

**BARGE "CBC 61"
HULL NO. 03-2163**

**TANK NO. 1
INNAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'- 10 1/2"

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.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/4	35	1/4	10,068	1/4	21,546	1/4	33,006	1/4	44,478	1/4	55,950	1/4	67,422	1/4	78,895	1/4	90,367	1/4	101,839
1/2	45	1/2	10,307	1/2	21,786	1/2	33,245	1/2	44,717	1/2	56,189	1/2	67,661	1/2	79,134	1/2	90,606	1/2	102,078
3/4	75	3/4	10,547	3/4	22,025	3/4	33,484	3/4	44,956	3/4	56,428	3/4	67,900	3/4	79,373	3/4	90,845	3/4	102,317
1	125	1	10,786	1	22,264	1	33,723	1	45,195	1	56,667	1	68,139	1	79,612	1	91,084	1	102,556
1 1/4	194	1 1/4	11,025	1 1/4	22,503	1 1/4	33,962	1 1/4	45,434	1 1/4	56,906	1 1/4	68,378	1 1/4	79,851	1 1/4	91,323	1 1/4	102,795
1 1/2	284	1 1/2	11,264	1 1/2	22,742	1 1/2	34,201	1 1/2	45,673	1 1/2	57,145	1 1/2	68,617	1 1/2	80,090	1 1/2	91,562	1 1/2	103,034
1 3/4	394	1 3/4	11,503	1 3/4	22,981	1 3/4	34,440	1 3/4	45,912	1 3/4	57,384	1 3/4	68,856	1 3/4	80,329	1 3/4	91,801	1 3/4	103,273
2	523	2	11,742	2	23,220	2	34,679	2	46,151	2	57,623	2	69,095	2	80,568	2	92,040	2	103,512
2 1/4	673	2 1/4	11,981	2 1/4	23,459	2 1/4	34,918	2 1/4	46,390	2 1/4	57,862	2 1/4	69,334	2 1/4	80,807	2 1/4	92,279	2 1/4	103,751
2 1/2	842	2 1/2	12,221	2 1/2	23,699	2 1/2	35,157	2 1/2	46,629	2 1/2	58,101	2 1/2	69,577	2 1/2	81,046	2 1/2	92,518	2 1/2	103,990
2 3/4	1,031	2 3/4	12,460	2 3/4	23,938	2 3/4	35,396	2 3/4	46,868	2 3/4	58,340	2 3/4	69,812	2 3/4	81,285	2 3/4	92,757	2 3/4	104,229
3	1,241	3	12,699	3	24,177	3	35,635	3	47,107	3	58,579	3	70,051	3	81,524	3	92,996	3	104,468
3 1/4	1,470	3 1/4	12,938	3 1/4	24,416	3 1/4	35,874	3 1/4	47,346	3 1/4	58,818	3 1/4	70,290	3 1/4	81,763	3 1/4	93,235	3 1/4	104,707
3 1/2	1,699	3 1/2	13,177	3 1/2	24,655	3 1/2	36,113	3 1/2	47,585	3 1/2	59,057	3 1/2	70,529	3 1/2	82,002	3 1/2	93,474	3 1/2	104,946
3 3/4	1,938	3 3/4	13,416	3 3/4	24,894	3 3/4	36,352	3 3/4	47,824	3 3/4	59,296	3 3/4	70,768	3 3/4	82,241	3 3/4	93,713	3 3/4	105,185
4	2,177	4	13,655	4	25,133	4	36,591	4	48,063	4	59,535	4	71,007	4	82,480	4	93,952	4	105,424
4 1/4	2,416	4 1/4	13,894	4 1/4	25,372	4 1/4	36,830	4 1/4	48,302	4 1/4	59,774	4 1/4	71,246	4 1/4	82,719	4 1/4	94,191	4 1/4	105,663
4 1/2	2,655	4 1/2	14,134	4 1/2	25,612	4 1/2	37,069	4 1/2	48,541	4 1/2	60,013	4 1/2	71,485	4 1/2	82,958	4 1/2	94,430	4 1/2	105,902
4 3/4	2,895	4 3/4	14,373	4 3/4	25,851	4 3/4	37,308	4 3/4	48,780	4 3/4	60,252	4 3/4	71,724	4 3/4	83,197	4 3/4	94,669	4 3/4	106,141
5	3,134	5	14,612	5	26,089	5	37,547	5	49,019	5	60,491	5	71,963	5	83,436	5	94,908	5	106,380
5 1/4	3,373	5 1/4	14,851	5 1/4	26,328	5 1/4	37,786	5 1/4	49,258	5 1/4	60,730	5 1/4	72,202	5 1/4	83,675	5 1/4	95,147	5 1/4	106,619
5 1/2	3,612	5 1/2	15,090	5 1/2	26,566	5 1/2	38,025	5 1/2	49,497	5 1/2	60,969	5 1/2	72,441	5 1/2	83,914	5 1/2	95,386	5 1/2	106,858
5 3/4	3,851	5 3/4	15,329	5 3/4	26,805	5 3/4	38,264	5 3/4	49,736	5 3/4	61,208	5 3/4	72,680	5 3/4	84,153	5 3/4	95,625	5 3/4	107,097
6	4,090	6	15,568	6	27,043	6	38,503	6	49,975	6	61,447	6	72,919	6	84,392	6	95,864	6	107,336
6 1/4	4,329	6 1/4	15,807	6 1/4	27,282	6 1/4	38,742	6 1/4	50,214	6 1/4	61,686	6 1/4	73,158	6 1/4	84,631	6 1/4	96,103	6 1/4	107,575
6 1/2	4,568	6 1/2	16,047	6 1/2	27,520	6 1/2	38,981	6 1/2	50,453	6 1/2	61,925	6 1/2	73,397	6 1/2	84,870	6 1/2	96,342	6 1/2	107,814
6 3/4	4,808	6 3/4	16,286	6 3/4	27,759	6 3/4	39,220	6 3/4	50,692	6 3/4	62,164	6 3/4	73,636	6 3/4	85,109	6 3/4	96,581	6 3/4	108,053
7	5,047	7	16,525	7	27,997	7	39,459	7	50,931	7	62,403	7	73,875	7	85,348	7	96,820	7	108,292
7 1/4	5,286	7 1/4	16,764	7 1/4	28,236	7 1/4	39,698	7 1/4	51,170	7 1/4	62,642	7 1/4	74,114	7 1/4	85,587	7 1/4	97,059	7 1/4	108,531
7 1/2	5,525	7 1/2	17,003	7 1/2	28,474	7 1/2	39,937	7 1/2	51,409	7 1/2	62,881	7 1/2	74,353	7 1/2	85,826	7 1/2	97,298	7 1/2	108,770
7 3/4	5,764	7 3/4	17,242	7 3/4	28,713	7 3/4	40,176	7 3/4	51,648	7 3/4	63,120	7 3/4	74,592	7 3/4	86,065	7 3/4	97,537	7 3/4	109,009
8	6,003	8	17,481	8	28,951	8	40,415	8	51,887	8	63,359	8	74,831	8	86,304	8	97,776	8	109,248
8 1/4	6,242	8 1/4	17,720	8 1/4	29,190	8 1/4	40,654	8 1/4	52,126	8 1/4	63,598	8 1/4	75,070	8 1/4	86,543	8 1/4	98,015	8 1/4	109,487
8 1/2	6,481	8 1/2	17,960	8 1/2	29,428	8 1/2	40,893	8 1/2	52,365	8 1/2	63,837	8 1/2	75,310	8 1/2	86,782	8 1/2	98,254	8 1/2	109,726
8 3/4	6,721	8 3/4	18,199	8 3/4	29,667	8 3/4	41,132	8 3/4	52,604	8 3/4	64,076	8 3/4	75,549	8 3/4	87,021	8 3/4	98,493	8 3/4	109,965
9	6,960	9	18,438	9	29,905	9	41,371	9	52,843	9	64,315	9	75,788	9	87,260	9	98,732	9	110,204
9 1/4	7,199	9 1/4	18,677	9 1/4	30,144	9 1/4	41,610	9 1/4	53,082	9 1/4	64,554	9 1/4	76,027	9 1/4	87,499	9 1/4	98,971	9 1/4	110,443
9 1/2	7,438	9 1/2	18,916	9 1/2	30,382	9 1/2	41,849	9 1/2	53,321	9 1/2	64,793	9 1/2	76,266	9 1/2	87,738	9 1/2	99,210	9 1/2	110,682
9 3/4	7,677	9 3/4	19,155	9 3/4	30,621	9 3/4	42,088	9 3/4	53,560	9 3/4	65,032	9 3/4	76,505	9 3/4	87,977	9 3/4	99,449	9 3/4	110,921
10	7,916	10	19,394	10	30,859	10	42,327	10	53,799	10	65,271	10	76,744	10	88,216	10	99,688	10	111,160
10 1/4	8,155	10 1/4	19,633	10 1/4	31,098	10 1/4	42,566	10 1/4	54,038	10 1/4	65,510	10 1/4	76,983	10 1/4	88,455	10 1/4	99,927	10 1/4	111,399
10 1/2	8,394	10 1/2	19,873	10 1/2	31,336	10 1/2	42,805	10 1/2	54,277	10 1/2	65,749	10 1/2	77,222	10 1/2	88,694	10 1/2	100,166	10 1/2	111,638
10 3/4	8,633	10 3/4	20,112	10 3/4	31,575	10 3/4	43,044	10 3/4	54,516	10 3/4	65,988	10 3/4	77,461	10 3/4	88,933	10 3/4	100,405	10 3/4	111,877
11	8,873	11	20,351	11	31,813	11	43,283	11	54,755	11	66,227	11	77,700	11	89,172	11	100,644	11	112,116
11 1/4	9,112	11 1/4	20,590	11 1/4	32,052	11 1/4	43,522	11 1/4	54,994	11 1/4	66,466	11 1/4	77,939	11 1/4	89,411	11 1/4	100,883	11 1/4	112,355
11 1/2	9,351	11 1/2	20,829	11 1/2	32,290	11 1/2	43,761	11 1/2	55,233	11 1/2	66,705	11 1/2	78,178	11 1/2	89,650	11 1/2	101,122	11 1/2	112,594
11 3/4	9,590	11 3/4	21,068	11 3/4	32,529	11 3/4	44,000	11 3/4	55,472	11 3/4	66,944	11 3/4	78,417	11 3/4	89,889	11 3/4	101,361	11 3/4	112,833
12	9,829	12	21,307	12	32,767	12	44,239	12	55,711	12	67,183	12	78,656	12	90,128	12	101,600	12	113,072

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: GAUGE POINT LOCATED 0'- 10" OFF CENTERLINE AND 27'- 3" FORWARD OF AFT. BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

DATE STRAPPED 8/16/04 BY: BB/DB
DATE COMPUTED: 8/24/04 BY: WHF
DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT



CAPACITIES GIVEN IN WHOLE GALLONS

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
1/4	113,311	1/4	124,784	1/4	135,238	1/4	145,548	1/4	155,857	1/4	166,166	1/4	176,475	1/4	186,784	1/4	197,093	1/4	207,402
1/2	113,550	1/2	125,023	1/2	135,453	1/2	145,762	1/2	156,072	1/2	166,381	1/2	176,690	1/2	187,000	1/2	197,309	1/2	207,618
3/4	113,789	3/4	125,262	3/4	135,668	3/4	145,977	3/4	156,287	3/4	166,596	3/4	176,905	3/4	187,214	3/4	197,523	3/4	207,832
1	114,028	1	125,501	1	135,883	1	146,192	1	156,501	1	166,810	1	177,119	1	187,428	1	197,737	1	208,046
1/4	114,267	1/4	125,740	1/4	136,097	1/4	146,407	1/4	156,716	1/4	167,025	1/4	177,334	1/4	187,643	1/4	197,952	1/4	208,261
1/2	114,506	1/2	125,979	1/2	136,312	1/2	146,622	1/2	156,931	1/2	167,240	1/2	177,549	1/2	187,858	1/2	198,167	1/2	208,476
3/4	114,745	3/4	126,218	3/4	136,527	3/4	146,836	3/4	157,146	3/4	167,455	3/4	177,764	3/4	188,073	3/4	198,382	3/4	208,691
1	114,984	1	126,432	1	136,742	1	147,051	1	157,361	1	167,670	1	177,979	1	188,288	1	198,597	1	208,906
1/4	115,223	1/4	126,647	1/4	136,957	1/4	147,266	1/4	157,575	1/4	167,884	1/4	178,193	1/4	188,502	1/4	198,811	1/4	209,120
1/2	115,462	1/2	126,862	1/2	137,171	1/2	147,481	1/2	157,790	1/2	168,100	1/2	178,409	1/2	188,718	1/2	199,027	1/2	209,336
3/4	115,701	3/4	127,077	3/4	137,386	3/4	147,696	3/4	158,005	3/4	168,314	3/4	178,623	3/4	188,932	3/4	199,241	3/4	209,550
1	115,940	1	127,291	1	137,601	1	147,910	1	158,220	1	168,529	1	178,838	1	189,147	1	199,456	1	209,759
1/4	116,179	1/4	127,506	1/4	137,816	1/4	148,125	1/4	158,434	1/4	168,743	1/4	179,052	1/4	189,361	1/4	199,670	1/4	210,000
1/2	116,418	1/2	127,721	1/2	138,030	1/2	148,340	1/2	158,649	1/2	168,958	1/2	179,267	1/2	189,576	1/2	199,885	1/2	210,300
3/4	116,657	3/4	127,936	3/4	138,245	3/4	148,555	3/4	158,864	3/4	169,173	3/4	179,482	3/4	189,791	3/4	200,100	3/4	210,600
1	116,896	1	128,151	1	138,460	1	148,769	1	159,078	1	169,387	1	179,696	1	189,995	1	200,300	1	210,900
1/4	117,135	1/4	128,365	1/4	138,675	1/4	148,984	1/4	160,293	1/4	170,602	1/4	180,911	1/4	191,220	1/4	201,529	1/4	211,838
1/2	117,374	1/2	128,580	1/2	138,890	1/2	149,199	1/2	159,508	1/2	169,817	1/2	180,126	1/2	190,435	1/2	200,744	1/2	211,050
3/4	117,613	3/4	128,795	3/4	139,104	3/4	149,414	3/4	159,723	3/4	170,032	3/4	180,341	3/4	190,650	3/4	200,959	3/4	211,350
1	117,852	1	129,010	1	139,319	1	149,629	1	159,938	1	170,247	1	180,556	1	190,865	1	201,174	1	211,650
1/4	118,091	1/4	129,224	1/4	139,534	1/4	149,843	1/4	160,152	1/4	170,461	1/4	180,770	1/4	191,079	1/4	201,388	1/4	211,950
1/2	118,330	1/2	129,439	1/2	139,749	1/2	150,058	1/2	160,367	1/2	170,676	1/2	180,985	1/2	191,294	1/2	201,603	1/2	212,250
3/4	118,569	3/4	129,654	3/4	139,963	3/4	150,273	3/4	160,582	3/4	170,891	3/4	181,200	3/4	191,509	3/4	201,812	3/4	212,550
1	118,808	1	129,869	1	140,178	1	150,488	1	160,797	1	171,106	1	181,415	1	191,724	1	202,033	1	212,850
1/4	119,047	1/4	130,084	1/4	140,393	1/4	150,702	1/4	161,011	1/4	171,320	1/4	181,629	1/4	191,938	1/4	202,247	1/4	213,150
1/2	119,286	1/2	130,298	1/2	140,608	1/2	150,917	1/2	161,226	1/2	171,535	1/2	181,844	1/2	192,153	1/2	202,456	1/2	213,450
3/4	119,525	3/4	130,513	3/4	140,823	3/4	151,132	3/4	161,441	3/4	171,740	3/4	182,049	3/4	192,358	3/4	202,665	3/4	213,750
1	119,764	1	130,728	1	141,037	1	151,347	1	161,655	1	171,964	1	182,273	1	192,582	1	202,874	1	214,050
1/4	120,003	1/4	130,943	1/4	141,252	1/4	151,562	1/4	161,870	1/4	172,179	1/4	182,488	1/4	192,797	1/4	203,106	1/4	214,350
1/2	120,242	1/2	131,157	1/2	141,467	1/2	151,776	1/2	162,085	1/2	172,394	1/2	182,703	1/2	193,012	1/2	203,324	1/2	214,650
3/4	120,481	3/4	131,372	3/4	141,682	3/4	151,991	3/4	162,300	3/4	172,609	3/4	182,918	3/4	193,227	3/4	203,533	3/4	214,950
1	120,720	1	131,587	1	141,896	1	152,206	1	162,515	1	172,824	1	183,133	1	193,442	1	203,742	1	215,250
1/4	120,959	1/4	131,802	1/4	142,111	1/4	152,421	1/4	162,730	1/4	173,039	1/4	183,348	1/4	193,657	1/4	203,951	1/4	215,550
1/2	121,198	1/2	132,017	1/2	142,326	1/2	152,635	1/2	162,944	1/2	173,253	1/2	183,562	1/2	193,871	1/2	204,174	1/2	215,850
3/4	121,437	3/4	132,231	3/4	142,541	3/4	152,850	3/4	163,159	3/4	173,468	3/4	183,777	3/4	194,086	3/4	204,383	3/4	216,150
1	121,676	1	132,446	1	142,756	1	153,065	1	163,374	1	173,684	1	183,993	1	194,300	1	204,591	1	216,450
1/4	121,915	1/4	132,661	1/4	142,970	1/4	153,280	1/4	163,593	1/4	173,897	1/4	184,206	1/4	194,509	1/4	204,798	1/4	216,750
1/2	122,154	1/2	132,876	1/2	143,185	1/2	153,495	1/2	163,802	1/2	174,106	1/2	184,415	1/2	194,714	1/2	205,006	1/2	217,050
3/4	122,393	3/4	133,090	3/4	143,400	3/4	153,709	3/4	164,010	3/4	174,314	3/4	184,623	3/4	194,922	3/4	205,214	3/4	217,350
1	122,632	1	133,305	1	143,615	1	153,924	1	164,319	1	174,523	1	184,832	1	195,130	1	205,418	1	217,650
1/4	122,871	1/4	133,520	1/4	143,829	1/4	154,139	1/4	164,623	1/4	174,727	1/4	185,030	1/4	195,334	1/4	205,622	1/4	217,950
1/2	123,110	1/2	133,735	1/2	144,044	1/2	154,354	1/2	164,927	1/2	175,031	1/2	185,338	1/2	195,637	1/2	205,826	1/2	218,250
3/4	123,349	3/4	133,950	3/4	144,259	3/4	154,568	3/4	165,230	3/4	175,334	3/4	185,643	3/4	195,942	3/4	206,030	3/4	218,550
1	123,588	1	134,164	1	144,474	1	154,783	1	165,434	1	175,538	1	185,847	1	196,146	1	206,234	1	218,850
1/4	123,827	1/4	134,379	1/4	144,689	1/4	154,998	1/4	165,638	1/4	175,742	1/4	186,051	1/4	196,350	1/4	206,438	1/4	219,150
1/2	124,066	1/2	134,594	1/2	144,903	1/2	155,213	1/2	165,842	1/2	175,946	1/2	186,259	1/2	196,553	1/2	206,642	1/2	219,450
3/4	124,305	3/4	134,809	3/4	145,118	3/4	155,428	3/4	166,051	3/4	176,155	3/4	186,562	3/4	196,756	3/4	206,846	3/4	219,750
1	124,545	1	135,024	1	145,333	1	155,642	1	166,355	1	176,459	1	186,860	1	197,060	1	207,040	1	220,050

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 8/16/04 BY: BB/DB
DATE COMPUTED: 8/24/04 BY: WHF
DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT

BARGE "CBC 61"
HULL NO. 03-2163

TANK NO. 2
INNAGE TABLE

GAUGE HEIGHT 16'-9 3/4"

CAPACITIES GIVEN IN WHOLE GALLONS

	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.
0	0	9,016	18,476	29,926	40,366	50,825	61,285	71,745	82,204	92,664
1/4	1/4	9,234	19,694	30,143	40,583	51,043	61,503	71,963	82,422	92,882
1/2	1/2	9,452	19,912	30,361	40,801	51,261	61,721	72,180	82,640	93,100
3/4	3/4	9,670	20,129	30,578	41,019	51,479	61,939	72,398	82,858	93,318
1	1	9,888	20,347	30,795	41,237	51,697	62,157	72,616	83,076	93,536
1/4	1/4	10,106	20,565	31,012	41,455	51,915	62,374	72,834	83,294	93,754
1/2	1/2	10,324	20,783	31,229	41,673	52,133	62,592	73,052	83,512	93,971
3/4	3/4	10,542	21,001	31,446	41,891	52,351	62,810	73,270	83,730	94,189
2	2	10,760	21,219	31,663	42,109	52,568	63,028	73,488	83,948	94,407
1/4	1/4	10,978	21,437	31,881	42,327	52,786	63,246	73,706	84,165	94,625
1/2	1/2	11,195	21,655	32,098	42,545	53,004	63,464	73,924	84,383	94,843
3/4	3/4	11,413	21,873	32,315	42,763	53,222	63,682	74,142	84,601	95,061
3	3	11,631	22,091	32,532	42,980	53,440	63,900	74,360	84,819	95,279
1/4	1/4	11,849	22,309	32,749	43,198	53,658	64,118	74,577	85,037	95,497
1/2	1/2	12,067	22,526	32,966	43,416	53,876	64,336	74,795	85,255	95,715
3/4	3/4	12,285	22,744	33,184	43,634	54,094	64,554	75,013	85,473	95,933
4	4	12,503	22,962	33,401	43,852	54,312	64,771	75,231	85,691	96,151
1/4	1/4	12,721	23,180	33,618	44,070	54,530	64,989	75,449	85,909	96,368
1/2	1/2	12,939	23,398	33,835	44,288	54,748	65,207	75,667	86,127	96,586
3/4	3/4	13,157	23,616	34,052	44,506	54,965	65,425	75,885	86,345	96,804
5	5	13,374	23,834	34,270	44,724	55,183	65,643	76,103	86,562	97,022
1/4	1/4	13,592	24,052	34,487	44,942	55,401	65,861	76,321	86,780	97,240
1/2	1/2	13,810	24,270	34,704	45,160	55,619	66,079	76,539	86,998	97,458
3/4	3/4	14,028	24,488	34,921	45,377	55,837	66,297	76,757	87,216	97,676
6	6	14,246	24,705	35,138	45,595	56,055	66,515	76,974	87,434	97,894
1/4	1/4	14,464	24,923	35,356	45,813	56,273	66,733	77,192	87,652	98,112
1/2	1/2	14,682	25,141	35,573	46,031	56,491	66,951	77,410	87,870	98,330
3/4	3/4	14,900	25,359	35,790	46,249	56,709	67,168	77,628	88,088	98,548
7	7	15,118	25,577	36,007	46,467	56,927	67,386	77,846	88,306	98,765
1/4	1/4	15,336	25,795	36,225	46,685	57,145	67,604	78,064	88,524	98,983
1/2	1/2	15,554	26,013	36,443	46,903	57,363	67,822	78,282	88,742	99,201
3/4	3/4	15,771	26,231	36,661	47,121	57,580	68,040	78,500	88,960	99,419
8	8	15,989	26,449	36,879	47,339	57,798	68,258	78,718	89,177	99,637
1/4	1/4	16,207	26,667	37,097	47,557	58,016	68,476	78,936	89,395	99,855
1/2	1/2	16,425	26,885	37,315	47,774	58,234	68,694	79,154	89,613	100,073
3/4	3/4	16,643	27,102	37,533	47,992	58,452	68,912	79,371	89,831	100,291
9	9	16,861	27,320	37,751	48,210	58,670	69,130	79,589	90,049	100,509
1/4	1/4	17,079	27,537	37,968	48,428	58,888	69,348	79,807	90,267	100,727
1/2	1/2	17,297	27,755	38,186	48,646	59,106	69,565	80,025	90,485	100,945
3/4	3/4	17,515	27,972	38,404	48,864	59,324	69,783	80,243	90,703	101,162
10	10	17,733	28,189	38,622	49,082	59,542	70,001	80,461	90,921	101,380
1/4	1/4	17,950	28,406	38,840	49,300	59,760	70,219	80,679	91,139	101,598
1/2	1/2	18,168	28,623	39,058	49,518	59,977	70,437	80,897	91,357	101,816
3/4	3/4	18,386	28,840	39,276	49,736	60,195	70,655	81,115	91,574	102,034
11	11	18,604	29,058	39,494	49,954	60,413	70,873	81,333	91,792	102,252
1/4	1/4	18,822	29,275	39,712	50,171	60,631	71,091	81,551	92,010	102,470
1/2	1/2	19,040	29,492	39,930	50,389	60,849	71,309	81,768	92,228	102,688
3/4	3/4	19,258	29,709	40,148	50,607	61,067	71,527	81,986	92,446	102,906

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: GAUGE POINT LOCATED 0' 10" OFF CENTERLINE AND 26' 9" FORWARD OF AFT BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT



DATE STRAPPED 8/18/04 BY: BBDB
 DATE COMPUTED: 8/24/04 BY: WHF
 DATE ISSUED: 8/25/04

BARGE "CBC 61"
HULL NO. 03-2163

TANK NO. 2
INNAGE TABLE

GAUGE HEIGHT 16'-9 3/4"

CAPACITIES GIVEN IN WHOLE GALLONS		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	103,124	0	113,583	0	124,043	0	134,503	0	144,962	0	155,422	0	165,881	0	176,341	0	186,800	0	197,259	0	207,718
1/4	103,342	1/4	113,801	1/4	124,261	1/4	134,721	1/4	145,180	1/4	155,640	1/4	166,099	1/4	176,559	1/4	187,018	1/4	197,477	1/4	207,937
1/2	103,559	1/2	114,019	1/2	124,479	1/2	134,939	1/2	145,398	1/2	155,858	1/2	166,317	1/2	176,777	1/2	187,236	1/2	197,696	1/2	208,155
3/4	103,777	3/4	114,237	3/4	124,697	3/4	135,156	3/4	145,616	3/4	156,075	3/4	166,535	3/4	176,994	3/4	187,454	3/4	197,913	3/4	208,373
1	103,995	1	114,455	1	124,915	1	135,374	1	145,834	1	156,293	1	166,753	1	177,212	1	187,672	1	198,131	1	208,591
1/4	104,213	1/4	114,673	1/4	125,133	1/4	135,592	1/4	146,052	1/4	156,511	1/4	166,971	1/4	177,430	1/4	187,890	1/4	198,349	1/4	208,809
1/2	104,431	1/2	114,891	1/2	125,351	1/2	135,810	1/2	146,270	1/2	156,729	1/2	167,189	1/2	177,648	1/2	188,108	1/2	198,567	1/2	209,027
3/4	104,649	3/4	115,109	3/4	125,568	3/4	136,028	3/4	146,488	3/4	156,947	3/4	167,407	3/4	177,866	3/4	188,326	3/4	198,785	3/4	209,245
2	104,867	2	115,327	2	125,786	2	136,246	2	146,706	2	157,165	2	167,625	2	178,084	2	188,544	2	199,003	2	209,463
1/4	105,085	1/4	115,545	1/4	126,004	1/4	136,464	1/4	146,924	1/4	157,383	1/4	167,843	1/4	178,302	1/4	188,762	1/4	199,221	1/4	209,681
1/2	105,303	1/2	115,762	1/2	126,222	1/2	136,682	1/2	147,142	1/2	157,601	1/2	168,061	1/2	178,520	1/2	188,980	1/2	199,439	1/2	210,000
3/4	105,521	3/4	115,980	3/4	126,440	3/4	136,900	3/4	147,359	3/4	157,819	3/4	168,278	3/4	178,738	3/4	189,197	3/4	199,657	3/4	210,360
3	105,739	3	116,198	3	126,658	3	137,118	3	147,577	3	158,037	3	168,496	3	178,956	3	189,415	3	199,875	3	210,720
1/4	105,957	1/4	116,416	1/4	126,876	1/4	137,336	1/4	147,795	1/4	158,255	1/4	168,715	1/4	179,174	1/4	189,634	1/4	199,994	1/4	211,080
1/2	106,174	1/2	116,634	1/2	127,094	1/2	137,554	1/2	148,013	1/2	158,473	1/2	168,932	1/2	179,392	1/2	189,851	1/2	199,911	1/2	211,440
3/4	106,392	3/4	116,852	3/4	127,312	3/4	137,771	3/4	148,231	3/4	158,691	3/4	169,150	3/4	179,610	3/4	190,069	3/4	199,979	3/4	211,800
4	106,610	4	117,070	4	127,530	4	137,989	4	148,450	4	158,909	4	169,368	4	179,827	4	190,287	4	199,989	4	212,160
1/4	106,828	1/4	117,288	1/4	127,748	1/4	138,207	1/4	148,666	1/4	159,125	1/4	169,584	1/4	180,043	1/4	190,502	1/4	199,962	1/4	212,520
1/2	107,046	1/2	117,506	1/2	127,965	1/2	138,425	1/2	148,884	1/2	159,343	1/2	169,802	1/2	180,261	1/2	190,720	1/2	199,981	1/2	212,880
3/4	107,264	3/4	117,724	3/4	128,183	3/4	138,643	3/4	149,102	3/4	159,561	3/4	170,020	3/4	180,479	3/4	190,938	3/4	199,940	3/4	213,240
5	107,482	5	117,942	5	128,401	5	138,861	5	149,320	5	159,779	5	170,238	5	180,697	5	191,156	5	199,999	5	213,600
1/4	107,700	1/4	118,159	1/4	128,619	1/4	139,079	1/4	149,538	1/4	159,997	1/4	170,456	1/4	180,915	1/4	191,374	1/4	199,958	1/4	213,960
1/2	107,918	1/2	118,377	1/2	128,837	1/2	139,297	1/2	149,756	1/2	160,215	1/2	170,674	1/2	181,133	1/2	191,592	1/2	199,917	1/2	214,320
3/4	108,136	3/4	118,595	3/4	129,055	3/4	139,515	3/4	150,033	3/4	160,492	3/4	170,951	3/4	181,410	3/4	191,869	3/4	199,876	3/4	214,680
6	108,354	6	118,813	6	129,273	6	139,733	6	150,251	6	160,710	6	171,169	6	181,628	6	192,087	6	199,935	6	215,040
1/4	108,571	1/4	119,031	1/4	129,491	1/4	139,951	1/4	150,469	1/4	160,928	1/4	171,387	1/4	181,846	1/4	192,305	1/4	199,894	1/4	215,400
1/2	108,789	1/2	119,249	1/2	129,709	1/2	140,168	1/2	150,687	1/2	161,146	1/2	171,605	1/2	182,064	1/2	192,523	1/2	199,853	1/2	215,760
3/4	109,007	3/4	119,467	3/4	129,927	3/4	140,386	3/4	150,905	3/4	161,364	3/4	171,823	3/4	182,282	3/4	192,741	3/4	199,812	3/4	216,120
7	109,225	7	119,685	7	130,145	7	140,604	7	150,823	7	161,282	7	171,741	7	182,200	7	192,659	7	199,771	7	216,480
1/4	109,443	1/4	119,903	1/4	130,362	1/4	140,822	1/4	151,041	1/4	161,440	1/4	171,900	1/4	182,359	1/4	192,818	1/4	199,730	1/4	216,840
1/2	109,661	1/2	120,121	1/2	130,580	1/2	141,040	1/2	151,259	1/2	161,618	1/2	172,077	1/2	182,536	1/2	192,995	1/2	199,689	1/2	217,200
3/4	109,879	3/4	120,339	3/4	130,798	3/4	141,258	3/4	151,477	3/4	161,836	3/4	172,295	3/4	182,754	3/4	193,213	3/4	199,648	3/4	217,560
8	110,097	8	120,556	8	131,016	8	141,476	8	151,935	8	162,395	8	172,854	8	183,313	8	193,772	8	199,607	8	217,920
1/4	110,315	1/4	120,774	1/4	131,234	1/4	141,694	1/4	152,153	1/4	162,613	1/4	173,072	1/4	183,531	1/4	193,990	1/4	199,566	1/4	218,280
1/2	110,533	1/2	120,992	1/2	131,452	1/2	141,912	1/2	152,371	1/2	162,831	1/2	173,290	1/2	183,749	1/2	194,208	1/2	199,525	1/2	218,640
3/4	110,751	3/4	121,210	3/4	131,670	3/4	142,130	3/4	152,590	3/4	163,049	3/4	173,508	3/4	183,967	3/4	194,427	3/4	199,484	3/4	219,000
9	110,968	9	121,428	9	131,888	9	142,348	9	152,807	9	163,267	9	173,726	9	184,185	9	194,644	9	199,443	9	219,360
1/4	111,186	1/4	121,646	1/4	132,106	1/4	142,565	1/4	153,025	1/4	163,484	1/4	173,943	1/4	184,402	1/4	194,861	1/4	199,402	1/4	219,720
1/2	111,404	1/2	121,864	1/2	132,324	1/2	142,783	1/2	153,243	1/2	163,702	1/2	174,161	1/2	184,620	1/2	195,079	1/2	199,361	1/2	220,080
3/4	111,622	3/4	122,082	3/4	132,542	3/4	143,001	3/4	153,461	3/4	164,120	3/4	174,579	3/4	185,038	3/4	195,497	3/4	199,320	3/4	220,440
10	111,840	10	122,300	10	132,759	10	143,219	10	153,680	10	164,139	10	174,657	10	185,116	10	195,575	10	199,279	10	220,800
1/4	112,058	1/4	122,518	1/4	132,977	1/4	143,437	1/4	153,896	1/4	164,398	1/4	174,916	1/4	185,375	1/4	195,834	1/4	199,238	1/4	221,160
1/2	112,276	1/2	122,736	1/2	133,195	1/2	143,655	1/2	154,155	1/2	164,658	1/2	175,176	1/2	185,695	1/2	196,193	1/2	199,197	1/2	221,520
3/4	112,494	3/4	122,954	3/4	133,413	3/4	143,873	3/4	154,373	3/4	164,878	3/4	175,394	3/4	185,911	3/4	196,411	3/4	199,156	3/4	221,880
11	112,712	11	123,171	11	133,631	11	144,091	11	154,551	11	165,010	11	175,470	11	185,929	11	196,388	11	199,115	11	222,240
1/4	112,930	1/4	123,389	1/4	133,849	1/4	144,309	1/4	154,760	1/4	165,219	1/4	175,630	1/4	186,089	1/4	196,547	1/4	199,074	1/4	222,600
1/2	113,148	1/2	123,607	1/2	134,067	1/2	144,527	1/2	155,027	1/2	165,478	1/2	176,038	1/2	186,497	1/2	196,906	1/2	199,033	1/2	222,960
3/4	113,365	3/4	123,825	3/4	134,285	3/4	144,745	3/4	155,247	3/4	165,697	3/4	176,258	3/4	186,717	3/4	197,125	3/4	199,032	3/4	223,320

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 8/16/04 BY: BBDB
DATE COMPUTED: 8/24/04 BY: WHF
DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT

**BARGE "CBC 61"
HULL NO. 03-2163**

**TANK NO. 3
INNAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16'-9 1/4"																				
IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	IN	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	IN	
0	28	8,992	19,423	29,852	40,280	50,711	61,143	71,574	82,005	92,436	0	0	19,423	29,852	40,280	50,711	61,143	71,574	82,005	92,436	0	0
1/4	55	9,209	19,640	30,069	40,498	50,927	61,356	71,785	82,214	92,643	1/4	1/4	19,640	30,069	40,498	50,927	61,356	71,785	82,214	92,643	1/4	1/4
1/2	82	9,426	19,857	30,286	40,715	51,144	61,573	72,002	82,431	92,860	1/2	1/2	19,857	30,286	40,715	51,144	61,573	72,002	82,431	92,860	1/2	1/2
3/4	109	9,644	20,075	30,504	40,932	51,361	61,790	72,219	82,648	93,077	3/4	3/4	20,075	30,504	40,932	51,361	61,790	72,219	82,648	93,077	3/4	3/4
1	191	9,861	20,292	30,721	41,150	51,579	62,008	72,437	82,866	93,295	1	1	20,292	30,721	41,150	51,579	62,008	72,437	82,866	93,295	1	1
1/4	272	10,078	20,509	30,938	41,367	51,796	62,225	72,654	83,083	93,512	1/4	1/4	20,509	30,938	41,367	51,796	62,225	72,654	83,083	93,512	1/4	1/4
1/2	354	10,296	20,727	31,156	41,584	52,013	62,442	72,871	83,300	93,740	1/2	1/2	20,727	31,156	41,584	52,013	62,442	72,871	83,300	93,740	1/2	1/2
3/4	435	10,513	20,944	31,372	41,801	52,230	62,660	73,089	83,518	94,000	3/4	3/4	20,944	31,372	41,801	52,230	62,660	73,089	83,518	94,000	3/4	3/4
2	571	10,730	21,161	31,590	42,019	52,448	62,877	73,306	83,735	94,175	2	2	21,161	31,590	42,019	52,448	62,877	73,306	83,735	94,175	2	2
1/4	707	10,948	21,378	31,807	42,236	52,665	63,094	73,524	84,000	94,392	1/4	1/4	21,378	31,807	42,236	52,665	63,094	73,524	84,000	94,392	1/4	1/4
1/2	843	11,165	21,596	32,024	42,453	52,882	63,311	73,741	84,178	94,609	1/2	1/2	21,596	32,024	42,453	52,882	63,311	73,741	84,178	94,609	1/2	1/2
3/4	978	11,382	21,813	32,241	42,671	53,100	63,530	73,960	84,395	94,827	3/4	3/4	21,813	32,241	42,671	53,100	63,530	73,960	84,395	94,827	3/4	3/4
3	1,169	11,600	22,030	32,458	42,888	53,319	63,750	74,182	84,613	95,044	3	3	22,030	32,458	42,888	53,319	63,750	74,182	84,613	95,044	3	3
1/4	1,386	11,817	22,248	32,675	43,105	53,537	63,968	74,399	84,830	95,261	1/4	1/4	22,248	32,675	43,105	53,537	63,968	74,399	84,830	95,261	1/4	1/4
1/2	1,603	12,034	22,465	32,893	43,323	53,754	64,185	74,616	85,047	95,479	1/2	1/2	22,465	32,893	43,323	53,754	64,185	74,616	85,047	95,479	1/2	1/2
3/4	1,821	12,251	22,682	33,110	43,541	53,971	64,402	74,834	85,265	95,696	3/4	3/4	22,682	33,110	43,541	53,971	64,402	74,834	85,265	95,696	3/4	3/4
4	2,038	12,469	22,900	33,327	43,757	54,188	64,620	75,051	85,482	95,913	4	4	22,900	33,327	43,757	54,188	64,620	75,051	85,482	95,913	4	4
1/4	2,255	12,686	23,117	33,544	43,975	54,406	64,837	75,268	85,699	96,131	1/4	1/4	23,117	33,544	43,975	54,406	64,837	75,268	85,699	96,131	1/4	1/4
1/2	2,472	12,903	23,334	33,762	44,192	54,623	65,054	75,485	85,917	96,348	1/2	1/2	23,334	33,762	44,192	54,623	65,054	75,485	85,917	96,348	1/2	1/2
3/4	2,690	13,121	23,552	33,979	44,409	54,840	65,272	75,703	86,134	96,565	3/4	3/4	23,552	33,979	44,409	54,840	65,272	75,703	86,134	96,565	3/4	3/4
5	2,907	13,338	23,769	34,196	44,627	55,058	65,489	75,920	86,351	96,782	5	5	23,769	34,196	44,627	55,058	65,489	75,920	86,351	96,782	5	5
1/4	3,124	13,555	23,986	34,413	44,844	55,275	65,700	76,137	86,569	97,000	1/4	1/4	23,986	34,413	44,844	55,275	65,700	76,137	86,569	97,000	1/4	1/4
1/2	3,342	13,773	24,204	34,631	45,061	55,492	65,924	76,355	86,786	97,217	1/2	1/2	24,204	34,631	45,061	55,492	65,924	76,355	86,786	97,217	1/2	1/2
3/4	3,559	13,990	24,421	34,848	45,279	55,710	66,141	76,579	87,003	97,434	3/4	3/4	24,421	34,848	45,279	55,710	66,141	76,579	87,003	97,434	3/4	3/4
6	3,776	14,207	24,638	35,065	45,496	55,927	66,358	76,789	87,221	97,652	6	6	24,638	35,065	45,496	55,927	66,358	76,789	87,221	97,652	6	6
1/4	3,994	14,425	24,855	35,282	45,713	56,144	66,576	77,007	87,438	97,869	1/4	1/4	24,855	35,282	45,713	56,144	66,576	77,007	87,438	97,869	1/4	1/4
1/2	4,211	14,642	25,073	35,499	45,930	56,369	66,793	77,224	87,655	98,086	1/2	1/2	25,073	35,499	45,930	56,369	66,793	77,224	87,655	98,086	1/2	1/2
3/4	4,428	14,859	25,290	35,717	46,148	56,579	67,010	77,441	87,872	98,304	3/4	3/4	25,290	35,717	46,148	56,579	67,010	77,441	87,872	98,304	3/4	3/4
7	4,646	15,076	25,507	35,934	46,365	56,796	67,227	77,659	88,090	98,521	7	7	25,507	35,934	46,365	56,796	67,227	77,659	88,090	98,521	7	7
1/4	4,863	15,294	25,725	36,151	46,582	57,014	67,445	77,876	88,307	98,738	1/4	1/4	25,725	36,151	46,582	57,014	67,445	77,876	88,307	98,738	1/4	1/4
1/2	5,080	15,511	25,942	36,369	46,800	57,231	67,631	78,093	88,524	98,956	1/2	1/2	25,942	36,369	46,800	57,231	67,631	78,093	88,524	98,956	1/2	1/2
3/4	5,298	15,728	26,159	36,586	47,017	57,448	67,819	78,311	88,742	99,173	3/4	3/4	26,159	36,586	47,017	57,448	67,819	78,311	88,742	99,173	3/4	3/4
8	5,515	15,946	26,377	36,803	47,234	57,666	68,007	78,528	88,959	99,390	8	8	26,377	36,803	47,234	57,666	68,007	78,528	88,959	99,390	8	8
1/4	5,732	16,163	26,594	37,021	47,452	57,883	68,314	78,745	89,176	99,608	1/4	1/4	26,594	37,021	47,452	57,883	68,314	78,745	89,176	99,608	1/4	1/4
1/2	5,949	16,380	26,811	37,238	47,669	58,100	68,531	78,963	89,394	99,825	1/2	1/2	26,811	37,238	47,669	58,100	68,531	78,963	89,394	99,825	1/2	1/2
3/4	6,167	16,598	27,029	37,455	47,886	58,317	68,749	79,180	89,611	100,042	3/4	3/4	27,029	37,455	47,886	58,317	68,749	79,180	89,611	100,042	3/4	3/4
9	6,384	16,815	27,246	37,672	48,104	58,535	68,966	79,397	89,828	100,260	9	9	27,246	37,672	48,104	58,535	68,966	79,397	89,828	100,260	9	9
1/4	6,601	17,032	27,463	37,890	48,321	58,752	69,183	79,614	90,046	100,477	1/4	1/4	27,463	37,890	48,321	58,752	69,183	79,614	90,046	100,477	1/4	1/4
1/2	6,819	17,250	27,680	38,107	48,538	58,969	69,401	79,832	90,263	100,694	1/2	1/2	27,680	38,107	48,538	58,969	69,401	79,832	90,263	100,694	1/2	1/2
3/4	7,036	17,467	27,897	38,324	48,756	59,187	69,614	80,049	90,480	100,911	3/4	3/4	27,897	38,324	48,756	59,187	69,614	80,049	90,480	100,911	3/4	3/4
10	7,253	17,684	28,115	38,542	48,973	59,404	69,835	80,266	90,698	101,129	10	10	28,115	38,542	48,973	59,404	69,835	80,266	90,698	101,129	10	10
1/4	7,471	17,902	28,332	38,759	49,190	59,621	70,053	80,484	90,915	101,346	1/4	1/4	28,332	38,759	49,190	59,621	70,053	80,484	90,915	101,346	1/4	1/4
1/2	7,688	18,119	28,549	38,976	49,408	59,839	70,270	80,701	91,132	101,563	1/2	1/2	28,549	38,976	49,408	59,839	70,270	80,701	91,132	101,563	1/2	1/2
3/4	7,905	18,336	28,766	39,194	49,625	60,056	70,481	80,918	91,350	101,781	3/4	3/4	28,766	39,194	49,625	60,056	70,481	80,918	91,350	101,781	3/4	3/4
11	8,123	18,553	28,983	39,411	49,842	60,273	70,705	81,136	91,567	101,998	11	11	28,983	39,411	49,842	60,273	70,705	81,136	91,567	101,998	11	11
1/4	8,340	18,771	29,200	39,628																		

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 1/4"

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	102,867	0	113,298	0	123,730	0	134,161	0	144,592	0	155,023	0	165,454	0	175,885	0	186,316	0	196,747
1/4	103,085	1/4	113,516	1/4	123,947	1/4	134,378	1/4	144,809	1/4	155,240	1/4	165,671	1/4	176,102	1/4	186,533	1/4	196,964
1/2	103,302	1/2	113,733	1/2	124,164	1/2	134,595	1/2	145,027	1/2	155,458	1/2	165,889	1/2	176,320	1/2	186,751	1/2	197,182
3/4	103,519	3/4	113,950	3/4	124,382	3/4	134,813	3/4	145,244	3/4	155,675	3/4	166,106	3/4	176,537	3/4	186,968	3/4	197,399
1	103,737	1	114,168	1	124,599	1	135,030	1	145,461	1	155,892	1	166,323	1	176,754	1	187,185	1	197,616
1/4	103,954	1/4	114,385	1/4	124,816	1/4	135,247	1/4	145,678	1/4	156,109	1/4	166,540	1/4	176,971	1/4	187,402	1/4	197,833
1/2	104,171	1/2	114,602	1/2	125,034	1/2	135,465	1/2	145,896	1/2	156,327	1/2	166,758	1/2	177,189	1/2	187,620	1/2	198,051
3/4	104,389	3/4	114,820	3/4	125,251	3/4	136,113	3/4	146,544	3/4	156,975	3/4	167,406	3/4	177,837	3/4	188,268	3/4	198,699
2	104,606	2	115,037	2	125,468	2	135,899	2	146,331	2	156,762	2	167,193	2	177,624	2	188,055	2	198,486
1/4	104,823	1/4	115,254	1/4	125,686	1/4	136,117	1/4	146,548	1/4	156,979	1/4	167,410	1/4	177,841	1/4	188,272	1/4	198,703
1/2	105,040	1/2	115,472	1/2	125,903	1/2	136,334	1/2	146,765	1/2	157,196	1/2	167,627	1/2	178,058	1/2	188,489	1/2	198,920
3/4	105,258	3/4	115,689	3/4	126,120	3/4	136,551	3/4	146,982	3/4	157,413	3/4	167,844	3/4	178,275	3/4	188,706	3/4	199,137
3	105,475	3	115,906	3	126,337	3	136,769	3	147,200	3	157,631	3	168,062	3	178,493	3	188,924	3	199,355
1/4	105,692	1/4	116,124	1/4	126,555	1/4	136,986	1/4	147,417	1/4	157,843	1/4	168,274	1/4	178,705	1/4	189,136	1/4	199,566
1/2	105,910	1/2	116,341	1/2	126,772	1/2	137,203	1/2	147,616	1/2	158,047	1/2	168,478	1/2	178,909	1/2	189,340	1/2	199,771
3/4	106,127	3/4	116,558	3/4	126,989	3/4	137,421	3/4	147,816	3/4	158,252	3/4	168,683	3/4	179,114	3/4	189,545	3/4	199,982
4	106,344	4	116,776	4	127,207	4	137,638	4	148,015	4	158,392	4	168,823	4	179,254	4	189,685	4	200,116
1/4	106,562	1/4	116,993	1/4	127,424	1/4	137,855	1/4	148,214	1/4	158,631	1/4	169,062	1/4	179,493	1/4	189,924	1/4	200,353
1/2	106,779	1/2	117,210	1/2	127,641	1/2	138,073	1/2	148,377	1/2	158,780	1/2	169,211	1/2	179,642	1/2	190,073	1/2	200,504
3/4	106,996	3/4	117,428	3/4	127,859	3/4	138,290	3/4	148,540	3/4	159,044	3/4	169,475	3/4	179,906	3/4	190,336	3/4	200,745
5	107,214	5	117,645	5	128,076	5	138,507	5	148,703	5	159,098	5	169,493	5	179,888	5	190,283	5	200,680
1/4	107,431	1/4	117,862	1/4	128,293	1/4	138,724	1/4	148,866	1/4	159,140	1/4	169,535	1/4	179,930	1/4	190,329	1/4	200,729
1/2	107,648	1/2	118,079	1/2	128,511	1/2	138,942	1/2	148,993	1/2	159,385	1/2	169,770	1/2	180,160	1/2	190,544	1/2	200,970
3/4	107,866	3/4	118,297	3/4	128,728	3/4	139,159	3/4	149,119	3/4	159,578	3/4	169,963	3/4	180,349	3/4	190,735	3/4	201,191
6	108,083	6	118,514	6	128,945	6	139,376	6	149,246	6	159,608	6	169,970	6	180,331	6	190,693	6	201,047
1/4	108,300	1/4	118,731	1/4	129,163	1/4	139,594	1/4	149,373	1/4	159,745	1/4	170,107	1/4	180,479	1/4	190,841	1/4	201,203
1/2	108,518	1/2	118,948	1/2	129,380	1/2	139,811	1/2	149,464	1/2	159,998	1/2	170,320	1/2	180,692	1/2	191,053	1/2	201,359
3/4	108,735	3/4	119,166	3/4	129,597	3/4	140,028	3/4	149,554	3/4	159,824	3/4	170,537	3/4	180,906	3/4	191,269	3/4	201,515
7	108,952	7	119,383	7	129,815	7	140,246	7	149,608	7	159,970	7	170,755	7	181,117	7	191,479	7	201,671
1/4	109,169	1/4	119,601	1/4	130,032	1/4	140,463	1/4	149,663	1/4	159,863	1/4	170,974	1/4	181,336	1/4	191,696	1/4	201,827
1/2	109,387	1/2	119,818	1/2	130,249	1/2	140,680	1/2	149,717	1/2	159,900	1/2	171,191	1/2	181,553	1/2	191,918	1/2	201,978
3/4	109,604	3/4	120,035	3/4	130,466	3/4	140,898	3/4	149,771	3/4	159,873	3/4	171,404	3/4	181,766	3/4	192,080	3/4	202,139
8	109,821	8	120,253	8	130,684	8	141,115	8	149,790	8	159,916	8	171,616	8	181,978	8	192,341	8	202,290
1/4	110,039	1/4	120,470	1/4	130,901	1/4	141,332	1/4	149,911	1/4	159,937	1/4	171,827	1/4	182,189	1/4	192,553	1/4	202,441
1/2	110,256	1/2	120,687	1/2	131,118	1/2	141,550	1/2	149,944	1/2	159,970	1/2	172,038	1/2	182,399	1/2	192,766	1/2	202,592
3/4	110,473	3/4	120,905	3/4	131,336	3/4	141,767	3/4	149,968	3/4	159,994	3/4	172,253	3/4	182,614	3/4	192,981	3/4	202,743
9	110,691	9	121,122	9	131,553	9	141,984	9	149,993	9	159,999	9	172,468	9	182,779	9	193,092	9	202,894
1/4	110,908	1/4	121,339	1/4	131,770	1/4	142,202	1/4	149,999	1/4	159,999	1/4	172,683	1/4	182,994	1/4	193,307	1/4	203,045
1/2	111,125	1/2	121,557	1/2	131,988	1/2	142,419	1/2	149,999	1/2	159,999	1/2	172,898	1/2	183,209	1/2	193,520	1/2	203,196
3/4	111,343	3/4	121,774	3/4	132,205	3/4	142,636	3/4	149,999	3/4	159,999	3/4	173,113	3/4	183,426	3/4	193,735	3/4	203,347
10	111,560	10	121,991	10	132,422	10	142,853	10	149,999	10	159,999	10	173,328	10	183,641	10	193,948	10	203,498
1/4	111,777	1/4	122,208	1/4	132,640	1/4	143,071	1/4	149,999	1/4	159,999	1/4	173,543	1/4	183,856	1/4	194,161	1/4	203,649
1/2	111,995	1/2	122,426	1/2	132,857	1/2	143,288	1/2	149,999	1/2	159,999	1/2	173,758	1/2	184,069	1/2	194,374	1/2	203,800
3/4	112,212	3/4	122,643	3/4	133,074	3/4	143,505	3/4	149,999	3/4	159,999	3/4	173,973	3/4	184,281	3/4	194,587	3/4	203,951
11	112,429	11	122,860	11	133,292	11	143,723	11	149,999	11	159,999	11	174,188	11	184,499	11	194,800	11	204,102
1/4	112,647	1/4	123,078	1/4	133,509	1/4	143,940	1/4	149,999	1/4	159,999	1/4	174,403	1/4	184,716	1/4	195,013	1/4	204,253
1/2	112,864	1/2	123,295	1/2	133,726	1/2	144,157	1/2	149,999	1/2	159,999	1/2	174,618	1/2	184,929	1/2	195,226	1/2	204,404
3/4	113,081	3/4	123,512	3/4	133,944	3/4	144,375	3/4	149,999	3/4	159,999	3/4	174,833	3/4	185,142	3/4	195,439	3/4	204,555

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 8/16/04 BY: 8608
DATE COMPUTED: 8/24/04 BY: WHF
DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT

**BARGE "CBC 61"
HULL NO. 03-2163**

**TANK NO. 1
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17'- 4 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	159,527	0	149,414	0	139,104	0	128,795	0	117,613	0	106,141	0	94,669	0	83,197	0	71,724	0
1/4	1/4	159,368	1/4	149,199	1/4	138,890	1/4	128,580	1/4	117,374	1/4	105,902	1/4	94,430	1/4	82,958	1/4	71,485	1/4
1/2	1/2	159,200	1/2	148,984	1/2	138,675	1/2	128,365	1/2	117,135	1/2	105,663	1/2	94,191	1/2	82,719	1/2	71,246	1/2
3/4	3/4	159,023	3/4	148,769	3/4	138,460	3/4	128,151	3/4	116,896	3/4	105,424	3/4	93,952	3/4	82,480	3/4	71,007	3/4
1	1	158,836	1	148,555	1	138,245	1	127,936	1	116,657	1	105,185	1	93,713	1	82,241	1	70,768	1
1/4	1/4	158,640	1/4	148,340	1/4	138,030	1/4	127,721	1/4	116,418	1/4	104,946	1/4	93,474	1/4	82,002	1/4	70,529	1/4
1/2	1/2	158,434	1/2	148,125	1/2	137,816	1/2	127,506	1/2	116,179	1/2	104,707	1/2	93,235	1/2	81,763	1/2	70,290	1/2
3/4	3/4	158,220	3/4	147,910	3/4	137,601	3/4	127,291	3/4	115,940	3/4	104,468	3/4	92,996	3/4	81,524	3/4	70,051	3/4
2	2	158,005	2	147,696	2	137,386	2	127,077	2	115,701	2	104,229	2	92,785	2	81,285	2	69,812	2
1/4	1/4	157,790	1/4	147,481	1/4	137,171	1/4	126,862	1/4	115,482	1/4	103,990	1/4	92,518	1/4	81,046	1/4	69,573	1/4
1/2	1/2	157,575	1/2	147,266	1/2	136,957	1/2	126,647	1/2	115,223	1/2	103,751	1/2	92,279	1/2	80,807	1/2	69,334	1/2
3/4	3/4	157,361	3/4	147,051	3/4	136,742	3/4	126,432	3/4	114,984	3/4	103,512	3/4	92,040	3/4	80,568	3/4	69,095	3/4
3	3	157,146	3	146,836	3	136,527	3	126,218	3	114,745	3	103,273	3	91,801	3	80,329	3	68,856	3
1/4	1/4	156,931	1/4	146,622	1/4	136,312	1/4	125,979	1/4	114,506	1/4	103,034	1/4	91,562	1/4	80,090	1/4	68,617	1/4
1/2	1/2	156,716	1/2	146,407	1/2	136,097	1/2	125,740	1/2	114,279	1/2	102,795	1/2	91,323	1/2	79,851	1/2	68,378	1/2
3/4	3/4	156,501	3/4	146,192	3/4	135,883	3/4	125,501	3/4	114,028	3/4	102,556	3/4	91,084	3/4	79,612	3/4	68,139	3/4
4	4	156,287	4	145,977	4	135,668	4	125,262	4	113,789	4	102,317	4	90,845	4	79,373	4	67,900	4
1/4	1/4	156,072	1/4	145,762	1/4	135,453	1/4	125,023	1/4	113,550	1/4	102,078	1/4	90,606	1/4	79,134	1/4	67,661	1/4
1/2	1/2	155,857	1/2	145,548	1/2	135,238	1/2	124,784	1/2	113,311	1/2	101,839	1/2	90,367	1/2	78,895	1/2	67,422	1/2
3/4	3/4	155,642	3/4	145,333	3/4	135,024	3/4	124,545	3/4	113,024	3/4	101,600	3/4	90,128	3/4	78,656	3/4	67,183	3/4
5	5	155,428	5	145,118	5	134,809	5	124,306	5	112,833	5	101,361	5	89,889	5	78,417	5	66,944	5
1/4	1/4	155,213	1/4	144,903	1/4	134,594	1/4	124,066	1/4	112,594	1/4	101,122	1/4	89,650	1/4	78,178	1/4	66,705	1/4
1/2	1/2	155,000	1/2	144,689	1/2	134,379	1/2	123,827	1/2	112,355	1/2	100,883	1/2	89,411	1/2	77,939	1/2	66,466	1/2
3/4	3/4	154,783	3/4	144,474	3/4	134,164	3/4	123,588	3/4	112,116	3/4	100,644	3/4	89,172	3/4	77,700	3/4	66,227	3/4
6	6	154,568	6	144,259	6	133,950	6	123,340	6	111,877	6	100,405	6	88,933	6	77,461	6	65,988	6
1/4	1/4	154,354	1/4	144,044	1/4	133,735	1/4	123,110	1/4	111,638	1/4	100,166	1/4	88,694	1/4	77,222	1/4	65,749	1/4
1/2	1/2	154,139	1/2	143,829	1/2	133,520	1/2	122,871	1/2	111,399	1/2	99,927	1/2	88,455	1/2	76,983	1/2	65,510	1/2
3/4	3/4	153,924	3/4	143,615	3/4	133,305	3/4	122,632	3/4	111,160	3/4	99,688	3/4	88,214	3/4	76,744	3/4	65,271	3/4
7	7	153,709	7	143,400	7	133,090	7	122,393	7	110,921	7	99,449	7	87,977	7	76,505	7	65,032	7
1/4	1/4	153,495	1/4	143,185	1/4	132,876	1/4	122,154	1/4	110,682	1/4	99,210	1/4	87,738	1/4	76,266	1/4	64,793	1/4
1/2	1/2	153,280	1/2	142,970	1/2	132,661	1/2	121,915	1/2	110,443	1/2	98,971	1/2	87,499	1/2	76,027	1/2	64,554	1/2
3/4	3/4	153,065	3/4	142,756	3/4	132,446	3/4	121,676	3/4	110,204	3/4	98,732	3/4	87,260	3/4	75,788	3/4	64,315	3/4
8	8	152,850	8	142,541	8	132,231	8	121,437	8	109,965	8	98,493	8	87,021	8	75,549	8	64,076	8
1/4	1/4	152,635	1/4	142,326	1/4	132,017	1/4	121,198	1/4	109,726	1/4	98,254	1/4	86,782	1/4	75,310	1/4	63,837	1/4
1/2	1/2	152,421	1/2	142,111	1/2	131,802	1/2	120,959	1/2	109,487	1/2	98,015	1/2	86,543	1/2	75,070	1/2	63,598	1/2
3/4	3/4	152,206	3/4	141,896	3/4	131,587	3/4	120,720	3/4	109,248	3/4	97,776	3/4	86,304	3/4	74,831	3/4	63,359	3/4
9	9	151,991	9	141,682	9	131,372	9	120,481	9	109,009	9	97,537	9	86,065	9	74,592	9	63,120	9
1/4	1/4	151,776	1/4	141,467	1/4	131,157	1/4	120,242	1/4	108,770	1/4	97,298	1/4	85,826	1/4	74,353	1/4	62,881	1/4
1/2	1/2	151,562	1/2	141,252	1/2	130,943	1/2	120,003	1/2	108,531	1/2	97,059	1/2	85,587	1/2	74,114	1/2	62,642	1/2
3/4	3/4	151,347	3/4	141,037	3/4	130,728	3/4	119,764	3/4	108,292	3/4	96,820	3/4	85,348	3/4	73,875	3/4	62,403	3/4
10	10	151,132	10	140,823	10	130,513	10	119,525	10	108,053	10	96,581	10	85,109	10	73,636	10	62,164	10
1/4	1/4	150,917	1/4	140,608	1/4	130,298	1/4	119,286	1/4	107,814	1/4	96,342	1/4	84,870	1/4	73,397	1/4	61,925	1/4
1/2	1/2	150,702	1/2	140,393	1/2	130,084	1/2	119,047	1/2	107,575	1/2	96,103	1/2	84,631	1/2	73,158	1/2	61,686	1/2
3/4	3/4	150,488	3/4	140,178	3/4	129,869	3/4	118,808	3/4	107,336	3/4	95,864	3/4	84,392	3/4	72,919	3/4	61,447	3/4
11	11	150,273	11	139,963	11	129,654	11	118,569	11	107,097	11	95,625	11	84,153	11	72,680	11	61,208	11
1/4	1/4	150,058	1/4	139,749	1/4	129,439	1/4	118,330	1/4	106,858	1/4	95,386	1/4	83,914	1/4	72,441	1/4	60,969	1/4
1/2	1/2	149,843	1/2	139,534	1/2	129,224	1/2	118,091	1/2	106,619	1/2	95,147	1/2	83,675	1/2	72,202	1/2	60,730	1/2
3/4	3/4	149,629	3/4	139,319	3/4	129,010	3/4	117,852	3/4	106,380	3/4	94,908	3/4	83,436	3/4	71,963	3/4	60,491	3/4

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: GAUGE POINT LOCATED 0' 10" OFF CENTERLINE AND 27' 3" FORWARD OF AFT. BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 8/16/04 BY: BB/DB
 DATE COMPUTED: 8/24/06 BY: WHF
 DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT

PAGE 1 OF 6

**BARGE "CBC 61"
HULL NO. 03-2163**

**TANK NO. 1
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGETAPE ONLY

GAUGE HEIGHT: 17'-4 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	60,252	0	48,780	0	37,308	0	25,851	0	14,373	0	2,895	0	0	0	0	0	0	0	0	0	0	0
1/4	60,013	1/4	48,541	1/4	37,069	1/4	25,612	1/4	14,134	1/4	2,655	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	59,774	1/2	48,302	1/2	36,830	1/2	25,372	1/2	13,894	1/2	2,416	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	59,535	3/4	48,063	3/4	36,591	3/4	25,133	3/4	13,655	3/4	2,177	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	59,296	1	47,824	1	36,352	1	24,894	1	13,416	1	1,938	1	1	1	1	1	1	1	1	1	1	1
1/4	59,057	1/4	47,585	1/4	36,113	1/4	24,655	1/4	13,177	1/4	1,699	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,818	1/2	47,346	1/2	35,874	1/2	24,416	1/2	12,938	1/2	1,470	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,579	3/4	47,107	3/4	35,635	3/4	24,177	3/4	12,699	3/4	1,241	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	58,340	2	46,868	2	35,396	2	23,938	2	12,460	2	1,031	2	2	2	2	2	2	2	2	2	2	2
1/4	58,101	1/4	46,629	1/4	35,157	1/4	23,699	1/4	12,221	1/4	842	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,862	1/2	46,390	1/2	34,918	1/2	23,459	1/2	11,981	1/2	673	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,623	3/4	46,151	3/4	34,679	3/4	23,220	3/4	11,742	3/4	523	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	57,384	3	45,912	3	34,440	3	22,981	3	11,503	3	394	3	3	3	3	3	3	3	3	3	3	3
1/4	57,145	1/4	45,673	1/4	34,201	1/4	22,742	1/4	11,264	1/4	284	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,906	1/2	45,434	1/2	33,962	1/2	22,503	1/2	11,025	1/2	194	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,667	3/4	45,195	3/4	33,723	3/4	22,264	3/4	10,786	3/4	125	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	56,428	4	44,956	4	33,484	4	22,025	4	10,547	4	75	4	4	4	4	4	4	4	4	4	4	4
1/4	56,189	1/4	44,717	1/4	33,245	1/4	21,786	1/4	10,307	1/4	45	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,950	1/2	44,478	1/2	33,006	1/2	21,546	1/2	10,068	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,711	3/4	44,239	3/4	32,767	3/4	21,307	3/4	9,829	3/4	25	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	55,472	5	44,000	5	32,529	5	21,068	5	9,590	5	15	5	5	5	5	5	5	5	5	5	5	5
1/4	55,233	1/4	43,761	1/4	32,290	1/4	20,829	1/4	9,351	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,994	1/2	43,522	1/2	32,052	1/2	20,590	1/2	9,112	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,755	3/4	43,283	3/4	31,813	3/4	20,351	3/4	8,873	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	54,516	6	43,044	6	31,575	6	20,112	6	8,634	6	5	6	6	6	6	6	6	6	6	6	6	6
1/4	54,277	1/4	42,805	1/4	31,336	1/4	19,873	1/4	8,394	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,038	1/2	42,566	1/2	31,098	1/2	19,633	1/2	8,155	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,799	3/4	42,327	3/4	30,859	3/4	19,394	3/4	7,916	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	53,560	7	42,088	7	30,621	7	19,155	7	7,677	7	5	7	7	7	7	7	7	7	7	7	7	7
1/4	53,321	1/4	41,849	1/4	30,382	1/4	18,916	1/4	7,438	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,082	1/2	41,610	1/2	30,144	1/2	18,677	1/2	7,199	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,843	3/4	41,371	3/4	29,905	3/4	18,438	3/4	6,960	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	52,604	8	41,132	8	29,667	8	18,199	8	6,721	8	5	8	8	8	8	8	8	8	8	8	8	8
1/4	52,365	1/4	40,893	1/4	29,428	1/4	17,960	1/4	6,481	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,126	1/2	40,654	1/2	29,190	1/2	17,720	1/2	6,242	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,887	3/4	40,415	3/4	28,951	3/4	17,481	3/4	6,003	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	51,648	9	40,176	9	28,713	9	17,242	9	5,764	9	5	9	9	9	9	9	9	9	9	9	9	9
1/4	51,409	1/4	39,937	1/4	28,474	1/4	17,003	1/4	5,525	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,170	1/2	39,698	1/2	28,236	1/2	16,764	1/2	5,286	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,931	3/4	39,459	3/4	27,997	3/4	16,525	3/4	5,047	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	50,692	10	39,220	10	27,759	10	16,286	10	4,808	10	5	10	10	10	10	10	10	10	10	10	10	10
1/4	50,453	1/4	38,981	1/4	27,520	1/4	16,047	1/4	4,568	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,214	1/2	38,742	1/2	27,282	1/2	15,807	1/2	4,329	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,975	3/4	38,503	3/4	27,043	3/4	15,568	3/4	4,090	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	49,736	11	38,264	11	26,805	11	15,329	11	3,851	11	5	11	11	11	11	11	11	11	11	11	11	11
1/4	49,497	1/4	38,025	1/4	26,566	1/4	15,090	1/4	3,612	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,258	1/2	37,786	1/2	26,328	1/2	14,851	1/2	3,373	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,019	3/4	37,547	3/4	26,089	3/4	14,612	3/4	3,134	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED: 8/18/04 BY: BBDB
DATE COMPUTED: 8/24/04 BY: WHF
DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT

**BARGE "CBC 61"
HULL NO. 03-2163**

**TANK NO. 2
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	148.177	0	148.177	0	137.771	0	127.312	0	116.852	0	106.392	0	95.933	0	85.473	0	75.013	0	64.554
1/4	147.977	1/4	137.554	1/4	127.094	1/4	116.634	1/4	106.174	1/4	95.715	1/4	85.255	1/4	74.795	1/4	64.336	1/4	53.876
1/2	147.777	1/2	137.336	1/2	126.876	1/2	116.416	1/2	105.957	1/2	95.497	1/2	85.037	1/2	74.577	1/2	64.118	1/2	53.656
3/4	147.577	3/4	137.118	3/4	126.658	3/4	116.198	3/4	105.739	3/4	95.279	3/4	84.819	3/4	74.360	3/4	63.900	3/4	53.235
1	147.359	1	136.900	1	126.440	1	115.980	1	105.521	1	95.061	1	84.601	1	74.142	1	63.682	1	52.810
1/4	147.142	1/4	136.682	1/4	126.222	1/4	115.762	1/4	105.303	1/4	94.843	1/4	84.383	1/4	73.924	1/4	63.464	1/4	52.592
1/2	146.924	1/2	136.464	1/2	126.004	1/2	115.544	1/2	105.085	1/2	94.625	1/2	84.165	1/2	73.706	1/2	63.246	1/2	52.324
3/4	146.706	3/4	136.246	3/4	125.786	3/4	115.327	3/4	104.867	3/4	94.407	3/4	83.948	3/4	73.488	3/4	63.028	3/4	52.052
2	146.488	2	136.028	2	125.568	2	115.109	2	104.649	2	94.189	2	83.730	2	73.270	2	62.810	2	51.790
3/8	146.270	3/8	135.810	3/8	125.351	3/8	114.891	3/8	104.431	3/8	93.971	3/8	83.512	3/8	72.810	3/8	62.592	3/8	51.570
1/2	146.052	1/2	135.592	1/2	125.133	1/2	114.673	1/2	104.213	1/2	93.754	1/2	83.294	1/2	72.834	1/2	62.374	1/2	51.350
3/4	145.834	3/4	135.374	3/4	124.915	3/4	114.455	3/4	103.995	3/4	93.536	3/4	83.076	3/4	72.616	3/4	62.157	3/4	51.130
3	145.616	3	135.156	3	124.697	3	114.237	3	103.777	3	93.318	3	82.858	3	72.398	3	61.939	3	50.911
1/4	145.398	1/4	134.939	1/4	124.479	1/4	114.019	1/4	103.559	1/4	93.100	1/4	82.640	1/4	72.180	1/4	61.721	1/4	50.693
1/2	145.180	1/2	134.721	1/2	124.261	1/2	113.801	1/2	103.342	1/2	92.882	1/2	82.422	1/2	71.963	1/2	61.503	1/2	50.465
3/4	144.962	3/4	134.503	3/4	124.043	3/4	113.583	3/4	103.124	3/4	92.664	3/4	82.204	3/4	71.745	3/4	61.285	3/4	50.237
4	144.745	4	134.285	4	123.825	4	113.365	4	102.906	4	92.446	4	81.986	4	71.527	4	61.067	4	49.999
1/4	144.527	1/4	134.067	1/4	123.607	1/4	113.148	1/4	102.688	1/4	92.228	1/4	81.768	1/4	71.309	1/4	60.849	1/4	49.771
1/2	144.309	1/2	133.849	1/2	123.389	1/2	112.930	1/2	102.470	1/2	92.010	1/2	81.551	1/2	71.091	1/2	60.631	1/2	49.543
3/4	144.091	3/4	133.631	3/4	123.171	3/4	112.712	3/4	102.252	3/4	91.792	3/4	81.333	3/4	70.873	3/4	60.413	3/4	49.315
5	143.873	5	133.413	5	122.954	5	112.494	5	102.034	5	91.574	5	81.115	5	70.655	5	60.195	5	49.087
1/4	143.655	1/4	133.195	1/4	122.736	1/4	112.276	1/4	101.816	1/4	91.357	1/4	80.897	1/4	70.437	1/4	59.977	1/4	48.869
1/2	143.437	1/2	132.977	1/2	122.518	1/2	112.058	1/2	101.598	1/2	91.137	1/2	80.679	1/2	70.219	1/2	59.760	1/2	48.651
3/4	143.219	3/4	132.759	3/4	122.300	3/4	111.840	3/4	101.380	3/4	90.921	3/4	80.461	3/4	70.001	3/4	59.542	3/4	48.433
6	143.001	6	132.542	6	122.082	6	111.622	6	101.162	6	90.703	6	80.243	6	69.783	6	59.324	6	48.215
1/4	142.783	1/4	132.324	1/4	121.864	1/4	111.404	1/4	100.945	1/4	90.485	1/4	80.025	1/4	69.565	1/4	59.106	1/4	48.007
1/2	142.565	1/2	132.106	1/2	121.646	1/2	111.186	1/2	100.727	1/2	90.267	1/2	79.807	1/2	69.348	1/2	58.888	1/2	47.789
3/4	142.348	3/4	131.888	3/4	121.428	3/4	110.968	3/4	100.509	3/4	90.049	3/4	79.589	3/4	69.130	3/4	58.670	3/4	47.571
7	142.130	7	131.670	7	121.210	7	110.751	7	100.291	7	89.831	7	79.371	7	68.912	7	58.452	7	47.353
1/4	141.912	1/4	131.452	1/4	120.992	1/4	110.533	1/4	100.073	1/4	89.813	1/4	79.154	1/4	68.694	1/4	58.234	1/4	47.135
1/2	141.694	1/2	131.234	1/2	120.774	1/2	110.315	1/2	99.855	1/2	89.395	1/2	78.936	1/2	68.476	1/2	58.016	1/2	46.917
3/4	141.476	3/4	131.016	3/4	120.556	3/4	110.097	3/4	99.637	3/4	89.177	3/4	78.718	3/4	68.258	3/4	57.798	3/4	46.699
8	141.258	8	130.798	8	120.339	8	109.879	8	99.419	8	88.960	8	78.500	8	68.040	8	57.580	8	46.481
1/4	141.040	1/4	130.580	1/4	120.121	1/4	109.661	1/4	99.201	1/4	88.742	1/4	78.282	1/4	67.822	1/4	57.363	1/4	46.263
1/2	140.822	1/2	130.362	1/2	119.903	1/2	109.443	1/2	98.983	1/2	88.524	1/2	78.064	1/2	67.604	1/2	57.145	1/2	46.045
3/4	140.604	3/4	130.145	3/4	119.685	3/4	109.225	3/4	98.765	3/4	88.306	3/4	77.846	3/4	67.386	3/4	56.927	3/4	45.827
9	140.386	9	129.927	9	119.467	9	109.007	9	98.548	9	88.088	9	77.628	9	67.168	9	56.709	9	45.609
1/4	140.168	1/4	129.709	1/4	119.249	1/4	108.789	1/4	98.330	1/4	87.870	1/4	77.410	1/4	66.951	1/4	56.491	1/4	45.391
1/2	139.951	1/2	129.491	1/2	119.031	1/2	108.571	1/2	98.112	1/2	87.652	1/2	77.192	1/2	66.733	1/2	56.273	1/2	45.173
3/4	139.733	3/4	129.273	3/4	118.813	3/4	108.354	3/4	97.894	3/4	87.434	3/4	76.974	3/4	66.515	3/4	56.055	3/4	44.955
10	139.515	10	129.055	10	118.595	10	108.136	10	97.676	10	87.216	10	76.757	10	66.297	10	55.837	10	44.737
1/4	139.297	1/4	128.837	1/4	118.377	1/4	107.918	1/4	97.458	1/4	86.998	1/4	76.539	1/4	66.079	1/4	55.619	1/4	44.519
1/2	139.079	1/2	128.619	1/2	118.159	1/2	107.700	1/2	97.240	1/2	86.780	1/2	76.321	1/2	65.861	1/2	55.401	1/2	44.299
3/4	138.861	3/4	128.401	3/4	117.942	3/4	107.482	3/4	97.022	3/4	86.562	3/4	76.103	3/4	65.643	3/4	55.183	3/4	44.079
11	138.643	11	128.183	11	117.724	11	107.264	11	96.804	11	86.345	11	75.885	11	65.425	11	54.965	11	43.859
1/4	138.425	1/4	127.965	1/4	117.506	1/4	107.046	1/4	96.586	1/4	86.127	1/4	75.667	1/4	65.207	1/4	54.748	1/4	43.639
1/2	138.207	1/2	127.748	1/2	117.288	1/2	106.828	1/2	96.368	1/2	85.909	1/2	75.449	1/2	65.089	1/2	54.530	1/2	43.419
3/4	137.989	3/4	127.530	3/4	117.070	3/4	106.610	3/4	96.151	3/4	85.691	3/4	75.231	3/4	64.871	3/4	54.312	3/4	43.199

GAUGE HEIGHT 17'- 3 3/4"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPHS CHAPTER 2.7.
NOTE: GAUGE POINT LOCATED 0' 10" OFF CENTERLINE AND 26' 9" FORWARD OF AFT. BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 8/16/04 BY: BBDB
DATE COMPUTED: 8/24/04 BY: WHF
DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT

INTERTEK

PAGE 3 OF 6

**BARGE "C 61"
HULL NO. 03-2163**

**TANK NO. 2
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	54,094	0	43,634	0	33,184	0	22,744	0	12,285	0	1,826	0	0	0	0	0	0	0	0
1/4	53,876	1/4	43,416	1/4	32,966	1/4	22,526	1/4	12,067	1/4	1,608	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,658	1/2	43,198	1/2	32,749	1/2	22,309	1/2	11,849	1/2	1,390	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,440	3/4	42,980	3/4	32,532	3/4	22,091	3/4	11,631	3/4	1,172	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	53,222	1	42,763	1	32,315	1	21,873	1	11,413	1	981	1	1	1	1	1	1	1	1
1/4	53,004	1/4	42,545	1/4	32,098	1/4	21,655	1/4	11,195	1/4	845	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,786	1/2	42,327	1/2	31,881	1/2	21,437	1/2	10,978	1/2	709	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,568	3/4	42,109	3/4	31,663	3/4	21,219	3/4	10,760	3/4	573	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,351	2	41,891	2	31,446	2	21,001	2	10,542	2	436	2	2	2	2	2	2	2	2
1/4	52,133	1/4	41,673	1/4	31,229	1/4	20,783	1/4	10,324	1/4	355	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,915	1/2	41,455	1/2	31,012	1/2	20,565	1/2	10,106	1/2	273	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,697	3/4	41,237	3/4	30,795	3/4	20,347	3/4	9,888	3/4	191	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,479	3	41,019	3	30,578	3	20,129	3	9,670	3	110	3	3	3	3	3	3	3	3
1/4	51,261	1/4	40,801	1/4	30,361	1/4	19,912	1/4	9,452	1/4	82	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,043	1/2	40,583	1/2	30,143	1/2	19,694	1/2	9,234	1/2	55	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,825	3/4	40,366	3/4	29,926	3/4	19,476	3/4	9,016	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,607	4	40,148	4	29,709	4	19,258	4	8,798	4	11	4	4	4	4	4	4	4	4
1/4	50,389	1/4	39,930	1/4	29,492	1/4	19,040	1/4	8,581	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,171	1/2	39,712	1/2	29,275	1/2	18,822	1/2	8,363	1/2	1/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,954	3/4	39,494	3/4	29,058	3/4	18,604	3/4	8,145	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,736	5	39,276	5	28,840	5	18,386	5	7,927	5	1/4	5	5	5	5	5	5	5	5
1/4	49,518	1/4	39,058	1/4	28,623	1/4	18,168	1/4	7,709	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,300	1/2	38,840	1/2	28,406	1/2	17,950	1/2	7,491	1/2	1/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,082	3/4	38,622	3/4	28,189	3/4	17,733	3/4	7,273	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,864	6	38,404	6	27,972	6	17,515	6	7,055	6	1/4	6	6	6	6	6	6	6	6
1/4	48,646	1/4	38,186	1/4	27,755	1/4	17,297	1/4	6,837	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,428	1/2	37,968	1/2	27,537	1/2	17,079	1/2	6,619	1/2	1/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,210	3/4	37,751	3/4	27,320	3/4	16,861	3/4	6,402	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,992	7	37,533	7	27,102	7	16,643	7	6,184	7	1/4	7	7	7	7	7	7	7	7
1/4	47,774	1/4	37,315	1/4	26,885	1/4	16,425	1/4	5,966	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,557	1/2	37,097	1/2	26,667	1/2	16,207	1/2	5,748	1/2	1/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,339	3/4	36,879	3/4	26,449	3/4	15,989	3/4	5,530	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	47,121	8	36,661	8	26,231	8	15,771	8	5,312	8	1/4	8	8	8	8	8	8	8	8
1/4	46,903	1/4	36,443	1/4	26,013	1/4	15,554	1/4	5,094	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,685	1/2	36,225	1/2	25,795	1/2	15,336	1/2	4,876	1/2	1/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,467	3/4	36,007	3/4	25,577	3/4	15,118	3/4	4,658	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	46,249	9	35,790	9	25,359	9	14,900	9	4,440	9	1/4	9	9	9	9	9	9	9	9
1/4	46,031	1/4	35,573	1/4	25,141	1/4	14,682	1/4	4,222	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,813	1/2	35,356	1/2	24,923	1/2	14,464	1/2	4,005	1/2	1/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,595	3/4	35,138	3/4	24,705	3/4	14,246	3/4	3,787	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,377	10	34,921	10	24,488	10	14,028	10	3,569	10	1/4	10	10	10	10	10	10	10	10
1/4	45,160	1/4	34,704	1/4	24,270	1/4	13,810	1/4	3,351	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,942	1/2	34,487	1/2	24,052	1/2	13,592	1/2	3,133	1/2	1/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,724	3/4	34,270	3/4	23,834	3/4	13,374	3/4	2,915	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,506	11	34,052	11	23,616	11	13,157	11	2,697	11	1/4	11	11	11	11	11	11	11	11
1/4	44,288	1/4	33,835	1/4	23,398	1/4	12,939	1/4	2,479	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,070	1/2	33,618	1/2	23,180	1/2	12,721	1/2	2,261	1/2	1/4	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,852	3/4	33,401	3/4	22,962	3/4	12,503	3/4	2,043	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED 8/16/04 BY: BB/08
DATE COMPUTED: 8/24/04 BY: WHF
DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT



**BARGE "CBC 61"
HULL NO. 03-2163**

**TANK NO. 3
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17'-3 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.
0	0	147,417	136,986	126,555	116,124	105,692	95,261	84,830	74,399	63,968
1/4	1/4	147,200	136,769	126,337	115,906	105,475	95,044	84,613	74,182	63,750
1/2	1/2	146,983	136,551	126,120	115,689	105,258	94,827	84,395	73,964	63,533
3/4	3/4	146,765	136,334	125,903	115,472	105,040	94,609	84,178	73,747	63,316
1	1	146,548	136,117	125,686	115,254	104,823	94,392	83,961	73,530	63,098
1/4	1/4	146,331	135,899	125,468	115,037	104,606	94,175	83,743	73,312	62,881
1/2	1/2	146,113	135,682	125,251	114,820	104,389	93,957	83,526	73,095	62,664
3/4	3/4	145,896	135,465	125,034	114,602	104,171	93,740	83,309	72,878	62,447
2	2	145,679	135,247	124,816	114,385	103,954	93,523	83,092	72,660	62,229
1/4	1/4	145,461	135,030	124,599	114,168	103,737	93,305	82,874	72,443	62,012
1/2	1/2	145,244	134,813	124,382	113,950	103,519	93,088	82,657	72,226	61,795
3/4	3/4	145,027	134,595	124,164	113,733	103,302	92,871	82,440	72,008	61,577
3	3	144,809	134,378	123,947	113,516	103,085	92,653	82,222	71,791	61,360
1/4	1/4	144,592	134,161	123,730	113,298	102,867	92,436	82,005	71,574	61,143
1/2	1/2	144,375	133,944	123,512	113,081	102,650	92,219	81,788	71,356	60,925
3/4	3/4	144,157	133,726	123,295	112,864	102,433	92,002	81,570	71,139	60,708
4	4	143,940	133,509	123,078	112,647	102,215	91,784	81,353	70,922	60,491
1/4	1/4	143,723	133,292	122,860	112,429	101,998	91,567	81,136	70,705	60,273
1/2	1/2	143,505	133,074	122,643	112,212	101,781	91,350	80,918	70,487	60,056
3/4	3/4	143,288	132,857	122,426	111,995	101,563	91,132	80,701	70,270	59,839
5	5	143,071	132,640	122,208	111,777	101,346	90,915	80,484	70,053	59,621
1/4	1/4	142,853	132,422	121,991	111,560	101,129	90,698	80,266	69,835	59,404
1/2	1/2	142,636	132,205	121,774	111,343	100,911	90,480	79,999	69,618	59,187
3/4	3/4	142,419	131,988	121,557	111,125	100,694	90,263	79,832	69,401	58,969
6	6	142,202	131,770	121,339	110,908	100,477	90,046	79,614	69,183	58,752
1/4	1/4	141,984	131,553	121,122	110,691	100,260	89,828	79,397	68,966	58,535
1/2	1/2	141,767	131,336	120,905	110,473	100,042	89,611	79,180	68,749	58,317
3/4	3/4	141,550	131,118	120,687	110,256	99,825	89,394	78,963	68,531	58,100
7	7	141,332	130,901	120,470	110,039	99,608	89,176	78,745	68,314	57,883
1/4	1/4	141,115	130,684	120,253	109,821	99,390	88,959	78,528	68,097	57,666
1/2	1/2	140,898	130,466	120,035	109,604	99,173	88,742	78,311	67,879	57,448
7/8	7/8	149,717	130,249	119,818	109,387	98,956	88,524	78,093	67,662	57,231
8	8	140,663	130,032	119,601	109,169	98,738	88,307	77,876	67,445	57,014
1/4	1/4	140,446	129,815	119,383	108,952	98,521	88,090	77,659	67,227	56,796
1/2	1/2	140,228	129,597	119,166	108,735	98,304	87,873	77,441	67,010	56,579
3/4	3/4	139,811	129,380	118,949	108,518	98,086	87,655	77,224	66,793	56,362
9	9	139,594	129,163	118,731	108,300	97,869	87,438	77,007	66,576	56,144
1/4	1/4	139,376	128,945	118,514	108,083	97,652	87,221	76,789	66,358	55,927
1/2	1/2	139,159	128,728	118,297	107,866	97,434	87,003	76,572	66,141	55,710
3/4	3/4	138,942	128,511	118,079	107,648	97,217	86,786	76,355	65,924	55,492
10	10	138,724	128,293	117,862	107,431	97,000	86,569	76,137	65,706	55,275
1/4	1/4	138,507	128,076	117,645	107,214	96,782	86,351	75,920	65,489	55,058
1/2	1/2	138,290	127,859	117,428	106,996	96,565	86,134	75,703	65,272	54,840
3/4	3/4	138,073	127,641	117,210	106,779	96,348	85,917	75,485	65,054	54,623
11	11	137,855	127,424	116,993	106,562	96,131	85,699	75,268	64,837	54,406
1/4	1/4	137,638	127,207	116,776	106,344	95,913	85,482	75,051	64,620	54,188
1/2	1/2	137,421	126,989	116,558	106,127	95,696	85,265	74,834	64,402	53,971
3/4	3/4	137,203	126,772	116,341	105,910	95,479	85,047	74,616	64,185	53,754

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED & 1604 BY: BB08
DATE COMPUTED: 8/24/04 BY: WHF
DATE ISSUED: 8/25/04

INTERTEK - CALEB BRETT



NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: GAUGE POINT LOCATED 0'-10" OFF CENTERLINE AND 27'-3" FORWARD OF AFT BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 3/4" ABOVE TANK BOTTOM.

**BARGE "CBC 61"
HULL NO. 03-2163**

**TANK NO. 3
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	53,537	0	43,105	0	32,675	0	22,248	0	11,817	0	1,386	0	0	0	0	0	0	0	0	0	0	0
1/4	53,319	1/4	42,888	1/4	32,458	1/4	22,030	1/4	11,600	1/4	1,169	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,102	1/2	42,671	1/2	32,241	1/2	21,813	1/2	11,382	1/2	978	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,885	3/4	42,453	3/4	32,024	3/4	21,596	3/4	11,165	3/4	843	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	52,667	1	42,236	1	31,807	1	21,378	1	10,948	1	707	1	1	1	1	1	1	1	1	1	1	1
1/4	52,450	1/4	42,019	1/4	31,590	1/4	21,161	1/4	10,730	1/4	571	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,233	1/2	41,801	1/2	31,372	1/2	20,944	1/2	10,513	1/2	435	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,015	3/4	41,584	3/4	31,155	3/4	20,727	3/4	10,296	3/4	354	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	51,798	2	41,367	2	30,938	2	20,509	2	10,078	2	272	2	2	2	2	2	2	2	2	2	2	2
1/4	51,581	1/4	41,150	1/4	30,721	1/4	20,292	1/4	9,861	1/4	191	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,363	1/2	40,932	1/2	30,504	1/2	20,075	1/2	9,644	1/2	109	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,146	3/4	40,715	3/4	30,286	3/4	19,857	3/4	9,426	3/4	82	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	50,929	3	40,498	3	30,069	3	19,640	3	9,209	3	55	3	3	3	3	3	3	3	3	3	3	3
1/4	50,711	1/4	40,280	1/4	29,852	1/4	19,423	1/4	8,992	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,494	1/2	40,063	1/2	29,635	1/2	19,205	1/2	8,774	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,277	3/4	39,846	3/4	29,418	3/4	18,988	3/4	8,557	3/4	4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,059	4	39,628	4	29,200	4	18,771	4	8,340	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	49,842	1/4	39,411	1/4	28,983	1/4	18,553	1/4	8,123	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,625	1/2	39,194	1/2	28,766	1/2	18,336	1/2	7,905	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,408	3/4	38,976	3/4	28,549	3/4	18,119	3/4	7,688	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,190	5	38,759	5	28,332	5	17,902	5	7,471	5	1	5	5	5	5	5	5	5	5	5	5	5
1/4	48,973	1/4	38,542	1/4	28,115	1/4	17,684	1/4	7,253	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,756	1/2	38,324	1/2	27,897	1/2	17,467	1/2	7,036	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,538	3/4	38,107	3/4	27,680	3/4	17,250	3/4	6,819	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,321	6	37,890	6	27,463	6	17,032	6	6,601	6	1	6	6	6	6	6	6	6	6	6	6	6
1/4	48,104	1/4	37,672	1/4	27,246	1/4	16,815	1/4	6,384	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,886	1/2	37,455	1/2	27,029	1/2	16,598	1/2	6,167	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,669	3/4	37,238	3/4	26,811	3/4	16,380	3/4	5,949	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,452	7	37,021	7	26,594	7	16,163	7	5,732	7	1	7	7	7	7	7	7	7	7	7	7	7
1/4	47,234	1/4	36,803	1/4	26,377	1/4	15,946	1/4	5,515	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,017	1/2	36,586	1/2	26,159	1/2	15,728	1/2	5,298	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,800	3/4	36,369	3/4	25,942	3/4	15,511	3/4	5,080	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,582	8	36,151	8	25,725	8	15,294	8	4,863	8	1	8	8	8	8	8	8	8	8	8	8	8
1/4	46,365	1/4	35,934	1/4	25,507	1/4	15,076	1/4	4,646	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,148	1/2	35,717	1/2	25,290	1/2	14,859	1/2	4,428	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,930	3/4	35,499	3/4	25,073	3/4	14,642	3/4	4,211	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	45,713	9	35,282	9	24,855	9	14,425	9	3,994	9	1	9	9	9	9	9	9	9	9	9	9	9
1/4	45,496	1/4	35,065	1/4	24,638	1/4	14,207	1/4	3,776	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,279	1/2	34,848	1/2	24,421	1/2	13,990	1/2	3,559	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,061	3/4	34,631	3/4	24,204	3/4	13,773	3/4	3,342	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	44,844	10	34,413	10	23,986	10	13,555	10	3,124	10	1	10	10	10	10	10	10	10	10	10	10	10
1/4	44,627	1/4	34,196	1/4	23,769	1/4	13,338	1/4	2,907	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,409	1/2	33,979	1/2	23,552	1/2	13,121	1/2	2,690	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,192	3/4	33,762	3/4	23,334	3/4	12,903	3/4	2,472	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	43,975	11	33,544	11	23,117	11	12,686	11	2,255	11	1	11	11	11	11	11	11	11	11	11	11	11
1/4	43,757	1/4	33,327	1/4	22,900	1/4	12,469	1/4	2,038	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,540	1/2	33,110	1/2	22,682	1/2	12,251	1/2	1,821	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,323	3/4	32,893	3/4	22,465	3/4	12,034	3/4	1,603	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

DATE STRAPPED BY: 1604 BY: BB/08
DATE COMPUTED: 02/04 BY: WHF
DATE ISSUED: 02/04

INTERTEK - CALEB BRETT



