

**BARGE "CBC 54"**  
HULL NO. 03-2156

**TANK NO. 1**  
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16' 9 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.
0	35	0	10,081	0	21,573	0	33,046	0	44,532	0	56,018	0	67,505	0	78,991	0	90,477	0	101,963
1/4	45	1/4	10,320	1/4	21,812	1/4	33,285	1/4	44,771	1/4	56,258	1/4	67,744	1/4	79,230	1/4	90,716	1/4	102,203
1/2	75	1/2	10,559	1/2	22,052	1/2	33,525	1/2	45,011	1/2	56,497	1/2	67,983	1/2	79,469	1/2	90,956	1/2	102,442
3/4	125	3/4	10,799	3/4	22,291	3/4	33,764	3/4	45,250	3/4	56,736	3/4	68,223	3/4	79,709	3/4	91,195	3/4	102,681
1	195	1	11,038	1	22,530	1	34,003	1	45,489	1	56,976	1	68,462	1	79,948	1	91,434	1	102,921
1/4	284	1/4	11,278	1/4	22,770	1/4	34,242	1/4	45,729	1/4	57,215	1/4	68,701	1/4	80,187	1/4	91,674	1/4	103,160
1/2	394	1/2	11,517	1/2	23,009	1/2	34,482	1/2	45,968	1/2	57,454	1/2	68,940	1/2	80,427	1/2	91,913	1/2	103,399
3/4	524	3/4	11,757	3/4	23,249	3/4	34,721	3/4	46,207	3/4	57,693	3/4	69,180	3/4	80,666	3/4	92,152	3/4	103,638
2	674	2	11,996	2	23,488	2	34,960	2	46,447	2	57,933	2	69,419	2	80,905	2	92,392	2	103,878
1/4	843	1/4	12,235	1/4	23,728	1/4	35,200	1/4	46,686	1/4	58,172	1/4	69,658	1/4	81,145	1/4	92,631	1/4	104,117
1/2	1,033	1/2	12,475	1/2	23,967	1/2	35,439	1/2	46,925	1/2	58,411	1/2	69,898	1/2	81,384	1/2	92,870	1/2	104,356
3/4	1,242	3/4	12,714	3/4	24,206	3/4	35,678	3/4	47,164	3/4	58,651	3/4	70,137	3/4	81,623	3/4	93,109	3/4	104,596
3	1,472	3	12,954	3	24,446	3	35,917	3	47,404	3	58,890	3	70,376	3	81,862	3	93,349	3	104,835
1/4	1,701	1/4	13,193	1/4	24,685	1/4	36,157	1/4	47,643	1/4	59,129	1/4	70,616	1/4	82,102	1/4	93,588	1/4	105,074
1/2	1,940	1/2	13,433	1/2	24,925	1/2	36,396	1/2	47,882	1/2	59,369	1/2	70,855	1/2	82,341	1/2	93,827	1/2	105,314
3/4	2,180	3/4	13,672	3/4	25,164	3/4	36,635	3/4	48,122	3/4	59,608	3/4	71,094	3/4	82,580	3/4	94,067	3/4	105,553
4	2,419	4	13,911	4	25,403	4	36,875	4	48,361	4	59,847	4	71,333	4	82,820	4	94,306	4	105,792
1/4	2,659	1/4	14,151	1/4	25,643	1/4	37,114	1/4	48,600	1/4	60,086	1/4	71,573	1/4	83,059	1/4	94,545	1/4	106,031
1/2	2,898	1/2	14,390	1/2	25,882	1/2	37,353	1/2	48,840	1/2	60,326	1/2	71,812	1/2	83,298	1/2	94,784	1/2	106,271
3/4	3,138	3/4	14,630	3/4	26,121	3/4	37,593	3/4	49,079	3/4	60,565	3/4	72,051	3/4	83,538	3/4	95,024	3/4	106,510
5	3,377	5	14,869	5	26,360	5	37,832	5	49,318	5	60,804	5	72,291	5	83,777	5	95,263	5	106,749
1/4	3,616	1/4	15,108	1/4	26,599	1/4	38,071	1/4	49,557	1/4	61,044	1/4	72,530	1/4	84,016	1/4	95,502	1/4	106,989
1/2	3,856	1/2	15,348	1/2	26,837	1/2	38,310	1/2	49,797	1/2	61,283	1/2	72,769	1/2	84,255	1/2	95,742	1/2	107,228
3/4	4,095	3/4	15,587	3/4	27,076	3/4	38,550	3/4	50,036	3/4	61,522	3/4	73,008	3/4	84,495	3/4	95,981	3/4	107,467
6	4,335	6	15,827	6	27,315	6	38,789	6	50,275	6	61,762	6	73,248	6	84,734	6	96,220	6	107,707
1/4	4,574	1/4	16,066	1/4	27,554	1/4	39,028	1/4	50,515	1/4	62,001	1/4	73,487	1/4	84,973	1/4	96,460	1/4	107,946
1/2	4,813	1/2	16,306	1/2	27,793	1/2	39,268	1/2	50,754	1/2	62,240	1/2	73,726	1/2	85,213	1/2	96,699	1/2	108,185
3/4	5,053	3/4	16,545	3/4	28,031	3/4	39,507	3/4	50,993	3/4	62,479	3/4	73,966	3/4	85,452	3/4	96,938	3/4	108,424
7	5,292	7	16,784	7	28,270	7	39,746	7	51,232	7	62,719	7	74,205	7	85,691	7	97,177	7	108,664
1/4	5,532	1/4	17,024	1/4	28,509	1/4	39,986	1/4	51,472	1/4	62,958	1/4	74,444	1/4	85,931	1/4	97,417	1/4	108,903
1/2	5,771	1/2	17,263	1/2	28,748	1/2	40,225	1/2	51,711	1/2	63,197	1/2	74,684	1/2	86,170	1/2	97,656	1/2	109,142
3/4	6,011	3/4	17,503	3/4	28,987	3/4	40,464	3/4	51,950	3/4	63,437	3/4	74,923	3/4	86,409	3/4	97,895	3/4	109,382
8	6,250	8	17,742	8	29,225	8	40,703	8	52,190	8	63,676	8	75,162	8	86,648	8	98,135	8	109,621
1/4	6,489	1/4	17,981	1/4	29,464	1/4	40,943	1/4	52,429	1/4	63,915	1/4	75,401	1/4	86,888	1/4	98,374	1/4	109,860
1/2	6,729	1/2	18,221	1/2	29,703	1/2	41,182	1/2	52,668	1/2	64,155	1/2	75,641	1/2	87,127	1/2	98,613	1/2	110,099
3/4	6,968	3/4	18,460	3/4	29,942	3/4	41,421	3/4	52,908	3/4	64,394	3/4	75,880	3/4	87,366	3/4	98,853	3/4	110,339
9	7,208	9	18,700	9	30,180	9	41,661	9	53,147	9	64,633	9	76,119	9	87,606	9	99,092	9	110,578
1/4	7,447	1/4	18,939	1/4	30,419	1/4	41,900	1/4	53,386	1/4	64,872	1/4	76,359	1/4	87,845	1/4	99,331	1/4	110,817
1/2	7,686	1/2	19,179	1/2	30,658	1/2	42,139	1/2	53,625	1/2	65,112	1/2	76,598	1/2	88,084	1/2	99,570	1/2	111,057
3/4	7,926	3/4	19,418	3/4	30,897	3/4	42,379	3/4	53,865	3/4	65,351	3/4	76,837	3/4	88,323	3/4	99,810	3/4	111,296
10	8,165	10	19,657	10	31,136	10	42,618	10	54,104	10	65,590	10	77,077	10	88,563	10	100,049	10	111,535
1/4	8,405	1/4	19,897	1/4	31,374	1/4	42,857	1/4	54,343	1/4	65,830	1/4	77,316	1/4	88,802	1/4	100,288	1/4	111,775
1/2	8,644	1/2	20,136	1/2	31,613	1/2	43,096	1/2	54,583	1/2	66,069	1/2	77,555	1/2	89,041	1/2	100,528	1/2	112,014
3/4	8,884	3/4	20,376	3/4	31,852	3/4	43,336	3/4	54,822	3/4	66,308	3/4	77,794	3/4	89,281	3/4	100,767	3/4	112,253
11	9,123	11	20,615	11	32,091	11	43,575	11	55,061	11	66,547	11	78,034	11	89,520	11	101,006	11	112,492
1/4	9,362	1/4	20,854	1/4	32,330	1/4	43,814	1/4	55,301	1/4	66,787	1/4	78,273	1/4	89,759	1/4	101,245	1/4	112,732
1/2	9,602	1/2	21,094	1/2	32,568	1/2	44,054	1/2	55,540	1/2	67,026	1/2	78,512	1/2	89,999	1/2	101,485	1/2	112,971
3/4	9,841	3/4	21,333	3/4	32,807	3/4	44,293	3/4	55,779	3/4	67,265	3/4	78,752	3/4	90,238	3/4	101,724	3/4	113,210

NOTE: BARGE STRAPPED AND COMPLETED IN ACCORDANCE WITH MPMS CHAPTER 2.7  
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, 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 CENTER LINE.  
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 7/7/04 BY: BBLJ  
DATE COMPUTED: 7/28/04 BY: WHF  
DATE ISSUED: 7/28/04

**INTERTEK - CALEB BRETT**



**BARGE "CBC 54"**  
HULL NO. 03-2156

**TANK NO. 1**  
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16' 9 1/4"																				
IN	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	IN	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	
0	113,450	0	124,936	0	135,452	0	145,774	0	156,096	0	166,418	0	176,740	0	187,062	0	197,384	0	207,706	0	218,028	0
1/4	113,689	1/4	125,175	1/4	135,667	1/4	145,989	1/4	156,311	1/4	166,633	1/4	176,955	1/4	187,277	1/4	197,600	1/4	207,922	1/4	218,244	1/4
1/2	113,928	1/2	125,414	1/2	135,882	1/2	146,204	1/2	156,526	1/2	166,848	1/2	177,170	1/2	187,492	1/2	197,814	1/2	208,136	1/2	218,458	1/2
3/4	114,168	3/4	125,654	3/4	136,097	3/4	146,419	3/4	156,741	3/4	167,063	3/4	177,385	3/4	187,707	3/4	198,029	3/4	208,351	3/4	218,673	3/4
1	114,407	1	125,893	1	136,312	1	146,634	1	156,956	1	167,278	1	177,600	1	187,922	1	198,244	1	208,566	1	218,888	1
1/4	114,646	1/4	126,132	1/4	136,527	1/4	146,849	1/4	157,171	1/4	167,493	1/4	177,815	1/4	188,137	1/4	198,459	1/4	208,781	1/4	219,103	1/4
1/2	114,885	1/2	126,372	1/2	136,742	1/2	147,064	1/2	157,386	1/2	167,708	1/2	178,030	1/2	188,352	1/2	198,674	1/2	209,000	1/2	219,322	1/2
3/4	115,125	3/4	126,611	3/4	136,957	3/4	147,279	3/4	157,601	3/4	167,923	3/4	178,245	3/4	188,567	3/4	198,889	3/4	209,211	3/4	219,533	3/4
2	115,364	2	126,850	2	137,172	2	147,494	2	157,816	2	168,138	2	178,460	2	188,782	2	199,104	2	209,426	2	219,748	2
1/4	115,603	1/4	127,065	1/4	137,387	1/4	147,709	1/4	158,031	1/4	168,353	1/4	178,675	1/4	189,000	1/4	199,322	1/4	209,644	1/4	219,966	1/4
1/2	115,843	1/2	127,280	1/2	137,602	1/2	147,924	1/2	158,246	1/2	168,568	1/2	178,890	1/2	189,212	1/2	199,534	1/2	209,856	1/2	220,178	1/2
3/4	116,082	3/4	127,495	3/4	137,817	3/4	148,139	3/4	158,461	3/4	168,783	3/4	179,105	3/4	189,427	3/4	199,749	3/4	210,071	3/4	220,393	3/4
3	116,321	3	127,710	3	138,032	3	148,354	3	158,676	3	169,000	3	179,322	3	189,644	3	199,966	3	210,288	3	220,611	3
1/4	116,560	1/4	127,925	1/4	138,247	1/4	148,569	1/4	158,891	1/4	169,213	1/4	179,535	1/4	189,857	1/4	200,179	1/4	210,501	1/4	220,823	1/4
1/2	116,800	1/2	128,140	1/2	138,463	1/2	148,785	1/2	159,107	1/2	169,429	1/2	179,751	1/2	190,073	1/2	200,395	1/2	210,717	1/2	221,039	1/2
3/4	117,039	3/4	128,356	3/4	138,678	3/4	149,000	3/4	159,322	3/4	169,644	3/4	180,000	3/4	190,322	3/4	200,644	3/4	210,966	3/4	221,281	3/4
4	117,278	4	128,571	4	138,893	4	149,215	4	159,537	4	169,860	4	180,182	4	190,504	4	200,826	4	211,148	4	221,473	4
1/4	117,518	1/4	128,786	1/4	139,108	1/4	149,430	1/4	159,752	1/4	170,074	1/4	180,396	1/4	190,718	1/4	201,040	1/4	211,366	1/4	221,685	1/4
1/2	117,757	1/2	129,001	1/2	139,323	1/2	149,645	1/2	159,967	1/2	170,289	1/2	180,611	1/2	190,933	1/2	201,255	1/2	211,583	1/2	221,903	1/2
3/4	117,996	3/4	129,216	3/4	139,538	3/4	149,860	3/4	160,182	3/4	170,504	3/4	180,826	3/4	191,148	3/4	201,470	3/4	211,796	3/4	222,121	3/4
5	118,236	5	129,431	5	139,753	5	150,075	5	160,397	5	170,719	5	181,041	5	191,363	5	201,685	5	212,007	5	222,323	5
1/4	118,475	1/4	129,646	1/4	139,968	1/4	150,290	1/4	160,612	1/4	170,934	1/4	181,256	1/4	191,578	1/4	201,900	1/4	212,222	1/4	222,544	1/4
1/2	118,714	1/2	129,861	1/2	140,183	1/2	150,505	1/2	160,827	1/2	171,149	1/2	181,471	1/2	191,793	1/2	202,115	1/2	212,437	1/2	222,766	1/2
3/4	118,953	3/4	130,076	3/4	140,398	3/4	150,720	3/4	161,042	3/4	171,364	3/4	181,686	3/4	192,008	3/4	202,330	3/4	212,659	3/4	222,985	3/4
6	119,193	6	130,291	6	140,613	6	150,935	6	161,257	6	171,579	6	181,901	6	192,223	6	202,545	6	212,867	6	223,189	6
1/4	119,432	1/4	130,506	1/4	140,828	1/4	151,150	1/4	161,472	1/4	171,794	1/4	182,116	1/4	192,438	1/4	202,760	1/4	213,082	1/4	223,401	1/4
1/2	119,671	1/2	130,721	1/2	141,043	1/2	151,365	1/2	161,687	1/2	172,009	1/2	182,331	1/2	192,653	1/2	202,975	1/2	213,293	1/2	223,613	1/2
3/4	119,911	3/4	130,936	3/4	141,258	3/4	151,580	3/4	161,902	3/4	172,224	3/4	182,546	3/4	192,868	3/4	203,190	3/4	213,505	3/4	223,825	3/4
7	120,150	7	131,151	7	141,473	7	151,795	7	162,117	7	172,439	7	182,761	7	193,083	7	203,405	7	213,727	7	224,047	7
1/4	120,389	1/4	131,366	1/4	141,688	1/4	152,010	1/4	162,332	1/4	172,654	1/4	182,976	1/4	193,298	1/4	203,620	1/4	213,949	1/4	224,269	1/4
1/2	120,629	1/2	131,581	1/2	141,903	1/2	152,225	1/2	162,547	1/2	172,869	1/2	183,191	1/2	193,513	1/2	203,835	1/2	214,161	1/2	224,481	1/2
3/4	120,868	3/4	131,796	3/4	142,118	3/4	152,440	3/4	162,762	3/4	173,084	3/4	183,406	3/4	193,728	3/4	204,050	3/4	214,377	3/4	224,693	3/4
8	121,107	8	132,011	8	142,333	8	152,655	8	162,977	8	173,299	8	183,621	8	193,943	8	204,265	8	214,589	8	224,915	8
1/4	121,346	1/4	132,226	1/4	142,548	1/4	152,870	1/4	163,192	1/4	173,514	1/4	183,836	1/4	194,158	1/4	204,480	1/4	214,802	1/4	225,127	1/4
1/2	121,586	1/2	132,441	1/2	142,763	1/2	153,085	1/2	163,407	1/2	173,729	1/2	184,051	1/2	194,373	1/2	204,695	1/2	215,017	1/2	225,339	1/2
3/4	121,825	3/4	132,656	3/4	142,978	3/4	153,300	3/4	163,622	3/4	173,944	3/4	184,266	3/4	194,588	3/4	204,910	3/4	215,239	3/4	225,551	3/4
9	122,064	9	132,871	9	143,193	9	153,515	9	163,837	9	174,159	9	184,481	9	194,803	9	205,125	9	215,447	9	225,763	9
1/4	122,304	1/4	133,086	1/4	143,408	1/4	153,730	1/4	164,052	1/4	174,374	1/4	184,696	1/4	195,018	1/4	205,340	1/4	215,669	1/4	225,975	1/4
1/2	122,543	1/2	133,301	1/2	143,624	1/2	153,946	1/2	164,268	1/2	174,590	1/2	184,912	1/2	195,234	1/2	205,562	1/2	215,887	1/2	226,187	1/2
3/4	122,782	3/4	133,517	3/4	143,839	3/4	154,161	3/4	164,490	3/4	174,812	3/4	185,134	3/4	195,456	3/4	205,784	3/4	216,109	3/4	226,409	3/4
10	123,021	10	133,732	10	144,054	10	154,376	10	164,698	10	175,020	10	185,342	10	195,664	10	205,986	10	216,331	10	226,631	10
1/4	123,261	1/4	133,947	1/4	144,269	1/4	154,591	1/4	164,913	1/4	175,235	1/4	185,557	1/4	195,879	1/4	206,201	1/4	216,553	1/4	226,853	1/4
1/2	123,500	1/2	134,162	1/2	144,484	1/2	154,806	1/2	165,128	1/2	175,450	1/2	185,772	1/2	196,094	1/2	206,416	1/2	216,775	1/2	227,075	1/2
3/4	123,739	3/4	134,377	3/4	144,699	3/4	155,021	3/4	165,343	3/4	175,665	3/4	185,987	3/4	196,309	3/4	206,631	3/4	217,000	3/4	227,297	3/4
11	123,979	11	134,592	11	144,914	11	155,236	11	165,558	11	175,880	11	186,202	11	196,524	11	206,846	11	217,167	11	227,489	11
1/4	124,218	1/4	134,807	1/4	145,129	1/4	155,451	1/4	165,773	1/4	176,095	1/4	186,417	1/4	196,739	1/4	207,061	1/4	217,389	1/4	227,711	1/4
1/2	124,457	1/2	135,022	1/2	145,344	1/2	155,666	1/2	165,988	1/2	176,310	1/2	186,632	1/2	196,954	1/2	207,276	1/2	217,599	1/2	227,933	1/2
3/4	124,697	3/4	135,237	3/4	145,559	3/4	155,881	3/4	166,203													

**BARGE "CBC 54"**  
HULL NO. 03-2156

**TANK NO. 2**  
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16' 9 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	28	0	9,003	0	19,447	0	29,882	0	40,306	0	50,750	0	61,195	0	71,639	0	82,083	0	92,528
1/4	55	1/4	9,221	1/4	19,665	1/4	30,099	1/4	40,524	1/4	50,968	1/4	61,412	1/4	71,857	1/4	82,301	1/4	92,745
1/2	82	1/2	9,438	1/2	19,882	1/2	30,316	1/2	40,741	1/2	51,186	1/2	61,630	1/2	72,074	1/2	82,519	1/2	92,963
3/4	109	3/4	9,656	3/4	20,100	3/4	30,533	3/4	40,959	3/4	51,403	3/4	61,848	3/4	72,292	3/4	82,736	3/4	93,180
1	191	1	9,873	1	20,317	1	30,750	1	41,176	1	51,621	1	62,065	1	72,509	1	82,954	1	93,398
1/4	273	1/4	10,091	1/4	20,535	1/4	30,966	1/4	41,394	1/4	51,838	1/4	62,283	1/4	72,727	1/4	83,171	1/4	93,616
1/2	354	1/2	10,309	1/2	20,753	1/2	31,183	1/2	41,612	1/2	52,056	1/2	62,500	1/2	72,945	1/2	83,389	1/2	93,833
3/4	436	3/4	10,526	3/4	20,970	3/4	31,400	3/4	41,829	3/4	52,274	3/4	62,718	3/4	73,162	3/4	83,606	3/4	94,051
2	572	2	10,744	2	21,188	2	31,617	2	42,047	2	52,491	2	62,935	2	73,380	2	83,824	2	94,268
1/4	708	1/4	10,961	1/4	21,405	1/4	31,834	1/4	42,264	1/4	52,709	1/4	63,153	1/4	73,597	1/4	84,042	1/4	94,486
1/2	844	1/2	11,179	1/2	21,623	1/2	32,051	1/2	42,482	1/2	52,926	1/2	63,371	1/2	73,815	1/2	84,259	1/2	94,704
3/4	980	3/4	11,397	3/4	21,841	3/4	32,267	3/4	42,700	3/4	53,144	3/4	64,023	3/4	74,903	3/4	84,477	3/4	94,921
3	1,170	3	11,614	3	22,058	3	32,484	3	42,917	3	53,362	3	64,241	3	75,120	3	85,565	3	96,009
1/4	1,388	1/4	11,832	1/4	22,276	1/4	32,701	1/4	43,135	1/4	53,579	1/4	64,459	1/4	75,773	1/4	86,218	1/4	96,662
1/2	1,605	1/2	12,049	1/2	22,493	1/2	32,918	1/2	43,352	1/2	53,797	1/2	64,676	1/2	75,991	1/2	86,444	1/2	96,888
3/4	1,823	3/4	12,267	3/4	22,711	3/4	33,135	3/4	43,570	3/4	54,014	3/4	64,935	3/4	76,120	3/4	87,088	3/4	97,532
4	2,040	4	12,484	4	22,928	4	33,352	4	43,788	4	54,232	4	65,111	4	76,316	4	87,461	4	97,976
1/4	2,258	1/4	12,702	1/4	23,146	1/4	33,569	1/4	44,005	1/4	54,449	1/4	65,329	1/4	76,508	1/4	87,829	1/4	98,403
1/2	2,476	1/2	12,920	1/2	23,364	1/2	33,786	1/2	44,223	1/2	54,667	1/2	65,547	1/2	76,681	1/2	88,176	1/2	98,927
3/4	2,693	3/4	13,137	3/4	23,581	3/4	34,003	3/4	44,440	3/4	54,885	3/4	65,815	3/4	76,861	3/4	88,429	3/4	99,449
5	2,911	5	13,355	5	23,799	5	34,219	5	44,658	5	55,102	5	66,417	5	77,172	5	88,929	5	99,699
1/4	3,128	1/4	13,572	1/4	24,016	1/4	34,436	1/4	44,876	1/4	55,320	1/4	66,634	1/4	77,394	1/4	89,146	1/4	100,000
1/2	3,346	1/2	13,790	1/2	24,234	1/2	34,653	1/2	45,093	1/2	55,537	1/2	66,852	1/2	77,606	1/2	89,354	1/2	100,214
3/4	3,564	3/4	14,008	3/4	24,452	3/4	34,870	3/4	45,311	3/4	55,755	3/4	67,070	3/4	77,819	3/4	89,567	3/4	100,428
6	3,781	6	14,225	6	24,669	6	35,087	6	45,528	6	56,008	6	67,287	6	78,032	6	89,777	6	100,642
1/4	3,999	1/4	14,443	1/4	24,887	1/4	35,304	1/4	45,746	1/4	56,190	1/4	67,466	1/4	78,211	1/4	89,956	1/4	100,856
1/2	4,216	1/2	14,660	1/2	25,104	1/2	35,521	1/2	45,963	1/2	56,408	1/2	67,681	1/2	78,426	1/2	90,166	1/2	101,070
3/4	4,434	3/4	14,878	3/4	25,322	3/4	35,737	3/4	46,181	3/4	56,625	3/4	67,903	3/4	78,644	3/4	90,381	3/4	101,284
7	4,651	7	15,095	7	25,539	7	35,954	7	46,399	7	56,843	7	68,115	7	78,861	7	89,607	7	101,498
1/4	4,869	1/4	15,313	1/4	25,757	1/4	36,172	1/4	46,616	1/4	57,061	1/4	68,283	1/4	79,007	1/4	89,753	1/4	101,712
1/2	5,087	1/2	15,531	1/2	25,975	1/2	36,390	1/2	46,834	1/2	57,278	1/2	68,493	1/2	79,225	1/2	90,000	1/2	101,926
3/4	5,304	3/4	15,748	3/4	26,192	3/4	36,607	3/4	47,051	3/4	57,466	3/4	68,652	3/4	79,372	3/4	90,166	3/4	102,140
8	5,522	8	15,966	8	26,410	8	36,825	8	47,269	8	57,673	8	68,810	8	79,525	8	90,321	8	102,354
1/4	5,739	1/4	16,183	1/4	26,627	1/4	37,042	1/4	47,487	1/4	57,931	1/4	69,028	1/4	79,772	1/4	90,517	1/4	102,568
1/2	5,957	1/2	16,401	1/2	26,845	1/2	37,260	1/2	47,704	1/2	58,148	1/2	69,246	1/2	79,907	1/2	90,699	1/2	102,782
3/4	6,175	3/4	16,619	3/4	27,063	3/4	37,477	3/4	47,922	3/4	58,366	3/4	69,433	3/4	80,125	3/4	90,881	3/4	103,000
9	6,392	9	16,836	9	27,280	9	37,695	9	48,139	9	58,584	9	69,620	9	80,343	9	91,091	9	103,214
1/4	6,610	1/4	17,054	1/4	27,497	1/4	37,913	1/4	48,357	1/4	58,801	1/4	69,777	1/4	80,500	1/4	91,248	1/4	103,428
1/2	6,827	1/2	17,271	1/2	27,714	1/2	38,130	1/2	48,575	1/2	59,019	1/2	69,963	1/2	80,718	1/2	91,467	1/2	103,642
3/4	7,045	3/4	17,489	3/4	27,931	3/4	38,348	3/4	48,792	3/4	59,236	3/4	70,116	3/4	80,925	3/4	91,686	3/4	103,856
10	7,262	10	17,706	10	28,147	10	38,565	10	49,010	10	59,454	10	70,338	10	81,147	10	91,956	10	104,070
1/4	7,480	1/4	17,924	1/4	28,364	1/4	38,783	1/4	49,227	1/4	59,672	1/4	70,516	1/4	81,305	1/4	92,104	1/4	104,284
1/2	7,698	1/2	18,142	1/2	28,581	1/2	39,001	1/2	49,445	1/2	59,889	1/2	70,704	1/2	81,493	1/2	92,293	1/2	104,498
3/4	7,915	3/4	18,359	3/4	28,798	3/4	39,218	3/4	49,662	3/4	60,107	3/4	70,996	3/4	81,682	3/4	92,482	3/4	104,712
11	8,133	11	18,577	11	29,015	11	39,436	11	49,880	11	60,324	11	71,213	11	82,002	11	92,677	11	104,926
1/4	8,350	1/4	18,794	1/4	29,232	1/4	39,653	1/4	50,098	1/4	60,543	1/4	71,362	1/4	82,151	1/4	92,826	1/4	105,140
1/2	8,568	1/2	19,012	1/2	29,449	1/2	39,871	1/2	50,315	1/2	60,760	1/2	71,531	1/2	82,320	1/2	92,995	1/2	105,354
3/4	8,786	3/4	19,230	3/4	29,665	3/4	40,089	3/4	50,533	3/4	60,977	3/4	71,741	3/4	82,521	3/4	93,189	3/4	105,568

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH IPIHMS CHAPTER 2.7.  
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MIC BALL VALVE. LOCATED 0' 10" OFF CENTERLINE AND 26' 7" 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 CENTER LINE.  
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 1/10/04 BY: BBLJ  
DATE COMPUTED: 1/26/04 BY: WHF  
DATE ISSUED: 1/26/04

**INTERTEK - CALEB BRETT**

**BARGE "CBC 54"**  
HULL NO. 03-2156

**TANK NO. 2**  
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 16' 9 3/4"

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	102,972	0	113,416	0	123,861	0	134,305	0	144,749	0	155,193	0	165,637	0	176,081	0	186,525	0	196,969
1/4	103,190	1/4	113,634	1/4	124,078	1/4	134,522	1/4	144,967	1/4	155,411	1/4	165,855	1/4	176,299	1/4	186,743	1/4	197,187
1/2	103,407	1/2	113,851	1/2	124,296	1/2	134,740	1/2	145,184	1/2	155,628	1/2	166,072	1/2	176,516	1/2	186,960	1/2	197,404
3/4	103,625	3/4	114,069	3/4	124,513	3/4	134,958	3/4	145,402	3/4	155,846	3/4	166,290	3/4	176,734	3/4	187,178	3/4	197,622
1	103,842	1	114,287	1	124,731	1	135,175	1	145,620	1	156,064	1	166,508	1	176,952	1	187,396	1	197,840
1/4	104,060	1/4	114,504	1/4	124,949	1/4	135,393	1/4	145,837	1/4	156,281	1/4	166,725	1/4	177,169	1/4	187,613	1/4	198,057
1/2	104,278	1/2	114,722	1/2	125,166	1/2	135,610	1/2	146,055	1/2	156,499	1/2	166,943	1/2	177,387	1/2	187,831	1/2	198,275
3/4	104,495	3/4	114,939	3/4	125,384	3/4	135,828	3/4	146,272	3/4	156,716	3/4	167,160	3/4	177,604	3/4	188,048	3/4	198,492
2	104,713	2	115,157	2	125,601	2	136,046	2	146,490	2	156,934	2	167,378	2	177,822	2	188,266	2	198,710
1/4	104,930	1/4	115,375	1/4	125,819	1/4	136,263	1/4	146,707	1/4	157,151	1/4	167,595	1/4	178,039	1/4	188,483	1/4	198,927
1/2	105,148	1/2	115,592	1/2	126,036	1/2	136,481	1/2	146,925	1/2	157,369	1/2	167,813	1/2	178,257	1/2	188,701	1/2	199,145
3/4	105,365	3/4	115,810	3/4	126,254	3/4	136,698	3/4	147,143	3/4	157,587	3/4	168,031	3/4	178,475	3/4	188,919	3/4	199,363
3	105,583	3	116,027	3	126,472	3	136,916	3	147,360	3	157,804	3	168,248	3	178,692	3	189,136	3	199,580
1/4	105,801	1/4	116,245	1/4	126,689	1/4	137,134	1/4	147,560	1/4	158,004	1/4	168,448	1/4	178,892	1/4	189,336	1/4	199,779
1/2	106,018	1/2	116,463	1/2	126,907	1/2	137,351	1/2	147,759	1/2	158,221	1/2	168,665	1/2	179,109	1/2	189,553	1/2	199,997
3/4	106,236	3/4	116,680	3/4	127,124	3/4	137,569	3/4	147,959	3/4	158,439	3/4	168,883	3/4	179,327	3/4	189,771	3/4	200,215
4	106,453	4	116,898	4	127,342	4	137,786	4	148,158	4	158,602	4	169,046	4	179,490	4	189,934	4	200,379
1/4	106,671	1/4	117,115	1/4	127,560	1/4	138,004	1/4	148,321	1/4	158,765	1/4	169,209	1/4	179,653	1/4	190,097	1/4	200,543
1/2	106,889	1/2	117,333	1/2	127,777	1/2	138,221	1/2	148,484	1/2	158,928	1/2	169,372	1/2	179,816	1/2	190,260	1/2	200,704
3/4	107,106	3/4	117,550	3/4	127,995	3/4	138,439	3/4	148,648	3/4	159,092	3/4	169,536	3/4	179,980	3/4	190,424	3/4	200,868
5	107,324	5	117,768	5	128,212	5	138,657	5	148,811	5	159,255	5	169,700	5	180,144	5	190,588	5	201,032
1/4	107,541	1/4	117,986	1/4	128,430	1/4	138,874	1/4	148,938	1/4	159,382	1/4	169,826	1/4	180,270	1/4	190,714	1/4	201,156
1/2	107,759	1/2	118,203	1/2	128,648	1/2	139,092	1/2	149,065	1/2	159,509	1/2	169,953	1/2	180,397	1/2	190,841	1/2	201,280
3/4	107,977	3/4	118,421	3/4	128,865	3/4	139,309	3/4	149,192	3/4	159,636	3/4	170,079	3/4	180,523	3/4	190,967	3/4	201,414
6	108,194	6	118,638	6	129,083	6	139,527	6	149,319	6	159,763	6	170,206	6	180,650	6	191,094	6	201,548
1/4	108,412	1/4	118,856	1/4	129,300	1/4	139,745	1/4	149,409	1/4	159,853	1/4	170,297	1/4	180,741	1/4	191,185	1/4	201,632
1/2	108,629	1/2	119,074	1/2	129,518	1/2	139,962	1/2	149,500	1/2	160,044	1/2	170,488	1/2	180,932	1/2	191,376	1/2	201,820
3/4	108,847	3/4	119,291	3/4	129,736	3/4	140,180	3/4	149,554	3/4	160,098	3/4	170,542	3/4	180,986	3/4	191,420	3/4	201,964
7	109,064	7	119,509	7	129,953	7	140,397	7	149,609	7	160,161	7	170,605	7	181,049	7	191,493	7	202,008
1/4	109,282	1/4	119,726	1/4	130,171	1/4	140,615	1/4	149,663	1/4	160,107	1/4	170,551	1/4	181,000	1/4	191,444	1/4	202,052
1/2	109,500	1/2	119,944	1/2	130,388	1/2	140,833	1/2	149,717	1/2	160,155	1/2	170,599	1/2	181,043	1/2	191,487	1/2	202,096
3/4	109,717	3/4	120,162	3/4	130,606	3/4	141,050	3/4	149,736	3/4	160,171	3/4	170,615	3/4	181,059	3/4	191,501	3/4	202,140
8	109,935	8	120,379	8	130,823	8	141,268	8	149,754	8	160,182	8	170,621	8	181,065	8	191,515	8	202,154
1/4	110,152	1/4	120,597	1/4	131,041	1/4	141,485	1/4	149,772	1/4	160,189	1/4	170,627	1/4	181,071	1/4	191,520	1/4	202,168
1/2	110,370	1/2	120,814	1/2	131,259	1/2	141,703	1/2	149,789	1/2	160,195	1/2	170,633	1/2	181,077	1/2	191,526	1/2	202,182
3/4	110,588	3/4	121,032	3/4	131,476	3/4	141,921	3/4	149,805	3/4	160,201	3/4	170,639	3/4	181,083	3/4	191,532	3/4	202,196
9	110,805	9	121,250	9	131,694	9	142,138	9	149,821	9	160,207	9	170,645	9	181,089	9	191,538	9	202,200
1/4	111,023	1/4	121,467	1/4	131,911	1/4	142,356	1/4	149,837	1/4	160,213	1/4	170,651	1/4	181,095	1/4	191,544	1/4	202,204
1/2	111,240	1/2	121,685	1/2	132,129	1/2	142,573	1/2	149,853	1/2	160,219	1/2	170,657	1/2	181,101	1/2	191,550	1/2	202,208
3/4	111,458	3/4	121,902	3/4	132,347	3/4	142,791	3/4	149,869	3/4	160,225	3/4	170,663	3/4	181,107	3/4	191,556	3/4	202,212
10	111,676	10	122,120	10	132,564	10	143,008	10	149,881	10	160,231	10	170,669	10	181,113	10	191,562	10	202,216
1/4	111,893	1/4	122,337	1/4	132,782	1/4	143,226	1/4	149,893	1/4	160,237	1/4	170,675	1/4	181,119	1/4	191,568	1/4	202,220
1/2	112,111	1/2	122,555	1/2	132,999	1/2	143,444	1/2	149,905	1/2	160,243	1/2	170,681	1/2	181,125	1/2	191,574	1/2	202,224
3/4	112,328	3/4	122,773	3/4	133,217	3/4	143,661	3/4	149,917	3/4	160,249	3/4	170,687	3/4	181,131	3/4	191,580	3/4	202,228
11	112,546	11	122,990	11	133,435	11	143,879	11	149,929	11	160,255	11	170,693	11	181,137	11	191,586	11	202,232
1/4	112,764	1/4	123,208	1/4	133,652	1/4	144,096	1/4	149,941	1/4	160,261	1/4	170,699	1/4	181,143	1/4	191,592	1/4	202,236
1/2	112,981	1/2	123,425	1/2	133,870	1/2	144,314	1/2	149,953	1/2	160,267	1/2	170,705	1/2	181,149	1/2	191,598	1/2	202,240
3/4	113,199	3/4	123,643	3/4	134,087	3/4	144,532	3/4	149,965	3/4	160,273	3/4	170,711	3/4	181,155	3/4	191,604	3/4	202,244

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 7/1/04 BY: BBLJ  
DATE COMPUTED: 7/26/04 BY: WHF  
DATE ISSUED: 7/26/04

**INTERTEK - CALEB BRETT**

**BARGE "CBC 54"  
HULL NO. 03-2156**

**TANK NO. 3  
INNAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16' 10"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	28	0	8,981	0	19,400	0	29,818	0	40,234	0	50,653	0	61,073	0	71,492	0	81,911	0	92,330
1/4	55	1/4	9,199	1/4	19,617	1/4	30,035	1/4	40,451	1/4	50,870	1/4	61,290	1/4	71,709	1/4	82,128	1/4	92,547
1/2	82	1/2	9,416	1/2	19,835	1/2	30,252	1/2	40,668	1/2	51,087	1/2	61,507	1/2	71,926	1/2	82,345	1/2	92,764
3/4	109	3/4	9,633	3/4	20,052	3/4	30,469	3/4	40,885	3/4	51,305	3/4	61,724	3/4	72,143	3/4	82,562	3/4	92,981
1	191	1	9,850	1	20,269	1	30,686	1	41,102	1	51,522	1	61,941	1	72,360	1	82,779	1	93,198
1/4	272	1/4	10,067	1/4	20,486	1/4	30,902	1/4	41,319	1/4	51,739	1/4	62,158	1/4	72,577	1/4	82,996	1/4	93,416
1/2	353	1/2	10,284	1/2	20,703	1/2	31,119	1/2	41,536	1/2	51,956	1/2	62,375	1/2	72,794	1/2	83,213	1/2	93,633
3/4	435	3/4	10,501	3/4	20,920	3/4	31,336	3/4	41,754	3/4	52,173	3/4	62,592	3/4	73,011	3/4	83,430	3/4	93,850
2	570	2	10,718	2	21,137	2	31,553	2	41,971	2	52,390	2	62,809	2	73,228	2	83,647	2	94,067
1/4	706	1/4	10,935	1/4	21,354	1/4	31,770	1/4	42,188	1/4	52,607	1/4	63,026	1/4	73,445	1/4	83,865	1/4	94,284
1/2	842	1/2	11,152	1/2	21,571	1/2	31,987	1/2	42,405	1/2	52,824	1/2	63,243	1/2	73,662	1/2	84,082	1/2	94,501
3/4	977	3/4	11,369	3/4	21,788	3/4	32,204	3/4	42,622	3/4	53,041	3/4	63,460	3/4	73,879	3/4	84,299	3/4	94,718
3	1,167	3	11,586	3	22,005	3	32,421	3	42,839	3	53,258	3	63,677	3	74,097	3	84,516	3	94,935
1/4	1,384	1/4	11,803	1/4	22,222	1/4	32,638	1/4	43,056	1/4	53,475	1/4	63,894	1/4	74,314	1/4	84,733	1/4	95,152
1/2	1,601	1/2	12,020	1/2	22,439	1/2	32,855	1/2	43,273	1/2	53,692	1/2	64,111	1/2	74,531	1/2	84,950	1/2	95,369
3/4	1,818	3/4	12,237	3/4	22,656	3/4	33,072	3/4	43,490	3/4	53,909	3/4	64,329	3/4	74,748	3/4	85,167	3/4	95,586
4	2,036	4	12,454	4	22,873	4	33,289	4	43,707	4	54,126	4	64,546	4	74,965	4	85,384	4	95,803
1/4	2,253	1/4	12,672	1/4	23,090	1/4	33,506	1/4	43,924	1/4	54,343	1/4	64,763	1/4	75,182	1/4	85,601	1/4	96,020
1/2	2,470	1/2	12,889	1/2	23,308	1/2	33,723	1/2	44,141	1/2	54,561	1/2	64,980	1/2	75,399	1/2	85,818	1/2	96,237
3/4	2,687	3/4	13,106	3/4	23,525	3/4	33,940	3/4	44,358	3/4	54,778	3/4	65,197	3/4	75,616	3/4	86,035	3/4	96,454
5	2,904	5	13,323	5	23,742	5	34,157	5	44,575	5	54,995	5	65,414	5	75,833	5	86,252	5	96,672
1/4	3,121	1/4	13,540	1/4	23,959	1/4	34,374	1/4	44,792	1/4	55,212	1/4	65,631	1/4	76,050	1/4	86,469	1/4	96,889
1/2	3,338	1/2	13,757	1/2	24,176	1/2	34,591	1/2	45,010	1/2	55,429	1/2	65,848	1/2	76,267	1/2	86,686	1/2	97,106
3/4	3,555	3/4	13,974	3/4	24,393	3/4	34,808	3/4	45,227	3/4	55,646	3/4	66,065	3/4	76,484	3/4	86,904	3/4	97,323
6	3,772	6	14,191	6	24,610	6	35,025	6	45,444	6	55,863	6	66,282	6	76,701	6	87,121	6	97,540
1/4	3,989	1/4	14,408	1/4	24,827	1/4	35,242	1/4	45,661	1/4	56,080	1/4	66,499	1/4	76,918	1/4	87,338	1/4	97,757
1/2	4,206	1/2	14,625	1/2	25,044	1/2	35,459	1/2	45,878	1/2	56,297	1/2	66,716	1/2	77,135	1/2	87,555	1/2	97,974
3/4	4,423	3/4	14,842	3/4	25,261	3/4	35,676	3/4	46,095	3/4	56,514	3/4	66,933	3/4	77,353	3/4	87,772	3/4	98,191
7	4,640	7	15,059	7	25,478	7	35,893	7	46,312	7	56,731	7	67,150	7	77,570	7	87,989	7	98,408
1/4	4,857	1/4	15,276	1/4	25,695	1/4	36,110	1/4	46,529	1/4	56,948	1/4	67,367	1/4	77,787	1/4	88,206	1/4	98,625
1/2	5,074	1/2	15,493	1/2	25,912	1/2	36,327	1/2	46,746	1/2	57,165	1/2	67,585	1/2	78,004	1/2	88,423	1/2	98,842
3/4	5,291	3/4	15,710	3/4	26,129	3/4	36,544	3/4	46,963	3/4	57,382	3/4	67,802	3/4	78,221	3/4	88,640	3/4	99,059
8	5,509	8	15,927	8	26,346	8	36,761	8	47,180	8	57,599	8	68,019	8	78,438	8	88,857	8	99,276
1/4	5,726	1/4	16,145	1/4	26,563	1/4	36,978	1/4	47,397	1/4	57,817	1/4	68,236	1/4	78,655	1/4	89,074	1/4	99,493
1/2	5,943	1/2	16,362	1/2	26,780	1/2	37,195	1/2	47,614	1/2	58,034	1/2	68,453	1/2	78,872	1/2	89,291	1/2	99,710
3/4	6,160	3/4	16,579	3/4	26,998	3/4	37,412	3/4	47,831	3/4	58,251	3/4	68,670	3/4	79,089	3/4	89,508	3/4	99,928
9	6,377	9	16,796	9	27,215	9	37,629	9	48,048	9	58,468	9	68,887	9	79,306	9	89,725	9	100,145
1/4	6,594	1/4	17,013	1/4	27,432	1/4	37,846	1/4	48,266	1/4	58,685	1/4	69,104	1/4	79,523	1/4	89,942	1/4	100,362
1/2	6,811	1/2	17,230	1/2	27,648	1/2	38,063	1/2	48,483	1/2	58,902	1/2	69,321	1/2	79,740	1/2	90,160	1/2	100,579
3/4	7,028	3/4	17,447	3/4	27,865	3/4	38,280	3/4	48,700	3/4	59,119	3/4	69,538	3/4	79,957	3/4	90,377	3/4	100,796
10	7,245	10	17,664	10	28,082	10	38,498	10	48,917	10	59,336	10	69,755	10	80,174	10	90,594	10	101,013
1/4	7,462	1/4	17,881	1/4	28,299	1/4	38,715	1/4	49,134	1/4	59,553	1/4	69,972	1/4	80,391	1/4	90,811	1/4	101,230
1/2	7,679	1/2	18,098	1/2	28,516	1/2	38,932	1/2	49,351	1/2	59,770	1/2	70,189	1/2	80,609	1/2	91,028	1/2	101,447
3/4	7,896	3/4	18,315	3/4	28,733	3/4	39,149	3/4	49,568	3/4	59,987	3/4	70,406	3/4	80,826	3/4	91,245	3/4	101,664
11	8,113	11	18,532	11	28,950	11	39,366	11	49,785	11	60,204	11	70,623	11	81,043	11	91,462	11	101,881
1/4	8,330	1/4	18,749	1/4	29,167	1/4	39,583	1/4	50,002	1/4	60,421	1/4	70,841	1/4	81,260	1/4	91,679	1/4	102,098
1/2	8,547	1/2	18,966	1/2	29,384	1/2	39,800	1/2	50,219	1/2	60,638	1/2	71,058	1/2	81,477	1/2	91,896	1/2	102,315
3/4	8,764	3/4	19,183	3/4	29,601	3/4	40,017	3/4	50,436	3/4	60,855	3/4	71,275	3/4	81,694	3/4	92,113	3/4	102,532

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2, 7.  
 GAUGE POINT: TO TOP LIP OF 2" DIAMETER MNC BALL VALVE, 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: TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTER LINE.  
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM, LOCATED 1/4" FROM 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 7/7/04 BY: BBLJ  
 DATE COMPUTED: 7/26/04 BY: WHF  
 DATE ISSUED: 7/26/04



**INTERTEK - CALEB BRETT**

**BARGE "CBC 54"**  
HULL NO. 03-2156

**TANK NO. 3**  
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT: 16' 10"

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	102,749	113,169	123,588	134,007	144,426	154,845	165,264	175,683	186,102	196,521	206,940	217,359	227,778	238,197	248,616	259,035	269,454	279,873	290,292
1/4	102,966	113,386	123,805	134,224	144,643	155,062	165,481	175,900	186,319	196,738	207,157	217,576	227,995	238,414	248,833	259,252	269,671	280,090	290,509
1/2	103,184	113,603	124,022	134,441	144,860	155,279	165,698	176,117	186,536	196,955	207,374	217,793	228,212	238,631	249,050	259,469	269,888	280,307	290,726
3/4	103,401	113,820	124,239	134,658	145,077	155,496	165,915	176,334	186,753	197,172	207,591	218,010	228,429	238,848	249,267	259,686	270,105	280,524	290,943
1	103,618	114,037	124,456	134,875	145,295	155,714	166,133	176,552	186,971	197,390	207,809	218,228	228,647	239,066	249,485	259,904	270,323	280,742	291,161
1/4	103,835	114,254	124,673	135,092	145,512	155,931	166,350	176,769	187,188	197,607	208,026	218,445	228,864	239,283	249,702	260,121	270,540	280,959	291,378
1/2	104,052	114,471	124,890	135,309	145,729	156,148	166,567	176,986	187,405	197,824	208,243	218,662	229,081	239,500	249,919	260,338	270,757	281,176	291,595
3/4	104,269	114,688	125,107	135,527	145,946	156,366	166,785	177,204	187,623	198,042	208,461	218,880	229,299	239,718	250,137	260,556	270,975	281,394	291,813
2	104,486	114,905	125,324	135,744	146,163	156,584	167,003	177,422	187,841	198,260	208,679	219,098	229,517	239,936	250,355	260,774	271,193	281,612	292,031
1/4	104,703	115,122	125,541	135,961	146,380	156,802	167,221	177,640	188,059	198,478	208,897	219,316	229,735	240,154	250,573	260,992	271,411	281,830	292,249
1/2	104,920	115,339	125,759	136,178	146,597	157,020	167,440	177,859	188,278	198,697	209,116	219,535	230,000	240,419	250,838	261,257	271,676	282,095	292,514
3/4	105,137	115,556	125,976	136,395	146,814	157,239	167,659	178,078	188,497	198,916	209,335	219,754	230,219	240,638	251,057	261,476	271,895	282,314	292,733
3	105,354	115,773	126,193	136,612	147,031	157,458	167,878	178,297	188,716	199,135	209,554	220,000	230,419	240,838	251,257	261,676	272,095	282,514	292,933
1/4	105,571	115,990	126,410	136,829	147,230	157,677	168,097	178,516	188,935	199,354	209,773	220,219	230,638	241,057	251,476	261,895	272,314	282,733	293,152
1/2	105,788	116,208	126,627	137,046	147,429	157,896	168,316	178,735	189,154	199,573	210,000	220,419	230,838	241,257	251,676	262,095	272,514	282,933	293,352
3/4	106,005	116,425	126,844	137,263	147,628	158,115	168,535	178,954	189,373	199,792	210,219	220,638	231,057	241,476	251,895	262,314	272,733	283,152	293,571
4	106,222	116,642	127,061	137,480	147,827	158,334	168,754	179,173	189,592	200,011	210,430	220,849	231,268	241,687	252,106	262,525	272,944	283,363	293,792
1/4	106,440	116,859	127,278	137,697	148,090	158,553	168,972	180,000	190,419	200,838	211,257	221,676	232,095	242,514	252,933	263,352	273,771	284,190	294,609
1/2	106,657	117,076	127,495	137,914	148,311	158,772	169,191	180,210	190,629	201,048	211,467	221,886	232,305	242,724	253,143	263,562	273,981	284,400	294,828
3/4	106,874	117,293	127,712	138,131	148,531	159,000	169,410	180,429	190,848	201,267	211,686	222,105	232,524	242,943	253,362	263,781	274,200	284,619	295,038
5	107,091	117,510	127,929	138,348	148,748	159,217	169,626	180,645	191,064	201,483	211,902	222,321	232,740	243,159	253,578	264,000	274,419	284,838	295,257
1/4	107,308	117,727	128,146	138,565	148,965	159,434	169,843	180,864	191,283	201,702	212,121	222,540	232,959	243,378	253,797	264,219	274,638	285,057	295,476
1/2	107,525	117,944	128,363	138,783	149,184	159,653	170,072	180,491	190,910	201,329	211,748	222,167	232,586	243,005	253,424	263,843	274,262	284,681	295,105
3/4	107,742	118,161	128,580	139,000	149,399	159,862	170,291	180,710	191,129	201,548	211,967	222,386	232,805	243,224	253,643	264,062	274,481	284,900	295,324
6	107,959	118,378	128,797	139,217	149,595	159,971	170,490	180,909	191,328	201,747	212,166	222,585	233,004	243,423	253,842	264,261	274,680	285,099	295,513
1/4	108,176	118,595	129,015	139,434	149,805	159,971	170,689	181,108	191,527	201,946	212,365	222,784	233,203	243,622	254,041	264,460	274,879	285,298	295,732
1/2	108,393	118,812	129,232	139,651	150,000	160,166	170,526	180,945	191,364	201,783	212,202	222,621	233,040	243,459	253,878	264,297	274,718	285,137	295,951
3/4	108,610	119,029	129,449	139,868	150,215	160,381	170,744	181,163	191,582	202,001	212,420	222,839	233,258	243,677	254,096	264,516	274,937	285,356	296,170
7	108,827	119,247	129,666	140,085	150,420	160,535	170,954	181,373	191,792	202,211	212,630	223,049	233,468	243,887	254,306	264,725	275,144	285,565	296,389
1/4	109,044	119,464	129,883	140,302	150,635	160,750	171,169	181,588	192,007	202,426	212,845	223,264	233,683	244,102	254,521	264,940	275,363	285,784	296,608
1/2	109,261	119,681	130,100	140,519	150,848	160,963	171,382	181,801	192,220	202,639	213,058	223,477	233,896	244,311	254,730	265,159	275,582	286,003	296,827
3/4	109,478	119,898	130,317	140,736	151,057	161,172	171,591	182,010	192,429	202,848	213,267	223,686	234,105	244,520	254,939	265,368	275,791	286,222	297,046
8	109,696	120,115	130,534	140,953	151,262	161,377	171,796	182,215	192,634	203,053	213,472	223,891	234,310	244,729	255,148	265,567	276,000	286,441	297,265
1/4	109,913	120,332	130,751	141,170	151,471	161,586	172,005	182,424	192,843	203,262	213,691	224,110	234,529	244,948	255,367	265,786	276,219	286,660	297,484
1/2	110,130	120,549	130,968	141,387	151,680	161,795	172,214	182,633	193,052	203,481	213,900	224,329	234,748	245,167	255,586	266,005	276,438	286,879	297,703
3/4	110,347	120,766	131,185	141,604	151,899	162,014	172,433	182,852	193,271	203,690	214,119	224,548	234,967	245,386	255,805	266,224	276,657	287,098	297,922
9	110,564	120,983	131,402	141,821	152,100	162,215	172,634	183,053	193,472	203,891	214,338	224,767	235,186	245,605	256,024	266,443	276,872	287,313	298,142
1/4	110,781	121,200	131,619	142,039	152,319	162,434	172,853	183,272	193,691	204,110	214,557	224,986	235,405	245,824	256,243	266,662	277,091	287,532	298,361
1/2	110,998	121,417	131,836	142,256	152,518	162,633	173,052	183,471	193,890	204,329	214,776	225,195	235,624	246,043	256,462	266,881	277,310	287,751	298,580
3/4	111,215	121,634	132,053	142,473	152,735	162,850	173,269	183,690	194,109	204,548	214,995	225,414	235,843	246,262	256,681	267,100	277,529	287,970	298,800
10	111,432	121,851	132,271	142,690	152,953	163,068	173,488	183,907	194,326	204,767	215,196	225,633	236,062	246,481	256,900	267,319	277,758	288,199	299,028
1/4	111,649	122,068	132,488	142,907	153,116	163,233	173,656	184,075	194,494	204,986	215,415	225,852	236,281	246,700	257,119	267,538	277,977	288,418	299,247
1/2	111,866	122,285	132,705	143,124	153,335	163,452	173,875	184,294	194,713	205,205	215,634	226,071	236,500	246,919	257,338	267,757	278,196	288,637	299,466
3/4	112,083	122,503	132,922	143,341	153,554	163,669	174,094	184,513	194,932	205,424	215,853	226,290	236,719	247,138	257,557	267,976	278,415	288,856	299,685
11	112,300	122,720	133,139	143,558	153,773	163,884	174,313	184,732	195,151	205,643	216,072	226,501	236,930	247,357	257,776	268,195	278,634	289,075	299,904
1/4	112,517	122,937	1																

**BARGE "CBC 54"**  
HULL NO. 03-2156

**TANK NO. 1**  
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.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	158,891	1	147,709	1	137,387	1	127,065	1	116,743	1	106,421	1	96,099	1	85,777	1	75,455	1	65,133
1/4	158,676	1/4	147,494	1/4	137,172	1/4	126,850	1/4	116,528	1/4	106,206	1/4	95,884	1/4	85,562	1/4	75,240	1/4	64,918
1/2	158,461	1/2	147,279	1/2	136,957	1/2	126,638	1/2	116,310	1/2	105,982	1/2	95,654	1/2	85,334	1/2	75,012	1/2	64,693
3/4	158,246	3/4	147,064	3/4	136,802	3/4	126,527	3/4	116,185	3/4	105,857	3/4	95,529	3/4	85,207	3/4	74,885	3/4	64,471
1	158,031	1	146,849	1	136,647	1	126,412	1	115,995	1	105,667	1	95,339	1	85,017	1	74,693	1	64,256
1/4	157,816	1/4	146,634	1/4	136,527	1/4	126,312	1/4	115,893	1/4	105,565	1/4	95,220	1/4	84,893	1/4	74,518	1/4	64,041
1/2	157,601	1/2	146,419	1/2	136,409	1/2	126,237	1/2	115,812	1/2	105,484	1/2	95,141	1/2	84,772	1/2	74,393	1/2	63,826
3/4	157,386	3/4	146,204	3/4	136,292	3/4	126,162	3/4	115,731	3/4	105,403	3/4	95,060	3/4	84,655	3/4	74,274	3/4	63,601
2	157,171	2	146,000	2	136,206	2	126,112	2	115,690	2	105,361	2	95,019	2	84,594	2	74,215	2	63,542
1/4	156,956	1/4	145,785	1/4	136,121	1/4	126,062	1/4	115,649	1/4	105,320	1/4	94,978	1/4	84,533	1/4	74,156	1/4	63,483
1/2	156,741	1/2	145,570	1/2	136,036	1/2	126,013	1/2	115,608	1/2	105,281	1/2	94,937	1/2	84,474	1/2	74,097	1/2	63,424
3/4	156,526	3/4	145,355	3/4	135,951	3/4	125,964	3/4	115,567	3/4	105,240	3/4	94,896	3/4	84,415	3/4	74,038	3/4	63,365
3	156,311	3	145,140	3	135,866	3	125,915	3	115,526	3	105,199	3	94,855	3	84,356	3	73,979	3	63,306
1/4	156,096	1/4	144,925	1/4	135,781	1/4	125,866	1/4	115,485	1/4	105,160	1/4	94,814	1/4	84,297	1/4	73,920	1/4	63,247
1/2	155,881	1/2	144,710	1/2	135,696	1/2	125,817	1/2	115,444	1/2	105,121	1/2	94,773	1/2	84,238	1/2	73,861	1/2	63,188
3/4	155,666	3/4	144,495	3/4	135,611	3/4	125,768	3/4	115,403	3/4	105,082	3/4	94,732	3/4	84,179	3/4	73,802	3/4	63,129
4	155,451	4	144,280	4	135,526	4	125,719	4	115,362	4	105,041	4	94,691	4	84,120	4	73,743	4	63,070
1/4	155,236	1/4	144,065	1/4	135,441	1/4	125,670	1/4	115,321	1/4	105,000	1/4	94,650	1/4	84,061	1/4	73,684	1/4	63,011
1/2	155,021	1/2	143,850	1/2	135,356	1/2	125,621	1/2	115,280	1/2	104,959	1/2	94,609	1/2	84,002	1/2	73,625	1/2	62,952
3/4	154,806	3/4	143,635	3/4	135,271	3/4	125,572	3/4	115,239	3/4	104,918	3/4	94,568	3/4	83,943	3/4	73,566	3/4	62,893
5	154,591	5	143,420	5	135,186	5	125,523	5	115,198	5	104,877	5	94,527	5	83,884	5	73,507	5	62,834
1/4	154,376	1/4	143,205	1/4	135,101	1/4	125,474	1/4	115,157	1/4	104,836	1/4	94,486	1/4	83,825	1/4	73,448	1/4	62,775
1/2	154,161	1/2	142,990	1/2	135,016	1/2	125,425	1/2	115,116	1/2	104,795	1/2	94,445	1/2	83,766	1/2	73,389	1/2	62,716
3/4	153,946	3/4	142,775	3/4	134,931	3/4	125,376	3/4	115,075	3/4	104,754	3/4	94,404	3/4	83,707	3/4	73,330	3/4	62,657
6	153,730	6	142,560	6	134,846	6	125,327	6	115,034	6	104,713	6	94,363	6	83,648	6	73,271	6	62,598
1/4	153,515	1/4	142,345	1/4	134,761	1/4	125,278	1/4	115,000	1/4	104,672	1/4	94,322	1/4	83,589	1/4	73,212	1/4	62,539
1/2	153,300	1/2	142,130	1/2	134,676	1/2	125,229	1/2	114,959	1/2	104,631	1/2	94,281	1/2	83,530	1/2	73,153	1/2	62,480
3/4	153,085	3/4	141,915	3/4	134,591	3/4	125,180	3/4	114,918	3/4	104,590	3/4	94,240	3/4	83,471	3/4	73,094	3/4	62,421
7	152,870	7	141,700	7	134,506	7	125,131	7	114,877	7	104,549	7	94,199	7	83,412	7	73,035	7	62,362
1/4	152,655	1/4	141,485	1/4	134,421	1/4	125,082	1/4	114,836	1/4	104,508	1/4	94,158	1/4	83,353	1/4	72,976	1/4	62,303
1/2	152,440	1/2	141,270	1/2	134,336	1/2	125,033	1/2	114,795	1/2	104,467	1/2	94,117	1/2	83,294	1/2	72,917	1/2	62,244
3/4	152,225	3/4	141,055	3/4	134,251	3/4	125,000	3/4	114,754	3/4	104,426	3/4	94,076	3/4	83,235	3/4	72,858	3/4	62,185
8	152,010	8	140,840	8	134,166	8	124,951	8	114,713	8	104,385	8	94,035	8	83,176	8	72,799	8	62,126
1/4	151,795	1/4	140,625	1/4	134,081	1/4	124,902	1/4	114,672	1/4	104,344	1/4	94,000	1/4	83,117	1/4	72,740	1/4	62,067
1/2	151,580	1/2	140,410	1/2	134,000	1/2	124,853	1/2	114,631	1/2	104,303	1/2	93,959	1/2	83,058	1/2	72,681	1/2	62,008
3/4	151,365	3/4	140,195	3/4	133,915	3/4	124,804	3/4	114,590	3/4	104,262	3/4	93,918	3/4	83,000	3/4	72,622	3/4	61,949
9	151,150	9	140,000	9	133,830	9	124,755	9	114,549	9	104,221	9	93,877	9	82,941	9	72,563	9	61,890
1/4	150,935	1/4	139,785	1/4	133,745	1/4	124,706	1/4	114,508	1/4	104,180	1/4	93,836	1/4	82,882	1/4	72,504	1/4	61,831
1/2	150,720	1/2	139,570	1/2	133,660	1/2	124,657	1/2	114,467	1/2	104,139	1/2	93,795	1/2	82,823	1/2	72,445	1/2	61,772
3/4	150,505	3/4	139,355	3/4	133,575	3/4	124,608	3/4	114,426	3/4	104,098	3/4	93,754	3/4	82,764	3/4	72,386	3/4	61,713
10	150,290	10	139,140	10	133,490	10	124,559	10	114,385	10	104,057	10	93,713	10	82,705	10	72,327	10	61,654
1/4	150,075	1/4	138,925	1/4	133,405	1/4	124,510	1/4	114,344	1/4	104,016	1/4	93,672	1/4	82,646	1/4	72,268	1/4	61,595
1/2	149,860	1/2	138,710	1/2	133,320	1/2	124,461	1/2	114,303	1/2	103,975	1/2	93,631	1/2	82,587	1/2	72,209	1/2	61,536
3/4	149,645	3/4	138,495	3/4	133,235	3/4	124,412	3/4	114,262	3/4	103,934	3/4	93,590	3/4	82,528	3/4	72,150	3/4	61,477
11	149,430	11	138,280	11	133,150	11	124,363	11	114,221	11	103,893	11	93,549	11	82,469	11	72,091	11	61,418
1/4	149,215	1/4	138,065	1/4	133,065	1/4	124,314	1/4	114,180	1/4	103,852	1/4	93,508	1/4	82,410	1/4	72,032	1/4	61,359
1/2	149,000	1/2	137,850	1/2	132,980	1/2	124,265	1/2	114,139	1/2	103,811	1/2	93,467	1/2	82,351	1/2	71,973	1/2	61,300
3/4	148,785	3/4	137,635	3/4	132,895	3/4	124,216	3/4	114,098	3/4	103,770	3/4	93,426	3/4	82,292	3/4	71,914	3/4	61,241

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: 7/7/04 BY: BB/LJ  
DATE COMPUTED: 7/26/04 BY: WHF  
DATE ISSUED: 7/26/04

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH WPMMS CHAPTER 2.7  
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, 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 CENTER LINE.  
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM, LOCATED 1/4" FROM TANK BOTTOM.

**BARGE "CBC 54"**  
HULL NO. 03-2156

**TANK NO. 1**  
ULLAGE TABLE

GAUGE HEIGHT: 17'-3 1/4"

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	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	59,129	0	47,643	0	36,157	0	24,685	0	13,193	0	1,701	0	0	0	0	0	0	0	0
1/4	58,890	1/4	47,404	1/4	35,917	1/4	24,446	1/4	12,954	1/4	1,472	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,651	1/2	47,164	1/2	35,678	1/2	24,206	1/2	12,714	1/2	1,242	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,411	3/4	46,925	3/4	35,439	3/4	23,967	3/4	12,475	3/4	1,033	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	58,172	1	46,686	1	35,200	1	23,728	1	12,235	1	843	1	1	1	1	1	1	1	1
1/4	57,933	1/4	46,447	1/4	34,960	1/4	23,488	1/4	11,996	1/4	674	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,693	1/2	46,207	1/2	34,721	1/2	23,249	1/2	11,757	1/2	524	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,454	3/4	45,968	3/4	34,482	3/4	23,009	3/4	11,517	3/4	394	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	57,215	2	45,729	2	34,242	2	22,770	2	11,278	2	284	2	2	2	2	2	2	2	2
1/4	56,976	1/4	45,489	1/4	34,003	1/4	22,530	1/4	11,038	1/4	195	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,736	1/2	45,250	1/2	33,764	1/2	22,291	1/2	10,799	1/2	125	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,497	3/4	45,011	3/4	33,525	3/4	22,052	3/4	10,559	3/4	75	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	56,258	3	44,771	3	33,285	3	21,812	3	10,320	3	45	3	3	3	3	3	3	3	3
1/4	56,018	1/4	44,532	1/4	33,046	1/4	21,573	1/4	10,081	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,779	1/2	44,293	1/2	32,807	1/2	21,333	1/2	9,841	1/2	25	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,540	3/4	44,054	3/4	32,568	3/4	21,094	3/4	9,602	3/4	15	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	55,301	4	43,814	4	32,330	4	20,854	4	9,362	4	5	4	4	4	4	4	4	4	4
1/4	55,061	1/4	43,575	1/4	32,091	1/4	20,615	1/4	9,123	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,822	1/2	43,336	1/2	31,852	1/2	20,376	1/2	8,884	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,583	3/4	43,096	3/4	31,613	3/4	20,136	3/4	8,644	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	54,343	5	42,857	5	31,374	5	19,897	5	8,405	5	5	5	5	5	5	5	5	5	5
1/4	54,104	1/4	42,618	1/4	31,136	1/4	19,657	1/4	8,165	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,865	1/2	42,379	1/2	30,897	1/2	19,418	1/2	7,926	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,625	3/4	42,139	3/4	30,658	3/4	19,179	3/4	7,686	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	53,386	6	41,900	6	30,419	6	18,939	6	7,447	6	5	6	6	6	6	6	6	6	6
1/4	53,147	1/4	41,661	1/4	30,180	1/4	18,700	1/4	7,208	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,908	1/2	41,421	1/2	29,942	1/2	18,460	1/2	6,968	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,668	3/4	41,182	3/4	29,703	3/4	18,221	3/4	6,729	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	52,429	7	40,943	7	29,464	7	17,981	7	6,489	7	5	7	7	7	7	7	7	7	7
1/4	52,190	1/4	40,703	1/4	29,225	1/4	17,742	1/4	6,250	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,950	1/2	40,464	1/2	28,987	1/2	17,503	1/2	6,011	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,711	3/4	40,225	3/4	28,748	3/4	17,263	3/4	5,771	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	51,472	8	39,986	8	28,509	8	17,024	8	5,532	8	5	8	8	8	8	8	8	8	8
1/4	51,232	1/4	39,746	1/4	28,270	1/4	16,784	1/4	5,292	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,993	1/2	39,507	1/2	28,031	1/2	16,545	1/2	5,053	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,754	3/4	39,268	3/4	27,793	3/4	16,306	3/4	4,813	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	50,515	9	39,028	9	27,554	9	16,066	9	4,574	9	5	9	9	9	9	9	9	9	9
1/4	50,275	1/4	38,789	1/4	27,315	1/4	15,827	1/4	4,335	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,036	1/2	38,550	1/2	27,076	1/2	15,587	1/2	4,095	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,797	3/4	38,310	3/4	26,837	3/4	15,348	3/4	3,856	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	49,557	10	38,071	10	26,599	10	15,108	10	3,616	10	5	10	10	10	10	10	10	10	10
1/4	49,318	1/4	37,832	1/4	26,360	1/4	14,869	1/4	3,377	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,079	1/2	37,593	1/2	26,121	1/2	14,630	1/2	3,138	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,840	3/4	37,353	3/4	25,882	3/4	14,390	3/4	2,898	3/4	5	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	48,600	11	37,114	11	25,643	11	14,151	11	2,659	11	5	11	11	11	11	11	11	11	11
1/4	48,361	1/4	36,875	1/4	25,403	1/4	13,911	1/4	2,419	1/4	5	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,122	1/2	36,635	1/2	25,164	1/2	13,672	1/2	2,180	1/2	5	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,882	3/4	36,396	3/4	24,925	3/4	13,433	3/4	1,940	3/4	5	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 7/7/04 BY: BBLJ  
DATE COMPUTED: 7/28/04 BY: WHF  
DATE ISSUED: 7/28/04

INTERTEK - CALEB BRETT



**BARGE "CBC 54"  
HULL NO. 03-2156**

**TANK NO. 2  
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17' 3 3/4"

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.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	147,959	0	137,569	0	127,124	0	116,680	0	106,236	0	95,792	0	85,347	0	74,903	0	64,459	0
1/4	1/4	147,759	1/4	137,351	1/4	126,907	1/4	116,463	1/4	106,018	1/4	95,574	1/4	85,130	1/4	74,685	1/4	64,241	1/4
1/2	1/2	147,560	1/2	137,134	1/2	126,689	1/2	116,245	1/2	105,801	1/2	95,356	1/2	84,912	1/2	74,468	1/2	64,023	1/2
3/4	3/4	147,360	3/4	136,916	3/4	126,472	3/4	116,027	3/4	105,583	3/4	95,139	3/4	84,694	3/4	74,250	3/4	63,806	3/4
1	1	147,143	1	136,698	1	126,254	1	115,810	1	105,365	1	94,921	1	84,477	1	74,033	1	63,588	1
1/4	1/4	146,925	1/4	136,481	1/4	126,036	1/4	115,592	1/4	105,148	1/4	94,704	1/4	84,259	1/4	73,815	1/4	63,371	1/4
1/2	1/2	146,707	1/2	136,263	1/2	125,819	1/2	115,375	1/2	104,930	1/2	94,486	1/2	84,042	1/2	73,597	1/2	63,153	1/2
3/4	3/4	146,490	3/4	136,046	3/4	125,601	3/4	115,157	3/4	104,713	3/4	94,268	3/4	83,824	3/4	73,380	3/4	62,935	3/4
2	2	146,272	2	135,828	2	125,384	2	114,939	2	104,495	2	94,051	2	83,606	2	73,162	2	62,718	2
3/8	3/8	146,055	3/8	135,610	3/8	125,166	3/8	114,722	3/8	104,278	3/8	93,833	3/8	83,389	3/8	72,945	3/8	62,500	3/8
1/2	1/2	145,837	1/2	135,393	1/2	124,949	1/2	114,504	1/2	104,060	1/2	93,616	1/2	83,171	1/2	72,727	1/2	62,283	1/2
3/4	3/4	145,620	3/4	135,175	3/4	124,731	3/4	114,287	3/4	103,842	3/4	93,398	3/4	82,954	3/4	72,509	3/4	62,065	3/4
3	3	145,402	3	134,958	3	124,513	3	114,069	3	103,625	3	93,180	3	82,736	3	72,292	3	61,848	3
1/4	1/4	145,184	1/4	134,740	1/4	124,296	1/4	113,851	1/4	103,407	1/4	92,963	1/4	82,519	1/4	72,074	1/4	61,630	1/4
1/2	1/2	144,967	1/2	134,522	1/2	124,078	1/2	113,634	1/2	103,190	1/2	92,745	1/2	82,301	1/2	71,857	1/2	61,412	1/2
3/4	3/4	144,749	3/4	134,305	3/4	123,861	3/4	113,416	3/4	102,972	3/4	92,528	3/4	82,083	3/4	71,639	3/4	61,195	3/4
4	4	144,532	4	134,087	4	123,643	4	113,199	4	102,754	4	92,310	4	81,866	4	71,421	4	60,977	4
1/4	1/4	144,314	1/4	133,870	1/4	123,425	1/4	112,981	1/4	102,537	1/4	92,092	1/4	81,648	1/4	71,204	1/4	60,760	1/4
1/2	1/2	144,096	1/2	133,652	1/2	123,208	1/2	112,764	1/2	102,319	1/2	91,875	1/2	81,431	1/2	70,986	1/2	60,542	1/2
3/4	3/4	143,879	3/4	133,435	3/4	122,990	3/4	112,548	3/4	102,102	3/4	91,657	3/4	81,213	3/4	70,769	3/4	60,324	3/4
5	5	143,661	5	133,217	5	122,773	5	112,326	5	101,884	5	91,440	5	80,995	5	70,551	5	60,107	5
1/4	1/4	143,444	1/4	132,999	1/4	122,555	1/4	112,111	1/4	101,666	1/4	91,222	1/4	80,778	1/4	70,334	1/4	59,889	1/4
1/2	1/2	143,226	1/2	132,782	1/2	122,337	1/2	111,893	1/2	101,449	1/2	90,805	1/2	80,560	1/2	70,116	1/2	59,672	1/2
3/4	3/4	143,008	3/4	132,564	3/4	122,120	3/4	111,676	3/4	101,231	3/4	90,787	3/4	80,343	3/4	69,898	3/4	59,454	3/4
6	6	142,791	6	132,347	6	121,902	6	111,458	6	101,014	6	90,569	6	80,125	6	69,681	6	59,236	6
1/4	1/4	142,573	1/4	132,129	1/4	121,685	1/4	111,240	1/4	100,796	1/4	90,352	1/4	79,907	1/4	69,463	1/4	59,019	1/4
1/2	1/2	142,356	1/2	131,911	1/2	121,467	1/2	111,023	1/2	100,578	1/2	90,134	1/2	79,690	1/2	69,246	1/2	58,819	1/2
3/4	3/4	142,138	3/4	131,694	3/4	121,250	3/4	110,805	3/4	100,361	3/4	89,917	3/4	79,472	3/4	69,028	3/4	58,584	3/4
7	7	141,921	7	131,476	7	121,032	7	110,588	7	100,143	7	89,699	7	79,255	7	68,810	7	58,366	7
1/4	1/4	141,703	1/4	131,259	1/4	120,814	1/4	110,370	1/4	99,926	1/4	89,481	1/4	79,037	1/4	68,593	1/4	58,148	1/4
1/2	1/2	141,485	1/2	131,041	1/2	120,597	1/2	110,152	1/2	99,708	1/2	89,264	1/2	78,820	1/2	68,375	1/2	57,931	1/2
3/4	3/4	141,268	3/4	130,823	3/4	120,379	3/4	109,935	3/4	99,491	3/4	88,829	3/4	78,602	3/4	68,158	3/4	57,713	3/4
8	8	141,050	8	130,606	8	120,162	8	109,717	8	99,273	8	88,829	8	78,384	8	67,940	8	57,496	8
1/4	1/4	140,833	1/4	130,388	1/4	119,944	1/4	109,500	1/4	99,055	1/4	88,611	1/4	78,167	1/4	67,722	1/4	57,278	1/4
1/2	1/2	140,615	1/2	130,171	1/2	119,726	1/2	109,282	1/2	98,838	1/2	88,393	1/2	77,949	1/2	67,505	1/2	57,061	1/2
3/4	3/4	140,397	3/4	129,953	3/4	119,509	3/4	109,064	3/4	98,620	3/4	88,176	3/4	77,732	3/4	67,287	3/4	56,843	3/4
9	9	140,180	9	129,736	9	119,291	9	108,847	9	98,403	9	87,958	9	77,514	9	67,070	9	56,625	9
1/4	1/4	139,962	1/4	129,518	1/4	119,074	1/4	108,629	1/4	98,185	1/4	87,741	1/4	77,296	1/4	66,852	1/4	56,408	1/4
1/2	1/2	139,745	1/2	129,300	1/2	118,856	1/2	108,412	1/2	97,967	1/2	87,523	1/2	77,079	1/2	66,634	1/2	56,190	1/2
3/4	3/4	139,527	3/4	129,083	3/4	118,638	3/4	108,194	3/4	97,750	3/4	87,306	3/4	76,861	3/4	66,417	3/4	55,973	3/4
10	10	139,309	10	128,865	10	118,421	10	107,977	10	97,532	10	87,088	10	76,644	10	66,199	10	55,755	10
1/4	1/4	139,092	1/4	128,648	1/4	118,203	1/4	107,759	1/4	97,315	1/4	86,898	1/4	76,426	1/4	65,982	1/4	55,537	1/4
1/2	1/2	138,874	1/2	128,430	1/2	117,986	1/2	107,541	1/2	97,097	1/2	86,653	1/2	76,208	1/2	65,764	1/2	55,320	1/2
3/4	3/4	138,657	3/4	128,212	3/4	117,768	3/4	107,324	3/4	96,879	3/4	86,435	3/4	75,991	3/4	65,547	3/4	55,102	3/4
11	11	138,439	11	127,995	11	117,550	11	107,106	11	96,662	11	86,218	11	75,773	11	65,329	11	54,885	11
1/4	1/4	138,221	1/4	127,777	1/4	117,333	1/4	106,889	1/4	96,444	1/4	86,000	1/4	75,556	1/4	65,111	1/4	54,667	1/4
1/2	1/2	138,004	1/2	127,560	1/2	117,115	1/2	106,671	1/2	96,227	1/2	85,782	1/2	75,338	1/2	64,894	1/2	54,449	1/2
3/4	3/4	137,786	3/4	127,342	3/4	116,898	3/4	106,453	3/4	96,009	3/4	85,565	3/4	75,120	3/4	64,676	3/4	54,232	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.

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
 GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE  
 AND 26' 7" 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 CENTER LINE.  
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM, LOCATED 1/4" FROM TANK BOTTOM.

**INTERTEK - CALEB BRETT**

DATE STRAPPED 7/7/04 BY: BB/JJ  
 DATE COMPUTED: 7/28/04 BY: WHF  
 DATE ISSUED: 7/28/04

**BARGE "CBC 54"**  
HULL NO. 03-2156

**TANK NO. 2**  
ULLAGE TABLE

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 17' 3 3/4"																				
		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	54,014	0	43,570	0	33,135	0	22,711	0	1,823	0	12,267	0	1,823	0	12,267	0	1,823	0	12,267	0	1,823	0
1/4	53,797	1/4	43,352	1/4	32,918	1/4	22,493	1/4	1,605	1/4	11,049	1/4	1,605	1/4	11,049	1/4	1,605	1/4	11,049	1/4	1,605	1/4
1/2	53,579	1/2	43,135	1/2	32,701	1/2	22,276	1/2	1,388	1/2	11,832	1/2	1,388	1/2	11,832	1/2	1,388	1/2	11,832	1/2	1,388	1/2
3/4	53,362	3/4	42,917	3/4	32,484	3/4	22,058	3/4	1,170	3/4	11,614	3/4	1,170	3/4	11,614	3/4	1,170	3/4	11,614	3/4	1,170	3/4
1	53,144	1	42,700	1	32,267	1	21,841	1	980	1	11,397	1	980	1	11,397	1	980	1	11,397	1	980	1
1/4	52,926	1/4	42,482	1/4	32,051	1/4	21,623	1/4	844	1/4	11,179	1/4	844	1/4	11,179	1/4	844	1/4	11,179	1/4	844	1/4
1/2	52,709	1/2	42,264	1/2	31,834	1/2	21,405	1/2	708	1/2	10,961	1/2	708	1/2	10,961	1/2	708	1/2	10,961	1/2	708	1/2
3/4	52,491	3/4	42,047	3/4	31,617	3/4	21,188	3/4	572	3/4	10,744	3/4	572	3/4	10,744	3/4	572	3/4	10,744	3/4	572	3/4
2	52,274	2	41,829	2	31,400	2	20,970	2	436	2	10,526	2	436	2	10,526	2	436	2	10,526	2	436	2
1/4	52,056	1/4	41,612	1/4	31,183	1/4	20,753	1/4	354	1/4	10,309	1/4	354	1/4	10,309	1/4	354	1/4	10,309	1/4	354	1/4
1/2	51,838	1/2	41,394	1/2	30,966	1/2	20,535	1/2	273	1/2	10,091	1/2	273	1/2	10,091	1/2	273	1/2	10,091	1/2	273	1/2
3/4	51,621	3/4	41,176	3/4	30,750	3/4	20,317	3/4	191	3/4	9,873	3/4	191	3/4	9,873	3/4	191	3/4	9,873	3/4	191	3/4
3	51,403	3	40,959	3	30,533	3	20,100	3	109	3	9,656	3	109	3	9,656	3	109	3	9,656	3	109	3
1/4	51,186	1/4	40,741	1/4	30,316	1/4	19,882	1/4	82	1/4	9,438	1/4	82	1/4	9,438	1/4	82	1/4	9,438	1/4	82	1/4
1/2	50,968	1/2	40,524	1/2	30,099	1/2	19,665	1/2	55	1/2	9,221	1/2	55	1/2	9,221	1/2	55	1/2	9,221	1/2	55	1/2
3/4	50,750	3/4	40,306	3/4	29,882	3/4	19,447	3/4	28	3/4	9,003	3/4	28	3/4	9,003	3/4	28	3/4	9,003	3/4	28	3/4
4	50,533	4	40,089	4	29,665	4	19,230	4	11	4	8,786	4	11	4	8,786	4	11	4	8,786	4	11	4
1/4	50,315	1/4	39,871	1/4	29,449	1/4	19,012	1/4	8	1/4	8,568	1/4	8	1/4	8,568	1/4	8	1/4	8,568	1/4	8	1/4
1/2	50,098	1/2	39,653	1/2	29,232	1/2	18,794	1/2	7	1/2	8,350	1/2	7	1/2	8,350	1/2	7	1/2	8,350	1/2	7	1/2
3/4	49,880	3/4	39,436	3/4	29,015	3/4	18,577	3/4	6	3/4	8,133	3/4	6	3/4	8,133	3/4	6	3/4	8,133	3/4	6	3/4
5	49,662	5	39,218	5	28,798	5	18,359	5	5	5	7,915	5	5	5	7,915	5	5	5	7,915	5	5	5
1/4	49,445	1/4	39,001	1/4	28,581	1/4	18,142	1/4	4	1/4	7,698	1/4	4	1/4	7,698	1/4	4	1/4	7,698	1/4	4	1/4
1/2	49,227	1/2	38,783	1/2	28,364	1/2	17,924	1/2	3	1/2	7,480	1/2	3	1/2	7,480	1/2	3	1/2	7,480	1/2	3	1/2
3/4	49,010	3/4	38,565	3/4	28,147	3/4	17,706	3/4	2	3/4	7,262	3/4	2	3/4	7,262	3/4	2	3/4	7,262	3/4	2	3/4
6	48,792	6	38,348	6	27,931	6	17,489	6	1	6	7,045	6	1	6	7,045	6	1	6	7,045	6	1	6
1/4	48,575	1/4	38,130	1/4	27,714	1/4	17,271	1/4	0	1/4	6,827	1/4	0	1/4	6,827	1/4	0	1/4	6,827	1/4	0	1/4
1/2	48,357	1/2	37,913	1/2	27,497	1/2	17,054	1/2	0	1/2	6,610	1/2	0	1/2	6,610	1/2	0	1/2	6,610	1/2	0	1/2
3/4	48,139	3/4	37,695	3/4	27,280	3/4	16,836	3/4	0	3/4	6,392	3/4	0	3/4	6,392	3/4	0	3/4	6,392	3/4	0	3/4
7	47,922	7	37,477	7	27,063	7	16,619	7	0	7	6,175	7	0	7	6,175	7	0	7	6,175	7	0	7
1/4	47,704	1/4	37,260	1/4	26,845	1/4	16,401	1/4	0	1/4	5,957	1/4	0	1/4	5,957	1/4	0	1/4	5,957	1/4	0	1/4
1/2	47,487	1/2	37,042	1/2	26,627	1/2	16,183	1/2	0	1/2	5,739	1/2	0	1/2	5,739	1/2	0	1/2	5,739	1/2	0	1/2
3/4	47,269	3/4	36,825	3/4	26,410	3/4	15,966	3/4	0	3/4	5,522	3/4	0	3/4	5,522	3/4	0	3/4	5,522	3/4	0	3/4
8	47,051	8	36,607	8	26,192	8	15,748	8	0	8	5,304	8	0	8	5,304	8	0	8	5,304	8	0	8
1/4	46,834	1/4	36,390	1/4	25,975	1/4	15,531	1/4	0	1/4	5,087	1/4	0	1/4	5,087	1/4	0	1/4	5,087	1/4	0	1/4
1/2	46,616	1/2	36,172	1/2	25,757	1/2	15,313	1/2	0	1/2	4,869	1/2	0	1/2	4,869	1/2	0	1/2	4,869	1/2	0	1/2
3/4	46,399	3/4	35,954	3/4	25,539	3/4	15,095	3/4	0	3/4	4,651	3/4	0	3/4	4,651	3/4	0	3/4	4,651	3/4	0	3/4
9	46,181	9	35,737	9	25,322	9	14,878	9	0	9	4,434	9	0	9	4,434	9	0	9	4,434	9	0	9
1/4	45,963	1/4	35,521	1/4	25,104	1/4	14,660	1/4	0	1/4	4,216	1/4	0	1/4	4,216	1/4	0	1/4	4,216	1/4	0	1/4
1/2	45,746	1/2	35,304	1/2	24,887	1/2	14,443	1/2	0	1/2	3,999	1/2	0	1/2	3,999	1/2	0	1/2	3,999	1/2	0	1/2
3/4	45,528	3/4	35,087	3/4	24,669	3/4	14,225	3/4	0	3/4	3,781	3/4	0	3/4	3,781	3/4	0	3/4	3,781	3/4	0	3/4
10	45,311	10	34,870	10	24,452	10	14,008	10	0	10	3,564	10	0	10	3,564	10	0	10	3,564	10	0	10
1/4	45,093	1/4	34,653	1/4	24,234	1/4	13,790	1/4	0	1/4	3,346	1/4	0	1/4	3,346	1/4	0	1/4	3,346	1/4	0	1/4
1/2	44,876	1/2	34,436	1/2	24,016	1/2	13,572	1/2	0	1/2	3,128	1/2	0	1/2	3,128	1/2	0	1/2	3,128	1/2	0	1/2
3/4	44,658	3/4	34,219	3/4	23,799	3/4	13,355	3/4	0	3/4	2,911	3/4	0	3/4	2,911	3/4	0	3/4	2,911	3/4	0	3/4
11	44,440	11	34,002	11	23,581	11	13,137	11	0	11	2,693	11	0	11	2,693	11	0	11	2,693	11	0	11
1/4	44,223	1/4	33,786	1/4	23,364	1/4	12,920	1/4	0	1/4	2,476	1/4	0	1/4	2,476	1/4	0	1/4	2,476	1/4	0	1/4
1/2	44,005	1/2	33,569	1/2	23,146	1/2	12,702	1/2	0	1/2	2,258	1/2	0	1/2	2,258	1/2	0	1/2	2,258	1/2	0	1/2
3/4	43,788	3/4	33,352	3/4	22,928	3/4	12,484	3/4	0	3/4	2,040	3/4	0	3/4	2,040	3/4	0	3/4	2,040	3/4	0	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 7/7/04 BY: BBLJ  
DATE COMPUTED: 7/26/04 BY: WHF  
DATE ISSUED: 7/26/04

**INTERTEK - CALEB BRETT**



**BARGE "CBC 54"  
HULL NO. 03-2156**

**TANK NO. 3  
ULLAGE TABLE**

GAUGE HEIGHT 17' 4"

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	0	147,827	0	137,480	0	127,061	0	116,642	0	106,222	0	95,803	0	85,384	0	74,965	0	64,546	0
1/4	1/4	147,628	1/4	137,283	1/4	126,844	1/4	116,425	1/4	106,005	1/4	95,586	1/4	85,167	1/4	74,748	1/4	64,329	1/4
1/2	1/2	147,429	1/2	137,046	1/2	126,627	1/2	116,208	1/2	105,788	1/2	95,369	1/2	84,950	1/2	74,531	1/2	64,111	1/2
3/4	3/4	147,230	3/4	136,829	3/4	126,410	3/4	115,990	3/4	105,571	3/4	95,152	3/4	84,733	3/4	74,314	3/4	63,894	3/4
1	1	147,031	1	136,612	1	126,193	1	115,773	1	105,354	1	94,935	1	84,516	1	74,097	1	63,677	1
1/4	1/4	146,814	1/4	136,395	1/4	125,976	1/4	115,556	1/4	105,137	1/4	94,718	1/4	84,299	1/4	73,879	1/4	63,460	1/4
1/2	1/2	146,597	1/2	136,178	1/2	125,759	1/2	115,339	1/2	104,920	1/2	94,501	1/2	83,882	1/2	73,662	1/2	63,243	1/2
3/4	3/4	146,380	3/4	135,961	3/4	125,541	3/4	115,122	3/4	104,703	3/4	94,284	3/4	83,865	3/4	73,445	3/4	63,026	3/4
2	2	146,163	2	135,744	2	125,324	2	114,905	2	104,486	2	94,067	2	83,647	2	73,228	2	62,809	2
1/4	1/4	145,946	1/4	135,527	1/4	125,107	1/4	114,688	1/4	104,269	1/4	93,850	1/4	83,430	1/4	73,011	1/4	62,592	1/4
1/2	1/2	145,729	1/2	135,309	1/2	124,890	1/2	114,471	1/2	104,052	1/2	93,633	1/2	83,213	1/2	72,794	1/2	62,375	1/2
3/4	3/4	145,512	3/4	135,092	3/4	124,673	3/4	114,254	3/4	103,835	3/4	93,416	3/4	82,996	3/4	72,577	3/4	62,158	3/4
3	3	145,295	3	134,875	3	124,456	3	114,037	3	103,618	3	93,198	3	82,779	3	72,360	3	61,941	3
1/4	1/4	145,077	1/4	134,658	1/4	124,239	1/4	113,820	1/4	103,401	1/4	92,981	1/4	82,562	1/4	72,143	1/4	61,724	1/4
1/2	1/2	144,860	1/2	134,441	1/2	124,022	1/2	113,603	1/2	103,184	1/2	92,764	1/2	82,345	1/2	71,926	1/2	61,507	1/2
3/4	3/4	144,643	3/4	134,224	3/4	123,805	3/4	113,386	3/4	102,966	3/4	92,547	3/4	82,128	3/4	71,709	3/4	61,290	3/4
4	4	144,426	4	134,007	4	123,588	4	113,169	4	102,749	4	92,330	4	81,911	4	71,492	4	61,073	4
1/4	1/4	144,209	1/4	133,790	1/4	123,371	1/4	112,952	1/4	102,533	1/4	92,113	1/4	81,694	1/4	71,275	1/4	60,855	1/4
1/2	1/2	143,992	1/2	133,573	1/2	123,154	1/2	112,734	1/2	102,315	1/2	91,896	1/2	81,477	1/2	71,058	1/2	60,638	1/2
3/4	3/4	143,775	3/4	133,356	3/4	122,937	3/4	112,517	3/4	102,098	3/4	91,679	3/4	81,260	3/4	70,841	3/4	60,421	3/4
5	5	143,558	5	133,139	5	122,720	5	112,300	5	101,881	5	91,462	5	81,043	5	70,623	5	60,204	5
1/4	1/4	143,341	1/4	132,922	1/4	122,503	1/4	112,083	1/4	101,664	1/4	91,245	1/4	80,826	1/4	70,406	1/4	59,987	1/4
1/2	1/2	143,124	1/2	132,705	1/2	122,285	1/2	111,866	1/2	101,447	1/2	91,028	1/2	80,609	1/2	70,189	1/2	59,770	1/2
3/4	3/4	142,907	3/4	132,488	3/4	122,068	3/4	111,649	3/4	101,230	3/4	90,811	3/4	80,391	3/4	69,972	3/4	59,553	3/4
6	6	142,690	6	132,271	6	121,851	6	111,432	6	101,013	6	90,594	6	80,174	6	69,755	6	59,336	6
1/4	1/4	142,473	1/4	132,053	1/4	121,634	1/4	111,215	1/4	100,796	1/4	90,377	1/4	79,957	1/4	69,538	1/4	59,119	1/4
1/2	1/2	142,256	1/2	131,836	1/2	121,417	1/2	110,998	1/2	100,579	1/2	90,160	1/2	79,740	1/2	69,321	1/2	58,902	1/2
3/4	3/4	142,039	3/4	131,619	3/4	121,200	3/4	110,781	3/4	100,362	3/4	89,942	3/4	79,523	3/4	69,104	3/4	58,685	3/4
7	7	141,821	7	131,402	7	120,983	7	110,564	7	100,145	7	89,725	7	79,306	7	68,887	7	58,468	7
1/4	1/4	141,604	1/4	131,185	1/4	120,766	1/4	110,347	1/4	99,928	1/4	89,508	1/4	79,089	1/4	68,670	1/4	58,251	1/4
1/2	1/2	141,387	1/2	130,968	1/2	120,549	1/2	110,130	1/2	99,710	1/2	89,291	1/2	78,872	1/2	68,453	1/2	58,034	1/2
7/8	7/8	141,170	7/8	130,751	7/8	120,332	7/8	109,913	7/8	99,493	7/8	89,074	7/8	78,655	7/8	68,236	7/8	57,817	7/8
8	8	140,953	8	130,534	8	120,115	8	109,696	8	99,276	8	88,857	8	78,438	8	68,019	8	57,599	8
1/4	1/4	140,736	1/4	130,317	1/4	119,898	1/4	109,478	1/4	99,059	1/4	88,640	1/4	78,221	1/4	67,802	1/4	57,382	1/4
1/2	1/2	140,519	1/2	130,100	1/2	119,681	1/2	109,261	1/2	98,842	1/2	88,423	1/2	78,004	1/2	67,585	1/2	57,165	1/2
3/4	3/4	140,302	3/4	129,883	3/4	119,464	3/4	109,044	3/4	98,625	3/4	88,206	3/4	77,787	3/4	67,367	3/4	56,948	3/4
9	9	140,085	9	129,666	9	119,247	9	108,827	9	98,408	9	87,989	9	77,570	9	67,150	9	56,731	9
1/4	1/4	140,085	1/4	129,666	1/4	119,247	1/4	108,827	1/4	98,408	1/4	87,989	1/4	77,570	1/4	67,150	1/4	56,731	1/4
1/2	1/2	140,085	1/2	129,666	1/2	119,247	1/2	108,827	1/2	98,408	1/2	87,989	1/2	77,570	1/2	67,150	1/2	56,731	1/2
3/4	3/4	140,085	3/4	129,666	3/4	119,247	3/4	108,827	3/4	98,408	3/4	87,989	3/4	77,570	3/4	67,150	3/4	56,731	3/4
10	10	139,217	10	128,797	10	118,378	10	107,959	10	97,540	10	87,121	10	76,701	10	66,282	10	55,863	10
1/4	1/4	139,000	1/4	128,580	1/4	118,161	1/4	107,742	1/4	97,323	1/4	86,904	1/4	76,484	1/4	66,065	1/4	55,646	1/4
1/2	1/2	138,783	1/2	128,363	1/2	117,944	1/2	107,525	1/2	97,106	1/2	86,686	1/2	76,267	1/2	65,848	1/2	55,429	1/2
3/4	3/4	138,566	3/4	128,146	3/4	117,727	3/4	107,308	3/4	96,889	3/4	86,469	3/4	76,050	3/4	65,631	3/4	55,212	3/4
11	11	138,348	11	127,929	11	117,510	11	107,091	11	96,672	11	86,252	11	75,833	11	65,414	11	54,995	11
1/4	1/4	138,131	1/4	127,712	1/4	117,293	1/4	106,874	1/4	96,454	1/4	86,035	1/4	75,616	1/4	65,197	1/4	54,778	1/4
1/2	1/2	137,914	1/2	127,495	1/2	117,076	1/2	106,657	1/2	96,237	1/2	85,818	1/2	75,399	1/2	64,980	1/2	54,561	1/2
3/4	3/4	137,697	3/4	127,278	3/4	116,859	3/4	106,440	3/4	96,020	3/4	85,601	3/4	75,182	3/4	64,763	3/4	54,343	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 7/7/04 BY: 88JL  
DATE COMPUTED: 7/26/04 BY: WHF  
DATE ISSUED: 7/26/04

**INTERTEK - CALEB BRETT**



NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.  
NOTE: GAUGE POINT: TO TOP LIP OF 3" DIAMETER MMC BALL VALVE, 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 CENTER LINE.  
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM, LOCATED 1/4" FROM TANK BOTTOM.

**BARGE "CBC 54"  
HULL NO. 03-2156**

**TANK NO. 3  
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17' 4"

CAPACITIES GIVEN IN WHOLE GALLONS		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	54,126	0	43,707	0	33,289	0	22,873	0	12,454	0	2,036	0	0	0	0	0	0	0	0	0
1/4	53,909	1/4	43,490	1/4	33,072	1/4	22,656	1/4	12,237	1/4	1,818	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,692	1/2	43,273	1/2	32,855	1/2	22,439	1/2	12,020	1/2	1,601	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,475	3/4	43,056	3/4	32,638	3/4	22,222	3/4	11,803	3/4	1,384	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	53,258	1	42,839	1	32,421	1	22,005	1	11,586	1	1,167	1	1	1	1	1	1	1	1	1
1/4	53,041	1/4	42,622	1/4	32,204	1/4	21,788	1/4	11,369	1/4	977	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,824	1/2	42,405	1/2	31,987	1/2	21,571	1/2	11,152	1/2	842	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,607	3/4	42,188	3/4	31,770	3/4	21,354	3/4	10,935	3/4	706	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,390	2	41,971	2	31,553	2	21,137	2	10,718	2	570	2	2	2	2	2	2	2	2	2
1/4	52,173	1/4	41,754	1/4	31,336	1/4	20,920	1/4	10,501	1/4	435	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,956	1/2	41,536	1/2	31,119	1/2	20,703	1/2	10,284	1/2	353	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,739	3/4	41,319	3/4	30,902	3/4	20,486	3/4	10,067	3/4	272	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,522	3	41,102	3	30,686	3	20,269	3	9,850	3	191	3	3	3	3	3	3	3	3	3
1/4	51,305	1/4	40,885	1/4	30,469	1/4	20,052	1/4	9,633	1/4	109	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,087	1/2	40,668	1/2	30,252	1/2	19,835	1/2	9,416	1/2	82	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,870	3/4	40,451	3/4	30,035	3/4	19,617	3/4	9,199	3/4	55	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,653	4	40,234	4	29,818	4	19,400	4	8,981	4	28	4	4	4	4	4	4	4	4	4
1/4	50,436	1/4	40,017	1/4	29,601	1/4	19,183	1/4	8,764	1/4	11	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,219	1/2	39,800	1/2	29,384	1/2	18,966	1/2	8,547	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,002	3/4	39,583	3/4	29,167	3/4	18,749	3/4	8,330	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,785	5	39,366	5	28,950	5	18,532	5	8,113	5	1	5	5	5	5	5	5	5	5	5
1/4	49,568	1/4	39,149	1/4	28,733	1/4	18,315	1/4	7,896	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,351	1/2	38,932	1/2	28,516	1/2	18,098	1/2	7,679	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,134	3/4	38,715	3/4	28,299	3/4	17,881	3/4	7,462	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,917	6	38,498	6	28,082	6	17,664	6	7,245	6	1	6	6	6	6	6	6	6	6	6
1/4	48,700	1/4	38,280	1/4	27,865	1/4	17,447	1/4	7,028	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,483	1/2	38,063	1/2	27,648	1/2	17,230	1/2	6,811	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,266	3/4	37,846	3/4	27,432	3/4	17,013	3/4	6,594	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	48,048	7	37,629	7	27,215	7	16,796	7	6,377	7	1	7	7	7	7	7	7	7	7	7
1/4	47,831	1/4	37,412	1/4	26,998	1/4	16,579	1/4	6,160	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,614	1/2	37,195	1/2	26,780	1/2	16,362	1/2	5,943	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,397	3/4	36,978	3/4	26,563	3/4	16,145	3/4	5,726	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	47,180	8	36,761	8	26,346	8	15,927	8	5,509	8	1	8	8	8	8	8	8	8	8	8
1/4	46,963	1/4	36,544	1/4	26,129	1/4	15,710	1/4	5,291	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,746	1/2	36,327	1/2	25,912	1/2	15,493	1/2	5,074	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,529	3/4	36,110	3/4	25,695	3/4	15,276	3/4	4,857	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	46,312	9	35,893	9	25,478	9	15,059	9	4,640	9	1	9	9	9	9	9	9	9	9	9
1/4	46,095	1/4	35,676	1/4	25,261	1/4	14,842	1/4	4,423	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,878	1/2	35,459	1/2	25,044	1/2	14,625	1/2	4,206	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,661	3/4	35,242	3/4	24,827	3/4	14,408	3/4	3,989	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,444	10	35,025	10	24,610	10	14,191	10	3,772	10	1	10	10	10	10	10	10	10	10	10
1/4	45,227	1/4	34,808	1/4	24,393	1/4	13,974	1/4	3,555	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,010	1/2	34,591	1/2	24,176	1/2	13,757	1/2	3,338	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,792	3/4	34,374	3/4	23,959	3/4	13,540	3/4	3,121	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,575	11	34,157	11	23,742	11	13,323	11	2,904	11	1	11	11	11	11	11	11	11	11	11
1/4	44,358	1/4	33,940	1/4	23,525	1/4	13,106	1/4	2,687	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,141	1/2	33,723	1/2	23,308	1/2	12,889	1/2	2,470	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,924	3/4	33,506	3/4	23,090	3/4	12,672	3/4	2,253	3/4	1	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 7/704 BY: BBLJ  
DATE COMPUTED: 7/2604 BY: WHF  
DATE ISSUED: 7/2604

INTERTEK - CALEB BRETT



