

CAPACITIES GIVEN IN WHOLE GALLONS		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	0 FT.	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	35	0	10,081	0	21,572	0	33,046	0	44,532	0	56,018	0	67,504	0	78,990	0	90,476	0	101,962
1/4	45	1/4	10,320	1/4	21,812	1/4	33,285	1/4	44,771	1/4	56,257	1/4	67,743	1/4	79,229	1/4	90,715	1/4	102,201
1/2	75	1/2	10,559	1/2	22,051	1/2	33,524	1/2	45,010	1/2	56,496	1/2	67,982	1/2	79,468	1/2	90,955	1/2	102,441
3/4	125	3/4	10,799	3/4	22,291	3/4	33,763	3/4	45,249	3/4	56,736	3/4	68,222	3/4	79,708	3/4	91,194	3/4	102,680
1	195	1	11,038	1	22,530	1	34,003	1	45,489	1	56,975	1	68,461	1	79,947	1	91,433	1	102,919
1/4	284	1/4	11,278	1/4	22,770	1/4	34,242	1/4	45,728	1/4	57,214	1/4	68,700	1/4	80,186	1/4	91,672	1/4	103,159
1/2	394	1/2	11,517	1/2	23,009	1/2	34,481	1/2	46,007	1/2	57,453	1/2	68,940	1/2	80,426	1/2	91,912	1/2	103,398
3/4	524	3/4	11,756	3/4	23,248	3/4	34,721	3/4	46,207	3/4	57,693	3/4	69,179	3/4	80,665	3/4	92,151	3/4	103,637
2	674	2	11,996	2	23,488	2	34,960	2	46,446	2	57,932	2	69,418	2	80,904	2	92,390	2	103,876
1/4	843	1/4	12,235	1/4	23,727	1/4	35,199	1/4	46,685	1/4	58,171	1/4	69,657	1/4	81,144	1/4	92,630	1/4	104,116
1/2	1,033	1/2	12,475	1/2	23,967	1/2	35,438	1/2	46,925	1/2	58,411	1/2	69,897	1/2	81,383	1/2	92,869	1/2	104,355
3/4	1,242	3/4	12,714	3/4	24,206	3/4	35,678	3/4	47,164	3/4	58,650	3/4	70,136	3/4	81,622	3/4	93,108	3/4	104,594
3	1,472	3	12,954	3	24,445	3	35,917	3	47,403	3	58,889	3	70,375	3	81,861	3	93,347	3	104,834
1/4	1,701	1/4	13,193	1/4	24,685	1/4	36,156	1/4	47,642	1/4	59,129	1/4	70,615	1/4	82,101	1/4	93,587	1/4	105,073
1/2	2,180	1/2	13,432	1/2	24,924	1/2	36,398	1/2	47,882	1/2	59,368	1/2	70,854	1/2	82,340	1/2	93,826	1/2	105,312
3/4	2,419	3/4	13,672	3/4	25,164	3/4	36,635	3/4	48,121	3/4	59,607	3/4	71,093	3/4	82,579	3/4	94,065	3/4	105,551
4	2,659	4	13,911	4	25,403	4	36,874	4	48,360	4	59,846	4	71,332	4	82,819	4	94,305	4	105,791
1/4	2,898	1/4	14,151	1/4	25,643	1/4	37,113	1/4	48,600	1/4	60,086	1/4	71,572	1/4	83,058	1/4	94,544	1/4	106,030
1/2	3,137	1/2	14,390	1/2	25,882	1/2	37,353	1/2	48,839	1/2	60,325	1/2	71,811	1/2	83,297	1/2	94,783	1/2	106,269
3/4	3,377	3/4	14,629	3/4	26,121	3/4	37,592	3/4	49,078	3/4	60,564	3/4	72,050	3/4	83,536	3/4	95,023	3/4	106,509
5	3,616	5	14,869	5	26,360	5	37,831	5	49,317	5	60,804	5	72,290	5	83,776	5	95,262	5	106,748
1/4	3,856	1/4	15,108	1/4	26,598	1/4	38,071	1/4	49,557	1/4	61,043	1/4	72,529	1/4	84,015	1/4	95,501	1/4	106,987
1/2	4,095	1/2	15,348	1/2	26,837	1/2	38,310	1/2	49,796	1/2	61,282	1/2	72,768	1/2	84,254	1/2	95,740	1/2	107,227
3/4	4,335	3/4	15,586	3/4	27,076	3/4	38,549	3/4	50,035	3/4	61,521	3/4	73,008	3/4	84,494	3/4	95,980	3/4	107,466
1/4	4,574	1/4	16,066	1/4	27,315	1/4	38,789	1/4	50,275	1/4	61,761	1/4	73,247	1/4	84,733	1/4	96,219	1/4	107,705
1/2	5,053	1/2	16,305	1/2	27,792	1/2	39,267	1/2	50,513	1/2	62,239	1/2	73,572	1/2	85,212	1/2	96,458	1/2	107,944
3/4	5,292	3/4	16,545	3/4	28,031	3/4	39,506	3/4	50,753	3/4	62,479	3/4	73,865	3/4	85,451	3/4	96,698	3/4	108,184
7	5,532	7	16,784	7	28,270	7	39,746	7	51,232	7	62,718	7	74,204	7	85,680	7	97,176	7	108,423
1/4	5,771	1/4	17,024	1/4	28,509	1/4	39,985	1/4	51,471	1/4	62,957	1/4	74,443	1/4	85,929	1/4	97,415	1/4	108,662
1/2	6,010	1/2	17,263	1/2	28,747	1/2	40,224	1/2	51,710	1/2	63,197	1/2	74,683	1/2	86,169	1/2	97,655	1/2	108,902
3/4	6,250	3/4	17,502	3/4	28,986	3/4	40,464	3/4	51,950	3/4	63,436	3/4	74,922	3/4	86,408	3/4	97,894	3/4	109,141
1/4	6,489	1/4	17,742	1/4	29,225	1/4	40,703	1/4	52,189	1/4	63,675	1/4	75,161	1/4	86,647	1/4	98,133	1/4	109,380
1/2	6,729	1/2	17,981	1/2	29,464	1/2	40,942	1/2	52,428	1/2	63,914	1/2	75,400	1/2	86,887	1/2	98,373	1/2	109,619
3/4	6,968	3/4	18,221	3/4	29,703	3/4	41,181	3/4	52,688	3/4	64,154	3/4	75,640	3/4	87,126	3/4	98,612	3/4	109,859
9	7,208	9	18,460	9	29,941	9	41,421	9	52,907	9	64,393	9	75,879	9	87,365	9	98,851	9	110,098
1/4	7,447	1/4	18,699	1/4	30,180	1/4	41,660	1/4	53,146	1/4	64,632	1/4	76,118	1/4	87,604	1/4	99,091	1/4	110,337
1/2	7,686	1/2	19,178	1/2	30,419	1/2	41,899	1/2	53,385	1/2	64,872	1/2	76,358	1/2	87,844	1/2	99,330	1/2	110,577
3/4	7,926	3/4	19,418	3/4	30,658	3/4	42,139	3/4	53,625	3/4	65,111	3/4	76,597	3/4	88,083	3/4	99,569	3/4	110,816
10	8,165	10	19,657	10	31,135	10	42,378	10	53,864	10	65,350	10	76,836	10	88,322	10	99,808	10	111,055
1/4	8,405	1/4	19,897	1/4	31,374	1/4	42,617	1/4	54,103	1/4	65,589	1/4	77,076	1/4	88,562	1/4	100,048	1/4	111,295
1/2	8,644	1/2	20,136	1/2	31,613	1/2	42,857	1/2	54,343	1/2	65,829	1/2	77,315	1/2	88,801	1/2	100,287	1/2	111,534
3/4	8,883	3/4	20,375	3/4	31,852	3/4	43,096	3/4	54,582	3/4	66,068	3/4	77,554	3/4	89,040	3/4	100,526	3/4	111,773
11	9,123	11	20,615	11	32,090	11	43,335	11	54,821	11	66,307	11	77,793	11	89,280	11	100,766	11	112,012
1/4	9,362	1/4	20,854	1/4	32,329	1/4	43,574	1/4	55,061	1/4	66,547	1/4	78,033	1/4	89,519	1/4	101,005	1/4	112,252
1/2	9,602	1/2	21,094	1/2	32,568	1/2	43,814	1/2	55,300	1/2	66,786	1/2	78,272	1/2	89,758	1/2	101,244	1/2	112,491
3/4	9,841	3/4	21,333	3/4	32,807	3/4	44,053	3/4	55,578	3/4	67,025	3/4	78,511	3/4	89,997	3/4	101,483	3/4	112,730
							44,292				67,264		78,751		90,237		101,723		112,970
																			113,209

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 8/31/04 BY BBLJ
DATE COMPUTED: 9/13/04 BY WHF
DATE ISSUED: 9/15/04

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: GAUGE POINT: TO TOP UP 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 CENTERLINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

INTERTEK - CALEB BRETT

PAGE 1 OF 6

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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	113,448	0	124,934	0	135,474	0	145,796	0	156,118	0	166,440	0	176,762	0	187,084	0	197,406	0	207,728	0
1/4	113,687	1/4	125,174	1/4	135,689	1/4	146,011	1/4	156,333	1/4	166,655	1/4	176,977	1/4	187,299	1/4	197,621	1/4	207,943	1/4
1/2	113,927	1/2	125,413	1/2	135,904	1/2	146,226	1/2	156,548	1/2	166,870	1/2	177,192	1/2	187,514	1/2	197,836	1/2	208,158	1/2
3/4	114,166	3/4	125,652	3/4	136,120	3/4	146,441	3/4	156,763	3/4	167,085	3/4	177,407	3/4	187,729	3/4	198,051	3/4	208,373	3/4
1	114,405	1	125,891	1	136,335	1	146,656	1	156,978	1	167,300	1	177,622	1	187,944	1	198,266	1	208,588	1
1/4	114,645	1/4	126,131	1/4	136,550	1/4	146,871	1/4	157,193	1/4	167,515	1/4	177,837	1/4	188,159	1/4	198,481	1/4	208,803	1/4
1/2	114,884	1/2	126,370	1/2	136,765	1/2	147,087	1/2	157,408	1/2	167,730	1/2	178,052	1/2	188,374	1/2	198,696	1/2	209,018	1/2
3/4	115,123	3/4	126,609	3/4	136,980	3/4	147,302	3/4	157,623	3/4	167,945	3/4	178,267	3/4	188,589	3/4	198,911	3/4	209,233	3/4
2	115,363	2	126,849	2	137,195	2	147,517	2	157,838	2	168,160	2	178,482	2	188,804	2	199,126	2	209,448	2
1/4	115,602	1/4	127,088	1/4	137,410	1/4	147,732	1/4	158,054	1/4	168,376	1/4	178,698	1/4	189,020	1/4	199,342	1/4	209,664	1/4
1/2	115,841	1/2	127,303	1/2	137,625	1/2	147,947	1/2	158,269	1/2	168,591	1/2	178,913	1/2	189,235	1/2	199,557	1/2	209,879	1/2
3/4	116,080	3/4	127,518	3/4	137,840	3/4	148,162	3/4	158,484	3/4	168,806	3/4	179,128	3/4	189,450	3/4	199,772	3/4	210,094	3/4
3	116,320	3	127,733	3	138,055	3	148,377	3	158,699	3	169,021	3	179,343	3	189,665	3	199,987	3	210,316	3
1/4	116,559	1/4	127,948	1/4	138,270	1/4	148,592	1/4	158,904	1/4	169,226	1/4	179,548	1/4	189,870	1/4	200,192	1/4	210,538	1/4
1/2	116,798	1/2	128,163	1/2	138,485	1/2	148,807	1/2	159,101	1/2	169,423	1/2	179,745	1/2	190,067	1/2	200,389	1/2	210,760	1/2
3/4	117,038	3/4	128,378	3/4	138,700	3/4	149,022	3/4	159,288	3/4	169,610	3/4	179,932	3/4	190,254	3/4	200,576	3/4	210,982	3/4
4	117,277	4	128,593	4	138,915	4	149,237	4	159,465	4	169,787	4	180,109	4	190,431	4	200,753	4	211,075	4
1/4	117,516	1/4	128,808	1/4	139,130	1/4	149,452	1/4	159,634	1/4	169,956	1/4	180,278	1/4	190,600	1/4	200,925	1/4	211,247	1/4
1/2	117,755	1/2	129,023	1/2	139,345	1/2	149,667	1/2	159,792	1/2	170,114	1/2	180,436	1/2	190,758	1/2	201,080	1/2	211,419	1/2
3/4	117,995	3/4	129,238	3/4	139,560	3/4	149,882	3/4	159,942	3/4	170,266	3/4	180,588	3/4	190,914	3/4	201,242	3/4	211,591	3/4
5	118,234	5	129,453	5	139,775	5	150,097	5	160,082	5	170,404	5	180,726	5	191,048	5	201,370	5	211,763	5
1/4	118,473	1/4	129,668	1/4	139,990	1/4	150,312	1/4	160,213	1/4	170,535	1/4	180,857	1/4	191,179	1/4	201,501	1/4	211,935	1/4
1/2	118,713	1/2	129,883	1/2	140,205	1/2	150,527	1/2	160,334	1/2	170,657	1/2	180,979	1/2	191,301	1/2	201,623	1/2	212,107	1/2
3/4	118,952	3/4	130,098	3/4	140,420	3/4	150,742	3/4	160,447	3/4	170,770	3/4	181,092	3/4	191,414	3/4	201,746	3/4	212,279	3/4
6	119,191	6	130,313	6	140,635	6	150,957	6	160,549	6	170,871	6	181,193	6	191,515	6	201,868	6	212,451	6
1/4	119,430	1/4	130,529	1/4	140,850	1/4	151,172	1/4	160,643	1/4	170,965	1/4	181,287	1/4	191,609	1/4	201,990	1/4	212,623	1/4
1/2	119,670	1/2	130,744	1/2	141,065	1/2	151,387	1/2	160,727	1/2	171,049	1/2	181,371	1/2	191,693	1/2	202,015	1/2	212,795	1/2
3/4	119,909	3/4	130,959	3/4	141,280	3/4	151,602	3/4	160,802	3/4	171,134	3/4	181,456	3/4	191,778	3/4	202,107	3/4	212,967	3/4
7	120,148	7	131,174	7	141,496	7	151,817	7	160,867	7	171,189	7	181,511	7	191,833	7	202,155	7	213,139	7
1/4	120,388	1/4	131,389	1/4	141,711	1/4	152,032	1/4	160,923	1/4	171,245	1/4	181,567	1/4	191,889	1/4	202,217	1/4	213,311	1/4
1/2	120,627	1/2	131,604	1/2	141,926	1/2	152,247	1/2	160,970	1/2	171,292	1/2	181,616	1/2	191,938	1/2	202,269	1/2	213,483	1/2
3/4	120,866	3/4	131,819	3/4	142,141	3/4	152,463	3/4	161,007	3/4	171,314	3/4	181,640	3/4	191,961	3/4	202,281	3/4	213,655	3/4
8	121,106	8	132,034	8	142,356	8	152,678	8	161,026	8	171,348	8	181,670	8	191,992	8	202,313	8	213,827	8
1/4	121,345	1/4	132,249	1/4	142,571	1/4	152,893	1/4	161,044	1/4	171,366	1/4	181,688	1/4	192,010	1/4	202,335	1/4	213,999	1/4
1/2	121,584	1/2	132,464	1/2	142,786	1/2	153,108	1/2	160,970	1/2	171,292	1/2	181,616	1/2	191,938	1/2	202,269	1/2	214,171	1/2
3/4	121,823	3/4	132,679	3/4	143,001	3/4	153,323	3/4	161,007	3/4	171,314	3/4	181,640	3/4	191,961	3/4	202,281	3/4	214,343	3/4
9	122,063	9	132,894	9	143,216	9	153,538	9	161,026	9	171,348	9	181,670	9	191,992	9	202,313	9	214,515	9
1/4	122,302	1/4	133,109	1/4	143,431	1/4	153,753	1/4	161,044	1/4	171,366	1/4	181,688	1/4	192,010	1/4	202,335	1/4	214,687	1/4
1/2	122,541	1/2	133,324	1/2	143,646	1/2	153,968	1/2	160,970	1/2	171,292	1/2	181,616	1/2	191,938	1/2	202,269	1/2	214,859	1/2
3/4	122,781	3/4	133,539	3/4	143,861	3/4	154,183	3/4	161,007	3/4	171,314	3/4	181,640	3/4	191,961	3/4	202,281	3/4	215,031	3/4
10	123,020	10	133,754	10	144,076	10	154,398	10	161,026	10	171,348	10	181,670	10	191,992	10	202,313	10	215,203	10
1/4	123,259	1/4	133,969	1/4	144,291	1/4	154,613	1/4	161,044	1/4	171,366	1/4	181,688	1/4	192,010	1/4	202,335	1/4	215,375	1/4
1/2	123,498	1/2	134,184	1/2	144,506	1/2	154,828	1/2	160,970	1/2	171,292	1/2	181,616	1/2	191,938	1/2	202,269	1/2	215,547	1/2
3/4	123,738	3/4	134,399	3/4	144,721	3/4	155,043	3/4	161,007	3/4	171,314	3/4	181,640	3/4	191,961	3/4	202,281	3/4	215,719	3/4
11	123,977	11	134,614	11	144,936	11	155,258	11	161,026	11	171,348	11	181,670	11	191,992	11	202,313	11	215,891	11
1/4	124,216	1/4	134,829	1/4	145,151	1/4	155,473	1/4	161,044	1/4	171,366	1/4	181,688	1/4	192,010	1/4	202,335	1/4	216,063	1/4
1/2	124,456	1/2	135,044	1/2	145,366	1/2	155,688	1/2	160,970	1/2	171,292	1/2	181,616	1/2	191,938	1/2	202,269	1/2	216,235	1/2
3/4	124,695	3/4	135,259	3/4	145,581	3/4	155,903	3/4	161,007	3/4	171,314	3/4	181,640	3/4	191,961	3/4	202,281	3/4	216,407	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 8/13/04 BY: BBLJ
DATE COMPUTED: 8/13/04 BY: WHF
DATE ISSUED: 9/15/04

INTERTEK - CALEB BRETT



BARGE "CBC 63"
HULL NO. 04-2175

TANK NO. 2
INNAGE TABLE

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	9,027	0	19,500	0	29,963	0	40,415	0	50,887	0	61,360	0	71,832	0	82,305	0	92,777
1/4	55	1/4	9,246	1/4	19,718	1/4	30,180	1/4	40,633	1/4	51,106	1/4	61,578	1/4	72,051	1/4	82,523	1/4	92,996
1/2	82	1/2	9,464	1/2	19,936	1/2	30,398	1/2	40,851	1/2	51,324	1/2	61,796	1/2	72,269	1/2	82,741	1/2	93,214
3/4	110	3/4	9,682	3/4	20,154	3/4	30,615	3/4	41,069	3/4	51,542	3/4	62,014	3/4	72,487	3/4	82,959	3/4	93,432
1	192	1	9,900	1	20,372	1	30,833	1	41,288	1	51,760	1	62,233	1	72,705	1	83,178	1	93,650
1/4	273	1/4	10,118	1/4	20,590	1/4	31,050	1/4	41,506	1/4	51,978	1/4	62,451	1/4	72,924	1/4	83,396	1/4	93,868
1/2	355	1/2	10,336	1/2	20,809	1/2	31,267	1/2	41,724	1/2	52,196	1/2	62,669	1/2	73,141	1/2	83,614	1/2	94,086
3/4	437	3/4	10,555	3/4	21,027	3/4	31,485	3/4	41,942	3/4	52,415	3/4	62,887	3/4	73,360	3/4	83,832	3/4	94,305
2	573	2	10,773	2	21,245	2	31,702	2	42,160	2	52,633	2	63,105	2	73,578	2	84,050	2	94,523
1/4	710	1/4	10,991	1/4	21,463	1/4	31,920	1/4	42,379	1/4	52,851	1/4	63,324	1/4	73,796	1/4	84,269	1/4	94,741
1/2	846	1/2	11,209	1/2	21,681	1/2	32,137	1/2	42,597	1/2	53,069	1/2	63,542	1/2	74,014	1/2	84,487	1/2	94,959
3/4	982	3/4	11,427	3/4	21,899	3/4	32,354	3/4	42,815	3/4	53,287	3/4	63,760	3/4	74,232	3/4	84,705	3/4	95,177
3	1,173	3	11,645	3	22,118	3	32,572	3	43,033	3	53,506	3	63,978	3	74,451	3	84,923	3	95,396
1/4	1,391	1/4	11,864	1/4	22,336	1/4	32,789	1/4	43,251	1/4	53,724	1/4	64,196	1/4	74,669	1/4	85,141	1/4	95,614
1/2	1,610	1/2	12,082	1/2	22,554	1/2	33,007	1/2	43,469	1/2	53,942	1/2	64,414	1/2	74,887	1/2	85,359	1/2	95,832
3/4	1,828	3/4	12,300	3/4	22,772	3/4	33,224	3/4	43,688	3/4	54,160	3/4	64,633	3/4	75,105	3/4	85,578	3/4	96,050
4	2,045	4	12,518	4	22,990	4	33,442	4	43,906	4	54,378	4	64,851	4	75,323	4	85,796	4	96,268
1/4	2,264	1/4	12,736	1/4	23,209	1/4	33,659	1/4	44,124	1/4	54,596	1/4	65,069	1/4	75,541	1/4	86,014	1/4	96,486
1/2	2,482	1/2	12,954	1/2	23,427	1/2	33,877	1/2	44,342	1/2	54,815	1/2	65,287	1/2	75,760	1/2	86,232	1/2	96,705
3/4	2,700	3/4	13,173	3/4	23,645	3/4	34,094	3/4	44,560	3/4	55,033	3/4	65,505	3/4	75,978	3/4	86,450	3/4	96,923
5	2,919	5	13,391	5	23,863	5	34,312	5	44,778	5	55,251	5	65,723	5	76,196	5	86,668	5	97,141
1/4	3,137	1/4	13,609	1/4	24,081	1/4	34,529	1/4	44,997	1/4	55,469	1/4	65,942	1/4	76,414	1/4	86,887	1/4	97,359
1/2	3,355	1/2	13,827	1/2	24,299	1/2	34,747	1/2	45,215	1/2	55,687	1/2	66,160	1/2	76,632	1/2	87,105	1/2	97,577
3/4	3,573	3/4	14,045	3/4	24,518	3/4	34,964	3/4	45,433	3/4	55,905	3/4	66,378	3/4	76,854	3/4	87,323	3/4	97,795
6	3,791	6	14,264	6	24,736	6	35,181	6	45,651	6	56,124	6	66,596	6	77,069	6	87,541	6	98,014
1/4	4,009	1/4	14,482	1/4	24,954	1/4	35,399	1/4	45,869	1/4	56,342	1/4	66,814	1/4	77,287	1/4	87,759	1/4	98,232
1/2	4,228	1/2	14,700	1/2	25,172	1/2	35,616	1/2	46,088	1/2	56,560	1/2	67,033	1/2	77,505	1/2	87,978	1/2	98,450
3/4	4,446	3/4	14,918	3/4	25,390	3/4	35,834	3/4	46,306	3/4	56,778	3/4	67,251	3/4	77,723	3/4	88,196	3/4	98,668
7	4,664	7	15,136	7	25,608	7	36,051	7	46,524	7	56,996	7	67,469	7	77,941	7	88,414	7	98,886
1/4	4,882	1/4	15,354	1/4	25,827	1/4	36,270	1/4	46,742	1/4	57,215	1/4	67,687	1/4	78,160	1/4	88,632	1/4	99,105
1/2	5,100	1/2	15,573	1/2	26,045	1/2	36,488	1/2	46,960	1/2	57,433	1/2	67,905	1/2	78,378	1/2	88,850	1/2	99,323
3/4	5,319	3/4	15,791	3/4	26,263	3/4	36,706	3/4	47,178	3/4	57,651	3/4	68,123	3/4	78,596	3/4	89,068	3/4	99,541
8	5,537	8	16,009	8	26,481	8	36,924	8	47,397	8	57,869	8	68,342	8	78,814	8	89,287	8	99,759
1/4	5,755	1/4	16,227	1/4	26,699	1/4	37,142	1/4	47,615	1/4	58,087	1/4	68,560	1/4	79,032	1/4	89,505	1/4	99,977
1/2	5,973	1/2	16,445	1/2	26,917	1/2	37,360	1/2	47,833	1/2	58,305	1/2	68,778	1/2	79,259	1/2	89,723	1/2	100,195
3/4	6,191	3/4	16,663	3/4	27,136	3/4	37,579	3/4	48,051	3/4	58,524	3/4	68,996	3/4	79,469	3/4	89,941	3/4	100,414
9	6,409	9	16,882	9	27,354	9	37,797	9	48,269	9	58,742	9	69,214	9	79,687	9	90,159	9	100,632
1/4	6,628	1/4	17,100	1/4	27,571	1/4	38,015	1/4	48,487	1/4	58,960	1/4	69,432	1/4	79,905	1/4	90,377	1/4	100,850
1/2	6,846	1/2	17,318	1/2	27,789	1/2	38,233	1/2	48,706	1/2	59,178	1/2	69,651	1/2	80,123	1/2	90,596	1/2	101,068
3/4	7,064	3/4	17,536	3/4	28,006	3/4	38,451	3/4	48,924	3/4	59,396	3/4	69,869	3/4	80,314	3/4	90,814	3/4	101,286
10	7,282	10	17,754	10	28,223	10	38,669	10	49,142	10	59,615	10	70,087	10	80,560	10	91,032	10	101,505
1/4	7,500	1/4	17,972	1/4	28,441	1/4	38,888	1/4	49,360	1/4	59,833	1/4	70,305	1/4	80,778	1/4	91,250	1/4	101,723
1/2	7,718	1/2	18,191	1/2	28,658	1/2	39,106	1/2	49,578	1/2	60,051	1/2	70,523	1/2	80,996	1/2	91,468	1/2	101,941
3/4	7,937	3/4	18,409	3/4	28,876	3/4	39,324	3/4	49,797	3/4	60,269	3/4	70,742	3/4	81,214	3/4	91,687	3/4	102,159
11	8,155	11	18,627	11	29,093	11	39,542	11	50,015	11	60,487	11	70,960	11	81,432	11	91,905	11	102,377
1/4	8,373	1/4	18,845	1/4	29,311	1/4	39,760	1/4	50,233	1/4	60,705	1/4	71,178	1/4	81,650	1/4	92,123	1/4	102,595
1/2	8,591	1/2	19,063	1/2	29,528	1/2	39,979	1/2	50,451	1/2	60,924	1/2	71,396	1/2	81,869	1/2	92,341	1/2	102,814
3/4	8,809	3/4	19,281	3/4	29,745	3/4	40,197	3/4	50,669	3/4	61,142	3/4	71,614	3/4	82,087	3/4	92,559	3/4	103,032

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: TO TOP UP OF 2" DIAMETER MHC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 26.10' 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: 8/31/04 BY: BBAJ
DATE COMPUTED: 8/31/04 BY: WHF
DATE ISSUED: 8/15/04

INTERTEK - CALEB BRETT



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	103,250	0	113,722	0	124,195	0	134,667	0	145,140	0	155,612	0	166,085	0	176,557	0	187,030	0	197,502
1/4	103,468	1/4	113,941	1/4	124,413	1/4	134,886	1/4	145,358	1/4	155,831	1/4	166,304	1/4	176,776	1/4	187,249	1/4	197,721
1/2	103,686	1/2	114,159	1/2	124,631	1/2	135,104	1/2	145,576	1/2	156,049	1/2	166,522	1/2	176,994	1/2	187,467	1/2	197,939
3/4	103,904	3/4	114,377	3/4	124,849	3/4	135,322	3/4	145,794	3/4	156,267	3/4	166,740	3/4	177,212	3/4	187,685	3/4	198,157
1	104,123	1	114,595	1	125,068	1	135,540	1	146,013	1	156,486	1	166,959	1	177,431	1	187,904	1	198,376
1/4	104,341	1/4	114,813	1/4	125,286	1/4	135,758	1/4	146,231	1/4	156,704	1/4	167,177	1/4	177,650	1/4	188,123	1/4	198,595
1/2	104,559	1/2	115,031	1/2	125,504	1/2	135,976	1/2	146,449	1/2	156,899	1/2	167,372	1/2	177,845	1/2	188,318	1/2	198,790
3/4	104,777	3/4	115,250	3/4	125,722	3/4	136,195	3/4	146,667	3/4	157,140	3/4	167,613	3/4	178,086	3/4	188,559	3/4	199,031
2	104,995	2	115,468	2	125,940	2	136,413	2	146,885	2	157,358	2	167,831	2	178,304	2	188,777	2	199,250
1/4	105,214	1/4	115,686	1/4	126,159	1/4	136,631	1/4	147,104	1/4	157,577	1/4	168,050	1/4	178,523	1/4	188,996	1/4	199,469
1/2	105,432	1/2	115,904	1/2	126,377	1/2	136,849	1/2	147,322	1/2	157,795	1/2	168,268	1/2	178,741	1/2	189,214	1/2	199,687
3/4	105,650	3/4	116,122	3/4	126,595	3/4	137,067	3/4	147,540	3/4	158,013	3/4	168,486	3/4	178,959	3/4	189,432	3/4	199,904
3	105,868	3	116,341	3	126,813	3	137,286	3	147,758	3	158,231	3	168,704	3	179,177	3	189,650	3	200,123
1/4	106,086	1/4	116,559	1/4	127,031	1/4	137,504	1/4	147,976	1/4	158,449	1/4	168,922	1/4	179,395	1/4	189,868	1/4	200,341
1/2	106,304	1/2	116,777	1/2	127,249	1/2	137,722	1/2	148,176	1/2	158,649	1/2	169,122	1/2	179,595	1/2	190,068	1/2	200,559
3/4	106,523	3/4	116,995	3/4	127,468	3/4	137,940	3/4	148,376	3/4	158,867	3/4	169,340	3/4	179,813	3/4	190,286	3/4	200,777
4	106,741	4	117,213	4	127,686	4	138,158	4	148,576	4	159,004	4	169,427	4	179,850	4	190,273	4	201,195
1/4	106,959	1/4	117,431	1/4	127,904	1/4	138,376	1/4	148,776	1/4	159,195	1/4	170,004	1/4	180,427	1/4	190,850	1/4	201,413
1/2	107,177	1/2	117,650	1/2	128,122	1/2	138,595	1/2	148,940	1/2	159,367	1/2	170,195	1/2	180,618	1/2	191,041	1/2	201,631
3/4	107,395	3/4	117,868	3/4	128,340	3/4	138,813	3/4	149,103	3/4	159,585	3/4	170,413	3/4	180,836	3/4	191,259	3/4	201,849
5	107,613	5	118,086	5	128,558	5	139,031	5	149,267	5	159,704	5	170,522	5	180,945	5	191,368	5	202,067
1/4	107,832	1/4	118,304	1/4	128,777	1/4	139,249	1/4	149,431	1/4	159,940	1/4	170,776	1/4	181,195	1/4	191,618	1/4	202,285
1/2	108,050	1/2	118,522	1/2	128,995	1/2	139,467	1/2	149,558	1/2	160,031	1/2	170,940	1/2	181,363	1/2	191,786	1/2	202,503
3/4	108,268	3/4	118,740	3/4	129,213	3/4	139,685	3/4	149,685	3/4	160,249	3/4	171,195	3/4	181,618	3/4	192,004	3/4	202,721
6	108,486	6	118,959	6	129,431	6	139,904	6	149,813	6	160,467	6	171,413	6	181,836	6	192,221	6	202,939
1/4	108,704	1/4	119,177	1/4	129,649	1/4	140,122	1/4	149,940	1/4	160,685	1/4	171,631	1/4	182,054	1/4	192,441	1/4	203,157
1/2	108,923	1/2	119,395	1/2	129,868	1/2	140,340	1/2	150,031	1/2	160,904	1/2	171,849	1/2	182,262	1/2	192,659	1/2	203,375
3/4	109,141	3/4	119,613	3/4	130,086	3/4	140,558	3/4	150,122	3/4	161,122	3/4	172,054	3/4	182,467	3/4	192,876	3/4	203,593
7	109,359	7	119,831	7	130,304	7	140,776	7	150,176	7	161,340	7	172,271	7	182,684	7	193,097	7	203,811
1/4	109,577	1/4	120,050	1/4	130,522	1/4	140,995	1/4	150,231	1/4	161,577	1/4	172,486	1/4	182,900	1/4	193,310	1/4	204,025
1/2	109,795	1/2	120,268	1/2	130,740	1/2	141,213	1/2	150,285	1/2	161,795	1/2	172,699	1/2	183,113	1/2	193,524	1/2	204,241
3/4	110,013	3/4	120,486	3/4	130,958	3/4	141,431	3/4	150,340	3/4	162,013	3/4	172,913	3/4	183,327	3/4	193,738	3/4	204,457
8	110,232	8	120,704	8	131,177	8	141,649	8	150,358	8	162,231	8	173,122	8	183,540	8	193,956	8	204,673
1/4	110,450	1/4	120,922	1/4	131,395	1/4	141,867	1/4	150,577	1/4	162,449	1/4	173,340	1/4	183,754	1/4	194,170	1/4	204,889
1/2	110,668	1/2	121,140	1/2	131,613	1/2	142,085	1/2	150,690	1/2	162,622	1/2	173,554	1/2	183,968	1/2	194,386	1/2	205,105
3/4	110,886	3/4	121,359	3/4	131,831	3/4	142,304	3/4	150,804	3/4	162,849	3/4	173,777	3/4	184,181	3/4	194,593	3/4	205,321
9	111,104	9	121,577	9	132,049	9	142,522	9	150,922	9	163,013	9	173,967	9	184,395	9	194,800	9	205,537
1/4	111,322	1/4	121,795	1/4	132,267	1/4	142,740	1/4	151,131	1/4	163,231	1/4	174,122	1/4	184,608	1/4	195,007	1/4	205,753
1/2	111,541	1/2	122,013	1/2	132,486	1/2	142,958	1/2	151,340	1/2	163,449	1/2	174,313	1/2	184,821	1/2	195,214	1/2	205,969
3/4	111,759	3/4	122,231	3/4	132,704	3/4	143,176	3/4	151,522	3/4	163,649	3/4	174,486	3/4	185,033	3/4	195,421	3/4	206,185
10	111,977	10	122,450	10	132,922	10	143,395	10	151,713	10	163,867	10	174,704	10	185,245	10	195,628	10	206,401
1/4	112,195	1/4	122,668	1/4	133,140	1/4	143,613	1/4	151,940	1/4	164,085	1/4	174,913	1/4	185,456	1/4	195,835	1/4	206,617
1/2	112,413	1/2	122,886	1/2	133,358	1/2	143,831	1/2	152,122	1/2	164,299	1/2	175,122	1/2	185,668	1/2	196,042	1/2	206,833
3/4	112,632	3/4	123,104	3/4	133,577	3/4	144,049	3/4	152,340	3/4	164,513	3/4	175,340	3/4	185,876	3/4	196,259	3/4	207,049
11	112,850	11	123,322	11	133,795	11	144,267	11	152,522	11	164,776	11	175,554	11	186,090	11	196,473	11	207,265
1/4	113,068	1/4	123,540	1/4	134,013	1/4	144,485	1/4	152,740	1/4	164,990	1/4	175,776	1/4	186,304	1/4	196,689	1/4	207,481
1/2	113,286	1/2	123,759	1/2	134,231	1/2	144,704	1/2	152,904	1/2	165,204	1/2	175,995	1/2	186,518	1/2	196,904	1/2	207,697
3/4	113,504	3/4	123,977	3/4	134,449	3/4	144,922	3/4	153,013	3/4	165,413	3/4	176,122	3/4	186,731	3/4	197,121	3/4	207,913

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 ACTION BY: BBLJ
DATE COMPUTED: 9/13/04 BY: WNF
DATE ISSUED: 9/15/04

**BARGE "CBC 63"
HULL NO. 04-2175**

**TANK NO. 3
INNAGE TABLE**

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.		
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	
0	28	0	8,992	0	19,423	0	29,853	0	40,281	0	50,712	0	61,144	0	71,575	0	82,006	0	92,438	0	102,870	0
1/4	55	1/4	9,209	1/4	19,640	1/4	30,070	1/4	40,498	1/4	50,930	1/4	61,361	1/4	71,792	1/4	82,224	1/4	92,655	1/4	103,087	1/4
1/2	82	1/2	9,427	1/2	19,858	1/2	30,287	1/2	40,715	1/2	51,147	1/2	61,578	1/2	72,010	1/2	82,441	1/2	92,872	1/2	103,304	1/2
3/4	109	3/4	9,644	3/4	20,075	3/4	30,504	3/4	40,933	3/4	51,364	3/4	61,796	3/4	72,227	3/4	82,658	3/4	93,090	3/4	103,522	3/4
1	191	1	9,861	1	20,292	1	30,721	1	41,150	1	51,582	1	62,013	1	72,444	1	82,876	1	93,307	1	103,739	1
1/4	272	1/4	10,079	1/4	20,510	1/4	30,938	1/4	41,368	1/4	51,799	1/4	62,230	1/4	72,662	1/4	83,093	1/4	93,524	1/4	103,956	1/4
1/2	354	1/2	10,296	1/2	20,727	1/2	31,156	1/2	41,585	1/2	52,016	1/2	62,448	1/2	72,879	1/2	83,310	1/2	93,742	1/2	104,174	1/2
3/4	435	3/4	10,513	3/4	20,944	3/4	31,373	3/4	41,802	3/4	52,234	3/4	62,665	3/4	73,096	3/4	83,528	3/4	93,959	3/4	104,396	3/4
2	571	2	10,730	2	21,162	2	31,590	2	42,019	2	52,451	2	62,882	2	73,314	2	83,745	2	94,177	2	104,609	2
1/4	707	1/4	10,948	1/4	21,379	1/4	31,807	1/4	42,237	1/4	52,668	1/4	63,100	1/4	73,531	1/4	83,962	1/4	94,394	1/4	104,826	1/4
1/2	843	1/2	11,165	1/2	21,596	1/2	32,024	1/2	42,454	1/2	52,885	1/2	63,317	1/2	73,748	1/2	84,180	1/2	94,611	1/2	105,053	1/2
3/4	978	3/4	11,382	3/4	21,813	3/4	32,242	3/4	42,671	3/4	53,103	3/4	63,534	3/4	73,966	3/4	84,397	3/4	94,828	3/4	105,265	3/4
3	1,169	3	11,600	3	22,031	3	32,459	3	42,889	3	53,320	3	63,751	3	74,183	3	84,614	3	95,046	3	105,478	3
1/4	1,386	1/4	11,817	1/4	22,248	1/4	32,676	1/4	43,106	1/4	53,537	1/4	63,969	1/4	74,400	1/4	84,832	1/4	95,263	1/4	105,695	1/4
1/2	1,603	1/2	12,034	1/2	22,465	1/2	32,893	1/2	43,323	1/2	53,755	1/2	64,186	1/2	74,617	1/2	85,049	1/2	95,480	1/2	105,927	1/2
3/4	1,821	3/4	12,252	3/4	22,683	3/4	33,110	3/4	43,541	3/4	53,972	3/4	64,403	3/4	74,835	3/4	85,266	3/4	95,698	3/4	106,155	3/4
4	2,038	4	12,469	4	22,900	4	33,328	4	43,758	4	54,189	4	64,621	4	75,052	4	85,483	4	95,915	4	106,342	4
1/4	2,255	1/4	12,686	1/4	23,117	1/4	33,545	1/4	43,975	1/4	54,407	1/4	64,838	1/4	75,269	1/4	85,701	1/4	96,132	1/4	106,509	1/4
1/2	2,473	1/2	12,904	1/2	23,335	1/2	33,762	1/2	44,193	1/2	54,624	1/2	65,055	1/2	75,487	1/2	86,356	1/2	96,717	1/2	106,696	1/2
3/4	2,690	3/4	13,121	3/4	23,552	3/4	33,979	3/4	44,410	3/4	54,841	3/4	65,273	3/4	75,704	3/4	86,535	3/4	96,948	3/4	106,885	3/4
5	2,907	5	13,338	5	23,769	5	34,197	5	44,627	5	55,059	5	65,490	5	75,921	5	86,353	5	96,784	5	107,215	5
1/4	3,124	1/4	13,556	1/4	23,987	1/4	34,414	1/4	44,845	1/4	55,276	1/4	65,707	1/4	76,139	1/4	86,570	1/4	97,001	1/4	107,404	1/4
1/2	3,342	1/2	13,773	1/2	24,204	1/2	34,631	1/2	45,062	1/2	55,493	1/2	65,925	1/2	76,356	1/2	86,787	1/2	97,219	1/2	107,593	1/2
3/4	3,559	3/4	13,990	3/4	24,421	3/4	34,848	3/4	45,279	3/4	55,711	3/4	66,142	3/4	76,573	3/4	87,005	3/4	97,436	3/4	107,782	3/4
6	3,776	6	14,207	6	24,639	6	35,066	6	45,497	6	55,928	6	66,359	6	76,791	6	87,222	6	97,653	6	108,084	6
1/4	3,994	1/4	14,425	1/4	24,856	1/4	35,283	1/4	45,714	1/4	56,145	1/4	66,577	1/4	77,008	1/4	87,439	1/4	97,871	1/4	108,301	1/4
1/2	4,212	1/2	14,642	1/2	25,073	1/2	35,500	1/2	45,931	1/2	56,363	1/2	66,794	1/2	77,225	1/2	87,657	1/2	98,088	1/2	108,490	1/2
3/4	4,428	3/4	14,859	3/4	25,290	3/4	35,717	3/4	46,149	3/4	56,580	3/4	67,011	3/4	77,443	3/4	87,874	3/4	98,305	3/4	108,679	3/4
7	4,646	7	15,077	7	25,508	7	35,935	7	46,366	7	56,797	7	67,229	7	77,660	7	88,091	7	98,523	7	108,950	7
1/4	4,863	1/4	15,294	1/4	25,725	1/4	36,152	1/4	46,583	1/4	57,015	1/4	67,446	1/4	77,877	1/4	88,309	1/4	98,740	1/4	109,167	1/4
1/2	5,080	1/2	15,511	1/2	25,942	1/2	36,369	1/2	46,801	1/2	57,232	1/2	67,663	1/2	78,095	1/2	88,526	1/2	98,957	1/2	109,356	1/2
3/4	5,298	3/4	15,729	3/4	26,160	3/4	36,586	3/4	47,018	3/4	57,449	3/4	67,881	3/4	78,312	3/4	88,743	3/4	99,175	3/4	109,545	3/4
8	5,515	8	15,946	8	26,377	8	36,804	8	47,235	8	57,667	8	68,098	8	78,529	8	88,961	8	99,392	8	109,734	8
1/4	5,732	1/4	16,163	1/4	26,594	1/4	37,021	1/4	47,452	1/4	57,884	1/4	68,315	1/4	78,747	1/4	89,178	1/4	99,609	1/4	110,021	1/4
1/2	5,950	1/2	16,381	1/2	26,812	1/2	37,238	1/2	47,670	1/2	58,101	1/2	68,533	1/2	78,964	1/2	89,395	1/2	99,827	1/2	110,210	1/2
3/4	6,167	3/4	16,598	3/4	27,029	3/4	37,456	3/4	47,887	3/4	58,318	3/4	68,750	3/4	79,181	3/4	89,613	3/4	100,044	3/4	110,399	3/4
9	6,384	9	16,815	9	27,246	9	37,673	9	48,104	9	58,536	9	68,967	9	79,399	9	89,830	9	100,261	9	110,588	9
1/4	6,601	1/4	17,033	1/4	27,464	1/4	37,890	1/4	48,322	1/4	58,753	1/4	69,184	1/4	79,616	1/4	90,047	1/4	100,479	1/4	110,777	1/4
1/2	6,819	1/2	17,250	1/2	27,681	1/2	38,108	1/2	48,539	1/2	58,970	1/2	69,402	1/2	79,833	1/2	90,265	1/2	100,696	1/2	110,966	1/2
3/4	7,036	3/4	17,467	3/4	27,898	3/4	38,325	3/4	48,756	3/4	59,188	3/4	69,619	3/4	80,050	3/4	90,482	3/4	100,913	3/4	111,155	3/4
10	7,253	10	17,685	10	28,115	10	38,542	10	48,974	10	59,405	10	69,836	10	80,268	10	90,699	10	101,131	10	111,344	10
1/4	7,471	1/4	17,902	1/4	28,332	1/4	38,760	1/4	49,191	1/4	59,622	1/4	70,054	1/4	80,485	1/4	90,916	1/4	101,348	1/4	111,533	1/4
1/2	7,688	1/2	18,119	1/2	28,549	1/2	38,977	1/2	49,408	1/2	59,840	1/2	70,271	1/2	80,702	1/2	91,134	1/2	101,565	1/2	111,722	1/2
3/4	7,905	3/4	18,336	3/4	28,767	3/4	39,194	3/4	49,626	3/4	60,057	3/4	70,488	3/4	80,920	3/4	91,351	3/4	101,782	3/4	111,911	3/4
11	8,123	11	18,554	11	28,984	11	39,412	11	49,843	11	60,274	11	70,705	11	81,137	11	91,568	11	102,000	11	112,100	11
1/4	8,340	1/4	18,771	1/4	29,201	1/4	39,629	1/4	50,060	1/4	60,492	1/4	70,923	1/4	81,354	1/4	91,786	1/4	102,217	1/4	112,289	1/4
1/2	8,557	1/2	18,988	1/2	29,418	1/2	39,846	1/2	50,278	1/2	60,709	1/2	71,140	1/2	81,572	1/2	92,003	1/2	102,434	1/2	112,478	1/2
3/4	8,775	3/4	19,206	3/4	29,635	3/4	40,064	3/4	50,495	3/4	60,926	3/4	71,358	3/4	81,789	3/4	92,212	3/4	102,652	3/4	112,667	3/4

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP UP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0'-10" OFF CENTERLINE AND 37'-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 6/31/04 BY: BBAJ
 DATE COMPUTED: 8/13/04 BY: WHF
 DATE ISSUED: 8/15/04

INTERTEK

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16'-9 1/2"																	
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
0	102,869	0	113,300	0	123,732	0	134,163	0	144,594	0	155,025	0	165,456	0	175,887	0	186,318	0	196,749
1/4	103,086	1/4	113,518	1/4	123,949	1/4	134,380	1/4	144,812	1/4	155,243	1/4	165,674	1/4	176,105	1/4	186,536	1/4	196,967
1/2	103,304	1/2	113,735	1/2	124,166	1/2	134,597	1/2	145,028	1/2	155,459	1/2	165,890	1/2	176,321	1/2	186,752	1/2	197,183
3/4	103,521	3/4	113,952	3/4	124,384	3/4	134,815	3/4	145,246	3/4	155,677	3/4	166,108	3/4	176,539	3/4	186,970	3/4	197,401
1	103,738	1	114,170	1	124,601	1	135,032	1	145,464	1	155,895	1	166,326	1	176,757	1	187,188	1	197,619
1/4	103,956	1/4	114,387	1/4	124,818	1/4	135,250	1/4	145,681	1/4	156,112	1/4	166,543	1/4	176,974	1/4	187,405	1/4	197,836
1/2	104,173	1/2	114,604	1/2	125,036	1/2	135,467	1/2	145,898	1/2	156,329	1/2	166,760	1/2	177,191	1/2	187,622	1/2	198,053
3/4	104,390	3/4	114,822	3/4	125,253	3/4	135,684	3/4	146,116	3/4	156,547	3/4	166,978	3/4	177,409	3/4	187,840	3/4	198,271
2	104,608	2	115,039	2	125,470	2	135,902	2	146,333	2	156,764	2	167,195	2	177,626	2	188,057	2	198,488
1/4	104,825	1/4	115,256	1/4	125,688	1/4	136,119	1/4	146,550	1/4	156,981	1/4	167,412	1/4	177,843	1/4	188,274	1/4	198,705
1/2	105,042	1/2	115,474	1/2	125,905	1/2	136,336	1/2	146,768	1/2	157,199	1/2	167,630	1/2	178,061	1/2	188,492	1/2	198,923
3/4	105,260	3/4	115,691	3/4	126,122	3/4	136,554	3/4	146,985	3/4	157,416	3/4	167,847	3/4	178,278	3/4	188,709	3/4	199,140
3	105,477	3	115,908	3	126,340	3	136,771	3	147,202	3	157,633	3	168,064	3	178,495	3	188,926	3	199,357
1/4	105,694	1/4	116,126	1/4	126,557	1/4	136,988	1/4	147,420	1/4	157,851	1/4	168,282	1/4	178,713	1/4	189,144	1/4	199,575
1/2	105,912	1/2	116,343	1/2	126,774	1/2	137,206	1/2	147,601	1/2	158,032	1/2	168,463	1/2	178,894	1/2	189,325	1/2	199,756
3/4	106,129	3/4	116,560	3/4	126,992	3/4	137,423	3/4	147,800	3/4	158,231	3/4	168,662	3/4	179,093	3/4	189,524	3/4	199,955
4	106,346	4	116,778	4	127,209	4	137,640	4	148,071	4	158,502	4	168,933	4	179,364	4	189,795	4	200,226
1/4	106,564	1/4	116,995	1/4	127,426	1/4	137,858	1/4	148,290	1/4	158,721	1/4	169,152	1/4	179,583	1/4	189,014	1/4	199,445
1/2	106,781	1/2	117,212	1/2	127,644	1/2	138,075	1/2	148,506	1/2	158,937	1/2	169,368	1/2	179,799	1/2	190,230	1/2	200,661
3/4	106,998	3/4	117,430	3/4	127,861	3/4	138,292	3/4	148,723	3/4	159,154	3/4	169,585	3/4	180,016	3/4	190,447	3/4	200,878
5	107,215	5	117,647	5	128,078	5	138,510	5	148,941	5	159,372	5	169,803	5	180,234	5	190,665	5	201,096
1/4	107,433	1/4	117,864	1/4	128,295	1/4	138,727	1/4	149,158	1/4	159,589	1/4	170,020	1/4	180,451	1/4	190,882	1/4	201,313
1/2	107,650	1/2	118,081	1/2	128,513	1/2	138,944	1/2	149,375	1/2	159,806	1/2	170,237	1/2	180,668	1/2	191,099	1/2	201,530
3/4	107,867	3/4	118,299	3/4	128,730	3/4	139,161	3/4	149,592	3/4	160,023	3/4	170,454	3/4	180,885	3/4	191,316	3/4	201,747
6	108,085	6	118,516	6	128,947	6	139,379	6	149,810	6	160,241	6	170,672	6	181,103	6	191,534	6	201,965
1/4	108,302	1/4	118,733	1/4	129,165	1/4	139,596	1/4	150,027	1/4	160,458	1/4	170,889	1/4	181,320	1/4	191,751	1/4	202,182
1/2	108,519	1/2	118,951	1/2	129,382	1/2	139,813	1/2	150,249	1/2	160,680	1/2	171,111	1/2	181,542	1/2	191,973	1/2	202,403
3/4	108,737	3/4	119,168	3/4	129,599	3/4	140,031	3/4	150,462	3/4	160,893	3/4	171,324	3/4	181,755	3/4	192,186	3/4	202,614
7	108,954	7	119,385	7	129,817	7	140,248	7	150,679	7	161,110	7	171,541	7	181,972	7	192,403	7	202,834
1/4	109,171	1/4	119,603	1/4	130,034	1/4	140,465	1/4	150,896	1/4	161,327	1/4	171,758	1/4	182,189	1/4	192,620	1/4	203,051
1/2	109,389	1/2	119,820	1/2	130,251	1/2	140,683	1/2	151,114	1/2	161,545	1/2	171,976	1/2	182,407	1/2	192,838	1/2	203,262
3/4	109,606	3/4	120,037	3/4	130,469	3/4	140,900	3/4	151,331	3/4	161,762	3/4	172,193	3/4	182,624	3/4	193,055	3/4	203,483
8	109,823	8	120,255	8	130,686	8	141,117	8	151,548	8	161,979	8	172,410	8	182,841	8	193,272	8	203,704
1/4	110,041	1/4	120,472	1/4	130,903	1/4	141,335	1/4	151,766	1/4	162,197	1/4	172,628	1/4	183,059	1/4	193,490	1/4	203,921
1/2	110,258	1/2	120,689	1/2	131,121	1/2	141,552	1/2	151,983	1/2	162,414	1/2	172,845	1/2	183,276	1/2	193,707	1/2	204,132
3/4	110,475	3/4	120,907	3/4	131,338	3/4	141,769	3/4	152,200	3/4	162,631	3/4	173,062	3/4	183,493	3/4	193,924	3/4	204,354
9	110,693	9	121,124	9	131,555	9	141,987	9	152,418	9	162,849	9	173,280	9	183,711	9	194,142	9	204,576
1/4	110,910	1/4	121,341	1/4	131,773	1/4	142,204	1/4	152,635	1/4	163,066	1/4	173,497	1/4	183,928	1/4	194,359	1/4	204,788
1/2	111,127	1/2	121,559	1/2	131,990	1/2	142,421	1/2	152,852	1/2	163,283	1/2	173,714	1/2	184,145	1/2	194,576	1/2	205,000
3/4	111,345	3/4	121,776	3/4	132,207	3/4	142,639	3/4	153,070	3/4	163,501	3/4	173,932	3/4	184,363	3/4	194,794	3/4	205,214
10	111,562	10	121,993	10	132,425	10	142,856	10	153,287	10	163,718	10	174,149	10	184,580	10	195,011	10	205,438
1/4	111,779	1/4	122,211	1/4	132,642	1/4	143,073	1/4	153,504	1/4	163,935	1/4	174,366	1/4	184,797	1/4	195,222	1/4	205,652
1/2	111,997	1/2	122,428	1/2	132,859	1/2	143,290	1/2	153,721	1/2	164,157	1/2	174,588	1/2	185,019	1/2	195,450	1/2	205,866
3/4	112,214	3/4	122,645	3/4	133,077	3/4	143,508	3/4	154,149	3/4	164,580	3/4	175,011	3/4	185,442	3/4	195,873	3/4	206,082
11	112,431	11	122,862	11	133,294	11	143,725	11	154,156	11	164,587	11	175,018	11	185,449	11	195,880	11	206,300
1/4	112,648	1/4	123,080	1/4	133,511	1/4	143,943	1/4	154,374	1/4	164,805	1/4	175,230	1/4	185,661	1/4	196,092	1/4	206,516
1/2	112,866	1/2	123,297	1/2	133,728	1/2	144,160	1/2	154,596	1/2	165,027	1/2	175,451	1/2	185,882	1/2	196,309	1/2	206,732
3/4	113,083	3/4	123,514	3/4	133,946	3/4	144,377	3/4	154,817	3/4	165,248	3/4	175,672	3/4	186,103	3/4	196,530	3/4	206,948

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 06/10/04 BY: BBLJ
DATE COMPUTED: 01/30/04 BY: WHF
DATE ISSUED: 01/30/04

INTERTEK - CALEB BRETT

**BARGE "CBC 63"
HULL NO. 04-2175**

**TANK NO. 1
ULLAGE TABLE**

GAUGE HEIGHT 17'-4 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	60,086	0	48,600	0	37,113	0	25,643	0	14,151	0	2,659	0		0		0		0	
1/4	59,846	1/4	48,360	1/4	36,874	1/4	25,403	1/4	13,911	1/4	2,419	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	59,607	1/2	48,121	1/2	36,635	1/2	25,164	1/2	13,672	1/2	2,180	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	59,368	3/4	47,882	3/4	36,396	3/4	24,924	3/4	13,432	3/4	1,940	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	59,129	1	47,642	1	36,156	1	24,685	1	13,193	1	1,701	1	1	1	1	1	1	1	1
1/4	58,889	1/4	47,403	1/4	35,917	1/4	24,445	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	58,650	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	35,438	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
2	58,171	2	46,685	2	35,199	2	23,727	2	12,235	2	843	2	2	2	2	2	2	2	2
1/4	57,932	1/4	46,446	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	23,248	1/2	11,756	1/2	524	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,453	3/4	45,967	3/4	34,481	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
3	57,214	3	45,728	3	34,242	3	22,770	3	11,278	3	284	3	3	3	3	3	3	3	3
1/4	56,975	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	45,249	1/2	33,763	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	56,496	3/4	45,010	3/4	33,524	3/4	22,051	3/4	10,559	3/4	75	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	56,257	4	44,771	4	33,285	4	21,812	4	10,320	4	45	4	4	4	4	4	4	4	4
1/4	56,018	1/4	44,532	1/4	33,046	1/4	21,572	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	55,778	1/2	44,292	1/2	32,807	1/2	21,333	1/2	9,841	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,539	3/4	44,053	3/4	32,568	3/4	21,094	3/4	9,602	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	55,300	5	43,814	5	32,329	5	20,854	5	9,362	5		5	5	5	5	5	5	5	5
1/4	55,061	1/4	43,574	1/4	32,090	1/4	20,615	1/4	9,123	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,821	1/2	43,335	1/2	31,852	1/2	20,375	1/2	8,883	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,582	3/4	43,096	3/4	31,613	3/4	20,136	3/4	8,644	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	54,343	6	42,857	6	31,374	6	19,897	6	8,405	6		6	6	6	6	6	6	6	6
1/4	54,103	1/4	42,617	1/4	31,135	1/4	19,657	1/4	8,165	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,864	1/2	42,378	1/2	30,896	1/2	19,418	1/2	7,926	1/2		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	19,178	3/4	7,686	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	53,385	7	41,899	7	30,419	7	18,939	7	7,447	7		7	7	7	7	7	7	7	7
1/4	53,146	1/4	41,660	1/4	30,180	1/4	18,699	1/4	7,208	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,907	1/2	41,421	1/2	29,941	1/2	18,460	1/2	6,968	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,668	3/4	41,181	3/4	29,703	3/4	18,221	3/4	6,729	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	52,428	8	40,942	8	29,464	8	17,981	8	6,489	8		8	8	8	8	8	8	8	8
1/4	52,189	1/4	40,703	1/4	29,225	1/4	17,742	1/4	6,250	1/4		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	28,986	1/2	17,502	1/2	6,010	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,710	3/4	40,224	3/4	28,747	3/4	17,263	3/4	5,771	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	51,471	9	39,985	9	28,509	9	17,024	9	5,532	9		9	9	9	9	9	9	9	9
1/4	51,232	1/4	39,746	1/4	28,270	1/4	16,784	1/4	5,292	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,993	1/2	39,506	1/2	28,031	1/2	16,545	1/2	5,053	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,753	3/4	39,267	3/4	27,792	3/4	16,305	3/4	4,813	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	50,514	10	39,028	10	27,553	10	16,066	10	4,574	10		10	10	10	10	10	10	10	10
1/4	50,275	1/4	38,789	1/4	27,315	1/4	15,826	1/4	4,335	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,035	1/2	38,549	1/2	27,076	1/2	15,587	1/2	4,095	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,796	3/4	38,310	3/4	26,837	3/4	15,348	3/4	3,856	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	49,557	11	38,071	11	26,598	11	15,108	11	3,616	11		11	11	11	11	11	11	11	11
1/4	49,317	1/4	37,831	1/4	26,360	1/4	14,869	1/4	3,377	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,078	1/2	37,592	1/2	26,121	1/2	14,629	1/2	3,137	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,839	3/4	37,353	3/4	25,882	3/4	14,390	3/4	2,898	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 8/31/04 BY: BBLJ
DATE COMPUTED: 8/13/04 BY: WHF
DATE ISSUED: 8/15/04

INTERTEK - CALEB BRETT

**BARGE "CBC 63"
HULL NO. 04-2175**

**TANK NO. 2
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 17'- 3 3/4"																	
IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.
0	148,376	0	137,940	0	127,468	0	116,995	0	106,523	0	96,050	0	85,578	0	75,105	0	64,633	0	54,160
1/4	148,176	1/4	137,740	1/4	127,249	1/4	116,777	1/4	106,304	1/4	95,832	1/4	85,359	1/4	74,887	1/4	64,414	1/4	53,941
1/2	147,976	1/2	137,540	1/2	127,031	1/2	116,559	1/2	106,086	1/2	95,614	1/2	85,141	1/2	74,669	1/2	64,196	1/2	53,721
3/4	147,758	3/4	137,286	3/4	126,813	3/4	116,341	3/4	105,868	3/4	95,396	3/4	84,923	3/4	74,451	3/4	63,978	3/4	53,475
1	147,540	1	137,067	1	126,595	1	116,122	1	105,650	1	95,177	1	84,705	1	74,232	1	63,760	1	53,257
1/4	147,322	1/4	136,849	1/4	126,377	1/4	115,904	1/4	105,432	1/4	94,959	1/4	84,487	1/4	74,014	1/4	63,542	1/4	53,033
1/2	147,104	1/2	136,631	1/2	126,159	1/2	115,686	1/2	105,214	1/2	94,741	1/2	84,269	1/2	73,796	1/2	63,324	1/2	52,808
3/4	146,885	3/4	136,413	3/4	125,940	3/4	115,468	3/4	104,995	3/4	94,523	3/4	84,050	3/4	73,578	3/4	63,105	3/4	52,593
2	146,667	2	136,195	2	125,722	2	115,250	2	104,777	2	94,305	2	83,832	2	73,360	2	62,887	2	52,368
3/8	146,449	3/8	135,976	3/8	125,504	3/8	115,031	3/8	104,559	3/8	94,086	3/8	83,614	3/8	73,141	3/8	62,669	3/8	52,143
1/2	146,231	1/2	135,758	1/2	125,286	1/2	114,813	1/2	104,341	1/2	93,618	1/2	83,396	1/2	72,923	1/2	62,451	1/2	51,906
3/4	146,013	3/4	135,540	3/4	125,068	3/4	114,595	3/4	104,123	3/4	93,402	3/4	83,178	3/4	72,705	3/4	62,233	3/4	51,681
3	145,794	3	135,322	3	124,849	3	114,377	3	103,904	3	93,185	3	82,959	3	72,487	3	62,014	3	51,456
1/4	145,576	1/4	135,104	1/4	124,631	1/4	114,159	1/4	103,686	1/4	92,967	1/4	82,741	1/4	72,269	1/4	61,796	1/4	51,231
1/2	145,358	1/2	134,886	1/2	124,413	1/2	113,941	1/2	103,468	1/2	92,749	1/2	82,523	1/2	72,051	1/2	61,578	1/2	51,006
3/4	145,140	3/4	134,667	3/4	124,195	3/4	113,722	3/4	103,250	3/4	92,532	3/4	82,305	3/4	71,832	3/4	61,360	3/4	50,781
4	144,922	4	134,449	4	123,977	4	113,504	4	103,032	4	92,314	4	82,087	4	71,614	4	61,142	4	50,556
1/4	144,704	1/4	134,231	1/4	123,759	1/4	113,286	1/4	102,814	1/4	92,105	1/4	81,869	1/4	71,396	1/4	60,924	1/4	50,331
1/2	144,485	1/2	134,013	1/2	123,540	1/2	113,068	1/2	102,595	1/2	91,896	1/2	81,650	1/2	71,178	1/2	60,705	1/2	50,106
3/4	144,267	3/4	133,795	3/4	123,322	3/4	112,850	3/4	102,377	3/4	91,723	3/4	81,478	3/4	70,960	3/4	60,487	3/4	50,006
5	144,049	5	133,577	5	123,104	5	112,632	5	102,159	5	91,597	5	81,214	5	70,742	5	60,269	5	49,781
1/4	143,831	1/4	133,358	1/4	122,886	1/4	112,413	1/4	101,941	1/4	91,468	1/4	80,996	1/4	70,523	1/4	60,051	1/4	49,596
1/2	143,613	1/2	133,140	1/2	122,668	1/2	112,195	1/2	101,723	1/2	91,250	1/2	80,778	1/2	70,305	1/2	59,833	1/2	49,371
3/4	143,395	3/4	132,922	3/4	122,450	3/4	111,977	3/4	101,505	3/4	91,032	3/4	80,560	3/4	70,087	3/4	59,615	3/4	49,146
6	143,176	6	132,704	6	122,231	6	111,759	6	101,286	6	90,814	6	80,341	6	69,869	6	59,396	6	48,906
1/4	142,958	1/4	132,486	1/4	122,013	1/4	111,541	1/4	101,068	1/4	90,596	1/4	80,123	1/4	69,651	1/4	59,178	1/4	48,681
1/2	142,740	1/2	132,267	1/2	121,795	1/2	111,322	1/2	100,850	1/2	90,377	1/2	79,905	1/2	69,432	1/2	58,960	1/2	48,456
3/4	142,522	3/4	132,049	3/4	121,577	3/4	111,104	3/4	100,632	3/4	90,159	3/4	79,687	3/4	69,214	3/4	58,742	3/4	48,231
7	142,304	7	131,831	7	121,359	7	110,886	7	100,414	7	89,941	7	79,469	7	68,996	7	58,524	7	47,996
1/4	142,085	1/4	131,613	1/4	121,140	1/4	110,668	1/4	100,195	1/4	89,723	1/4	79,250	1/4	68,778	1/4	58,305	1/4	47,771
1/2	141,867	1/2	131,395	1/2	120,922	1/2	110,450	1/2	99,977	1/2	89,505	1/2	79,032	1/2	68,560	1/2	58,087	1/2	47,546
3/4	141,649	3/4	131,177	3/4	120,704	3/4	110,232	3/4	99,759	3/4	89,287	3/4	78,814	3/4	68,342	3/4	57,869	3/4	47,321
8	141,431	8	130,958	8	120,486	8	110,013	8	99,541	8	89,068	8	78,596	8	68,123	8	57,651	8	47,096
1/4	141,213	1/4	130,740	1/4	120,268	1/4	109,795	1/4	99,323	1/4	88,850	1/4	78,378	1/4	67,905	1/4	57,433	1/4	46,871
1/2	140,995	1/2	130,522	1/2	120,050	1/2	109,577	1/2	99,105	1/2	88,632	1/2	78,160	1/2	67,687	1/2	57,215	1/2	46,646
3/4	140,776	3/4	130,304	3/4	119,831	3/4	109,359	3/4	98,886	3/4	88,414	3/4	77,941	3/4	67,469	3/4	56,996	3/4	46,421
9	140,558	9	130,086	9	119,613	9	109,141	9	98,668	9	88,196	9	77,723	9	67,251	9	56,778	9	46,196
1/4	140,340	1/4	129,868	1/4	119,395	1/4	108,923	1/4	98,450	1/4	87,978	1/4	77,505	1/4	66,814	1/4	56,560	1/4	45,971
1/2	140,122	1/2	129,649	1/2	119,177	1/2	108,704	1/2	98,232	1/2	87,759	1/2	77,287	1/2	66,596	1/2	56,342	1/2	45,746
3/4	139,904	3/4	129,431	3/4	118,959	3/4	108,486	3/4	98,014	3/4	87,541	3/4	77,069	3/4	66,596	3/4	56,124	3/4	45,521
10	139,685	10	129,213	10	118,740	10	108,268	10	97,795	10	87,323	10	76,850	10	66,378	10	55,905	10	45,296
1/4	139,467	1/4	128,995	1/4	118,522	1/4	108,050	1/4	97,577	1/4	87,105	1/4	76,632	1/4	66,160	1/4	55,687	1/4	45,071
1/2	139,249	1/2	128,777	1/2	118,304	1/2	107,832	1/2	97,359	1/2	86,887	1/2	76,414	1/2	65,942	1/2	55,469	1/2	44,846
3/4	139,031	3/4	128,558	3/4	118,086	3/4	107,613	3/4	97,141	3/4	86,668	3/4	76,196	3/4	65,723	3/4	55,251	3/4	44,621
11	138,813	11	128,340	11	117,868	11	107,395	11	96,923	11	86,450	11	75,978	11	65,505	11	55,033	11	44,396
1/4	138,595	1/4	128,122	1/4	117,650	1/4	107,177	1/4	96,705	1/4	86,232	1/4	75,760	1/4	65,287	1/4	54,814	1/4	44,171
1/2	138,376	1/2	127,904	1/2	117,431	1/2	106,959	1/2	96,486	1/2	86,014	1/2	75,541	1/2	65,069	1/2	54,596	1/2	43,946
3/4	138,158	3/4	127,686	3/4	117,213	3/4	106,741	3/4	96,268	3/4	85,796	3/4	75,323	3/4	64,851	3/4	54,378	3/4	43,721

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPHS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 25' 10" 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: 6/3/04 BY: BBLJ
 DATE COMPUTED: 9/13/04 BY: WHF
 DATE ISSUED: 9/15/04

INTERTEK - CALEB BRETT

PAGE 3 OF 6

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	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	54,160	0	43,688	0	33,224	0	22,772	0	12,300	0	1,828	0	0	0	0	0	0	0	0
1/4	53,942	1/4	43,462	1/4	33,007	1/4	22,554	1/4	12,082	1/4	1,610	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,724	1/2	43,251	1/2	32,789	1/2	22,336	1/2	11,864	1/2	1,391	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,506	3/4	43,033	3/4	32,572	3/4	22,118	3/4	11,645	3/4	1,173	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	53,287	1	42,815	1	32,354	1	21,899	1	11,427	1	982	1	1	1	1	1	1	1	1
1/4	53,069	1/4	42,597	1/4	32,137	1/4	21,681	1/4	11,209	1/4	846	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,851	1/2	42,379	1/2	31,920	1/2	21,463	1/2	10,991	1/2	710	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,633	3/4	42,160	3/4	31,702	3/4	21,245	3/4	10,773	3/4	573	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,415	2	41,942	2	31,485	2	21,027	2	10,555	2	437	2	2	2	2	2	2	2	2
1/4	52,196	1/4	41,724	1/4	31,267	1/4	20,809	1/4	10,336	1/4	355	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,978	1/2	41,506	1/2	31,050	1/2	20,590	1/2	10,118	1/2	273	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,760	3/4	41,288	3/4	30,833	3/4	20,372	3/4	9,900	3/4	192	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,542	3	41,069	3	30,615	3	20,154	3	9,682	3	110	3	3	3	3	3	3	3	3
1/4	51,324	1/4	40,851	1/4	30,398	1/4	19,936	1/4	9,464	1/4	82	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,106	1/2	40,633	1/2	30,180	1/2	19,718	1/2	9,246	1/2	55	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,887	3/4	40,415	3/4	29,963	3/4	19,500	3/4	9,027	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,669	4	40,197	4	29,745	4	19,281	4	8,809	4	0	4	4	4	4	4	4	4	4
1/4	50,451	1/4	39,979	1/4	29,528	1/4	19,063	1/4	8,591	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,233	1/2	39,760	1/2	29,311	1/2	18,845	1/2	8,373	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,015	3/4	39,542	3/4	29,093	3/4	18,627	3/4	8,155	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,797	5	39,324	5	28,876	5	18,409	5	7,937	5	0	5	5	5	5	5	5	5	5
1/4	49,578	1/4	39,106	1/4	28,658	1/4	18,191	1/4	7,718	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,360	1/2	38,888	1/2	28,441	1/2	17,972	1/2	7,500	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,142	3/4	38,669	3/4	28,223	3/4	17,754	3/4	7,282	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,924	6	38,451	6	28,006	6	17,536	6	7,064	6	0	6	6	6	6	6	6	6	6
1/4	48,706	1/4	38,233	1/4	27,789	1/4	17,318	1/4	6,846	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,487	1/2	38,015	1/2	27,571	1/2	17,100	1/2	6,628	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,269	3/4	37,797	3/4	27,354	3/4	16,882	3/4	6,409	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	48,051	7	37,579	7	27,136	7	16,663	7	6,191	7	0	7	7	7	7	7	7	7	7
1/4	47,833	1/4	37,360	1/4	26,917	1/4	16,445	1/4	5,973	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,615	1/2	37,142	1/2	26,699	1/2	16,227	1/2	5,755	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,397	3/4	36,924	3/4	26,481	3/4	16,009	3/4	5,537	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	47,178	8	36,706	8	26,263	8	15,791	8	5,319	8	0	8	8	8	8	8	8	8	8
1/4	46,960	1/4	36,488	1/4	26,045	1/4	15,573	1/4	5,100	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,742	1/2	36,270	1/2	25,827	1/2	15,354	1/2	4,882	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,524	3/4	36,051	3/4	25,608	3/4	15,136	3/4	4,664	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	46,306	9	35,834	9	25,390	9	14,918	9	4,446	9	0	9	9	9	9	9	9	9	9
1/4	46,088	1/4	35,616	1/4	25,172	1/4	14,700	1/4	4,228	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,869	1/2	35,399	1/2	24,954	1/2	14,482	1/2	4,009	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,651	3/4	35,181	3/4	24,736	3/4	14,264	3/4	3,791	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,433	10	34,964	10	24,518	10	14,045	10	3,573	10	0	10	10	10	10	10	10	10	10
1/4	45,215	1/4	34,747	1/4	24,299	1/4	13,827	1/4	3,355	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,997	1/2	34,529	1/2	24,081	1/2	13,609	1/2	3,137	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,778	3/4	34,312	3/4	23,863	3/4	13,391	3/4	2,919	3/4	0	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,560	11	34,094	11	23,645	11	13,173	11	2,700	11	0	11	11	11	11	11	11	11	11
1/4	44,342	1/4	33,877	1/4	23,427	1/4	12,954	1/4	2,482	1/4	0	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,124	1/2	33,659	1/2	23,209	1/2	12,736	1/2	2,264	1/2	0	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,906	3/4	33,442	3/4	22,990	3/4	12,518	3/4	2,046	3/4	0	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 8/1/04 BY BBLJ
DATE COMPUTED 8/1/04 BY WHF
DATE ISSUED 8/15/04

INTERTEK - CALEB BRETT



BARGE "CBC 63"
HULL NO. 04-2175

TANK NO. 3
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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	147,601	0	137,206	0	126,774	0	116,343	0	105,912	0	95,480	0	85,049	0	74,617	0	64,186	0
1/4	1/4	147,402	1/4	136,988	1/4	126,557	1/4	116,126	1/4	105,694	1/4	95,263	1/4	84,832	1/4	74,400	1/4	63,969	1/4
1/2	1/2	147,202	1/2	136,771	1/2	126,340	1/2	115,908	1/2	105,477	1/2	95,046	1/2	84,614	1/2	74,183	1/2	63,751	1/2
3/4	3/4	146,985	3/4	136,554	3/4	126,122	3/4	115,691	3/4	105,260	3/4	94,828	3/4	84,397	3/4	73,966	3/4	63,534	3/4
1	1	146,788	1	136,336	1	125,905	1	115,474	1	105,042	1	94,611	1	84,180	1	73,748	1	63,317	1
1/4	1/4	146,550	1/4	136,119	1/4	125,688	1/4	115,256	1/4	104,825	1/4	94,394	1/4	83,962	1/4	73,531	1/4	63,100	1/4
1/2	1/2	146,333	1/2	135,902	1/2	125,470	1/2	115,039	1/2	104,608	1/2	94,176	1/2	83,745	1/2	73,314	1/2	62,882	1/2
3/4	3/4	146,116	3/4	135,684	3/4	125,253	3/4	114,822	3/4	104,390	3/4	93,959	3/4	83,528	3/4	73,096	3/4	62,665	3/4
2	2	145,898	2	135,467	2	125,036	2	114,604	2	104,173	2	93,742	2	83,310	2	72,879	2	62,448	2
1/4	1/4	145,681	1/4	135,250	1/4	124,818	1/4	114,387	1/4	103,956	1/4	93,524	1/4	83,092	1/4	72,662	1/4	62,230	1/4
1/2	1/2	145,464	1/2	135,032	1/2	124,601	1/2	114,170	1/2	103,738	1/2	93,307	1/2	82,876	1/2	72,444	1/2	62,013	1/2
3/4	3/4	145,246	3/4	134,815	3/4	124,384	3/4	113,952	3/4	103,521	3/4	93,090	3/4	82,658	3/4	72,227	3/4	61,796	3/4
3	3	145,029	3	134,598	3	124,166	3	113,735	3	103,304	3	92,872	3	82,441	3	72,010	3	61,578	3
1/4	1/4	144,812	1/4	134,380	1/4	123,949	1/4	113,518	1/4	103,086	1/4	92,655	1/4	82,224	1/4	71,792	1/4	61,361	1/4
1/2	1/2	144,594	1/2	134,163	1/2	123,732	1/2	113,300	1/2	102,869	1/2	92,438	1/2	81,906	1/2	71,575	1/2	61,144	1/2
3/4	3/4	144,377	3/4	133,946	3/4	123,514	3/4	113,083	3/4	102,652	3/4	92,220	3/4	81,789	3/4	71,358	3/4	60,926	3/4
4	4	144,160	4	133,728	4	123,297	4	112,866	4	102,434	4	91,803	4	81,572	4	71,140	4	60,709	4
1/4	1/4	143,943	1/4	133,511	1/4	123,080	1/4	112,648	1/4	102,217	1/4	91,591	1/4	81,360	1/4	70,923	1/4	60,492	1/4
1/2	1/2	143,725	1/2	133,294	1/2	122,862	1/2	112,431	1/2	102,000	1/2	91,368	1/2	81,137	1/2	70,706	1/2	60,274	1/2
3/4	3/4	143,508	3/4	133,077	3/4	122,645	3/4	112,214	3/4	101,782	3/4	91,151	3/4	80,920	3/4	70,488	3/4	60,057	3/4
5	5	143,291	5	132,859	5	122,428	5	111,997	5	101,565	5	91,134	5	80,702	5	70,271	5	59,840	5
1/4	1/4	143,073	1/4	132,642	1/4	122,211	1/4	111,779	1/4	101,348	1/4	90,916	1/4	80,485	1/4	70,054	1/4	59,622	1/4
1/2	1/2	142,856	1/2	132,425	1/2	121,993	1/2	111,562	1/2	101,131	1/2	90,699	1/2	80,268	1/2	69,836	1/2	59,405	1/2
3/4	3/4	142,639	3/4	132,207	3/4	121,776	3/4	111,345	3/4	100,913	3/4	90,482	3/4	80,050	3/4	69,619	3/4	59,188	3/4
6	6	142,421	6	132,000	6	121,559	6	111,127	6	100,696	6	90,265	6	79,833	6	69,402	6	58,970	6
1/4	1/4	142,204	1/4	131,773	1/4	121,341	1/4	110,910	1/4	100,479	1/4	90,047	1/4	79,616	1/4	69,184	1/4	58,753	1/4
1/2	1/2	141,987	1/2	131,555	1/2	121,124	1/2	110,693	1/2	100,261	1/2	89,830	1/2	79,399	1/2	68,967	1/2	58,536	1/2
3/4	3/4	141,769	3/4	131,338	3/4	120,907	3/4	110,475	3/4	100,044	3/4	89,613	3/4	79,181	3/4	68,750	3/4	58,318	3/4
7	7	141,552	7	131,121	7	120,689	7	110,258	7	99,827	7	89,395	7	78,964	7	68,533	7	58,101	7
1/4	1/4	141,335	1/4	130,903	1/4	120,472	1/4	110,041	1/4	99,609	1/4	89,178	1/4	78,747	1/4	68,315	1/4	57,884	1/4
1/2	1/2	141,117	1/2	130,686	1/2	120,255	1/2	109,823	1/2	99,392	1/2	88,961	1/2	78,529	1/2	68,098	1/2	57,667	1/2
3/4	3/4	140,900	3/4	130,469	3/4	120,037	3/4	109,606	3/4	99,175	3/4	88,743	3/4	78,312	3/4	67,881	3/4	57,449	3/4
8	8	140,683	8	130,251	8	119,820	8	109,389	8	98,957	8	88,526	8	78,095	8	67,663	8	57,232	8
1/4	1/4	140,465	1/4	130,034	1/4	119,603	1/4	109,171	1/4	98,740	1/4	88,309	1/4	77,877	1/4	67,446	1/4	57,015	1/4
1/2	1/2	140,248	1/2	129,817	1/2	119,385	1/2	108,954	1/2	98,523	1/2	88,091	1/2	77,660	1/2	67,229	1/2	56,797	1/2
3/4	3/4	140,031	3/4	129,599	3/4	119,168	3/4	108,737	3/4	98,305	3/4	87,874	3/4	77,443	3/4	67,011	3/4	56,580	3/4
9	9	139,813	9	129,382	9	118,951	9	108,519	9	98,088	9	87,657	9	77,225	9	66,794	9	56,363	9
1/4	1/4	139,596	1/4	129,165	1/4	118,733	1/4	108,302	1/4	97,871	1/4	87,439	1/4	77,008	1/4	66,577	1/4	56,145	1/4
1/2	1/2	139,379	1/2	128,947	1/2	118,516	1/2	108,085	1/2	97,653	1/2	87,222	1/2	76,791	1/2	66,359	1/2	55,928	1/2
3/4	3/4	139,161	3/4	128,730	3/4	118,299	3/4	107,867	3/4	97,436	3/4	87,005	3/4	76,573	3/4	66,142	3/4	55,711	3/4
10	10	138,944	10	128,513	10	118,081	10	107,650	10	97,219	10	86,787	10	76,356	10	65,925	10	55,493	10
1/4	1/4	138,727	1/4	128,295	1/4	117,864	1/4	107,433	1/4	97,001	1/4	86,570	1/4	76,139	1/4	65,707	1/4	55,276	1/4
1/2	1/2	138,510	1/2	128,078	1/2	117,647	1/2	107,215	1/2	96,784	1/2	86,353	1/2	75,921	1/2	65,490	1/2	55,059	1/2
3/4	3/4	138,292	3/4	127,861	3/4	117,430	3/4	106,998	3/4	96,567	3/4	86,135	3/4	75,704	3/4	65,273	3/4	54,841	3/4
11	11	138,075	11	127,644	11	117,212	11	106,781	11	96,349	11	85,918	11	75,487	11	65,055	11	54,624	11
1/4	1/4	137,858	1/4	127,426	1/4	117,005	1/4	106,564	1/4	96,132	1/4	85,701	1/4	75,269	1/4	64,838	1/4	54,407	1/4
1/2	1/2	137,640	1/2	127,209	1/2	116,778	1/2	106,346	1/2	95,915	1/2	85,483	1/2	75,052	1/2	64,621	1/2	54,189	1/2
3/4	3/4	137,423	3/4	126,992	3/4	116,560	3/4	106,129	3/4	95,698	3/4	85,266	3/4	74,835	3/4	64,403	3/4	53,972	3/4

GAUGE HEIGHT 17'-3 1/2"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP UP 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 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 03/10/04 BY: BBLJ
 DATE COMPUTED: 01/30/04 BY: WHF
 DATE ISSUED: 01/30/04

INTERTEK - CALEB BRETT

PAGE 5 OF 6

**BARGE "CBC 63"
HULL NO. 04-2175**

**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	53,755	0	43,323	0	32,893	0	22,465	0	12,034	0	1,603	0	0	0	0	0	0	0	0	0	0	0
1/4	53,537	1/4	43,106	1/4	32,676	1/4	22,248	1/4	11,817	1/4	1,386	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,320	1/2	42,889	1/2	32,459	1/2	22,031	1/2	11,600	1/2	1,169	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,103	3/4	42,671	3/4	32,242	3/4	21,813	3/4	11,382	3/4	728	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	52,885	1	42,454	1	32,024	1	21,596	1	11,165	1	843	1	1	1	1	1	1	1	1	1	1	1
1/4	52,668	1/4	42,237	1/4	31,807	1/4	21,379	1/4	10,948	1/4	707	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,451	1/2	42,019	1/2	31,590	1/2	21,162	1/2	10,730	1/2	571	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,234	3/4	41,802	3/4	31,373	3/4	20,944	3/4	10,513	3/4	435	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,016	2	41,585	2	31,156	2	20,727	2	10,296	2	354	2	2	2	2	2	2	2	2	2	2	2
1/4	51,799	1/4	41,368	1/4	30,938	1/4	20,510	1/4	10,079	1/4	272	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,582	1/2	41,150	1/2	30,721	1/2	20,292	1/2	9,861	1/2	191	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,364	3/4	40,933	3/4	30,504	3/4	20,075	3/4	9,644	3/4	109	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,147	3	40,716	3	30,287	3	19,858	3	9,427	3	82	3	3	3	3	3	3	3	3	3	3	3
1/4	50,930	1/4	40,498	1/4	30,070	1/4	19,640	1/4	9,209	1/4	55	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,712	1/2	40,281	1/2	29,853	1/2	19,423	1/2	8,992	1/2	28	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,495	3/4	40,064	3/4	29,635	3/4	19,206	3/4	8,775	3/4	11	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,278	4	39,846	4	29,418	4	18,988	4	8,557	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	50,060	1/4	39,629	1/4	29,201	1/4	18,771	1/4	8,340	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,843	1/2	39,412	1/2	28,984	1/2	18,554	1/2	8,123	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,626	3/4	39,194	3/4	28,767	3/4	18,336	3/4	7,905	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,408	5	38,977	5	28,549	5	18,119	5	7,688	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	49,191	1/4	38,760	1/4	28,332	1/4	17,902	1/4	7,471	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,974	1/2	38,542	1/2	28,115	1/2	17,685	1/2	7,253	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,756	3/4	38,325	3/4	27,898	3/4	17,467	3/4	7,036	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,539	6	38,108	6	27,681	6	17,250	6	6,819	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	48,322	1/4	37,890	1/4	27,464	1/4	17,033	1/4	6,601	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,104	1/2	37,672	1/2	27,246	1/2	16,815	1/2	6,384	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,887	3/4	37,455	3/4	27,029	3/4	16,598	3/4	6,167	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,670	7	37,238	7	26,812	7	16,381	7	5,950	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	47,452	1/4	37,021	1/4	26,594	1/4	16,163	1/4	5,732	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,235	1/2	36,804	1/2	26,377	1/2	15,946	1/2	5,515	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,018	3/4	36,586	3/4	26,160	3/4	15,729	3/4	5,298	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,801	8	36,369	8	25,942	8	15,511	8	5,080	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	46,583	1/4	36,152	1/4	25,725	1/4	15,294	1/4	4,863	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,366	1/2	35,935	1/2	25,508	1/2	15,077	1/2	4,646	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,149	3/4	35,717	3/4	25,290	3/4	14,859	3/4	4,428	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	45,931	9	35,500	9	25,073	9	14,642	9	4,211	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	45,714	1/4	35,283	1/4	24,856	1/4	14,425	1/4	3,994	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,497	1/2	35,066	1/2	24,639	1/2	14,207	1/2	3,776	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,279	3/4	34,848	3/4	24,421	3/4	13,990	3/4	3,559	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,062	10	34,631	10	24,204	10	13,773	10	3,342	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	44,845	1/4	34,414	1/4	23,987	1/4	13,556	1/4	3,124	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,627	1/2	34,197	1/2	23,769	1/2	13,338	1/2	2,907	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,410	3/4	33,979	3/4	23,552	3/4	13,121	3/4	2,690	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,193	11	33,762	11	23,335	11	12,904	11	2,473	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	43,975	1/4	33,545	1/4	23,117	1/4	12,686	1/4	2,255	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,758	1/2	33,328	1/2	22,900	1/2	12,469	1/2	2,038	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,541	3/4	33,110	3/4	22,683	3/4	12,252	3/4	1,821	3/4	1/4	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 8/13/04 BY: BSLJ
DATE COMPUTED: 8/13/04 BY: WHF
DATE ISSUED: 8/15/04

INTERTEK - CALEB BRETT

