,705.60	3/4	4,445.45	3/4	4,175.26	3/4	3,905.07	3/4	3,630.66	3/4	3,327.47	3/4	2,968.57	3/4	2,609.67	3/4	2,250.78	3/4	1,891.88	3/4	1,532.99	3/4	1,174.09	3/4	815.19	3/4	456.30	3/4	97.40		
3		3	4,702.36	3	4,439.82	3	4,169.63	3	3,899.44	3	3,624.92	3	3,319.99	3	2,961.09	3	2,602.20	3	2,243.30	3	1,884.40	3	1,525.51	3	1,166.61	3	807.72	3	448.82	3	89.92		
1/4		1/4	4,698.17	1/4	4,434.19	1/4	4,164.00	1/4	3,893.81	1/4	3,619.19	1/4	3,312.51	1/4	2,953.62	1/4	2,594.72	1/4	2,235.82	1/4	1,876.93	1/4	1,518.03	1/4	1,159.14	1/4	800.24	1/4	441.34	1/4	82.45		
1/2		1/2	4,693.97	1/2	4,428.56	1/2	4,158.37	1/2	3,888.18	1/2	3,613.45	1/2	3,305.03	1/2	2,946.14	1/2	2,587.24	1/2	2,228.35	1/2	1,869.45	1/2	1,510.55	1/2	1,151.66	1/2	792.76	1/2	433.87	1/2	74.97		
3/4		3/4	4,689.78	3/4	4,422.93	3/4	4,152.74	3/4	3,882.55	3/4	3,607.71	3/4	3,297.56	3/4	2,938.66	3/4	2,579.77	3/4	2,220.87	3/4	1,861.97	3/4	1,503.08	3/4	1,144.18	3/4	785.29	3/4	426.39	3/4	67.49		
4		4	4,685.58	4	4,417.30	4	4,147.11	4	3,876.92	4	3,601.98	4	3,290.08	4	2,931.18	4	2,572.29	4	2,213.39	4	1,854.50	4	1,495.60	4	1,136.70	4	777.81	4	418.91	4	60.02		
1/4		1/4	4,680.43	1/4	4,411.68	1/4	4,141.48	1/4	3,871.29	1/4	3,596.24	1/4	3,282.60	1/4	2,923.71	1/4	2,564.81	1/4	2,205.92	1/4	1,847.02	1/4	1,488.12	1/4	1,129.23	1/4	770.33	1/4	411.44	1/4	53.48		
1/2		1/2	4,675.28	1/2	4,406.05	1/2	4,135.85	1/2	3,865.66	1/2	3,590.50	1/2	3,275.13	1/2	2,916.23	1/2	2,557.33	1/2	2,198.44	1/2	1,839.54	1/2	1,480.65	1/2	1,121.75	1/2	762.85	1/2	403.96	1/2	46.95		
3/4		3/4	4,670.13	3/4	4,400.42	3/4	4,130.23	3/4	3,860.03	3/4	3,584.77	3/4	3,267.65	3/4	2,908.75	3/4	2,549.86	3/4	2,190.96	3/4	1,832.07	3/4	1,473.17	3/4	1,114.27	3/4	755.38	3/4	396.48	3/4	40.41		
5		5	4,664.98	5	4,394.79	5	4,124.60	5	3,854.40	5	3,579.03	5	3,260.17	5	2,901.28	5	2,542.38	5	2,183.48	5	1,824.59	5	1,465.69	5	1,106.80	5	747.90	5	389.00	5	33.88		
1/4		1/4	4,659.35	1/4	4,389.16	1/4	4,118.97	1/4	3,848.67	1/4	3,573.29	1/4	3,252.70	1/4	2,893.80	1/4	2,534.90	1/4	2,176.01	1/4	1,817.11	1/4	1,458.22	1/4	1,099.32	1/4	740.42	1/4	381.63	1/4	29.21		
1/2		1/2	4,653.72	1/2	4,383.53	1/2	4,113.34	1/2	3,842.93	1/2	3,567.55	1/2	3,245.22	1/2	2,886.32	1/2	2,527.43	1/2	2,168.53	1/2	1,809.63	1/2	1,450.74	1/2	1,091.84	1/2	732.95	1/2	374.05	1/2	24.55		
3/4		3/4	4,648.09	3/4	4,377.90	3/4	4,107.71	3/4	3,837.19	3/4	3,561.78	3/4	3,237.74	3/4	2,878.85	3/4	2,519.95	3/4	2,161.05	3/4	1,802.16	3/4	1,443.26	3/4	1,084.37	3/4	725.47	3/4	366.57	3/4	19.88		
6		6	4,642.46	6	4,372.27	6	4,102.08	6	3,831.46	6	3,556.01	6	3,230.26	6	2,871.37	6	2,512.47	6	2,153.58	6	1,794.68	6	1,435.78	6	1,076.89	6	717.99	6	359.10	6	* 15.21		
1/4		1/4	4,636.84	1/4	4,366.64	1/4	4,096.45	1/4	3,825.72	1/4	3,550.24	1/4	3,222.79	1/4	2,863.89	1/4	2,505.00	1/4	2,146.10	1/4	1,787.20	1/4	1,428.31	1/4	1,069.41	1/4	710.52	1/4	351.62	1/4			
1/2		1/2	4,631.21	1/2	4,361.01	1/2	4,090.82	1/2	3,819.98	1/2	3,544.46	1/2	3,215.31	1/2	2,856.41	1/2	2,497.52	1/2	2,138.62	1/2	1,779.73	1/2	1,420.83	1/2	1,061.93	1/2	703.04	1/2	344.14	1/2			
3/4		3/4	4,625.58	3/4	4,355.39	3/4	4,085.19	3/4	3,814.25	3/4	3,538.62	3/4	3,207.83	3/4	2,848.94	3/4	2,490.04	3/4	2,131.15	3/4	1,772.25	3/4	1,413.35	3/4	1,054.46	3/4	695.66	3/4	336.67	3/4			
7		7	4,619.95	7	4,349.76	7	4,079.56	7	3,808.51	7	3,532.77	7	3,200.36	7	2,841.46	7	2,482.56	7	2,123.67	7	1,764.77	7	1,405.88	7	1,046.98	7	688.08	7	329.19	7			
1/4		1/4	4,614.32	1/4	4,344.13	1/4	4,073.94	1/4	3,802.77	1/4	3,526.93	1/4	3,192.88	1/4	2,833.98	1/4	2,475.09	1/4	2,116.19	1/4	1,757.30	1/4	1,398.40	1/4	1,039.50	1/4	680.61	1/4	321.71	1/4			
1/2		1/2	4,608.69	1/2	4,338.50	1/2	4,068.31	1/2	3,797.03	1/2	3,521.08	1/2	3,185.40	1/2	2,826.51	1/2	2,467.61	1/2	2,108.71	1/2	1,749.82	1/2	1,390.92	1/2	1,032.03	1/2	673.13	1/2	314.23	1/2			
3/4		3/4	4,603.06	3/4	4,332.87	3/4	4,062.68	3/4	3,791.30	3/4	3,515.16	3/4	3,177.93	3/4	2,819.03	3/4	2,460.13	3/4	2,101.24	3/4	1,742.34	3/4	1,383.45	3/4	1,024.55								



BARGE "MPC-908"
MARATHON PETROLEUM CORP.

OUTAGE TABLE

3 STAR

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 2169-31

		0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.	
N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N		N	
0		0	4,730.12	0	4,513.00	0	4,242.81	0	3,972.61	0	3,699.51	0	3,417.19	0	3,058.29	0	2,699.40	0	2,340.50	0	1,981.61	0	1,622.71	0	1,263.81	0	904.92	0	546.02	0	187.13		
1/4		1/4	4,729.75	1/4	4,507.37	1/4	4,237.18	1/4	3,966.98	1/4	3,693.77	1/4	3,409.71	1/4	3,050.82	1/4	2,691.92	1/4	2,333.02	1/4	1,974.13	1/4	1,615.23	1/4	1,256.34	1/4	897.44	1/4	538.54	1/4	179.65		
1/2		1/2	4,728.42	1/2	4,501.74	1/2	4,231.55	1/2	3,961.36	1/2	3,688.03	1/2	3,402.24	1/2	3,043.34	1/2	2,684.44	1/2	2,325.55	1/2	1,966.65	1/2	1,607.76	1/2	1,248.86	1/2	889.96	1/2	531.07	1/2	172.17		
3/4		3/4	4,727.10	3/4	4,496.11	3/4	4,225.92	3/4	3,955.73	3/4	3,682.29	3/4	3,394.76	3/4	3,035.86	3/4	2,676.97	3/4	2,318.07	3/4	1,959.17	3/4	1,600.28	3/4	1,241.38	3/4	882.49	3/4	523.59	3/4	164.69		
1		1	4,725.77	1	4,490.48	1	4,220.29	1	3,950.10	1	3,676.56	1	3,387.28	1	3,028.39	1	2,669.49	1	2,310.59	1	1,951.70	1	1,592.80	1	1,233.91	1	875.01	1	516.11	1	157.22		
1/4		1/4	4,724.44	1/4	4,484.85	1/4	4,214.66	1/4	3,944.47	1/4	3,670.82	1/4	3,379.80	1/4	3,020.91	1/4	2,662.01	1/4	2,303.12	1/4	1,944.22	1/4	1,585.32	1/4	1,226.43	1/4	867.53	1/4	508.64	1/4	149.74		
1/2		1/2	4,722.16	1/2	4,479.22	1/2	4,209.03	1/2	3,938.84	1/2	3,665.08	1/2	3,372.33	1/2	3,013.43	1/2	2,654.54	1/2	2,295.64	1/2	1,936.74	1/2	1,577.85	1/2	1,218.95	1/2	860.06	1/2	501.16	1/2	142.26		
3/4		3/4	4,719.88	3/4	4,473.59	3/4	4,203.40	3/4	3,933.21	3/4	3,659.35	3/4	3,364.85	3/4	3,005.95	3/4	2,647.06	3/4	2,288.16	3/4	1,929.27	3/4	1,570.37	3/4	1,211.47	3/4	852.58	3/4	493.68	3/4	134.79		
2		2	4,717.60	2	4,467.97	2	4,197.77	2	3,927.58	2	3,653.61	2	3,357.37	2	2,998.48	2	2,639.58	2	2,280.69	2	1,921.79	2	1,562.89	2	1,204.00	2	845.10	2	486.21	2	127.31		
1/4		1/4	4,715.32	1/4	4,462.34	1/4	4,192.14	1/4	3,921.95	1/4	3,647.87	1/4	3,349.90	1/4	2,991.00	1/4	2,632.10	1/4	2,273.21	1/4	1,914.31	1/4	1,555.42	1/4	1,196.52	1/4	837.62	1/4	478.73	1/4	119.83		
1/2		1/2	4,712.08	1/2	4,456.71	1/2	4,186.52	1/2	3,916.32	1/2	3,642.14	1/2	3,342.42	1/2	2,983.52	1/2	2,624.63	1/2	2,265.73	1/2	1,906.84	1/2	1,547.94	1/2	1,189.04	1/2	830.15	1/2	471.25	1/2	112.36		
3/4		3/4	4,708.84	3/4	4,451.08	3/4	4,180.89	3/4	3,910.69	3/4	3,636.40	3/4	3,334.94	3/4	2,976.05	3/4	2,617.15	3/4	2,258.25	3/4	1,899.36	3/4	1,540.46	3/4	1,181.57	3/4	822.67	3/4	463.77	3/4	104.88		
3		3	4,705.60	3	4,445.45	3	4,175.26	3	3,905.07	3	3,630.66	3	3,327.47	3	2,968.57	3	2,609.67	3	2,250.78	3	1,891.88	3	1,532.99	3	1,174.09	3	815.19	3	456.30	3	97.40		
1/4		1/4	4,702.36	1/4	4,439.82	1/4	4,169.63	1/4	3,899.44	1/4	3,624.92	1/4	3,319.99	1/4	2,961.09	1/4	2,602.20	1/4	2,243.30	1/4	1,884.40	1/4	1,525.51	1/4	1,166.61	1/4	807.72	1/4	448.82	1/4	89.92		
1/2		1/2	4,698.17	1/2	4,434.19	1/2	4,164.00	1/2	3,893.81	1/2	3,619.19	1/2	3,312.51	1/2	2,953.62	1/2	2,594.72	1/2	2,235.82	1/2	1,876.93	1/2	1,518.03	1/2	1,159.14	1/2	800.24	1/2	441.34	1/2	82.45		
3/4		3/4	4,693.97	3/4	4,428.56	3/4	4,158.37	3/4	3,888.18	3/4	3,613.45	3/4	3,305.03	3/4	2,946.14	3/4	2,587.24	3/4	2,228.35	3/4	1,869.45	3/4	1,510.55	3/4	1,151.66	3/4	792.76	3/4	433.87	3/4	74.97		
4		4	4,689.78	4	4,422.93	4	4,152.74	4	3,882.55	4	3,607.71	4	3,297.56	4	2,938.66	4	2,579.77	4	2,220.87	4	1,861.97	4	1,503.08	4	1,144.18	4	785.29	4	426.39	4	67.49		
1/4		1/4	4,685.58	1/4	4,417.30	1/4	4,147.11	1/4	3,876.92	1/4	3,601.98	1/4	3,290.08	1/4	2,931.18	1/4	2,572.29	1/4	2,213.39	1/4	1,854.50	1/4	1,495.60	1/4	1,136.70	1/4	777.81	1/4	418.91	1/4	60.02		
1/2		1/2	4,680.43	1/2	4,411.68	1/2	4,141.48	1/2	3,871.29	1/2	3,596.24	1/2	3,282.60	1/2	2,923.71	1/2	2,564.81	1/2	2,205.92	1/2	1,847.02	1/2	1,488.12	1/2	1,129.23	1/2	770.33	1/2	411.44	1/2	53.48		
3/4		3/4	4,675.28	3/4	4,406.05	3/4	4,135.85	3/4	3,865.66	3/4	3,590.50	3/4	3,275.13	3/4	2,916.23	3/4	2,557.33	3/4	2,198.44	3/4	1,839.54	3/4	1,480.65	3/4	1,121.75	3/4	762.85	3/4	403.96	3/4	46.95		
5		5	4,670.13	5	4,400.42	5	4,130.23	5	3,860.03	5	3,584.77	5	3,267.65	5	2,908.75	5	2,549.86	5	2,190.96	5	1,832.07	5	1,473.17	5	1,114.27	5	755.38	5	396.48	5	40.41		
1/4		1/4	4,664.98	1/4	4,394.79	1/4	4,124.60	1/4	3,854.40	1/4	3,579.03	1/4	3,260.17	1/4	2,901.28	1/4	2,542.38	1/4	2,183.48	1/4	1,824.59	1/4	1,465.69	1/4	1,106.80	1/4	747.90	1/4	389.00	1/4	33.88		
1/2		1/2	4,659.35	1/2	4,389.16	1/2	4,118.97	1/2	3,848.67	1/2	3,573.29	1/2	3,252.70	1/2	2,893.80	1/2	2,534.90	1/2	2,176.01	1/2	1,817.11	1/2	1,458.22	1/2	1,099.32	1/2	740.42	1/2	381.53	1/2	29.21		
3/4		3/4	4,653.72	3/4	4,383.53	3/4	4,113.34	3/4	3,842.93	3/4	3,567.55	3/4	3,245.22	3/4	2,886.32	3/4	2,527.43	3/4	2,168.53	3/4	1,809.63	3/4	1,450.74	3/4	1,091.84	3/4	732.95	3/4	374.05	3/4	24.55		
6		6	4,648.09	6	4,377.90	6	4,107.71	6	3,837.19	6	3,561.78	6	3,237.74	6	2,878.85	6	2,519.95	6	2,161.05	6	1,802.16	6	1,443.26	6	1,084.37	6	725.47	6	366.57	6	19.88		
1/4		1/4	4,642.46	1/4	4,372.27	1/4	4,102.08	1/4	3,831.46	1/4	3,556.01	1/4	3,230.26	1/4	2,871.37	1/4	2,512.47	1/4	2,153.58	1/4	1,794.68	1/4	1,435.78	1/4	1,076.89	1/4	717.99	1/4	359.10	1/4	* 15.21		
1/2		1/2	4,636.84	1/2	4,366.64	1/2	4,096.45	1/2	3,825.72	1/2	3,550.24	1/2	3,222.79	1/2	2,863.89	1/2	2,505.00	1/2	2,146.10	1/2	1,787.20	1/2	1,428.31	1/2	1,069.41	1/2	710.52	1/2	351.62	1/2			
3/4		3/4	4,631.21	3/4	4,361.01	3/4	4,090.82	3/4	3,819.98	3/4	3,544.46	3/4	3,215.31	3/4	2,856.41	3/4	2,497.52	3/4	2,138.62	3/4	1,779.73	3/4	1,420.83	3/4	1,061.93	3/4	703.04	3/4	344.14	3/4			
7		7	4,625.58	7	4,355.39	7	4,085.19	7	3,814.25	7	3,538.62	7	3,207.83	7	2,848.94	7	2,490.04	7	2,131.15	7	1,772.25	7	1,413.35	7	1,054.46	7	695.56	7	336.67	7			
1/4		1/4	4,619.95	1/4	4,349.76	1/4	4,079.56	1/4	3,808.51	1/4	3,532.77	1/4	3,200.36	1/4	2,841.46	1/4	2,482.56	1/4	2,123.67	1/4	1,764.77	1/4	1,405.88	1/4	1,046.98	1/4	688.08	1/4	329.19	1/4			
1/2		1/2	4,614.32	1/2	4,344.13	1/2	4,073.94	1/2	3,802.77	1/2	3,526.93	1/2	3,192.88	1/2	2,833.98	1/2	2,475.09	1/2															



BARGE "MPC-908"

MARATHON PETROLEUM CORP.

HULL NO. 2169-31

CORRECTION TABLE FOR TRIM AFT.			
FOR OUTAGE GAUGES ONLY			
TRIM	TANKS NO. 1 PORT OR STAR.	TANKS NO. 2 PORT OR STAR.	TANKS NO. 3 PORT OR STAR.
0'-6"	(+) 0' - 0 1/8"	(+) 0' - 0 1/8"	NIL
1'-0"	(+) 0' - 0 1/4"	(+) 0' - 0 1/4"	NIL
1'-6"	(+) 0' - 0 3/8"	(+) 0' - 0 1/2"	NIL
2'-0"	(+) 0' - 0 5/8"	(+) 0' - 0 5/8"	NIL
2'-6"	(+) 0' - 0 3/4"	(+) 0' - 0 3/4"	NIL
3'-0"	(+) 0' - 0 7/8"	(+) 0' - 0 7/8"	NIL
3'-6"	(+) 0' - 1"	(+) 0' - 1"	NIL
4'-0"	(+) 0' - 1 1/8"	(+) 0' - 1 1/4"	NIL
4'-6"	(+) 0' - 1 3/8"	(+) 0' - 1 3/8"	NIL
5'-0"	(+) 0' - 1 1/2"	(+) 0' - 1 1/2"	NIL

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED,
TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "INNAGE" GAUGES, REVERSE SIGNS.

DATE: 3/24/09

BY: 

INSPECTORATE AMERICA CORPORATION