



BARGE CBC 1107 EX: CHEM 1239

HULL NO: 13-2880

TANK NO. 1

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGE TAPE ONLY

GAUGE HEIGHT: 16' 2 1/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.
0	0.89	0	249.39	0	523.13	0	796.08	0	1,069.36	0	1,342.96	0	1,616.55	0	1,890.15	0	2,163.63	0	2,437.20	0	2,710.98	0	2,971.72	0	3,217.84	0	3,463.96	0	3,710.08	0	
1/4	1.71	1/4	255.10	1/4	528.83	1/4	801.76	1/4	1,075.06	1/4	1,348.66	1/4	1,622.25	1/4	1,895.85	1/4	2,169.33	1/4	2,442.90	1/4	2,716.68	1/4	2,976.84	1/4	3,222.96	1/4	3,469.08	1/4	3,715.20	1/4	
1/2	3.08	1/2	260.80	1/2	534.53	1/2	807.43	1/2	1,080.76	1/2	1,354.36	1/2	1,627.95	1/2	1,901.55	1/2	2,175.03	1/2	2,448.60	1/2	2,722.38	1/2	2,981.97	1/2	3,228.09	1/2	3,474.21	1/2	3,720.33	1/2	
3/4	5.00	3/4	266.50	3/4	540.23	3/4	813.11	3/4	1,086.46	3/4	1,360.06	3/4	1,633.65	3/4	1,907.25	3/4	2,180.73	3/4	2,454.30	3/4	2,728.09	3/4	2,987.10	3/4	3,233.22	3/4	3,479.34	3/4	3,725.46	3/4	
1	7.47	1	272.21	1	545.92	1	818.78	1	1,092.16	1	1,365.76	1	1,639.35	1	1,912.95	1	2,186.43	1	2,460.01	1	2,733.79	1	2,992.23	1	3,238.35	1	3,484.47	1	3,730.59	1	
1/4	10.48	1/4	277.91	1/4	551.62	1/4	824.46	1/4	1,097.86	1/4	1,371.46	1/4	1,645.05	1/4	1,918.65	1/4	2,192.13	1/4	2,465.71	1/4	2,739.49	1/4	2,997.35	1/4	3,243.47	1/4	3,489.59	1/4	3,735.71	1/4	
1/2	14.05	1/2	283.61	1/2	557.32	1/2	830.14	1/2	1,103.56	1/2	1,377.16	1/2	1,650.75	1/2	1,924.35	1/2	2,197.83	1/2	2,471.42	1/2	2,745.20	1/2	3,002.48	1/2	3,248.60	1/2	3,494.72	1/2	3,740.84	1/2	
3/4	18.16	3/4	289.32	3/4	563.02	3/4	835.81	3/4	1,109.26	3/4	1,382.86	3/4	1,656.45	3/4	1,930.05	3/4	2,203.53	3/4	2,477.12	3/4	2,750.90	3/4	3,007.61	3/4	3,253.73	3/4	3,499.85	3/4	3,745.97	3/4	
2	22.82	2	295.02	2	568.72	2	841.49	2	1,114.96	2	1,388.56	2	1,662.15	2	1,935.75	2	2,209.23	2	2,482.82	2	2,756.61	2	3,012.74	2	3,258.86	2	3,504.98	2	3,751.10	2	
1/4	28.03	1/4	300.72	1/4	574.42	1/4	847.18	1/4	1,120.66	1/4	1,394.26	1/4	1,667.85	1/4	1,941.45	1/4	2,214.93	1/4	2,488.53	1/4	2,762.31	1/4	3,017.86	1/4	3,263.98	1/4	3,510.10	1/4	3,756.22	1/4	
1/2	33.57	1/2	306.43	1/2	580.12	1/2	852.86	1/2	1,126.36	1/2	1,399.96	1/2	1,673.55	1/2	1,947.15	1/2	2,220.62	1/2	2,494.23	1/2	2,768.01	1/2	3,022.99	1/2	3,269.11	1/2	3,515.23	1/2	3,761.35	1/2	
3/4	39.14	3/4	312.13	3/4	585.82	3/4	858.54	3/4	1,132.06	3/4	1,405.66	3/4	1,679.25	3/4	1,952.84	3/4	2,226.32	3/4	2,499.93	3/4	2,773.72	3/4	3,028.12	3/4	3,274.24	3/4	3,520.36	3/4	3,766.48	3/4	
3	44.73	3	317.83	3	591.51	3	864.22	3	1,137.76	3	1,411.36	3	1,684.95	3	1,958.54	3	2,232.02	3	2,505.64	3	2,779.42	3	3,033.25	3	3,279.37	3	3,525.49	3	3,771.61	3	
1/4	50.34	1/4	323.53	1/4	597.21	1/4	869.90	1/4	1,143.46	1/4	1,417.06	1/4	1,690.65	1/4	1,964.24	1/4	2,237.72	1/4	2,511.34	1/4	2,785.12	1/4	3,038.37	1/4	3,284.49	1/4	3,530.61	1/4	3,776.73	1/4	
1/2	55.95	1/2	329.24	1/2	602.91	1/2	875.59	1/2	1,149.16	1/2	1,422.76	1/2	1,696.35	1/2	1,969.93	1/2	2,243.42	1/2	2,517.05	1/2	2,790.83	1/2	3,043.50	1/2	3,289.62	1/2	3,535.74	1/2	3,781.86	1/2	
3/4	61.58	3/4	334.94	3/4	608.60	3/4	881.27	3/4	1,154.86	3/4	1,428.46	3/4	1,702.05	3/4	1,975.63	3/4	2,249.12	3/4	2,522.75	3/4	2,796.53	3/4	3,048.63	3/4	3,294.75	3/4	3,540.87	3/4	3,786.99	3/4	
4	67.22	4	340.64	4	614.30	4	886.97	4	1,160.56	4	1,434.16	4	1,707.75	4	1,981.33	4	2,254.82	4	2,528.45	4	2,802.24	4	3,053.76	4	3,299.88	4	3,546.00	4	3,792.12	4	
1/4	72.87	1/4	346.35	1/4	620.00	1/4	892.67	1/4	1,166.26	1/4	1,439.86	1/4	1,713.45	1/4	1,987.02	1/4	2,260.52	1/4	2,534.16	1/4	2,807.94	1/4	3,058.88	1/4	3,305.00	1/4	3,551.12	1/4	3,797.24	1/4	
1/2	78.52	1/2	352.05	1/2	625.69	1/2	898.37	1/2	1,171.96	1/2	1,445.56	1/2	1,719.15	1/2	1,992.72	1/2	2,266.22	1/2	2,539.86	1/2	2,813.64	1/2	3,064.01	1/2	3,310.13	1/2	3,556.25	1/2	3,802.37	1/2	
3/4	84.18	3/4	357.75	3/4	631.39	3/4	904.07	3/4	1,177.66	3/4	1,451.26	3/4	1,724.85	3/4	1,998.42	3/4	2,271.92	3/4	2,545.56	3/4	2,819.35	3/4	3,069.14	3/4	3,315.26	3/4	3,561.38	3/4	3,807.50	3/4	
5	89.85	5	363.46	5	637.09	5	909.77	5	1,183.36	5	1,456.96	5	1,730.55	5	2,004.11	5	2,277.62	5	2,551.27	5	2,825.05	5	3,074.27	5	3,320.39	5	3,566.51	5	3,812.63	5	
1/4	95.52	1/4	369.16	1/4	642.79	1/4	915.47	1/4	1,189.06	1/4	1,462.66	1/4	1,736.25	1/4	2,009.81	1/4	2,283.32	1/4	2,556.97	1/4	2,830.75	1/4	3,079.39	1/4	3,325.51	1/4	3,571.63	1/4	3,817.75	1/4	
1/2	101.20	1/2	374.86	1/2	648.48	1/2	921.17	1/2	1,194.76	1/2	1,468.36	1/2	1,741.95	1/2	2,015.51	1/2	2,289.02	1/2	2,562.68	1/2	2,836.46	1/2	3,084.52	1/2	3,330.64	1/2	3,576.76	1/2	3,822.45	1/2	
3/4	106.89	3/4	380.57	3/4	654.18	3/4	926.87	3/4	1,200.46	3/4	1,474.06	3/4	1,747.65	3/4	2,021.20	3/4	2,294.71	3/4	2,568.38	3/4	2,842.16	3/4	3,089.65	3/4	3,335.77	3/4	3,581.89	3/4	3,826.73	3/4	
6	112.57	6	386.27	6	659.86	6	932.57	6	1,206.16	6	1,479.76	6	1,753.35	6	2,026.90	6	2,300.41	6	2,574.08	6	2,847.58	6	3,094.78	6	3,340.90	6	3,587.02	6	3,830.57	6	
1/4	118.26	1/4	391.97	1/4	665.53	1/4	938.27	1/4	1,211.86	1/4	1,485.46	1/4	1,759.05	1/4	2,032.60	1/4	2,306.11	1/4	2,579.79	1/4	2,852.99	1/4	3,099.90	1/4	3,346.02	1/4	3,592.14	1/4	3,833.99	1/4	
1/2	123.96	1/2	397.67	1/2	671.21	1/2	943.97	1/2	1,217.56	1/2	1,491.15	1/2	1,764.75	1/2	2,038.29	1/2	2,311.81	1/2	2,585.49	1/2	2,858.41	1/2	3,105.03	1/2	3,351.15	1/2	3,597.27	1/2	3,836.98	1/2	
3/4	129.65	3/4	403.38	3/4	676.88	3/4	949.67	3/4	1,223.26	3/4	1,496.85	3/4	1,770.45	3/4	2,043.99	3/4	2,317.51	3/4	2,591.20	3/4	2,863.83	3/4	3,110.16	3/4	3,356.28	3/4	3,602.40	3/4	3,839.55	3/4	
7	135.35	7	409.08	7	682.56	7	955.37	7	1,228.96	7	1,502.55	7	1,776.15	7	2,049.68	7	2,323.21	7	2,596.90	7	2,869.01	7	3,115.29	7	3,361.41	7	3,607.53	7	3,841.68	7	
1/4	141.05	1/4	414.78	1/4	688.24	1/4	961.07	1/4	1,234.66	1/4	1,508.25	1/4	1,781.85	1/4	2,055.38	1/4	2,328.91	1/4	2,602.60	1/4	2,874.19	1/4	3,120.41	1/4	3,366.53	1/4	3,612.65	1/4	3,844.39	1/4	
1/2	146.75	1/2	420.49	1/2	693.91	1/2	966.77	1/2	1,240.36	1/2	1,513.95	1/2	1,787.55	1/2	2,061.08	1/2	2,334.61	1/2	2,608.31	1/2	2,879.37	1/2	3,125.54	1/2	3,371.66	1/2	3,617.78	1/2	3,844.67	1/2	
3/4	152.45	3/4	426.19	3/4	699.59	3/4	972.47	3/4	1,246.06	3/4	1,519.65	3/4	1,793.25	3/4	2,066.77	3/4	2,340.31	3/4	2,614.01	3/4	2,884.55	3/4	3,130.67	3/4	3,376.79	3/4	3,622.91	3/4	3,845.53	3/4	
8	158.15	8	431.89	8	705.26	8	978.17	8	1,251.76	8	1,525.35	8	1,798.95	8	2,072.47	8	2,346.01	8	2,619.71	8	2,889.68	8	3,135.80	8	3,381.92	8	3,628.04	8	3,845.95	8	
1/4	163.85	1/4	437.59	1/4	710.94	1/4	983.87	1/4	1,257.46	1/4	1,531.05	1/4	1,804.65	1/4	2,078.17	1/4	2,351.71	1/4	2,625.42	1/4	2,894.80	1/4	3,140.92	1/4	3,387.04	1/4	3,633.16	1/4	3,846.17	1/4	
1/2	169.56	1/2	443.30	1/2	716.62	1/2	989.57	1/2	1,263.16	1/2	1,536.75	1/2	1,810.35	1/2	2,083.86	1/2	2,357.41	1/2	2,631.12	1/2	2,899.93	1/2	3,146.05	1/2	3,392.17	1/2	3,638.29	1/2	3,846.17	1/2	
3/4	175.26	3/4	449.00	3/4	722.29	3/4	995.27	3/4	1,268.86	3/4	1,542.45	3/4	1,816.05	3/4	2,089.56	3/4	2,363.11	3/4	2,636.83	3/4	2,905.06	3/4	3,151.18	3/4	3,397.30	3/4	3,643.42	3/4	3,846.17	3/4	
9	180.96	9	454.70	9	727.97	9	1,000.97	9	1,274.56	9	1,548.15	9	1,821.75	9	2,095.26	9	2,368.81	9	2,642.53	9	2,910.19	9	3,156.31	9	3,402.43	9	3,648.55	9	3,846.17	9	
1/4	186.66	1/4	460.40	1/4	733.64	1/4	1,006.67	1/4	1,280.26	1/4	1,553.85	1/4	1,827.45	1/4	2,100.95	1/4	2,374.51	1/4	2,648.23	1/4	2,915.31	1/4	3,161.43	1/4	3,407.55	1/4	3,653.67	1/4	3,846.17	1/4	



BARGE CBC 1107 EX: CHEM 1239

HULL NO: 13-2880

TANK NO. 2

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGE TAPE ONLY

GAUGE HEIGHT: 16' 1 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15.00
0	1.63	0	231.72	0	480.34	0	728.34	0	976.69	0	1,225.35	0	1,474.01	0	1,722.68	0	1,971.34	0	2,220.01	0	2,468.67	0	2,717.33	0	2,966.00	0	3,214.66	0	3,463.33	0	
1/4	2.88	1/4	236.90	1/4	485.52	1/4	733.50	1/4	981.87	1/4	1,230.53	1/4	1,479.19	1/4	1,727.86	1/4	1,976.52	1/4	2,225.19	1/4	2,473.85	1/4	2,722.51	1/4	2,971.18	1/4	3,219.84	1/4	3,468.51	1/4	
1/2	4.62	1/2	242.08	1/2	490.70	1/2	738.65	1/2	987.05	1/2	1,235.71	1/2	1,484.37	1/2	1,733.04	1/2	1,981.70	1/2	2,230.37	1/2	2,479.03	1/2	2,727.69	1/2	2,976.36	1/2	3,225.02	1/2	3,473.69	1/2	
3/4	6.86	3/4	247.26	3/4	495.88	3/4	743.81	3/4	992.23	3/4	1,240.89	3/4	1,489.56	3/4	1,738.22	3/4	1,986.88	3/4	2,235.55	3/4	2,484.21	3/4	2,732.88	3/4	2,981.54	3/4	3,230.20	3/4	3,478.87	3/4	
1	9.60	1	252.44	1	501.06	1	748.97	1	997.41	1	1,246.07	1	1,494.74	1	1,743.40	1	1,992.06	1	2,240.73	1	2,489.39	1	2,738.06	1	2,986.72	1	3,235.38	1	3,484.05	1	
1/4	12.83	1/4	257.62	1/4	506.24	1/4	754.13	1/4	1,002.59	1/4	1,251.25	1/4	1,499.92	1/4	1,748.58	1/4	1,997.24	1/4	2,245.91	1/4	2,494.57	1/4	2,743.24	1/4	2,991.90	1/4	3,240.56	1/4	3,489.23	1/4	
1/2	16.56	1/2	262.80	1/2	511.42	1/2	759.28	1/2	1,007.77	1/2	1,256.43	1/2	1,505.10	1/2	1,753.76	1/2	2,002.42	1/2	2,251.09	1/2	2,499.75	1/2	2,748.42	1/2	2,997.08	1/2	3,245.74	1/2	3,494.41	1/2	
3/4	20.79	3/4	267.98	3/4	516.60	3/4	764.44	3/4	1,012.95	3/4	1,261.61	3/4	1,510.28	3/4	1,758.94	3/4	2,007.61	3/4	2,256.27	3/4	2,504.93	3/4	2,753.60	3/4	3,002.26	3/4	3,250.93	3/4	3,499.59	3/4	
2	25.52	2	273.16	2	521.78	2	769.60	2	1,018.13	2	1,266.79	2	1,515.46	2	1,764.12	2	2,012.79	2	2,261.45	2	2,510.11	2	2,758.78	2	3,007.44	2	3,256.11	2	3,504.77	2	
1/4	30.56	1/4	278.34	1/4	526.96	1/4	774.76	1/4	1,023.31	1/4	1,271.97	1/4	1,520.64	1/4	1,769.30	1/4	2,017.97	1/4	2,266.63	1/4	2,515.29	1/4	2,763.96	1/4	3,012.62	1/4	3,261.29	1/4	3,509.95	1/4	
1/2	35.61	1/2	283.52	1/2	532.14	1/2	779.91	1/2	1,028.49	1/2	1,277.15	1/2	1,525.82	1/2	1,774.48	1/2	2,023.15	1/2	2,271.81	1/2	2,520.47	1/2	2,769.14	1/2	3,017.80	1/2	3,266.47	1/2	3,515.13	1/2	
3/4	40.69	3/4	288.70	3/4	537.31	3/4	785.07	3/4	1,033.67	3/4	1,282.34	3/4	1,531.00	3/4	1,779.66	3/4	2,028.33	3/4	2,276.99	3/4	2,525.66	3/4	2,774.32	3/4	3,022.98	3/4	3,271.65	3/4	3,520.31	3/4	
3	45.78	3	293.87	3	542.49	3	790.23	3	1,038.85	3	1,287.52	3	1,536.18	3	1,784.84	3	2,033.51	3	2,282.17	3	2,530.84	3	2,779.50	3	3,028.16	3	3,276.83	3	3,525.49	3	
1/4	50.88	1/4	299.05	1/4	547.66	1/4	795.40	1/4	1,044.03	1/4	1,292.70	1/4	1,541.36	1/4	1,790.02	1/4	2,038.69	1/4	2,287.35	1/4	2,536.02	1/4	2,784.68	1/4	3,033.34	1/4	3,282.01	1/4	3,530.67	1/4	
1/2	55.99	1/2	304.23	1/2	552.84	1/2	800.56	1/2	1,049.21	1/2	1,297.88	1/2	1,546.54	1/2	1,795.20	1/2	2,043.87	1/2	2,292.53	1/2	2,541.20	1/2	2,789.86	1/2	3,038.52	1/2	3,287.19	1/2	3,535.85	1/2	
3/4	61.11	3/4	309.41	3/4	558.01	3/4	805.74	3/4	1,054.39	3/4	1,303.06	3/4	1,551.72	3/4	1,800.39	3/4	2,049.05	3/4	2,297.71	3/4	2,546.38	3/4	2,795.04	3/4	3,043.71	3/4	3,292.37	3/4	3,541.03	3/4	
4	66.23	4	314.59	4	563.19	4	810.92	4	1,059.57	4	1,308.24	4	1,556.90	4	1,805.57	4	2,054.23	4	2,302.89	4	2,551.56	4	2,800.22	4	3,048.89	4	3,297.55	4	3,546.21	4	
1/4	71.37	1/4	319.77	1/4	568.36	1/4	816.10	1/4	1,064.75	1/4	1,313.42	1/4	1,562.08	1/4	1,810.75	1/4	2,059.41	1/4	2,308.07	1/4	2,556.74	1/4	2,805.40	1/4	3,054.07	1/4	3,302.73	1/4	3,551.39	1/4	
1/2	76.51	1/2	324.95	1/2	573.53	1/2	821.28	1/2	1,069.93	1/2	1,318.60	1/2	1,567.26	1/2	1,815.93	1/2	2,064.59	1/2	2,313.25	1/2	2,561.92	1/2	2,810.58	1/2	3,059.25	1/2	3,307.91	1/2	3,556.57	1/2	
3/4	81.65	3/4	330.13	3/4	578.71	3/4	826.46	3/4	1,075.12	3/4	1,323.78	3/4	1,572.44	3/4	1,821.11	3/4	2,069.77	3/4	2,318.44	3/4	2,567.10	3/4	2,815.76	3/4	3,064.43	3/4	3,313.09	3/4	3,561.76	3/4	
5	86.80	5	335.31	5	583.88	5	831.64	5	1,080.30	5	1,328.96	5	1,577.62	5	1,826.29	5	2,074.95	5	2,323.62	5	2,572.28	5	2,820.94	5	3,069.61	5	3,318.27	5	3,566.94	5	
1/4	91.96	1/4	340.49	1/4	589.06	1/4	836.82	1/4	1,085.48	1/4	1,334.14	1/4	1,582.80	1/4	1,831.47	1/4	2,080.13	1/4	2,328.80	1/4	2,579.46	1/4	2,826.12	1/4	3,074.79	1/4	3,323.45	1/4	3,571.68	1/4	
1/2	97.12	1/2	345.67	1/2	594.23	1/2	842.00	1/2	1,090.66	1/2	1,339.32	1/2	1,587.98	1/2	1,836.65	1/2	2,085.31	1/2	2,333.98	1/2	2,582.64	1/2	2,831.30	1/2	3,079.97	1/2	3,328.63	1/2	3,576.00	1/2	
3/4	102.28	3/4	350.85	3/4	599.39	3/4	847.18	3/4	1,095.84	3/4	1,344.50	3/4	1,593.17	3/4	1,841.83	3/4	2,090.49	3/4	2,339.16	3/4	2,587.82	3/4	2,836.49	3/4	3,085.15	3/4	3,333.81	3/4	3,579.89	3/4	
6	107.45	6	356.03	6	604.55	6	852.36	6	1,101.02	6	1,349.68	6	1,598.35	6	1,847.01	6	2,095.67	6	2,344.34	6	2,593.00	6	2,841.67	6	3,090.33	6	3,338.99	6	3,583.34	6	
1/4	112.61	1/4	361.21	1/4	609.71	1/4	857.54	1/4	1,106.20	1/4	1,354.86	1/4	1,603.53	1/4	1,852.19	1/4	2,100.85	1/4	2,349.52	1/4	2,597.18	1/4	2,846.85	1/4	3,095.51	1/4	3,344.17	1/4	3,588.66	1/4	
1/2	117.79	1/2	366.39	1/2	614.87	1/2	862.72	1/2	1,111.38	1/2	1,360.04	1/2	1,608.71	1/2	1,857.37	1/2	2,106.03	1/2	2,354.70	1/2	2,603.36	1/2	2,852.03	1/2	3,100.69	1/2	3,349.35	1/2	3,588.95	1/2	
3/4	122.96	3/4	371.57	3/4	620.03	3/4	867.90	3/4	1,116.56	3/4	1,365.22	3/4	1,613.89	3/4	1,862.55	3/4	2,111.22	3/4	2,359.88	3/4	2,608.54	3/4	2,857.21	3/4	3,105.87	3/4	3,354.54	3/4	3,591.11	3/4	
7	128.13	7	376.75	7	625.19	7	873.08	7	1,121.74	7	1,370.40	7	1,619.07	7	1,867.73	7	2,116.40	7	2,365.06	7	2,613.72	7	2,862.39	7	3,111.05	7	3,359.72	7	3,592.84	7	
1/4	133.31	1/4	381.93	1/4	630.35	1/4	878.26	1/4	1,126.92	1/4	1,375.58	1/4	1,624.25	1/4	1,872.91	1/4	2,121.58	1/4	2,370.24	1/4	2,618.90	1/4	2,867.57	1/4	3,116.23	1/4	3,364.90	1/4	3,594.13	1/4	
1/2	138.49	1/2	387.11	1/2	635.50	1/2	883.44	1/2	1,132.10	1/2	1,380.76	1/2	1,629.43	1/2	1,878.09	1/2	2,126.76	1/2	2,375.42	1/2	2,624.08	1/2	2,872.75	1/2	3,121.41	1/2	3,370.08	1/2	3,595.00	1/2	
3/4	143.67	3/4	392.29	3/4	640.66	3/4	888.62	3/4	1,137.28	3/4	1,385.95	3/4	1,634.61	3/4	1,883.27	3/4	2,131.94	3/4	2,380.60	3/4	2,629.27	3/4	2,877.93	3/4	3,126.59	3/4	3,375.26	3/4	3,595.43	3/4	
8	148.85	8	397.47	8	645.82	8	893.80	8	1,142.46	8	1,391.13	8	1,639.79	8	1,888.45	8	2,137.12	8	2,385.78	8	2,634.45	8	2,883.11	8	3,131.77	8	3,380.44	8	3,595.64	8	
1/4	154.03	1/4	402.65	1/4	650.98	1/4	898.98	1/4	1,147.64	1/4	1,396.31	1/4	1,644.97	1/4	1,893.63	1/4	2,142.30	1/4	2,390.96	1/4	2,639.63	1/4	2,888.29	1/4	3,136.95	1/4	3,385.62	1/4	3,595.64	1/4	
1/2	159.21	1/2	407.83	1/2	656.13	1/2	904.16	1/2	1,152.82	1/2	1,401.49	1/2	1,650.15	1/2	1,898.81	1/2	2,147.48	1/2	2,396.14	1/2	2,644.81	1/2	2,893.47	1/2	3,142.13	1/2	3,390.80	1/2	3,595.64	1/2	
3/4	164.38	3/4	413.01	3/4	661.29	3/4	909.34	3/4	1,158.00	3/4	1,406.67	3/4	1,655.33	3/4	1,904.00	3/4	2,152.66	3/4	2,401.32	3/4	2,649.99	3/4	2,898.65	3/4	3,147.32	3/4	3,395.98	3/4	3,595.64	3/4	
9	169.56	9	418.19	9	666.45	9	914.52	9	1,163.18	9	1,411.85	9	1,660.51	9	1,909.18	9	2,157.84	9	2,406.50	9	2,655.17	9	2,903.83	9	3,152.50	9	3,401.16	9	3,595.64	9	
1/4	174.74	1/4	423.37	1/4	671.61	1/4	919.70	1/4	1,168.36	1/4	1,417.03	1/4																			



BARGE CBC 1107 EX: CHEM 1239

HULL NO: 13-2880

TANK NO. 3

INNAGE TABLE

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR MANUAL GAUGE TAPE ONLY

GAUGE HEIGHT: 16' 2"

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.		15.00					
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT										
0	0.89	0	225.30	0	472.60	0	719.78	0	967.04	0	1,214.36	0	1,461.68	0	1,709.00	0	1,956.32	0	2,203.64	0	2,450.96	0	2,698.28	0	2,945.60	0	3,192.92	0	3,440.24	0	3,687.56	0	3,934.88		
1/4	1.63	1/4	230.45	1/4	477.75	1/4	724.93	1/4	972.20	1/4	1,219.52	1/4	1,466.84	1/4	1,714.16	1/4	1,961.48	1/4	2,208.80	1/4	2,456.12	1/4	2,703.44	1/4	2,950.76	1/4	3,198.08	1/4	3,445.40	1/4	3,692.72	1/4	3,939.04		
1/2	2.87	1/2	235.61	1/2	482.90	1/2	730.08	1/2	977.35	1/2	1,224.67	1/2	1,471.99	1/2	1,719.31	1/2	1,966.63	1/2	2,213.95	1/2	2,461.27	1/2	2,708.59	1/2	2,955.91	1/2	3,203.23	1/2	3,450.55	1/2	3,697.87	1/2	3,945.20		
3/4	4.60	3/4	240.76	3/4	488.06	3/4	735.23	3/4	982.50	3/4	1,229.82	3/4	1,477.14	3/4	1,724.46	3/4	1,971.78	3/4	2,219.10	3/4	2,466.42	3/4	2,713.74	3/4	2,961.06	3/4	3,208.38	3/4	3,455.70	3/4	3,703.02	3/4	3,948.34		
1	6.83	1	245.91	1	493.21	1	740.38	1	987.65	1	1,234.97	1	1,482.29	1	1,729.61	1	1,976.93	1	2,224.25	1	2,471.57	1	2,718.89	1	2,966.21	1	3,213.53	1	3,460.85	1	3,708.19	1	3,954.53	1	4,201.87
1/4	9.55	1/4	251.06	1/4	498.36	1/4	745.52	1/4	992.81	1/4	1,240.13	1/4	1,487.45	1/4	1,734.77	1/4	1,982.09	1/4	2,229.41	1/4	2,476.73	1/4	2,724.05	1/4	2,971.37	1/4	3,218.69	1/4	3,466.01	1/4	3,713.33	1/4	3,959.65		
1/2	12.76	1/2	256.21	1/2	503.51	1/2	750.67	1/2	997.96	1/2	1,245.28	1/2	1,492.60	1/2	1,739.92	1/2	1,987.24	1/2	2,234.56	1/2	2,481.88	1/2	2,729.20	1/2	2,976.52	1/2	3,223.84	1/2	3,471.16	1/2	3,717.80	1/2	3,963.44		
3/4	16.48	3/4	261.37	3/4	508.66	3/4	755.82	3/4	1,003.11	3/4	1,250.43	3/4	1,497.75	3/4	1,745.07	3/4	1,992.39	3/4	2,239.71	3/4	2,487.03	3/4	2,734.35	3/4	2,981.67	3/4	3,228.99	3/4	3,476.31	3/4	3,722.95	3/4	3,969.31		
2	20.68	2	266.52	2	513.82	2	760.97	2	1,008.26	2	1,255.58	2	1,502.90	2	1,750.22	2	1,997.54	2	2,244.86	2	2,492.18	2	2,739.50	2	2,986.82	2	3,234.14	2	3,481.46	2	3,728.10	2	3,973.74	2	4,219.08
1/4	25.39	1/4	271.67	1/4	518.97	1/4	766.12	1/4	1,013.42	1/4	1,260.74	1/4	1,508.06	1/4	1,755.38	1/4	2,002.70	1/4	2,250.02	1/4	2,497.34	1/4	2,744.66	1/4	2,991.98	1/4	3,239.30	1/4	3,486.62	1/4	3,733.94	1/4	3,980.30		
1/2	30.39	1/2	276.82	1/2	524.12	1/2	771.26	1/2	1,018.57	1/2	1,265.89	1/2	1,513.21	1/2	1,760.53	1/2	2,007.85	1/2	2,255.17	1/2	2,502.49	1/2	2,749.81	1/2	2,997.13	1/2	3,244.45	1/2	3,491.77	1/2	3,738.11	1/2	3,984.45		
3/4	35.42	3/4	281.97	3/4	529.27	3/4	776.41	3/4	1,023.72	3/4	1,271.04	3/4	1,518.36	3/4	1,765.68	3/4	2,013.00	3/4	2,260.32	3/4	2,507.64	3/4	2,754.96	3/4	3,002.28	3/4	3,249.60	3/4	3,496.92	3/4	3,744.26	3/4	3,990.90		
3	40.47	3	287.13	3	534.42	3	781.56	3	1,028.87	3	1,276.19	3	1,523.51	3	1,770.83	3	2,018.15	3	2,265.47	3	2,512.79	3	2,760.11	3	3,007.43	3	3,254.75	3	3,500.07	3	3,746.41	3	3,992.17		
1/4	45.53	1/4	292.28	1/4	539.57	1/4	786.72	1/4	1,034.03	1/4	1,281.35	1/4	1,528.67	1/4	1,775.99	1/4	2,023.31	1/4	2,270.63	1/4	2,517.95	1/4	2,765.27	1/4	3,012.59	1/4	3,259.91	1/4	3,507.23	1/4	3,753.87	1/4	3,999.53		
1/2	50.60	1/2	297.43	1/2	544.72	1/2	791.87	1/2	1,039.18	1/2	1,286.50	1/2	1,533.82	1/2	1,781.14	1/2	2,028.46	1/2	2,275.78	1/2	2,523.10	1/2	2,770.42	1/2	3,017.74	1/2	3,265.06	1/2	3,512.38	1/2	3,758.04	1/2	3,999.70		
3/4	55.68	3/4	302.58	3/4	549.87	3/4	797.02	3/4	1,044.33	3/4	1,291.65	3/4	1,538.97	3/4	1,786.29	3/4	2,033.61	3/4	2,280.93	3/4	2,528.25	3/4	2,775.57	3/4	3,022.89	3/4	3,270.21	3/4	3,517.53	3/4	3,763.19	3/4	4,009.85		
4	60.77	4	307.73	4	555.02	4	802.17	4	1,049.48	4	1,296.80	4	1,544.12	4	1,791.44	4	2,038.76	4	2,286.08	4	2,533.40	4	2,780.72	4	3,028.04	4	3,275.36	4	3,522.68	4	3,769.04	4	4,015.36		
1/4	65.87	1/4	312.89	1/4	560.17	1/4	807.32	1/4	1,054.64	1/4	1,301.96	1/4	1,549.28	1/4	1,796.60	1/4	2,043.92	1/4	2,291.24	1/4	2,538.56	1/4	2,785.88	1/4	3,033.20	1/4	3,280.52	1/4	3,527.84	1/4	3,774.16	1/4	4,019.48		
1/2	70.97	1/2	318.04	1/2	565.32	1/2	812.47	1/2	1,059.79	1/2	1,307.11	1/2	1,554.43	1/2	1,801.75	1/2	2,049.07	1/2	2,296.39	1/2	2,543.71	1/2	2,791.03	1/2	3,038.35	1/2	3,285.67	1/2	3,532.99	1/2	3,779.31	1/2	4,024.63		
3/4	76.08	3/4	323.19	3/4	570.47	3/4	817.63	3/4	1,064.94	3/4	1,312.26	3/4	1,559.58	3/4	1,806.90	3/4	2,054.22	3/4	2,301.54	3/4	2,548.86	3/4	2,796.18	3/4	3,043.50	3/4	3,290.82	3/4	3,538.14	3/4	3,784.46				
5	81.20	5	328.34	5	575.62	5	822.78	5	1,070.09	5	1,317.41	5	1,564.73	5	1,812.05	5	2,059.37	5	2,306.69	5	2,554.01	5	2,801.33	5	3,048.65	5	3,295.97	5	3,543.29	5	3,789.01				
1/4	86.32	1/4	333.49	1/4	580.77	1/4	827.93	1/4	1,075.25	1/4	1,322.57	1/4	1,569.89	1/4	1,817.21	1/4	2,064.53	1/4	2,311.85	1/4	2,559.17	1/4	2,806.49	1/4	3,053.81	1/4	3,301.13	1/4	3,548.45						
1/2	91.45	1/2	338.65	1/2	585.92	1/2	833.08	1/2	1,080.40	1/2	1,327.72	1/2	1,575.04	1/2	1,822.36	1/2	2,069.68	1/2	2,317.00	1/2	2,564.32	1/2	2,811.64	1/2	3,058.96	1/2	3,306.28	1/2	3,553.17						
3/4	96.58	3/4	343.80	3/4	591.07	3/4	838.24	3/4	1,085.55	3/4	1,332.87	3/4	1,580.19	3/4	1,827.51	3/4	2,074.83	3/4	2,322.15	3/4	2,569.47	3/4	2,816.79	3/4	3,064.11	3/4	3,311.43	3/4	3,557.46						
6	101.71	6	348.95	6	596.22	6	843.39	6	1,090.70	6	1,338.02	6	1,585.34	6	1,832.66	6	2,079.98	6	2,327.30	6	2,574.62	6	2,821.94	6	3,069.26	6	3,316.58	6	3,562.90						
1/4	106.85	1/4	354.10	1/4	601.37	1/4	848.54	1/4	1,095.86	1/4	1,343.18	1/4	1,590.50	1/4	1,837.82	1/4	2,085.14	1/4	2,332.46	1/4	2,579.78	1/4	2,827.10	1/4	3,074.42	1/4	3,321.74	1/4	3,568.06						
1/2	111.99	1/2	359.25	1/2	606.53	1/2	853.69	1/2	1,101.01	1/2	1,348.33	1/2	1,595.65	1/2	1,842.97	1/2	2,090.29	1/2	2,337.61	1/2	2,584.93	1/2	2,832.25	1/2	3,079.57	1/2	3,326.89	1/2	3,573.21						
3/4	117.13	3/4	364.41	3/4	611.68	3/4	858.85	3/4	1,106.16	3/4	1,353.48	3/4	1,600.80	3/4	1,848.12	3/4	2,095.44	3/4	2,342.76	3/4	2,590.08	3/4	2,837.40	3/4	3,084.72	3/4	3,332.04	3/4	3,579.36						
7	122.28	7	369.56	7	616.82	7	864.00	7	1,111.31	7	1,358.63	7	1,605.95	7	1,853.27	7	2,100.59	7	2,347.91	7	2,595.23	7	2,842.55	7	3,089.87	7	3,337.19	7	3,582.51						
1/4	127.42	1/4	374.71	1/4	621.97	1/4	869.15	1/4	1,116.47	1/4	1,363.79	1/4	1,611.11	1/4	1,858.43	1/4	2,105.75	1/4	2,353.07	1/4	2,600.39	1/4	2,847.71	1/4	3,095.03	1/4	3,342.35	1/4	3,588.99						
1/2	132.57	1/2	379.86	1/2	627.12	1/2	874.30	1/2	1,121.62	1/2	1,368.94	1/2	1,616.26	1/2	1,863.58	1/2	2,110.90	1/2	2,358.22	1/2	2,605.54	1/2	2,852.86	1/2	3,100.18	1/2	3,347.50	1/2	3,593.82						
3/4	137.72	3/4	385.01	3/4	632.27	3/4	879.45	3/4	1,126.77	3/4	1,374.09	3/4	1,621.41	3/4	1,868.73	3/4	2,116.05	3/4	2,363.37	3/4	2,610.69	3/4	2,858.01	3/4	3,105.33	3/4	3,352.65	3/4	3,600.00						
8	142.87	8	390.17	8	637.42	8	884.61	8	1,131.92	8	1,379.24	8	1,626.56	8	1,873.88	8	2,121.20	8	2,368.52	8	2,615.84	8	2,863.16	8	3,110.48	8	3,357.80								
1/4	148.02	1/4	395.32	1/4	642.56	1/4	889.76	1/4	1,137.08	1/4	1,384.40	1/4	1,631.72																						



BARGE CBC 1107 EX: CHEM 1239

HULL NO: 13-2880

TANK NO. 1

ULLAGE TABLE
CLOSED GAUGING
GAUGE HEIGHT: 17'-8 3/4"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR HERMETIC GAUGE TAPE ONLY

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.
0		0		0	3,643.42	0	3,397.30	0	3,151.18	0	2,905.06	0	2,636.83	0	2,363.11	0	2,089.56	0	1,816.05	0	1,542.45	0	1,268.86	0	995.27	0	722.29	0	449.00	0	175.26
1/4		1/4		1/4	3,638.29	1/4	3,392.17	1/4	3,146.05	1/4	2,899.93	1/4	2,631.12	1/4	2,357.41	1/4	2,083.86	1/4	1,810.35	1/4	1,536.75	1/4	1,263.16	1/4	989.57	1/4	716.62	1/4	443.30	1/4	169.56
1/2		1/2	3,846.17	1/2	3,633.16	1/2	3,387.04	1/2	3,140.92	1/2	2,894.80	1/2	2,625.42	1/2	2,351.71	1/2	2,078.17	1/2	1,804.65	1/2	1,531.05	1/2	1,257.46	1/2	983.87	1/2	710.94	1/2	437.59	1/2	163.85
3/4		3/4	3,845.95	3/4	3,628.04	3/4	3,381.92	3/4	3,135.80	3/4	2,889.68	3/4	2,619.71	3/4	2,346.01	3/4	2,072.47	3/4	1,798.95	3/4	1,525.35	3/4	1,251.76	3/4	978.17	3/4	705.26	3/4	431.89	3/4	158.15
1		1	3,845.53	1	3,622.91	1	3,376.79	1	3,130.67	1	2,884.55	1	2,614.01	1	2,340.31	1	2,066.77	1	1,793.25	1	1,519.65	1	1,246.06	1	972.47	1	699.59	1	426.19	1	152.45
1/4		1/4	3,844.67	1/4	3,617.78	1/4	3,371.66	1/4	3,125.54	1/4	2,879.37	1/4	2,608.31	1/4	2,334.61	1/4	2,061.08	1/4	1,787.55	1/4	1,513.95	1/4	1,240.36	1/4	966.77	1/4	693.91	1/4	420.49	1/4	146.75
1/2		1/2	3,843.39	1/2	3,612.65	1/2	3,366.53	1/2	3,120.41	1/2	2,874.19	1/2	2,602.60	1/2	2,328.91	1/2	2,055.38	1/2	1,781.85	1/2	1,508.25	1/2	1,234.66	1/2	961.07	1/2	688.24	1/2	414.78	1/2	141.05
3/4		3/4	3,841.68	3/4	3,607.53	3/4	3,361.41	3/4	3,115.29	3/4	2,869.01	3/4	2,596.90	3/4	2,323.21	3/4	2,049.68	3/4	1,776.15	3/4	1,502.55	3/4	1,228.96	3/4	955.37	3/4	682.56	3/4	409.08	3/4	135.35
2		2	3,839.55	2	3,602.40	2	3,356.28	2	3,110.16	2	2,863.83	2	2,591.20	2	2,317.51	2	2,043.99	2	1,770.45	2	1,496.85	2	1,223.26	2	949.67	2	676.88	2	403.38	2	129.65
1/4		1/4	3,836.98	1/4	3,597.27	1/4	3,351.15	1/4	3,105.03	1/4	2,858.41	1/4	2,585.49	1/4	2,311.81	1/4	2,038.29	1/4	1,764.75	1/4	1,491.15	1/4	1,217.56	1/4	943.97	1/4	671.21	1/4	397.67	1/4	123.96
1/2		1/2	3,833.99	1/2	3,592.14	1/2	3,346.02	1/2	3,099.90	1/2	2,852.99	1/2	2,579.79	1/2	2,306.11	1/2	2,032.60	1/2	1,759.05	1/2	1,485.46	1/2	1,211.86	1/2	938.27	1/2	665.53	1/2	391.97	1/2	118.26
3/4		3/4	3,830.57	3/4	3,587.02	3/4	3,340.90	3/4	3,094.78	3/4	2,847.58	3/4	2,574.08	3/4	2,300.41	3/4	2,026.90	3/4	1,753.35	3/4	1,479.76	3/4	1,206.16	3/4	932.57	3/4	659.86	3/4	386.27	3/4	112.57
3		3	3,826.73	3	3,581.89	3	3,335.77	3	3,089.65	3	2,842.16	3	2,568.38	3	2,294.71	3	2,021.20	3	1,747.65	3	1,474.06	3	1,200.46	3	926.87	3	654.18	3	380.57	3	106.89
1/4		1/4	3,822.45	1/4	3,576.76	1/4	3,330.64	1/4	3,084.52	1/4	2,836.46	1/4	2,562.68	1/4	2,289.02	1/4	2,015.51	1/4	1,741.95	1/4	1,468.36	1/4	1,194.76	1/4	921.17	1/4	648.48	1/4	374.86	1/4	101.20
1/2		1/2	3,817.75	1/2	3,571.63	1/2	3,325.51	1/2	3,079.39	1/2	2,830.75	1/2	2,556.97	1/2	2,283.32	1/2	2,009.81	1/2	1,736.25	1/2	1,462.66	1/2	1,189.06	1/2	915.47	1/2	642.79	1/2	369.16	1/2	95.52
3/4		3/4	3,812.63	3/4	3,566.51	3/4	3,320.39	3/4	3,074.27	3/4	2,825.05	3/4	2,551.27	3/4	2,277.62	3/4	2,004.11	3/4	1,730.55	3/4	1,456.96	3/4	1,183.36	3/4	909.77	3/4	637.09	3/4	363.46	3/4	89.85
4		4	3,807.50	4	3,561.38	4	3,315.26	4	3,069.14	4	2,819.35	4	2,545.56	4	2,271.92	4	1,998.42	4	1,724.85	4	1,451.26	4	1,177.66	4	904.07	4	631.39	4	357.75	4	84.18
1/4		1/4	3,802.37	1/4	3,556.25	1/4	3,310.13	1/4	3,064.01	1/4	2,813.64	1/4	2,539.86	1/4	2,266.22	1/4	1,992.72	1/4	1,719.15	1/4	1,445.56	1/4	1,171.96	1/4	898.37	1/4	625.69	1/4	352.05	1/4	78.52
1/2		1/2	3,797.24	1/2	3,551.12	1/2	3,305.00	1/2	3,058.88	1/2	2,807.94	1/2	2,534.16	1/2	2,260.52	1/2	1,987.02	1/2	1,713.45	1/2	1,439.86	1/2	1,166.26	1/2	892.67	1/2	620.00	1/2	346.35	1/2	72.87
3/4		3/4	3,792.12	3/4	3,546.00	3/4	3,299.88	3/4	3,053.76	3/4	2,802.24	3/4	2,528.45	3/4	2,254.82	3/4	1,981.33	3/4	1,707.75	3/4	1,434.16	3/4	1,160.56	3/4	886.97	3/4	614.30	3/4	340.64	3/4	67.22
5		5	3,786.99	5	3,540.87	5	3,294.75	5	3,048.63	5	2,796.53	5	2,522.75	5	2,249.12	5	1,975.63	5	1,702.05	5	1,428.46	5	1,154.86	5	881.27	5	608.60	5	334.94	5	61.58
1/4		1/4	3,781.86	1/4	3,535.74	1/4	3,289.62	1/4	3,043.50	1/4	2,790.83	1/4	2,517.05	1/4	2,243.42	1/4	1,969.93	1/4	1,696.35	1/4	1,422.76	1/4	1,149.16	1/4	875.59	1/4	602.91	1/4	329.24	1/4	55.95
1/2		1/2	3,776.73	1/2	3,530.61	1/2	3,284.49	1/2	3,038.37	1/2	2,785.12	1/2	2,511.34	1/2	2,237.72	1/2	1,964.24	1/2	1,690.65	1/2	1,417.06	1/2	1,143.46	1/2	869.90	1/2	597.21	1/2	323.53	1/2	50.34
3/4		3/4	3,771.61	3/4	3,525.49	3/4	3,279.37	3/4	3,033.25	3/4	2,779.42	3/4	2,505.64	3/4	2,232.02	3/4	1,958.54	3/4	1,684.95	3/4	1,411.36	3/4	1,137.76	3/4	864.22	3/4	591.51	3/4	317.83	3/4	44.73
6		6	3,766.48	6	3,520.36	6	3,274.24	6	3,028.12	6	2,773.72	6	2,499.93	6	2,226.32	6	1,952.84	6	1,679.25	6	1,405.66	6	1,132.06	6	858.54	6	585.82	6	312.13	6	39.14
1/4		1/4	3,761.35	1/4	3,515.23	1/4	3,269.11	1/4	3,022.99	1/4	2,768.01	1/4	2,494.23	1/4	2,220.62	1/4	1,947.15	1/4	1,673.55	1/4	1,399.96	1/4	1,126.36	1/4	852.86	1/4	580.12	1/4	306.43	1/4	33.57
1/2		1/2	3,756.22	1/2	3,510.10	1/2	3,263.98	1/2	3,017.86	1/2	2,762.31	1/2	2,488.53	1/2	2,214.93	1/2	1,941.45	1/2	1,667.85	1/2	1,394.26	1/2	1,120.66	1/2	847.18	1/2	574.42	1/2	300.72	1/2	28.03
3/4		3/4	3,751.10	3/4	3,504.98	3/4	3,258.86	3/4	3,012.74	3/4	2,756.61	3/4	2,482.82	3/4	2,209.23	3/4	1,935.75	3/4	1,662.15	3/4	1,388.56	3/4	1,114.96	3/4	841.49	3/4	568.72	3/4	295.02	3/4	22.82
7		7	3,745.97	7	3,499.85	7	3,253.73	7	3,007.61	7	2,750.90	7	2,477.12	7	2,203.53	7	1,930.05	7	1,656.45	7	1,382.86	7	1,109.26	7	835.81	7	563.02	7	289.32	7	18.16
1/4		1/4	3,740.84	1/4	3,494.72	1/4	3,248.60	1/4	3,002.48	1/4	2,745.20	1/4	2,471.42	1/4	2,197.83	1/4	1,924.35	1/4	1,650.75	1/4	1,377.16	1/4	1,103.56	1/4	830.14	1/4	557.32	1/4	283.61	1/4	14.05
1/2		1/2	3,735.71	1/2	3,489.59	1/2	3,243.47	1/2	2,997.35	1/2	2,739.49	1/2	2,465.71	1/2	2,192.13	1/2	1,918.65	1/2	1,645.05	1/2	1,371.46	1/2	1,097.86	1/2	824.46	1/2	551.62	1/2	277.91	1/2	10.48
3/4		3/4	3,730.59	3/4	3,484.47	3/4	3,238.35	3/4	2,992.23	3/4	2,733.79	3/4	2,460.01	3/4	2,186.43	3/4	1,912.95	3/4	1,639.35	3/4	1,365.76	3/4	1,092.16	3/4	818.78	3/4	545.92	3/4	272.21	3/4	7.47
8		8	3,725.46	8	3,479.34	8	3,233.22	8	2,987.10	8	2,728.09	8	2,454.30	8	2,180.73	8	1,907.25	8	1,633.65	8	1,360.06	8	1,086.46	8	813.11	8	540.23	8	266.50	8	5.00
1/4		1/4	3,720.33	1/4	3,474.21	1/4	3,228.09	1/4	2,981.97	1/4	2,722.38	1/4	2,448.60	1/4	2,175.03	1/4	1,901.55	1/4	1,627.95	1/4	1,354.36	1/4	1,080.76	1/4	807.43	1/4	534.53	1/4	260.80	1/4	3.08
1/2		1/2	3,715.20	1/2	3,469.08	1/2	3,222.96	1/2	2,976.84	1/2	2,716.68	1/2	2,442.90	1/2	2,169.33	1/2	1,895.85	1/2	1,622.25	1/2	1,348.66	1/2	1,075.06	1/2	801.76	1/2	528.83	1/2	255.10	1/2	1.71
3/4		3/4	3,710.08	3/4	3,463.96	3/4	3,217.84	3/4	2																						



BARGE CBC 1107 EX: CHEM 1239
HULL NO: 13-2880

TANK NO. 3
ULLAGE TABLE
CLOSED GAUGING

GAUGE HEIGHT: 17'-8 1/2"

CAPACITIES GIVEN IN BARRELS OF 42 U.S. GALLONS

FOR HERMETIC GAUGE TAPE ONLY

IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	
0		0		0		0		0		0		0		0		0		0		0		0		0		0		0		0		0
1/4		1/4	3,577.00	1/4	3,362.96	1/4	3,115.64	1/4	2,868.32	1/4	2,621.00	1/4	2,373.68	1/4	2,126.36	1/4	1,879.04	1/4	1,631.72	1/4	1,384.40	1/4	1,137.08	1/4	889.76	1/4	642.56	1/4	395.32	1/4	148.02	
1/2		1/2	3,576.78	1/2	3,357.80	1/2	3,110.48	1/2	2,863.16	1/2	2,615.84	1/2	2,368.52	1/2	2,121.20	1/2	1,873.88	1/2	1,626.56	1/2	1,379.24	1/2	1,131.92	1/2	884.61	1/2	637.42	1/2	390.17	1/2	142.87	
3/4		3/4	3,576.35	3/4	3,352.65	3/4	3,105.33	3/4	2,858.01	3/4	2,610.69	3/4	2,363.37	3/4	2,116.05	3/4	1,868.73	3/4	1,621.41	3/4	1,374.09	3/4	1,126.77	3/4	879.45	3/4	632.27	3/4	385.01	3/4	137.72	
1		1	3,575.50	1	3,347.50	1	3,100.18	1	2,852.86	1	2,605.54	1	2,358.22	1	2,110.90	1	1,863.58	1	1,616.26	1	1,368.94	1	1,121.62	1	874.30	1	627.12	1	379.86	1	132.57	
1/4		1/4	3,574.21	1/4	3,342.35	1/4	3,095.03	1/4	2,847.71	1/4	2,600.39	1/4	2,353.07	1/4	2,105.75	1/4	1,858.43	1/4	1,611.11	1/4	1,363.79	1/4	1,116.47	1/4	869.15	1/4	621.97	1/4	374.71	1/4	127.42	
1/2		1/2	3,572.49	1/2	3,337.19	1/2	3,089.87	1/2	2,842.55	1/2	2,595.23	1/2	2,347.91	1/2	2,100.59	1/2	1,853.27	1/2	1,605.95	1/2	1,358.63	1/2	1,111.31	1/2	864.00	1/2	616.82	1/2	369.56	1/2	122.28	
3/4		3/4	3,570.34	3/4	3,332.04	3/4	3,084.72	3/4	2,837.40	3/4	2,590.08	3/4	2,342.76	3/4	2,095.44	3/4	1,848.12	3/4	1,600.80	3/4	1,353.48	3/4	1,106.16	3/4	858.85	3/4	611.68	3/4	364.41	3/4	117.13	
2		2	3,567.77	2	3,326.89	2	3,079.57	2	2,832.25	2	2,584.93	2	2,337.61	2	2,090.29	2	1,842.97	2	1,595.65	2	1,348.33	2	1,101.01	2	853.69	2	606.53	2	359.25	2	111.99	
1/4		1/4	3,564.76	1/4	3,321.74	1/4	3,074.42	1/4	2,827.10	1/4	2,579.78	1/4	2,332.46	1/4	2,085.14	1/4	1,837.82	1/4	1,590.50	1/4	1,343.18	1/4	1,095.86	1/4	848.54	1/4	601.37	1/4	354.10	1/4	106.85	
1/2		1/2	3,561.33	1/2	3,316.58	1/2	3,069.26	1/2	2,821.94	1/2	2,574.62	1/2	2,327.30	1/2	2,079.98	1/2	1,832.66	1/2	1,585.34	1/2	1,338.02	1/2	1,090.70	1/2	843.39	1/2	596.22	1/2	348.95	1/2	101.71	
3/4		3/4	3,557.46	3/4	3,311.43	3/4	3,064.11	3/4	2,816.79	3/4	2,569.47	3/4	2,322.15	3/4	2,074.83	3/4	1,827.51	3/4	1,580.19	3/4	1,332.87	3/4	1,085.55	3/4	838.24	3/4	591.07	3/4	343.80	3/4	96.58	
3		3	3,553.17	3	3,306.28	3	3,058.96	3	2,811.64	3	2,564.32	3	2,317.00	3	2,069.68	3	1,822.36	3	1,575.04	3	1,327.72	3	1,080.40	3	833.08	3	585.92	3	338.65	3	91.45	
1/4		1/4	3,548.45	1/4	3,301.13	1/4	3,053.81	1/4	2,806.49	1/4	2,559.17	1/4	2,311.85	1/4	2,064.53	1/4	1,817.21	1/4	1,569.89	1/4	1,322.57	1/4	1,075.25	1/4	827.93	1/4	580.77	1/4	333.49	1/4	86.32	
1/2		1/2	3,543.29	1/2	3,295.97	1/2	3,048.65	1/2	2,801.33	1/2	2,554.01	1/2	2,306.69	1/2	2,059.37	1/2	1,812.05	1/2	1,564.73	1/2	1,317.41	1/2	1,070.09	1/2	822.78	1/2	575.62	1/2	328.34	1/2	81.20	
3/4		3/4	3,538.14	3/4	3,290.82	3/4	3,043.50	3/4	2,796.18	3/4	2,548.86	3/4	2,301.54	3/4	2,054.22	3/4	1,806.90	3/4	1,559.58	3/4	1,312.26	3/4	1,064.94	3/4	817.63	3/4	570.47	3/4	323.19	3/4	76.08	
4		4	3,532.99	4	3,285.67	4	3,038.35	4	2,791.03	4	2,543.71	4	2,296.39	4	2,049.07	4	1,801.75	4	1,554.43	4	1,307.11	4	1,059.79	4	812.47	4	565.32	4	318.04	4	70.97	
1/4		1/4	3,527.84	1/4	3,280.52	1/4	3,033.20	1/4	2,785.88	1/4	2,538.56	1/4	2,291.24	1/4	2,043.92	1/4	1,796.60	1/4	1,549.28	1/4	1,301.96	1/4	1,054.64	1/4	807.32	1/4	560.17	1/4	312.89	1/4	65.87	
1/2		1/2	3,522.68	1/2	3,275.36	1/2	3,028.04	1/2	2,780.72	1/2	2,533.40	1/2	2,286.08	1/2	2,038.76	1/2	1,791.44	1/2	1,544.12	1/2	1,296.80	1/2	1,049.48	1/2	802.17	1/2	555.02	1/2	307.73	1/2	60.77	
3/4		3/4	3,517.53	3/4	3,270.21	3/4	3,022.89	3/4	2,775.57	3/4	2,528.25	3/4	2,280.93	3/4	2,033.61	3/4	1,786.29	3/4	1,538.97	3/4	1,291.65	3/4	1,044.33	3/4	797.02	3/4	549.87	3/4	302.58	3/4	55.68	
5		5	3,512.38	5	3,265.06	5	3,017.74	5	2,770.42	5	2,523.10	5	2,275.78	5	2,028.46	5	1,781.14	5	1,533.82	5	1,286.50	5	1,039.18	5	791.87	5	544.72	5	297.43	5	50.60	
1/4		1/4	3,507.23	1/4	3,259.91	1/4	3,012.59	1/4	2,765.27	1/4	2,517.95	1/4	2,270.63	1/4	2,023.31	1/4	1,775.99	1/4	1,528.67	1/4	1,281.35	1/4	1,034.03	1/4	786.72	1/4	539.57	1/4	292.28	1/4	45.53	
1/2		1/2	3,502.07	1/2	3,254.75	1/2	3,007.43	1/2	2,760.11	1/2	2,512.79	1/2	2,265.47	1/2	2,018.15	1/2	1,770.83	1/2	1,523.51	1/2	1,276.19	1/2	1,028.87	1/2	781.56	1/2	534.42	1/2	287.13	1/2	40.47	
3/4		3/4	3,496.92	3/4	3,249.60	3/4	3,002.28	3/4	2,754.96	3/4	2,507.64	3/4	2,260.32	3/4	2,013.00	3/4	1,765.68	3/4	1,518.36	3/4	1,271.04	3/4	1,023.72	3/4	776.41	3/4	529.27	3/4	281.97	3/4	35.42	
6		6	3,491.77	6	3,244.45	6	2,997.13	6	2,749.81	6	2,502.49	6	2,255.17	6	2,007.85	6	1,760.53	6	1,513.21	6	1,265.89	6	1,018.57	6	771.26	6	524.12	6	276.82	6	30.39	
1/4		1/4	3,486.62	1/4	3,239.30	1/4	2,991.98	1/4	2,744.66	1/4	2,497.34	1/4	2,250.02	1/4	2,002.70	1/4	1,755.38	1/4	1,508.06	1/4	1,260.74	1/4	1,013.42	1/4	766.12	1/4	518.97	1/4	271.67	1/4	25.39	
1/2		1/2	3,481.46	1/2	3,234.14	1/2	2,986.82	1/2	2,739.50	1/2	2,492.18	1/2	2,244.86	1/2	1,997.54	1/2	1,750.22	1/2	1,502.90	1/2	1,255.58	1/2	1,008.26	1/2	760.97	1/2	513.82	1/2	266.52	1/2	20.68	
3/4		3/4	3,476.31	3/4	3,228.99	3/4	2,981.67	3/4	2,734.35	3/4	2,487.03	3/4	2,239.71	3/4	1,992.39	3/4	1,745.07	3/4	1,497.75	3/4	1,250.43	3/4	1,003.11	3/4	755.82	3/4	508.66	3/4	261.37	3/4	16.48	
7		7	3,471.16	7	3,223.84	7	2,976.52	7	2,729.20	7	2,481.88	7	2,234.56	7	1,987.24	7	1,739.92	7	1,492.60	7	1,245.28	7	997.96	7	750.67	7	503.51	7	256.21	7	12.76	
1/4		1/4	3,466.01	1/4	3,218.69	1/4	2,971.37	1/4	2,724.05	1/4	2,476.73	1/4	2,229.41	1/4	1,982.09	1/4	1,734.77	1/4	1,487.45	1/4	1,240.13	1/4	992.81	1/4	745.52	1/4	498.36	1/4	251.06	1/4	9.55	
1/2		1/2	3,460.85	1/2	3,213.53	1/2	2,966.21	1/2	2,718.89	1/2	2,471.57	1/2	2,224.25	1/2	1,976.93	1/2	1,729.61	1/2	1,482.29	1/2	1,234.97	1/2	987.65	1/2	740.38	1/2	493.21	1/2	245.91	1/2	6.83	
3/4		3/4	3,455.70	3/4	3,208.38	3/4	2,961.06	3/4	2,713.74	3/4	2,466.42	3/4	2,219.10	3/4	1,971.78	3/4	1,724.46	3/4	1,477.14	3/4	1,229.82	3/4	982.50	3/4	735.23	3/4	488.06	3/4	240.76	3/4	4.60	
8		8	3,450.55	8	3,203.23	8	2,955.91	8	2,708.59	8	2,461.27	8	2,213.95	8	1,966.63	<																

