

BARGE "CBC 48"
HULL NO. 04-2227

Intertek Caleb Brett

TANK NO. 1
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGE HEIGHT 16'-9 1/2"																	
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	35	10,088	0	21,587	0	33,088	0	44,563	0	56,057	0	67,551	0	79,045	0	90,539	0	102,033	0
1/4	45	10,327	1/4	21,827	1/4	33,308	1/4	44,802	1/4	56,296	1/4	67,790	1/4	79,284	1/4	90,778	1/4	102,272	1/4
1/2	75	10,567	1/2	22,067	1/2	33,547	1/2	45,041	1/2	56,535	1/2	68,030	1/2	79,524	1/2	91,018	1/2	102,512	1/2
3/4	125	10,806	3/4	22,306	3/4	33,787	3/4	45,281	3/4	56,775	3/4	68,269	3/4	79,763	3/4	91,257	3/4	102,751	3/4
1	195	11,046	1	22,546	1	34,026	1	45,520	1	57,014	1	68,508	1	80,003	1	91,497	1	102,991	1
1/4	285	11,285	1/4	22,785	1/4	34,266	1/4	45,760	1/4	57,254	1/4	68,748	1/4	80,242	1/4	91,736	1/4	103,230	1/4
1/2	394	11,525	1/2	23,025	1/2	34,505	1/2	45,989	1/2	57,493	1/2	68,987	1/2	80,481	1/2	91,976	1/2	103,470	1/2
3/4	524	11,765	3/4	23,265	3/4	34,745	3/4	46,239	3/4	57,733	3/4	69,227	3/4	80,721	3/4	92,215	3/4	103,709	3/4
2	674	12,004	2	23,504	2	34,984	2	46,478	2	57,972	2	69,466	2	80,960	2	92,454	2	103,949	2
1/4	844	12,244	1/4	23,744	1/4	35,224	1/4	46,718	1/4	58,212	1/4	69,706	1/4	81,200	1/4	92,694	1/4	104,188	1/4
1/2	1,033	12,483	1/2	23,983	1/2	35,463	1/2	46,957	1/2	58,451	1/2	69,945	1/2	81,439	1/2	92,933	1/2	104,427	1/2
3/4	1,243	12,723	3/4	24,223	3/4	35,703	3/4	47,197	3/4	58,691	3/4	70,185	3/4	81,679	3/4	93,172	3/4	104,667	3/4
3	1,473	12,963	3	24,462	3	35,942	3	47,436	3	58,930	3	70,424	3	81,918	3	93,412	3	104,906	3
1/4	1,702	13,202	1/4	24,702	1/4	36,181	1/4	47,675	1/4	59,170	1/4	70,664	1/4	82,158	1/4	93,652	1/4	105,146	1/4
1/2	1,942	13,442	1/2	24,942	1/2	36,421	1/2	47,915	1/2	59,409	1/2	70,903	1/2	82,397	1/2	93,891	1/2	105,385	1/2
3/4	2,181	13,681	3/4	25,181	3/4	36,660	3/4	48,154	3/4	59,648	3/4	71,143	3/4	82,637	3/4	94,131	3/4	105,623	3/4
4	2,421	13,921	4	25,421	4	36,900	4	48,394	4	59,888	4	71,382	4	82,876	4	94,370	4	105,864	4
1/4	2,660	14,160	1/4	25,660	1/4	37,139	1/4	48,633	1/4	60,127	1/4	71,621	1/4	83,116	1/4	94,610	1/4	106,104	1/4
1/2	2,900	14,400	1/2	25,900	1/2	37,379	1/2	48,873	1/2	60,367	1/2	71,861	1/2	83,355	1/2	94,849	1/2	106,343	1/2
3/4	3,140	14,640	3/4	26,139	3/4	37,618	3/4	49,112	3/4	60,606	3/4	72,100	3/4	83,594	3/4	95,089	3/4	106,583	3/4
5	3,379	14,879	5	26,378	5	37,858	5	49,352	5	60,846	5	72,338	5	83,834	5	95,328	5	106,822	5
1/4	3,619	15,119	1/4	26,617	1/4	38,097	1/4	49,591	1/4	61,085	1/4	72,579	1/4	84,073	1/4	95,567	1/4	107,061	1/4
1/2	3,858	15,358	1/2	26,856	1/2	38,337	1/2	49,831	1/2	61,325	1/2	72,819	1/2	84,313	1/2	95,807	1/2	107,301	1/2
3/4	4,098	15,598	3/4	27,095	3/4	38,576	3/4	50,070	3/4	61,564	3/4	73,058	3/4	84,552	3/4	96,046	3/4	107,540	3/4
6	4,338	15,838	6	27,334	6	38,815	6	50,310	6	61,804	6	73,298	6	84,792	6	96,286	6	107,780	6
1/4	4,577	16,077	1/4	27,573	1/4	39,055	1/4	50,549	1/4	62,043	1/4	73,537	1/4	85,031	1/4	96,525	1/4	108,019	1/4
1/2	4,817	16,317	1/2	27,812	1/2	39,294	1/2	50,788	1/2	62,282	1/2	73,777	1/2	85,271	1/2	96,765	1/2	108,259	1/2
3/4	5,056	16,556	3/4	28,050	3/4	39,534	3/4	51,028	3/4	62,522	3/4	74,016	3/4	85,510	3/4	97,004	3/4	108,498	3/4
7	5,296	16,796	7	28,289	7	39,773	7	51,267	7	62,761	7	74,256	7	85,750	7	97,244	7	108,738	7
1/4	5,535	17,035	1/4	28,528	1/4	40,013	1/4	51,507	1/4	63,001	1/4	74,495	1/4	85,989	1/4	97,483	1/4	108,977	1/4
1/2	5,775	17,275	1/2	28,767	1/2	40,252	1/2	51,746	1/2	63,240	1/2	74,734	1/2	86,229	1/2	97,723	1/2	109,217	1/2
3/4	6,015	17,515	3/4	29,006	3/4	40,492	3/4	51,986	3/4	63,480	3/4	74,974	3/4	86,468	3/4	97,962	3/4	109,456	3/4
8	6,254	17,754	8	29,245	8	40,731	8	52,225	8	63,719	8	75,213	8	86,707	8	98,201	8	109,696	8
1/4	6,494	17,994	1/4	29,484	1/4	40,971	1/4	52,465	1/4	63,959	1/4	75,453	1/4	86,947	1/4	98,441	1/4	109,935	1/4
1/2	6,733	18,233	1/2	29,723	1/2	41,210	1/2	52,704	1/2	64,198	1/2	75,692	1/2	87,186	1/2	98,680	1/2	110,174	1/2
3/4	6,973	18,473	3/4	29,962	3/4	41,450	3/4	52,944	3/4	64,438	3/4	75,932	3/4	87,426	3/4	98,920	3/4	110,414	3/4
9	7,213	18,712	9	30,201	9	41,689	9	53,183	9	64,677	9	76,171	9	87,665	9	99,159	9	110,653	9
1/4	7,452	18,952	1/4	30,440	1/4	41,928	1/4	53,423	1/4	64,917	1/4	76,411	1/4	87,905	1/4	99,399	1/4	110,893	1/4
1/2	7,692	19,192	1/2	30,679	1/2	42,168	1/2	53,662	1/2	65,156	1/2	76,650	1/2	88,144	1/2	99,638	1/2	111,132	1/2
3/4	7,931	19,431	3/4	30,918	3/4	42,407	3/4	53,901	3/4	65,396	3/4	76,889	3/4	88,384	3/4	99,878	3/4	111,372	3/4
10	8,171	19,671	10	31,157	10	42,647	10	54,141	10	65,635	10	77,129	10	88,623	10	100,117	10	111,611	10
1/4	8,410	19,910	1/4	31,396	1/4	42,886	1/4	54,380	1/4	65,874	1/4	77,368	1/4	88,863	1/4	100,357	1/4	111,851	1/4
1/2	8,650	20,150	1/2	31,635	1/2	43,126	1/2	54,620	1/2	66,114	1/2	77,608	1/2	89,102	1/2	100,596	1/2	112,090	1/2
3/4	8,890	20,390	3/4	31,874	3/4	43,365	3/4	54,859	3/4	66,353	3/4	77,847	3/4	89,341	3/4	100,836	3/4	112,330	3/4
11	9,129	20,629	11	32,113	11	43,605	11	55,099	11	66,593	11	78,087	11	89,581	11	101,075	11	112,569	11
1/4	9,369	20,869	1/4	32,352	1/4	43,844	1/4	55,338	1/4	66,832	1/4	78,326	1/4	89,820	1/4	101,314	1/4	112,809	1/4
1/2	9,608	21,108	1/2	32,591	1/2	44,084	1/2	55,578	1/2	67,072	1/2	78,566	1/2	90,060	1/2	101,554	1/2	113,048	1/2
3/4	9,848	21,348	3/4	32,829	3/4	44,323	3/4	55,817	3/4	67,311	3/4	78,805	3/4	90,299	3/4	101,793	3/4	113,287	3/4

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH NPMCS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0'-10" OFF CENTERLINE AND 27'-9" FORWARD OF AFT BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

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

DATE STRAPPED 4/28/05 BY: BB
 DATE COMPUTED: 3/3/05 BY: WHF
 DATE ISSUED: 5/05/05

INTERTEK - CALEB BRETT

PAGE 1 OF 6

BARGE "CBC 48"
HULL NO. 04-2227

TANK NO. 1
INNAGE TABLE



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	113,527	0	125,021	0	135,544	0	145,873	0	156,202	0	166,531	0	176,860	0	187,189	0	197,518	0	207,847
1/4	113,766	1/4	125,260	1/4	135,783	1/4	146,112	1/4	156,441	1/4	166,770	1/4	177,099	1/4	187,428	1/4	197,757	1/4	208,086
1/2	114,006	1/2	125,500	1/2	136,023	1/2	146,352	1/2	156,681	1/2	167,010	1/2	177,339	1/2	187,668	1/2	197,997	1/2	208,326
3/4	114,245	3/4	125,739	3/4	136,262	3/4	146,591	3/4	156,920	3/4	167,249	3/4	177,578	3/4	187,907	3/4	198,236	3/4	208,565
1	114,485	1	125,979	1	136,502	1	146,831	1	157,160	1	167,489	1	177,818	1	188,147	1	198,476	1	208,805
1/4	114,724	1/4	126,218	1/4	136,741	1/4	147,070	1/4	157,399	1/4	167,728	1/4	178,057	1/4	188,386	1/4	198,715	1/4	209,044
1/2	114,964	1/2	126,458	1/2	136,981	1/2	147,310	1/2	157,639	1/2	167,968	1/2	178,297	1/2	188,626	1/2	198,955	1/2	209,284
3/4	115,203	3/4	126,697	3/4	137,220	3/4	147,549	3/4	157,878	3/4	168,207	3/4	178,536	3/4	188,865	3/4	199,194	3/4	209,513
2	115,443	2	126,937	2	137,460	2	147,789	2	158,118	2	168,447	2	178,776	2	189,105	2	199,434	2	209,763
1/4	115,682	1/4	127,182	1/4	137,705	1/4	148,034	1/4	158,363	1/4	168,692	1/4	179,021	1/4	189,350	1/4	199,679	1/4	210,008
1/2	115,922	1/2	127,367	1/2	137,889	1/2	148,222	1/2	158,551	1/2	168,880	1/2	179,209	1/2	189,538	1/2	199,867	1/2	210,193
3/4	116,161	3/4	127,582	3/4	138,104	3/4	148,433	3/4	158,762	3/4	169,091	3/4	179,420	3/4	189,749	3/4	199,878	3/4	210,378
3	116,400	3	127,797	3	138,326	3	148,655	3	158,984	3	169,313	3	179,642	3	189,971	3	199,800	3	210,563
1/4	116,640	1/4	128,013	1/4	138,342	1/4	148,671	1/4	159,000	1/4	169,329	1/4	179,658	1/4	189,987	1/4	199,816	1/4	210,748
1/2	116,879	1/2	128,228	1/2	138,557	1/2	148,886	1/2	159,215	1/2	169,544	1/2	179,873	1/2	190,202	1/2	199,835	1/2	210,933
3/4	117,119	3/4	128,443	3/4	138,772	3/4	149,101	3/4	159,430	3/4	169,759	3/4	180,088	3/4	190,417	3/4	199,864	3/4	211,118
4	117,358	4	128,658	4	138,987	4	149,316	4	159,645	4	169,974	4	180,303	4	190,632	4	199,893	4	211,303
1/4	117,598	1/4	128,873	1/4	139,202	1/4	149,531	1/4	159,860	1/4	170,189	1/4	180,518	1/4	190,847	1/4	199,922	1/4	211,488
1/2	117,837	1/2	129,089	1/2	139,418	1/2	149,747	1/2	160,077	1/2	170,406	1/2	180,735	1/2	191,064	1/2	199,951	1/2	211,673
3/4	118,077	3/4	129,304	3/4	139,633	3/4	149,962	3/4	160,296	3/4	170,625	3/4	180,954	3/4	191,283	3/4	199,980	3/4	211,858
5	118,316	5	129,519	5	139,848	5	150,177	5	160,506	5	170,835	5	181,164	5	191,493	5	199,822	5	212,043
1/4	118,556	1/4	129,734	1/4	140,063	1/4	150,392	1/4	160,721	1/4	171,050	1/4	181,379	1/4	191,708	1/4	199,851	1/4	212,228
1/2	118,795	1/2	129,949	1/2	140,278	1/2	150,607	1/2	160,936	1/2	171,265	1/2	181,594	1/2	191,923	1/2	199,880	1/2	212,413
3/4	119,034	3/4	130,164	3/4	140,494	3/4	150,823	3/4	161,152	3/4	171,493	3/4	181,822	3/4	192,151	3/4	199,909	3/4	212,598
6	119,274	6	130,380	6	140,709	6	151,038	6	161,367	6	171,696	6	182,025	6	192,354	6	199,938	6	212,783
1/4	119,513	1/4	130,595	1/4	140,924	1/4	151,253	1/4	161,582	1/4	171,911	1/4	182,240	1/4	192,569	1/4	199,967	1/4	212,968
1/2	119,753	1/2	130,810	1/2	141,139	1/2	151,468	1/2	161,797	1/2	172,126	1/2	182,455	1/2	192,784	1/2	199,996	1/2	213,153
3/4	119,992	3/4	131,025	3/4	141,354	3/4	151,683	3/4	162,012	3/4	172,344	3/4	182,673	3/4	193,012	3/4	199,825	3/4	213,338
7	120,232	7	131,240	7	141,569	7	151,898	7	162,227	7	172,556	7	182,885	7	193,241	7	199,854	7	213,523
1/4	120,471	1/4	131,456	1/4	141,785	1/4	152,114	1/4	162,443	1/4	172,772	1/4	183,101	1/4	193,430	1/4	199,883	1/4	213,708
1/2	120,711	1/2	131,671	1/2	142,000	1/2	152,329	1/2	162,672	1/2	173,001	1/2	183,330	1/2	193,659	1/2	199,912	1/2	213,893
3/4	120,950	3/4	131,886	3/4	142,215	3/4	152,544	3/4	163,001	3/4	173,320	3/4	183,649	3/4	193,888	3/4	199,941	3/4	214,078
8	121,190	8	132,101	8	142,430	8	152,759	8	163,330	8	173,659	8	183,988	8	194,317	8	199,970	8	214,263
1/4	121,429	1/4	132,316	1/4	142,645	1/4	152,974	1/4	163,659	1/4	173,988	1/4	184,317	1/4	194,646	1/4	199,999	1/4	214,448
1/2	121,669	1/2	132,532	1/2	142,861	1/2	153,190	1/2	163,988	1/2	174,217	1/2	184,585	1/2	194,874	1/2	199,828	1/2	214,633
3/4	121,908	3/4	132,747	3/4	143,076	3/4	153,405	3/4	164,317	3/4	174,446	3/4	184,813	3/4	195,102	3/4	199,857	3/4	214,818
9	122,147	9	132,962	9	143,291	9	153,620	9	164,646	9	174,675	9	185,004	9	195,333	9	199,886	9	215,003
1/4	122,387	1/4	133,177	1/4	143,506	1/4	153,835	1/4	164,965	1/4	174,894	1/4	185,222	1/4	195,562	1/4	199,915	1/4	215,188
1/2	122,626	1/2	133,392	1/2	143,721	1/2	154,050	1/2	165,284	1/2	175,123	1/2	185,451	1/2	195,791	1/2	199,944	1/2	215,373
3/4	122,866	3/4	133,607	3/4	143,937	3/4	154,266	3/4	165,603	3/4	175,342	3/4	185,679	3/4	196,020	3/4	199,973	3/4	215,558
10	123,105	10	133,823	10	144,152	10	154,481	10	165,922	10	175,563	10	186,010	10	196,249	10	199,802	10	215,743
1/4	123,345	1/4	134,038	1/4	144,367	1/4	154,696	1/4	166,241	1/4	175,782	1/4	186,229	1/4	196,468	1/4	199,831	1/4	215,928
1/2	123,584	1/2	134,253	1/2	144,582	1/2	154,911	1/2	166,460	1/2	176,001	1/2	186,449	1/2	196,697	1/2	199,860	1/2	216,113
3/4	123,824	3/4	134,468	3/4	144,797	3/4	155,126	3/4	166,675	3/4	176,216	3/4	186,678	3/4	196,926	3/4	199,889	3/4	216,298
11	124,063	11	134,683	11	145,012	11	155,342	11	166,900	11	176,439	11	186,907	11	197,146	11	199,918	11	216,483
1/4	124,303	1/4	134,899	1/4	145,228	1/4	155,557	1/4	167,119	1/4	176,658	1/4	187,126	1/4	197,385	1/4	199,947	1/4	216,668
1/2	124,542	1/2	135,114	1/2	145,443	1/2	155,772	1/2	167,330	1/2	176,877	1/2	187,364	1/2	197,614	1/2	199,976	1/2	216,853
3/4	124,782	3/4	135,329	3/4	145,658	3/4	155,987	3/4	167,545	3/4	177,102	3/4	187,591	3/4	197,851	3/4	199,805	3/4	217,038

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 4/29/05 BY: BB
DATE COMPUTED: 5/03/05 BY: WHF
DATE ISSUED: 5/05/05

INTERTEK - CALEB BRETT



Caleb Brett

BARGE "CBC 48" HULL NO. 04-2227

TANK NO. 2 INNAGE TABLE

GAUGE HEIGHT 16'-9 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	28	0	9,012	0	19,467	0	29,913	0	40,347	0	50,802	0	61,257	0	71,712	0	82,167	0	92,622
1/4	55	1/4	9,230	1/4	19,685	1/4	30,130	1/4	40,565	1/4	51,020	1/4	61,475	1/4	71,930	1/4	82,385	1/4	92,840
1/2	82	1/2	9,448	1/2	19,903	1/2	30,347	1/2	40,783	1/2	51,238	1/2	61,693	1/2	72,148	1/2	82,603	1/2	93,058
3/4	110	3/4	9,666	3/4	20,120	3/4	30,564	3/4	41,001	3/4	51,456	3/4	61,911	3/4	72,366	3/4	82,821	3/4	93,275
1	191	1	9,884	1	20,338	1	30,781	1	41,216	1	51,673	1	62,128	1	72,583	1	83,038	1	93,493
1/4	273	1/4	10,101	1/4	20,556	1/4	30,998	1/4	41,436	1/4	51,891	1/4	62,346	1/4	72,801	1/4	83,256	1/4	93,711
1/2	355	1/2	10,319	1/2	20,774	1/2	31,215	1/2	41,654	1/2	52,109	1/2	62,564	1/2	73,019	1/2	83,474	1/2	93,929
3/4	436	3/4	10,537	3/4	20,992	3/4	31,432	3/4	41,872	3/4	52,327	3/4	62,782	3/4	73,237	3/4	83,692	3/4	94,147
2	572	2	10,755	2	21,209	2	31,649	2	42,090	2	52,545	2	63,000	2	73,455	2	83,910	2	94,365
1/4	708	1/4	10,973	1/4	21,427	1/4	31,866	1/4	42,308	1/4	52,763	1/4	63,217	1/4	73,672	1/4	84,127	1/4	94,582
1/2	845	1/2	11,190	1/2	21,645	1/2	32,083	1/2	42,525	1/2	52,980	1/2	63,435	1/2	73,890	1/2	84,345	1/2	94,800
3/4	981	3/4	11,408	3/4	21,863	3/4	32,300	3/4	42,743	3/4	53,198	3/4	63,653	3/4	74,108	3/4	84,563	3/4	95,018
3	1,171	3	11,626	3	22,081	3	32,517	3	42,961	3	53,416	3	63,871	3	74,326	3	84,781	3	95,236
1/4	1,389	1/4	11,844	1/4	22,298	1/4	32,734	1/4	43,179	1/4	53,634	1/4	64,089	1/4	74,544	1/4	84,999	1/4	95,454
1/2	1,607	1/2	12,062	1/2	22,516	1/2	32,952	1/2	43,397	1/2	53,852	1/2	64,307	1/2	74,761	1/2	85,216	1/2	95,671
3/4	1,825	3/4	12,279	3/4	22,734	3/4	33,169	3/4	43,614	3/4	54,069	3/4	64,524	3/4	74,979	3/4	85,434	3/4	95,889
4	2,043	4	12,497	4	22,952	4	33,386	4	43,832	4	54,287	4	64,742	4	75,197	4	85,652	4	96,107
1/4	2,260	1/4	12,715	1/4	23,170	1/4	33,603	1/4	44,050	1/4	54,505	1/4	64,960	1/4	75,415	1/4	85,870	1/4	96,325
1/2	2,478	1/2	12,933	1/2	23,387	1/2	33,820	1/2	44,268	1/2	54,723	1/2	65,178	1/2	75,633	1/2	86,088	1/2	96,543
3/4	2,696	3/4	13,151	3/4	23,605	3/4	34,037	3/4	44,486	3/4	54,941	3/4	65,396	3/4	75,851	3/4	86,306	3/4	96,760
5	2,914	5	13,368	5	23,823	5	34,254	5	44,703	5	55,158	5	65,613	5	76,068	5	86,523	5	96,978
1/4	3,132	1/4	13,586	1/4	24,041	1/4	34,471	1/4	44,921	1/4	55,376	1/4	65,831	1/4	76,286	1/4	86,741	1/4	97,196
1/2	3,349	1/2	13,804	1/2	24,259	1/2	34,688	1/2	45,139	1/2	55,594	1/2	66,049	1/2	76,504	1/2	86,959	1/2	97,414
3/4	3,567	3/4	14,022	3/4	24,476	3/4	34,905	3/4	45,357	3/4	55,812	3/4	66,267	3/4	76,722	3/4	87,177	3/4	97,632
6	3,785	6	14,240	6	24,694	6	35,123	6	45,575	6	56,030	6	66,485	6	76,940	6	87,395	6	97,850
1/4	4,003	1/4	14,457	1/4	24,912	1/4	35,340	1/4	45,793	1/4	56,247	1/4	66,702	1/4	77,157	1/4	87,612	1/4	98,067
1/2	4,221	1/2	14,675	1/2	25,130	1/2	35,557	1/2	46,012	1/2	56,465	1/2	66,920	1/2	77,375	1/2	87,830	1/2	98,285
3/4	4,438	3/4	14,893	3/4	25,348	3/4	35,774	3/4	46,228	3/4	56,683	3/4	67,138	3/4	77,593	3/4	88,048	3/4	98,503
7	4,656	7	15,111	7	25,566	7	35,991	7	46,446	7	56,901	7	67,356	7	77,811	7	88,266	7	98,721
1/4	4,874	1/4	15,329	1/4	25,783	1/4	36,209	1/4	46,664	1/4	57,119	1/4	67,574	1/4	78,029	1/4	88,484	1/4	98,939
1/2	5,092	1/2	15,546	1/2	26,001	1/2	36,427	1/2	46,882	1/2	57,337	1/2	67,792	1/2	78,246	1/2	88,701	1/2	99,156
3/4	5,310	3/4	15,764	3/4	26,219	3/4	36,644	3/4	47,099	3/4	57,554	3/4	68,009	3/4	78,464	3/4	88,919	3/4	99,374
8	5,527	8	15,982	8	26,437	8	36,862	8	47,317	8	57,772	8	68,227	8	78,682	8	89,137	8	99,592
1/4	5,745	1/4	16,200	1/4	26,655	1/4	37,080	1/4	47,535	1/4	57,990	1/4	68,445	1/4	78,900	1/4	89,355	1/4	99,810
1/2	5,963	1/2	16,418	1/2	26,872	1/2	37,298	1/2	47,753	1/2	58,208	1/2	68,663	1/2	79,118	1/2	89,573	1/2	100,028
3/4	6,181	3/4	16,635	3/4	27,090	3/4	37,516	3/4	47,971	3/4	58,426	3/4	68,881	3/4	79,336	3/4	89,791	3/4	100,245
9	6,399	9	16,853	9	27,308	9	37,734	9	48,188	9	58,643	9	69,098	9	79,553	9	90,008	9	100,463
1/4	6,616	1/4	17,071	1/4	27,525	1/4	37,951	1/4	48,406	1/4	58,861	1/4	69,316	1/4	79,771	1/4	90,226	1/4	100,681
1/2	6,834	1/2	17,289	1/2	27,742	1/2	38,169	1/2	48,624	1/2	59,079	1/2	69,534	1/2	79,989	1/2	90,444	1/2	100,899
3/4	7,052	3/4	17,507	3/4	27,959	3/4	38,387	3/4	48,842	3/4	59,297	3/4	69,752	3/4	80,207	3/4	90,662	3/4	101,117
10	7,270	10	17,725	10	28,176	10	38,605	10	49,060	10	59,515	10	69,970	10	80,425	10	90,880	10	101,335
1/4	7,488	1/4	17,942	1/4	28,393	1/4	38,823	1/4	49,278	1/4	59,732	1/4	70,187	1/4	80,642	1/4	91,097	1/4	101,552
1/2	7,705	1/2	18,160	1/2	28,610	1/2	39,040	1/2	49,495	1/2	59,950	1/2	70,405	1/2	80,860	1/2	91,315	1/2	101,770
3/4	7,923	3/4	18,378	3/4	28,827	3/4	39,258	3/4	49,713	3/4	60,168	3/4	70,623	3/4	81,078	3/4	91,533	3/4	101,988
11	8,141	11	18,596	11	29,044	11	39,476	11	49,931	11	60,386	11	70,841	11	81,296	11	91,751	11	102,206
1/4	8,359	1/4	18,814	1/4	29,261	1/4	39,694	1/4	50,149	1/4	60,604	1/4	71,059	1/4	81,514	1/4	91,969	1/4	102,424
1/2	8,577	1/2	19,031	1/2	29,479	1/2	39,912	1/2	50,367	1/2	60,822	1/2	71,277	1/2	81,731	1/2	92,186	1/2	102,641
3/4	8,794	3/4	19,249	3/4	29,698	3/4	40,129	3/4	50,584	3/4	61,039	3/4	71,494	3/4	81,949	3/4	92,404	3/4	102,859

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 NIPMS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER NIPMS BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 26' 11" 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

DATE STRAPPED 4/28/05 BY: BB
 DATE COMPUTED: 5/03/05 BY: WHF
 DATE ISSUED: 5/05/05

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 18'-9 1/4"

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
0	103,077	0	113,532	0	123,987	0	134,442	0	144,897	0	155,352	0	165,807	0	176,262	0	186,717	0	197,172
1/4	103,295	1/4	113,750	1/4	124,205	1/4	134,660	1/4	145,115	1/4	155,570	1/4	166,025	1/4	176,480	1/4	186,935	1/4	197,390
1/2	103,513	1/2	113,968	1/2	124,423	1/2	134,878	1/2	145,332	1/2	155,787	1/2	166,242	1/2	176,697	1/2	187,152	1/2	197,607
3/4	103,730	3/4	114,185	3/4	124,640	3/4	135,095	3/4	145,550	3/4	156,005	3/4	166,460	3/4	176,915	3/4	187,370	3/4	197,825
1	103,948	1	114,403	1	124,858	1	135,313	1	145,768	1	156,223	1	166,678	1	177,133	1	187,588	1	198,043
1/4	104,166	1/4	114,621	1/4	125,076	1/4	135,531	1/4	145,986	1/4	156,441	1/4	166,896	1/4	177,351	1/4	187,806	1/4	198,261
1/2	104,384	1/2	114,839	1/2	125,294	1/2	135,749	1/2	146,204	1/2	156,659	1/2	167,114	1/2	177,569	1/2	188,024	1/2	198,479
3/4	104,602	3/4	115,057	3/4	125,512	3/4	135,967	3/4	146,422	3/4	156,877	3/4	167,332	3/4	177,787	3/4	188,242	3/4	198,697
2	104,820	2	115,274	2	125,729	2	136,184	2	146,639	2	157,094	2	167,549	2	178,004	2	188,459	2	198,914
1/4	105,037	1/4	115,492	1/4	125,947	1/4	136,402	1/4	146,857	1/4	157,312	1/4	167,767	1/4	178,222	1/4	188,677	1/4	199,132
1/2	105,255	1/2	115,710	1/2	126,165	1/2	136,620	1/2	147,075	1/2	157,480	1/2	167,935	1/2	178,390	1/2	188,845	1/2	199,300
3/4	105,473	3/4	115,928	3/4	126,383	3/4	136,838	3/4	147,293	3/4	157,695	3/4	168,150	3/4	178,605	3/4	189,060	3/4	199,515
3	105,691	3	116,146	3	126,601	3	137,056	3	147,511	3	157,966	3	168,421	3	178,876	3	189,331	3	199,780
1/4	105,909	1/4	116,364	1/4	126,818	1/4	137,273	1/4	147,710	1/4	158,125	1/4	168,580	1/4	179,035	1/4	189,490	1/4	199,945
1/2	106,126	1/2	116,581	1/2	127,036	1/2	137,491	1/2	147,910	1/2	158,323	1/2	168,778	1/2	179,233	1/2	189,688	1/2	200,140
3/4	106,344	3/4	116,799	3/4	127,254	3/4	137,709	3/4	148,110	3/4	158,540	3/4	169,000	3/4	179,455	3/4	189,910	3/4	200,360
4	106,562	4	117,017	4	127,472	4	137,927	4	148,309	4	158,758	4	169,213	4	179,668	4	190,123	4	200,580
1/4	106,780	1/4	117,235	1/4	127,690	1/4	138,145	1/4	148,473	1/4	159,090	1/4	169,545	1/4	180,000	1/4	190,455	1/4	200,910
1/2	106,998	1/2	117,453	1/2	127,908	1/2	138,363	1/2	148,636	1/2	159,234	1/2	169,689	1/2	180,144	1/2	190,600	1/2	201,060
3/4	107,215	3/4	117,670	3/4	128,125	3/4	138,580	3/4	148,799	3/4	159,452	3/4	169,905	3/4	180,359	3/4	190,815	3/4	201,280
5	107,433	5	117,888	5	128,343	5	138,798	5	148,963	5	159,665	5	170,118	5	180,573	5	191,028	5	201,483
1/4	107,651	1/4	118,106	1/4	128,561	1/4	139,016	1/4	149,090	1/4	159,768	1/4	170,237	1/4	180,692	1/4	191,147	1/4	201,602
1/2	107,869	1/2	118,324	1/2	128,779	1/2	139,234	1/2	149,217	1/2	159,940	1/2	170,400	1/2	180,854	1/2	191,302	1/2	201,760
3/4	108,087	3/4	118,542	3/4	128,997	3/4	139,452	3/4	149,344	3/4	160,162	3/4	170,562	3/4	181,016	3/4	191,460	3/4	201,920
6	108,304	6	118,759	6	129,214	6	139,669	6	149,471	6	160,379	6	170,680	6	181,134	6	191,584	6	202,080
1/4	108,522	1/4	118,977	1/4	129,432	1/4	139,887	1/4	149,562	1/4	160,596	1/4	170,897	1/4	181,348	1/4	191,796	1/4	202,240
1/2	108,740	1/2	119,195	1/2	129,650	1/2	140,105	1/2	149,652	1/2	160,814	1/2	171,016	1/2	181,500	1/2	191,952	1/2	202,400
3/4	108,958	3/4	119,413	3/4	129,868	3/4	140,323	3/4	149,707	3/4	161,032	3/4	171,217	3/4	181,696	3/4	192,104	3/4	202,560
7	109,176	7	119,631	7	130,086	7	140,541	7	149,761	7	161,250	7	171,436	7	181,810	7	192,184	7	202,720
1/4	109,394	1/4	119,849	1/4	130,303	1/4	140,758	1/4	149,816	1/4	161,467	1/4	171,645	1/4	182,019	1/4	192,393	1/4	202,880
1/2	109,611	1/2	120,066	1/2	130,521	1/2	140,976	1/2	149,870	1/2	161,684	1/2	171,864	1/2	182,238	1/2	192,612	1/2	203,040
3/4	109,829	3/4	120,284	3/4	130,739	3/4	141,194	3/4	149,907	3/4	161,901	3/4	172,057	3/4	182,402	3/4	192,786	3/4	203,200
8	110,047	8	120,502	8	130,957	8	141,412	8	149,943	8	162,119	8	172,272	8	182,576	8	192,880	8	203,360
1/4	110,265	1/4	120,720	1/4	131,175	1/4	141,630	1/4	149,979	1/4	162,336	1/4	172,488	1/4	182,792	1/4	193,096	1/4	203,520
1/2	110,483	1/2	120,938	1/2	131,393	1/2	141,847	1/2	150,015	1/2	162,553	1/2	172,697	1/2	183,001	1/2	193,300	1/2	203,680
3/4	110,700	3/4	121,155	3/4	131,610	3/4	142,065	3/4	150,044	3/4	162,769	3/4	172,901	3/4	183,205	3/4	193,504	3/4	203,840
9	110,918	9	121,373	9	131,828	9	142,283	9	149,943	9	162,986	9	173,115	9	183,409	9	193,608	9	204,000
1/4	111,136	1/4	121,591	1/4	132,046	1/4	142,501	1/4	149,979	1/4	163,200	1/4	173,324	1/4	183,613	1/4	193,812	1/4	204,160
1/2	111,354	1/2	121,809	1/2	132,264	1/2	142,719	1/2	149,976	1/2	163,418	1/2	173,538	1/2	183,817	1/2	194,016	1/2	204,320
3/4	111,572	3/4	122,027	3/4	132,482	3/4	142,937	3/4	149,907	3/4	163,636	3/4	173,752	3/4	184,021	3/4	194,220	3/4	204,480
10	111,789	10	122,244	10	132,699	10	143,154	10	149,943	10	163,854	10	173,967	10	184,225	10	194,424	10	204,640
1/4	112,007	1/4	122,462	1/4	132,917	1/4	143,372	1/4	149,979	1/4	164,072	1/4	174,181	1/4	184,429	1/4	194,628	1/4	204,800
1/2	112,225	1/2	122,680	1/2	133,135	1/2	143,590	1/2	149,976	1/2	164,290	1/2	174,395	1/2	184,633	1/2	194,832	1/2	204,960
3/4	112,443	3/4	122,898	3/4	133,353	3/4	143,808	3/4	149,907	3/4	164,508	3/4	174,609	3/4	184,836	3/4	195,036	3/4	205,120
11	112,661	11	123,116	11	133,571	11	144,026	11	149,943	11	164,726	11	174,822	11	185,041	11	195,240	11	205,280
1/4	112,879	1/4	123,334	1/4	133,788	1/4	144,243	1/4	149,979	1/4	164,944	1/4	175,033	1/4	185,259	1/4	195,444	1/4	205,440
1/2	113,096	1/2	123,551	1/2	134,006	1/2	144,461	1/2	149,976	1/2	165,162	1/2	175,248	1/2	185,473	1/2	195,648	1/2	205,600
3/4	113,314	3/4	123,769	3/4	134,224	3/4	144,679	3/4	149,907	3/4	165,380	3/4	175,463	3/4	185,687	3/4	195,852	3/4	205,760

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 4/28/05 BY: BB
DATE COMPUTED: 5/03/05 BY: WHF
DATE ISSUED: 5/05/05

BARGE "CBC 48"
HULL NO. 04-2227

TANK NO. 3
INNAGE TABLE

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS		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	8,978	0	19,392	0	29,805	0	40,217	0	50,631	0	61,046	0	71,461	0	81,875	0	92,290
1/4	55	1/4	9,195	1/4	19,609	1/4	30,022	1/4	40,434	1/4	50,848	1/4	61,263	1/4	71,678	1/4	82,092	1/4	92,507
1/2	82	1/2	9,412	1/2	19,826	1/2	30,239	1/2	40,651	1/2	51,065	1/2	61,480	1/2	71,895	1/2	82,309	1/2	92,724
3/4	109	3/4	9,628	3/4	20,043	3/4	30,455	3/4	40,868	3/4	51,282	3/4	61,697	3/4	72,112	3/4	82,526	3/4	92,941
1	190	1	9,845	1	20,260	1	30,672	1	41,084	1	51,499	1	61,914	1	72,329	1	82,743	1	93,158
1/4	272	1/4	10,062	1/4	20,477	1/4	30,889	1/4	41,301	1/4	51,716	1/4	62,131	1/4	72,546	1/4	82,960	1/4	93,375
1/2	353	1/2	10,279	1/2	20,694	1/2	31,106	1/2	41,518	1/2	51,933	1/2	62,348	1/2	72,763	1/2	83,177	1/2	93,592
3/4	435	3/4	10,496	3/4	20,911	3/4	31,323	3/4	41,735	3/4	52,150	3/4	62,565	3/4	72,979	3/4	83,394	3/4	93,809
2	570	2	10,713	2	21,128	2	31,540	2	41,952	2	52,367	2	62,782	2	73,196	2	83,611	2	94,026
1/4	706	1/4	10,930	1/4	21,345	1/4	31,756	1/4	42,169	1/4	52,584	1/4	62,999	1/4	73,413	1/4	83,828	1/4	94,243
1/2	841	1/2	11,147	1/2	21,562	1/2	31,973	1/2	42,386	1/2	52,801	1/2	63,216	1/2	73,630	1/2	84,045	1/2	94,460
3/4	977	3/4	11,364	3/4	21,779	3/4	32,190	3/4	42,603	3/4	53,018	3/4	63,433	3/4	73,847	3/4	84,262	3/4	94,677
3	1,167	3	11,581	3	21,996	3	32,407	3	42,820	3	53,235	3	63,650	3	74,064	3	84,479	3	94,894
1/4	1,384	1/4	11,798	1/4	22,213	1/4	32,624	1/4	43,037	1/4	53,452	1/4	63,867	1/4	74,281	1/4	84,696	1/4	95,111
1/2	1,601	1/2	12,015	1/2	22,430	1/2	32,841	1/2	43,254	1/2	53,669	1/2	64,084	1/2	74,498	1/2	84,913	1/2	95,328
3/4	1,818	3/4	12,232	3/4	22,646	3/4	33,058	3/4	43,471	3/4	53,886	3/4	64,301	3/4	74,715	3/4	85,130	3/4	95,545
4	2,035	4	12,449	4	22,863	4	33,274	4	43,688	4	54,103	4	64,518	4	74,932	4	85,347	4	95,762
1/4	2,252	1/4	12,666	1/4	23,080	1/4	33,491	1/4	43,905	1/4	54,320	1/4	64,735	1/4	75,149	1/4	85,564	1/4	95,979
1/2	2,469	1/2	12,883	1/2	23,297	1/2	33,708	1/2	44,122	1/2	54,537	1/2	64,951	1/2	75,366	1/2	85,781	1/2	96,196
3/4	2,686	3/4	13,100	3/4	23,514	3/4	33,925	3/4	44,339	3/4	54,754	3/4	65,168	3/4	75,583	3/4	85,998	3/4	96,413
5	2,903	5	13,317	5	23,731	5	34,142	5	44,556	5	54,971	5	65,385	5	75,800	5	86,215	5	96,630
1/4	3,119	1/4	13,534	1/4	23,948	1/4	34,359	1/4	44,773	1/4	55,188	1/4	65,602	1/4	76,017	1/4	86,432	1/4	96,846
1/2	3,336	1/2	13,751	1/2	24,165	1/2	34,576	1/2	44,990	1/2	55,405	1/2	65,819	1/2	76,234	1/2	86,649	1/2	97,063
3/4	3,553	3/4	13,968	3/4	24,382	3/4	34,793	3/4	45,207	3/4	55,622	3/4	66,036	3/4	76,451	3/4	86,866	3/4	97,280
6	3,770	6	14,185	6	24,599	6	35,010	6	45,424	6	55,839	6	66,253	6	76,668	6	87,083	6	97,497
1/4	3,987	1/4	14,402	1/4	24,816	1/4	35,226	1/4	45,641	1/4	56,056	1/4	66,470	1/4	76,885	1/4	87,300	1/4	97,714
1/2	4,204	1/2	14,619	1/2	25,033	1/2	35,443	1/2	45,858	1/2	56,273	1/2	66,687	1/2	77,102	1/2	87,517	1/2	97,931
3/4	4,421	3/4	14,836	3/4	25,250	3/4	35,660	3/4	46,075	3/4	56,490	3/4	66,904	3/4	77,319	3/4	87,734	3/4	98,148
7	4,638	7	15,053	7	25,467	7	35,877	7	46,292	7	56,707	7	67,121	7	77,536	7	87,951	7	98,365
1/4	4,855	1/4	15,270	1/4	25,684	1/4	36,094	1/4	46,509	1/4	56,924	1/4	67,338	1/4	77,753	1/4	88,168	1/4	98,582
1/2	5,072	1/2	15,487	1/2	25,901	1/2	36,311	1/2	46,726	1/2	57,140	1/2	67,555	1/2	77,970	1/2	88,385	1/2	98,799
3/4	5,289	3/4	15,704	3/4	26,118	3/4	36,528	3/4	46,943	3/4	57,357	3/4	67,772	3/4	78,187	3/4	88,602	3/4	99,016
8	5,506	8	15,921	8	26,335	8	36,745	8	47,160	8	57,574	8	67,989	8	78,404	8	88,819	8	99,233
1/4	5,723	1/4	16,137	1/4	26,552	1/4	36,962	1/4	47,377	1/4	57,791	1/4	68,206	1/4	78,621	1/4	89,035	1/4	99,450
1/2	5,940	1/2	16,354	1/2	26,769	1/2	37,179	1/2	47,594	1/2	58,008	1/2	68,423	1/2	78,838	1/2	89,252	1/2	99,667
3/4	6,157	3/4	16,571	3/4	26,986	3/4	37,396	3/4	47,811	3/4	58,225	3/4	68,640	3/4	79,055	3/4	89,469	3/4	99,884
9	6,374	9	16,788	9	27,203	9	37,613	9	48,028	9	58,442	9	68,857	9	79,272	9	89,686	9	100,101
1/4	6,591	1/4	17,005	1/4	27,420	1/4	37,830	1/4	48,245	1/4	58,659	1/4	69,074	1/4	79,489	1/4	89,903	1/4	100,318
1/2	6,808	1/2	17,222	1/2	27,636	1/2	38,047	1/2	48,462	1/2	58,876	1/2	69,291	1/2	79,706	1/2	90,120	1/2	100,535
3/4	7,025	3/4	17,439	3/4	27,853	3/4	38,264	3/4	48,679	3/4	59,093	3/4	69,508	3/4	79,923	3/4	90,337	3/4	100,752
10	7,242	10	17,656	10	28,070	10	38,481	10	48,896	10	59,310	10	69,725	10	80,140	10	90,554	10	100,969
1/4	7,459	1/4	17,873	1/4	28,287	1/4	38,698	1/4	49,112	1/4	59,527	1/4	69,942	1/4	80,357	1/4	90,771	1/4	101,186
1/2	7,676	1/2	18,090	1/2	28,504	1/2	38,915	1/2	49,329	1/2	59,744	1/2	70,159	1/2	80,574	1/2	90,988	1/2	101,403
3/4	7,893	3/4	18,307	3/4	28,721	3/4	39,132	3/4	49,546	3/4	59,961	3/4	70,376	3/4	80,791	3/4	91,205	3/4	101,620
11	8,110	11	18,524	11	28,938	11	39,349	11	49,763	11	60,178	11	70,593	11	81,007	11	91,422	11	101,837
1/4	8,327	1/4	18,741	1/4	29,154	1/4	39,566	1/4	49,980	1/4	60,395	1/4	70,810	1/4	81,224	1/4	91,639	1/4	102,054
1/2	8,544	1/2	18,958	1/2	29,371	1/2	39,783	1/2	50,197	1/2	60,612	1/2	71,027	1/2	81,441	1/2	91,856	1/2	102,271
3/4	8,761	3/4	19,175	3/4	29,588	3/4	40,000	3/4	50,414	3/4	60,829	3/4	71,244	3/4	81,658	3/4	92,073	3/4	102,488

NOTE: BARGE STRAPPED AND COMPUTED 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: 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 4/28/05 BY: BB
 DATE COMPUTED: 3/30/05 BY: RHF
 DATE ISSUED: 3/30/05

INTERTEK - CALEB BRETT

PAGE 5 OF 6

BARGE "CBC 48"
HULL NO. 04-2227

TANK NO. 3
INNAGE TABLE

Intertek Caleb Brett

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	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	102,705	113,119	123,534	133,949	144,364	154,779	165,194	175,609	186,024	196,439	206,854	217,269	227,684	238,099	248,514	258,929	269,344	279,759	290,174
1/4	102,922	113,336	123,751	134,166	144,581	155,000	165,415	175,830	186,245	196,660	207,075	217,490	227,905	238,320	248,735	259,150	269,565	279,980	290,395
1/2	103,139	113,553	123,968	134,383	144,797	155,212	165,627	176,042	186,457	196,872	207,287	217,702	228,117	238,532	248,947	259,362	269,777	280,192	290,607
3/4	103,356	113,770	124,185	134,600	145,015	155,430	165,845	176,260	186,675	197,090	207,505	217,920	228,335	238,750	249,165	259,580	270,000	280,415	290,830
1	103,573	113,987	124,402	134,817	145,231	155,646	166,061	176,476	186,891	197,306	207,721	218,136	228,551	238,966	249,381	259,796	270,211	280,626	291,041
1/4	103,790	114,204	124,619	135,034	145,448	155,863	166,278	176,693	187,108	197,523	207,938	218,353	228,768	239,183	249,598	260,013	270,428	280,843	291,258
1/2	104,007	114,421	124,836	135,251	145,665	156,080	166,495	176,910	187,325	197,740	208,155	218,570	228,985	239,400	249,815	260,230	270,645	281,060	291,475
3/4	104,224	114,638	125,053	135,468	145,882	156,297	166,712	177,127	187,542	197,957	208,372	218,787	229,202	239,617	250,032	260,447	270,862	281,277	291,692
2	104,441	114,855	125,270	135,685	146,099	156,514	166,929	177,344	187,759	198,174	208,589	219,004	229,419	239,834	250,249	260,664	271,079	281,494	291,909
1/4	104,658	115,072	125,487	135,902	146,316	156,731	167,146	177,561	187,976	198,391	208,806	219,221	229,636	240,051	250,466	260,881	271,296	281,711	292,126
1/2	104,874	115,289	125,704	136,119	146,533	156,948	167,363	177,778	188,193	198,608	209,023	219,438	229,853	240,268	250,683	261,098	271,513	281,928	292,343
3/4	105,091	115,506	125,921	136,336	146,750	157,165	167,580	177,995	188,410	198,825	209,240	219,655	230,070	240,485	250,900	261,315	271,730	282,145	292,560
3	105,308	115,723	126,138	136,553	146,967	157,380	167,795	178,210	188,625	199,040	209,455	219,870	230,285	240,700	251,115	261,530	271,945	282,360	292,775
1/4	105,525	115,940	126,355	136,769	147,186	157,603	168,018	178,433	188,848	199,263	209,678	220,093	230,508	240,923	251,338	261,753	272,168	282,583	293,000
1/2	105,742	116,157	126,572	136,986	147,401	157,820	168,235	178,650	189,065	199,480	209,895	220,310	230,725	241,140	251,555	261,970	272,385	282,800	293,215
3/4	105,959	116,374	126,789	137,203	147,615	158,030	168,445	178,860	189,275	199,690	210,105	220,520	230,935	241,350	251,765	262,180	272,595	283,010	293,425
4	106,176	116,591	127,006	137,420	147,833	158,245	168,660	179,075	189,490	199,905	210,320	220,735	231,150	241,565	251,980	262,395	272,810	283,225	293,640
1/4	106,393	116,808	127,223	137,637	148,046	158,460	168,875	179,290	189,705	200,120	210,535	220,950	231,365	241,780	252,195	262,610	273,025	283,440	293,855
1/2	106,610	117,025	127,440	137,854	148,263	158,675	169,090	179,505	189,920	200,335	210,750	221,165	231,580	241,995	252,410	262,825	273,240	283,655	294,070
3/4	106,827	117,242	127,657	138,071	148,480	158,890	169,305	179,720	190,135	200,550	210,965	221,380	231,795	242,210	252,625	263,040	273,455	283,870	294,285
5	107,044	117,459	127,874	138,288	148,703	159,118	169,533	179,948	190,363	200,778	211,193	221,608	232,023	242,438	252,853	263,268	273,683	284,098	294,513
1/4	107,261	117,676	128,091	138,505	149,020	159,435	169,850	180,265	190,680	201,095	211,510	221,925	232,340	242,755	253,170	263,585	274,000	284,415	294,830
1/2	107,478	117,893	128,308	138,722	149,235	159,650	170,065	180,480	190,895	201,310	211,725	222,140	232,555	242,970	253,385	263,800	274,215	284,630	295,045
3/4	107,695	118,110	128,525	138,939	149,450	159,865	170,280	180,695	191,110	201,525	211,940	222,355	232,770	243,185	253,600	264,015	274,430	284,845	295,260
6	107,912	118,327	128,742	139,156	149,665	160,080	170,495	180,910	191,325	201,740	212,155	222,570	232,985	243,400	253,815	264,230	274,645	285,060	295,475
1/4	108,129	118,544	128,958	139,373	149,880	160,295	170,710	181,125	191,540	201,955	212,370	222,785	233,200	243,615	254,030	264,445	274,860	285,275	295,690
1/2	108,346	118,761	129,175	139,588	150,095	160,510	170,925	181,340	191,755	202,170	212,585	223,000	233,415	243,830	254,245	264,660	275,075	285,490	295,905
3/4	108,563	118,978	129,392	139,807	150,310	160,725	171,140	181,555	191,970	202,385	212,800	223,215	233,630	244,045	254,460	264,875	275,290	285,705	296,120
7	108,780	119,195	129,609	140,024	150,525	160,940	171,355	181,770	192,185	202,600	213,015	223,430	233,845	244,260	254,675	265,090	275,505	285,920	296,335
1/4	108,997	119,412	129,826	140,241	150,740	161,155	171,570	181,985	192,400	202,815	213,230	223,645	234,060	244,475	254,890	265,305	275,720	286,135	296,550
1/2	109,214	119,629	130,043	140,458	150,955	161,370	171,785	182,200	192,615	203,030	213,445	223,860	234,275	244,690	255,105	265,520	276,135	286,550	296,765
3/4	109,431	119,846	130,260	140,675	151,165	161,585	171,995	182,410	192,825	203,240	213,660	224,075	234,490	244,905	255,320	265,735	276,350	286,765	296,980
8	109,648	120,063	130,477	140,892	151,380	161,795	172,205	182,620	193,035	203,450	213,875	224,290	234,705	245,120	255,535	266,150	276,565	286,980	297,395
1/4	109,865	120,280	130,694	141,109	151,595	162,010	172,420	182,835	193,250	203,665	214,080	224,495	234,910	245,335	255,750	266,365	276,780	287,195	297,610
1/2	110,082	120,497	130,911	141,326	151,810	162,225	172,635	183,050	193,465	203,880	214,295	224,710	235,125	245,540	255,955	266,570	276,985	287,400	297,815
3/4	110,299	120,714	131,128	141,543	152,025	162,440	172,850	183,265	193,680	204,095	214,510	224,925	235,340	245,755	256,170	266,785	277,200	287,615	298,030
9	110,516	120,930	131,345	141,760	152,240	162,655	173,065	183,480	193,895	204,310	214,725	225,140	235,555	245,970	256,385	266,995	277,410	287,825	298,240
1/4	110,733	121,147	131,562	141,977	152,455	162,870	173,280	183,695	194,110	204,525	214,940	225,355	235,770	246,185	256,600	267,215	277,630	288,045	298,460
1/2	110,950	121,364	131,779	142,194	152,670	163,085	173,495	183,910	194,325	204,740	215,155	225,570	235,985	246,400	256,815	267,430	277,845	288,260	298,675
3/4	111,167	121,581	131,996	142,411	152,885	163,300	173,710	184,125	194,540	204,955	215,370	225,785	236,200	246,615	257,030	267,645	278,060	288,475	298,890
10	111,384	121,798	132,213	142,628	153,100	163,515	173,925	184,340	194,755	205,170	215,585	226,000	236,415	247,030	257,445	268,060	278,475	288,890	299,305
1/4	111,601	122,015	132,430	142,845	153,315	163,730	174,140	184,555	194,970	205,385	215,800	226,215	236,630	247,245	257,660	268,275	278,690	289,105	299,520
1/2	111,818	122,232	132,647	143,062	153,530	163,945	174,355	184,770	195,185	205,600	216,015	226,430	236,845	247,460	257,875	268,490	278,905	289,320	299,735
3/4	112,035	122,449	132,864	143,279	153,745	164,160	174,570	184,985	195,400	205,815	216,230	226,645	237,060	247,675	258,090	268,705	279,120	289,535	300,000
11	112,252	122,666	133,081	143,496	153,960	164,375	174,785	185,200	195,615	206,030	216,445	226,860	237,275	247,890	258,305	268,920	279,335	289,750	300,215
1/4	112,469	122,883	133,298	143,713	154,175	164,590	175,000	185,415	195,830	206,245	216,660	227,075	237,490	248,105	258,520	269,135	279,550	289,965	300,430
1/2	112,686	123,100	133,515	143,930	154,390	164,805	175,215	185,630	196,045	206,460	216,875	227,290	237,705	248,320	258,735	269,350	279,765	290,180	300,645
3/4	112,902	123,317	133,732	144,147	154,605	165,020	175,430	185,845	196,260	206,675	217,090	227,505	237,920	248,535	258,950	269,565	280,180	290,395	300,860

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 4/28/05 BY: BB
DATE COMPUTED: 5/3/05 BY: WHF
DATE ISSUED: 5/3/05

BARGE "CBC 48"
HULL NO. 04-2227

TANK NO. 1
ULLAGE TABLE

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT
0	0	159,187	0	148,886	0	138,557	0	128,228	0	116,879	0	105,385	0	93,891	0	82,397	0	70,903	0
1/4	1/4	159,990	1/4	148,671	1/4	138,342	1/4	128,013	1/4	116,640	1/4	105,146	1/4	93,652	1/4	82,158	1/4	70,664	1/4
1/2	1/2	159,785	1/2	148,455	1/2	138,126	1/2	127,797	1/2	116,400	1/2	104,906	1/2	93,412	1/2	81,918	1/2	70,424	1/2
3/4	3/4	158,569	3/4	148,240	3/4	137,911	3/4	127,582	3/4	116,161	3/4	104,667	3/4	93,173	3/4	81,679	3/4	70,185	3/4
1	1	158,354	1	148,025	1	137,696	1	127,367	1	115,922	1	104,427	1	92,933	1	81,439	1	69,945	1
1/4	1/4	158,139	1/4	147,810	1/4	137,481	1/4	127,152	1/4	115,682	1/4	104,188	1/4	92,794	1/4	81,200	1/4	69,706	1/4
1/2	1/2	157,924	1/2	147,595	1/2	137,266	1/2	126,937	1/2	115,443	1/2	103,949	1/2	92,554	1/2	80,960	1/2	69,466	1/2
3/4	3/4	157,709	3/4	147,380	3/4	137,051	3/4	126,728	3/4	115,203	3/4	103,709	3/4	92,345	3/4	80,721	3/4	69,227	3/4
2	2	157,493	2	147,164	2	136,835	2	126,458	2	114,964	2	103,470	2	91,976	2	80,481	2	68,987	2
1/4	1/4	157,278	1/4	146,949	1/4	136,620	1/4	126,218	1/4	114,724	1/4	103,230	1/4	91,736	1/4	80,242	1/4	68,748	1/4
1/2	1/2	157,063	1/2	146,734	1/2	136,405	1/2	125,979	1/2	114,485	1/2	102,991	1/2	91,497	1/2	80,003	1/2	68,508	1/2
3/4	3/4	156,848	3/4	146,519	3/4	136,190	3/4	125,739	3/4	114,245	3/4	102,751	3/4	91,257	3/4	79,763	3/4	68,269	3/4
3	3	156,633	3	146,304	3	135,975	3	125,500	3	114,006	3	102,512	3	91,018	3	79,524	3	68,030	3
1/4	1/4	156,417	1/4	146,088	1/4	135,759	1/4	125,260	1/4	113,766	1/4	102,272	1/4	90,778	1/4	79,284	1/4	67,790	1/4
1/2	1/2	156,202	1/2	145,873	1/2	135,544	1/2	125,021	1/2	113,527	1/2	102,033	1/2	90,539	1/2	79,045	1/2	67,551	1/2
3/4	3/4	155,987	3/4	145,658	3/4	135,329	3/4	124,782	3/4	113,287	3/4	101,793	3/4	90,299	3/4	78,805	3/4	67,311	3/4
4	4	155,772	4	145,443	4	135,114	4	124,542	4	113,048	4	101,554	4	90,060	4	78,566	4	67,072	4
1/4	1/4	155,557	1/4	145,228	1/4	134,899	1/4	124,303	1/4	112,809	1/4	101,314	1/4	89,820	1/4	78,326	1/4	66,832	1/4
1/2	1/2	155,342	1/2	145,012	1/2	134,683	1/2	124,063	1/2	112,569	1/2	101,075	1/2	89,581	1/2	78,087	1/2	66,593	1/2
3/4	3/4	155,126	3/4	144,797	3/4	134,468	3/4	123,824	3/4	112,330	3/4	100,836	3/4	89,341	3/4	77,847	3/4	66,353	3/4
5	5	154,911	5	144,582	5	134,253	5	123,584	5	112,090	5	100,596	5	89,102	5	77,608	5	66,114	5
1/4	1/4	154,696	1/4	144,367	1/4	134,038	1/4	123,345	1/4	111,851	1/4	100,357	1/4	88,863	1/4	77,368	1/4	65,874	1/4
1/2	1/2	154,481	1/2	144,152	1/2	133,823	1/2	123,105	1/2	111,611	1/2	100,117	1/2	88,623	1/2	77,129	1/2	65,635	1/2
3/4	3/4	154,266	3/4	143,937	3/4	133,607	3/4	122,866	3/4	111,372	3/4	99,878	3/4	88,384	3/4	76,839	3/4	65,396	3/4
6	6	154,050	6	143,721	6	133,392	6	122,626	6	111,132	6	99,638	6	88,144	6	76,650	6	65,156	6
1/4	1/4	153,835	1/4	143,506	1/4	133,177	1/4	122,387	1/4	110,893	1/4	99,339	1/4	87,905	1/4	76,411	1/4	64,917	1/4
1/2	1/2	153,620	1/2	143,291	1/2	132,962	1/2	122,147	1/2	110,653	1/2	99,159	1/2	87,665	1/2	76,171	1/2	64,677	1/2
3/4	3/4	153,405	3/4	143,076	3/4	132,747	3/4	121,908	3/4	110,414	3/4	98,920	3/4	87,428	3/4	75,932	3/4	64,438	3/4
7	7	153,190	7	142,861	7	132,532	7	121,669	7	110,174	7	98,680	7	87,186	7	75,692	7	64,198	7
1/4	1/4	152,974	1/4	142,645	1/4	132,316	1/4	121,429	1/4	109,935	1/4	98,441	1/4	86,947	1/4	75,453	1/4	63,959	1/4
1/2	1/2	152,759	1/2	142,430	1/2	132,101	1/2	121,190	1/2	109,696	1/2	98,207	1/2	86,707	1/2	75,219	1/2	63,719	1/2
3/4	3/4	152,544	3/4	142,215	3/4	131,886	3/4	120,950	3/4	109,456	3/4	97,962	3/4	86,468	3/4	74,974	3/4	63,480	3/4
8	8	152,329	8	142,000	8	131,671	8	120,711	8	109,217	8	97,723	8	86,229	8	74,734	8	63,240	8
1/4	1/4	152,114	1/4	141,785	1/4	131,456	1/4	120,471	1/4	108,977	1/4	97,483	1/4	85,989	1/4	74,495	1/4	63,001	1/4
1/2	1/2	151,899	1/2	141,569	1/2	131,240	1/2	120,232	1/2	108,738	1/2	97,244	1/2	85,750	1/2	74,256	1/2	62,761	1/2
3/4	3/4	151,683	3/4	141,354	3/4	131,025	3/4	119,992	3/4	108,498	3/4	97,004	3/4	85,510	3/4	74,016	3/4	62,522	3/4
9	9	151,468	9	141,139	9	130,810	9	119,753	9	108,259	9	96,765	9	85,271	9	73,777	9	62,283	9
1/4	1/4	151,253	1/4	140,924	1/4	130,595	1/4	119,513	1/4	108,019	1/4	96,525	1/4	85,031	1/4	73,537	1/4	62,043	1/4
1/2	1/2	151,038	1/2	140,709	1/2	130,380	1/2	119,274	1/2	107,780	1/2	96,286	1/2	84,792	1/2	73,298	1/2	61,804	1/2
3/4	3/4	150,823	3/4	140,494	3/4	130,164	3/4	119,034	3/4	107,540	3/4	96,046	3/4	84,552	3/4	73,058	3/4	61,564	3/4
10	10	150,607	10	140,278	10	129,949	10	118,795	10	107,301	10	95,807	10	84,313	10	72,819	10	61,325	10
1/4	1/4	150,392	1/4	140,063	1/4	129,734	1/4	118,556	1/4	107,061	1/4	95,567	1/4	84,073	1/4	72,579	1/4	61,085	1/4
1/2	1/2	150,177	1/2	139,848	1/2	129,519	1/2	118,316	1/2	106,822	1/2	95,328	1/2	83,834	1/2	72,340	1/2	60,846	1/2
3/4	3/4	149,962	3/4	139,633	3/4	129,304	3/4	118,077	3/4	106,583	3/4	95,089	3/4	83,594	3/4	72,100	3/4	60,606	3/4
11	11	149,747	11	139,418	11	129,089	11	117,837	11	106,343	11	94,849	11	83,355	11	71,861	11	60,367	11
1/4	1/4	149,531	1/4	139,202	1/4	128,873	1/4	117,598	1/4	106,104	1/4	94,610	1/4	83,116	1/4	71,621	1/4	60,127	1/4
1/2	1/2	149,316	1/2	138,987	1/2	128,658	1/2	117,358	1/2	105,864	1/2	94,370	1/2	82,876	1/2	71,382	1/2	59,888	1/2
3/4	3/4	149,101	3/4	138,772	3/4	128,443	3/4	117,119	3/4	105,625	3/4	94,131	3/4	82,637	3/4	71,143	3/4	59,648	3/4

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPWS CHAPTER 2.7.
 NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 27' 9" FORWARD OF AFT. BULKHEAD.
 NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
 NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

THIS CHART IS CERTIFIED FOR THE ABOVE NAMED TANK ONLY. NO CHANGES

DATE STRAPPED 4/28/05 BY: BBLJ
 DATE COMPUTED: 5/3/05 BY: WHF
 DATE ISSUED: 5/05/05

INTERTEK - CALEB BRETT

PAGE 1 OF 6

FOR GAUGING WITH NMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		FOR GAUGING WITH NMC GAUGE TAPE ONLY										GAUGE HEIGHT 17' 3 1/2"	
IN	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.	20 FT.	21 FT.	IN	21 FT.	
0	59,409	0	47,915	0	36,421	0	24,942	0	13,442	0	1,942	0	
1/4	59,170	1/4	47,675	1/4	36,181	1/4	24,702	1/4	13,202	1/4	1,702	1/4	
1/2	58,930	1/2	47,436	1/2	35,942	1/2	24,462	1/2	12,963	1/2	1,473	1/2	
3/4	58,691	3/4	47,197	3/4	35,703	3/4	24,223	3/4	12,723	3/4	1,243	3/4	
1	58,451	1	46,957	1	35,463	1	23,983	1	12,483	1	1,033	1	
1/4	58,212	1/4	46,718	1/4	35,224	1/4	23,744	1/4	12,244	1/4	844	1/4	
1/2	57,972	1/2	46,478	1/2	34,984	1/2	23,504	1/2	12,004	1/2	674	1/2	
3/4	57,733	3/4	46,239	3/4	34,745	3/4	23,265	3/4	11,765	3/4	524	3/4	
2	57,493	2	45,999	2	34,505	2	23,025	2	11,525	2	394	2	
1/4	57,254	1/4	45,760	1/4	34,266	1/4	22,785	1/4	11,285	1/4	285	1/4	
1/2	57,014	1/2	45,520	1/2	34,026	1/2	22,546	1/2	11,046	1/2	195	1/2	
3/4	56,775	3/4	45,281	3/4	33,787	3/4	22,306	3/4	10,806	3/4	125	3/4	
3	56,535	3	45,041	3	33,547	3	22,067	3	10,567	3	75	3	
1/4	56,296	1/4	44,802	1/4	33,308	1/4	21,827	1/4	10,327	1/4	45	1/4	
1/2	56,057	1/2	44,563	1/2	33,068	1/2	21,587	1/2	10,088	1/2	35	1/2	
3/4	55,817	3/4	44,323	3/4	32,829	3/4	21,348	3/4	9,848	3/4	3/4	3/4	
4	55,578	4	44,084	4	32,591	4	21,108	4	9,608	4	4	4	
1/4	55,338	1/4	43,844	1/4	32,352	1/4	20,869	1/4	9,369	1/4	1/4	1/4	
1/2	55,099	1/2	43,605	1/2	32,113	1/2	20,629	1/2	9,129	1/2	1/2	1/2	
3/4	54,859	3/4	43,365	3/4	31,874	3/4	20,390	3/4	8,890	3/4	3/4	3/4	
5	54,620	5	43,126	5	31,635	5	20,150	5	8,650	5	5	5	
1/4	54,380	1/4	42,886	1/4	31,396	1/4	19,910	1/4	8,410	1/4	1/4	1/4	
1/2	54,141	1/2	42,647	1/2	31,157	1/2	19,671	1/2	8,171	1/2	1/2	1/2	
3/4	53,901	3/4	42,407	3/4	30,918	3/4	19,431	3/4	7,931	3/4	3/4	3/4	
6	53,662	6	42,168	6	30,679	6	19,192	6	7,692	6	6	6	
1/4	53,423	1/4	41,928	1/4	30,440	1/4	18,952	1/4	7,452	1/4	1/4	1/4	
1/2	53,183	1/2	41,689	1/2	30,201	1/2	18,712	1/2	7,213	1/2	1/2	1/2	
3/4	52,944	3/4	41,450	3/4	29,962	3/4	18,473	3/4	6,973	3/4	3/4	3/4	
7	52,704	7	41,210	7	29,723	7	18,233	7	6,733	7	7	7	
1/4	52,465	1/4	40,971	1/4	29,484	1/4	17,994	1/4	6,494	1/4	1/4	1/4	
1/2	52,225	1/2	40,731	1/2	29,245	1/2	17,754	1/2	6,254	1/2	1/2	1/2	
3/4	51,986	3/4	40,492	3/4	29,006	3/4	17,515	3/4	6,015	3/4	3/4	3/4	
8	51,746	8	40,252	8	28,767	8	17,275	8	5,775	8	8	8	
1/4	51,507	1/4	40,013	1/4	28,528	1/4	17,035	1/4	5,535	1/4	1/4	1/4	
1/2	51,267	1/2	39,773	1/2	28,289	1/2	16,796	1/2	5,296	1/2	1/2	1/2	
3/4	51,028	3/4	39,534	3/4	28,050	3/4	16,556	3/4	5,056	3/4	3/4	3/4	
9	50,788	9	39,294	9	27,812	9	16,317	9	4,817	9	9	9	
1/4	50,549	1/4	39,055	1/4	27,573	1/4	16,077	1/4	4,577	1/4	1/4	1/4	
1/2	50,310	1/2	38,815	1/2	27,334	1/2	15,837	1/2	4,338	1/2	1/2	1/2	
3/4	50,070	3/4	38,576	3/4	27,095	3/4	15,598	3/4	4,098	3/4	3/4	3/4	
10	49,831	10	38,337	10	26,856	10	15,358	10	3,858	10	10	10	
1/4	49,591	1/4	38,097	1/4	26,617	1/4	15,119	1/4	3,619	1/4	1/4	1/4	
1/2	49,352	1/2	37,858	1/2	26,378	1/2	14,879	1/2	3,379	1/2	1/2	1/2	
3/4	49,112	3/4	37,618	3/4	26,139	3/4	14,640	3/4	3,140	3/4	3/4	3/4	
11	48,873	11	37,379	11	25,900	11	14,400	11	2,900	11	11	11	
1/4	48,633	1/4	37,139	1/4	25,660	1/4	14,160	1/4	2,660	1/4	1/4	1/4	
1/2	48,394	1/2	36,900	1/2	25,421	1/2	13,921	1/2	2,421	1/2	1/2	1/2	
3/4	48,154	3/4	36,660	3/4	25,181	3/4	13,681	3/4	2,181	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 4/26/06 BY: RBAJ
DATE COMPUTED: 6/30/06 BY: WHF
DATE ISSUED: 5/05/06

INTERTEK - CALEB BRETT

BARGE "CBC 48"
HULL NO. 04-2227

TANK NO. 2
ULLAGE TABLE

FOR GAUGING WITH MHC 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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	0	147,710	0	137,273	0	126,818	0	116,364	0	105,909	0	95,454	0	84,999	0	74,544	0	64,089	0
1/4	1/4	147,511	1/4	137,056	1/4	126,601	1/4	116,146	1/4	105,691	1/4	95,236	1/4	84,781	1/4	74,326	1/4	63,871	1/4
1/2	1/2	147,293	1/2	136,838	1/2	126,383	1/2	115,928	1/2	105,473	1/2	94,800	1/2	84,345	1/2	73,890	1/2	63,435	1/2
3/4	3/4	147,075	3/4	136,620	3/4	126,165	3/4	115,710	3/4	105,255	3/4	94,582	3/4	83,910	3/4	73,455	3/4	63,000	3/4
1	1	146,857	1	136,402	1	125,947	1	115,492	1	104,820	1	94,147	1	83,592	1	73,140	1	62,646	1
1/4	1/4	146,639	1/4	136,184	1/4	125,729	1/4	115,274	1/4	104,602	1/4	93,929	1/4	83,474	1/4	72,801	1/4	62,346	1/4
1/2	1/2	146,422	1/2	135,967	1/2	125,512	1/2	115,057	1/2	104,384	1/2	93,711	1/2	83,326	1/2	72,583	1/2	62,128	1/2
3/4	3/4	146,204	3/4	135,749	3/4	125,294	3/4	114,839	3/4	104,166	3/4	93,493	3/4	83,256	3/4	72,366	3/4	61,911	3/4
2	2	145,986	2	135,531	2	125,076	2	114,621	2	103,948	2	93,275	2	83,119	2	72,148	2	61,693	2
1/4	1/4	145,768	1/4	135,313	1/4	124,858	1/4	114,403	1/4	103,730	1/4	93,058	1/4	82,980	1/4	71,930	1/4	61,475	1/4
1/2	1/2	145,550	1/2	135,095	1/2	124,640	1/2	114,185	1/2	103,513	1/2	92,840	1/2	82,867	1/2	71,712	1/2	61,257	1/2
3/4	3/4	145,332	3/4	134,878	3/4	124,423	3/4	113,968	3/4	103,295	3/4	92,622	3/4	82,749	3/4	71,494	3/4	61,039	3/4
3	3	145,115	3	134,660	3	124,205	3	113,750	3	103,077	3	92,404	3	82,622	3	71,277	3	60,822	3
1/4	1/4	144,897	1/4	134,442	1/4	123,987	1/4	113,532	1/4	102,859	1/4	92,186	1/4	82,503	1/4	71,059	1/4	60,604	1/4
1/2	1/2	144,679	1/2	134,224	1/2	123,769	1/2	113,314	1/2	102,641	1/2	91,969	1/2	82,385	1/2	70,841	1/2	60,386	1/2
3/4	3/4	144,461	3/4	134,006	3/4	123,551	3/4	113,096	3/4	102,424	3/4	91,751	3/4	82,267	3/4	70,623	3/4	60,168	3/4
4	4	144,243	4	133,788	4	123,334	4	112,879	4	102,206	4	91,533	4	82,148	4	70,405	4	59,950	4
1/4	1/4	144,026	1/4	133,571	1/4	123,116	1/4	112,661	1/4	101,988	1/4	91,315	1/4	82,029	1/4	70,187	1/4	59,732	1/4
1/2	1/2	143,808	1/2	133,353	1/2	122,898	1/2	112,443	1/2	101,770	1/2	91,097	1/2	81,908	1/2	70,000	1/2	59,515	1/2
3/4	3/4	143,590	3/4	133,135	3/4	122,680	3/4	112,225	3/4	101,552	3/4	90,880	3/4	81,789	3/4	69,822	3/4	59,297	3/4
5	5	143,372	5	132,917	5	122,462	5	112,007	5	101,335	5	90,662	5	81,671	5	69,604	5	59,079	5
1/4	1/4	143,154	1/4	132,699	1/4	122,244	1/4	111,789	1/4	101,117	1/4	90,444	1/4	81,554	1/4	69,386	1/4	58,861	1/4
1/2	1/2	142,937	1/2	132,482	1/2	122,027	1/2	111,572	1/2	100,899	1/2	90,226	1/2	81,435	1/2	69,168	1/2	58,643	1/2
3/4	3/4	142,719	3/4	132,264	3/4	121,809	3/4	111,354	3/4	100,681	3/4	90,008	3/4	81,315	3/4	68,950	3/4	58,426	3/4
6	6	142,501	6	132,046	6	121,591	6	111,136	6	100,463	6	89,791	6	81,194	6	68,732	6	58,208	6
1/4	1/4	142,283	1/4	131,828	1/4	121,373	1/4	110,918	1/4	100,245	1/4	89,573	1/4	81,073	1/4	68,514	1/4	58,000	1/4
1/2	1/2	142,065	1/2	131,610	1/2	121,155	1/2	110,700	1/2	100,028	1/2	89,355	1/2	80,952	1/2	68,296	1/2	57,782	1/2
3/4	3/4	141,847	3/4	131,393	3/4	120,938	3/4	110,483	3/4	99,810	3/4	89,137	3/4	80,833	3/4	68,078	3/4	57,564	3/4
7	7	141,630	7	131,175	7	120,720	7	110,265	7	99,592	7	88,919	7	80,714	7	67,860	7	57,346	7
1/4	1/4	141,412	1/4	130,957	1/4	120,502	1/4	110,047	1/4	99,374	1/4	88,701	1/4	80,592	1/4	67,642	1/4	57,128	1/4
1/2	1/2	141,194	1/2	130,739	1/2	120,284	1/2	109,829	1/2	99,156	1/2	88,583	1/2	80,470	1/2	67,424	1/2	56,910	1/2
3/4	3/4	140,976	3/4	130,521	3/4	120,066	3/4	109,611	3/4	98,939	3/4	88,464	3/4	80,349	3/4	67,200	3/4	56,692	3/4
8	8	140,758	8	130,303	8	119,849	8	109,394	8	98,721	8	88,344	8	80,228	8	67,076	8	56,474	8
1/4	1/4	140,541	1/4	130,086	1/4	119,631	1/4	109,176	1/4	98,503	1/4	88,225	1/4	80,107	1/4	66,852	1/4	56,256	1/4
1/2	1/2	140,323	1/2	129,868	1/2	119,413	1/2	108,958	1/2	98,285	1/2	88,106	1/2	80,000	1/2	66,630	1/2	56,038	1/2
3/4	3/4	140,105	3/4	129,650	3/4	119,195	3/4	108,740	3/4	98,067	3/4	87,985	3/4	79,879	3/4	66,408	3/4	55,820	3/4
9	9	139,887	9	129,432	9	118,977	9	108,522	9	97,850	9	87,864	9	79,758	9	66,186	9	55,602	9
1/4	1/4	139,669	1/4	129,214	1/4	118,759	1/4	108,304	1/4	97,632	1/4	87,747	1/4	79,646	1/4	66,064	1/4	55,384	1/4
1/2	1/2	139,452	1/2	128,997	1/2	118,542	1/2	108,087	1/2	97,414	1/2	87,630	1/2	79,534	1/2	65,842	1/2	55,166	1/2
3/4	3/4	139,234	3/4	128,779	3/4	118,324	3/4	107,869	3/4	97,196	3/4	87,517	3/4	79,422	3/4	65,620	3/4	54,948	3/4
10	10	139,016	10	128,561	10	118,106	10	107,651	10	96,978	10	87,401	10	79,310	10	65,398	10	54,730	10
1/4	1/4	138,798	1/4	128,343	1/4	117,888	1/4	107,433	1/4	96,760	1/4	87,285	1/4	79,198	1/4	65,176	1/4	54,512	1/4
1/2	1/2	138,580	1/2	128,125	1/2	117,670	1/2	107,215	1/2	96,543	1/2	87,169	1/2	79,086	1/2	64,954	1/2	54,294	1/2
3/4	3/4	138,363	3/4	127,908	3/4	117,453	3/4	106,998	3/4	96,325	3/4	87,052	3/4	78,974	3/4	64,732	3/4	54,076	3/4
11	11	138,145	11	127,690	11	117,235	11	106,780	11	96,107	11	86,936	11	78,862	11	64,510	11	53,858	11
1/4	1/4	137,927	1/4	127,472	1/4	117,017	1/4	106,562	1/4	95,889	1/4	86,820	1/4	78,750	1/4	64,292	1/4	53,640	1/4
1/2	1/2	137,709	1/2	127,254	1/2	116,799	1/2	106,344	1/2	95,671	1/2	86,704	1/2	78,638	1/2	64,074	1/2	53,422	1/2
3/4	3/4	137,491	3/4	127,036	3/4	116,581	3/4	106,126	3/4	95,453	3/4	86,588	3/4	78,526	3/4	63,856	3/4	53,204	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.
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MHC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 26" 11" 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 4/28/05 BY: BBLJ
DATE COMPUTED: 5/03/05 BY: WMF
DATE ISSUED: 5/05/05

INTERTEK - CALEB BRETT

PAGE 3 OF 6

BARGE "CBC 48"
HULL NO. 04-2227

TANK NO. 2
ULLAGE TABLE

Intertek Caleb Brett

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 17'-3 1/4"

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
0	53,634	0	43,179	0	32,734	0	22,298	0	11,844	0	1,389	0	0	0	0	0	0	0	0
1/4	53,416	1/4	42,961	1/4	32,517	1/4	22,081	1/4	11,626	1/4	1,171	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,198	1/2	42,743	1/2	32,300	1/2	21,863	1/2	11,408	1/2	981	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,980	3/4	42,525	3/4	32,083	3/4	21,645	3/4	11,190	3/4	845	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	52,763	1	42,308	1	31,866	1	21,427	1	10,973	1	708	1	1	1	1	1	1	1	1
1/4	52,545	1/4	42,090	1/4	31,649	1/4	21,209	1/4	10,755	1/4	572	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,327	1/2	41,872	1/2	31,432	1/2	20,992	1/2	10,537	1/2	436	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,109	3/4	41,654	3/4	31,215	3/4	20,774	3/4	10,319	3/4	355	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	51,891	2	41,436	2	30,998	2	20,556	2	10,101	2	273	2	2	2	2	2	2	2	2
1/4	51,673	1/4	41,218	1/4	30,781	1/4	20,338	1/4	9,884	1/4	191	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,456	1/2	41,001	1/2	30,564	1/2	20,120	1/2	9,666	1/2	110	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,238	3/4	40,783	3/4	30,347	3/4	19,903	3/4	9,448	3/4	82	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,020	3	40,565	3	30,130	3	19,685	3	9,230	3	55	3	3	3	3	3	3	3	3
1/4	50,802	1/4	40,347	1/4	29,913	1/4	19,467	1/4	9,012	1/4	28	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,584	1/2	40,129	1/2	29,696	1/2	19,249	1/2	8,794	1/2	11	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,367	3/4	39,912	3/4	29,479	3/4	19,031	3/4	8,577	3/4	3	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,149	4	39,694	4	29,261	4	18,814	4	8,359	4	4	4	4	4	4	4	4	4	4
1/4	49,931	1/4	39,476	1/4	29,044	1/4	18,596	1/4	8,141	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,713	1/2	39,258	1/2	28,827	1/2	18,378	1/2	7,923	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,495	3/4	39,040	3/4	28,610	3/4	18,160	3/4	7,705	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,278	5	38,823	5	28,393	5	17,942	5	7,488	5	1	5	5	5	5	5	5	5	5
1/4	49,060	1/4	38,605	1/4	28,176	1/4	17,725	1/4	7,270	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,842	1/2	38,387	1/2	27,959	1/2	17,507	1/2	7,052	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,624	3/4	38,169	3/4	27,742	3/4	17,289	3/4	6,834	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,406	6	37,951	6	27,525	6	17,071	6	6,616	6	1	6	6	6	6	6	6	6	6
1/4	48,188	1/4	37,734	1/4	27,308	1/4	16,853	1/4	6,399	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,971	1/2	37,516	1/2	27,090	1/2	16,635	1/2	6,181	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,753	3/4	37,298	3/4	26,872	3/4	16,418	3/4	5,963	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,535	7	37,080	7	26,655	7	16,200	7	5,745	7	1	7	7	7	7	7	7	7	7
1/4	47,317	1/4	36,862	1/4	26,437	1/4	15,982	1/4	5,527	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,099	1/2	36,644	1/2	26,219	1/2	15,764	1/2	5,310	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,882	3/4	36,427	3/4	26,001	3/4	15,546	3/4	5,092	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,664	8	36,209	8	25,783	8	15,329	8	4,874	8	1	8	8	8	8	8	8	8	8
1/4	46,446	1/4	35,991	1/4	25,566	1/4	15,111	1/4	4,656	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,228	1/2	35,774	1/2	25,348	1/2	14,893	1/2	4,438	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,010	3/4	35,557	3/4	25,130	3/4	14,675	3/4	4,221	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	45,793	9	35,340	9	24,912	9	14,457	9	4,003	9	1	9	9	9	9	9	9	9	9
1/4	45,575	1/4	35,123	1/4	24,694	1/4	14,240	1/4	3,785	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,357	1/2	34,905	1/2	24,476	1/2	14,022	1/2	3,567	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,139	3/4	34,688	3/4	24,259	3/4	13,804	3/4	3,349	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	44,921	10	34,471	10	24,041	10	13,586	10	3,132	10	1	10	10	10	10	10	10	10	10
1/4	44,703	1/4	34,254	1/4	23,823	1/4	13,368	1/4	2,914	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,486	1/2	34,037	1/2	23,605	1/2	13,151	1/2	2,696	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,268	3/4	33,820	3/4	23,387	3/4	12,933	3/4	2,478	3/4	1	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,050	11	33,603	11	23,170	11	12,715	11	2,260	11	1	11	11	11	11	11	11	11	11
1/4	43,832	1/4	33,386	1/4	22,952	1/4	12,497	1/4	2,043	1/4	1	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,614	1/2	33,169	1/2	22,734	1/2	12,279	1/2	1,825	1/2	1	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,397	3/4	32,952	3/4	22,516	3/4	12,062	3/4	1,607	3/4	1	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 4/28/05 BY: BBAJ
DATE COMPUTED: 5/03/05 BY: WHF
DATE ISSUED: 5/05/05

INTERTEK - CALEB BRETT

**BARGE "CBC 48"
HULL NO. 04-2227**

**TANK NO. 3
ULLAGE TABLE**

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS		GAUGING WITH MMC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-3 1/2"									
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	0	147,365	0	136,986	0	126,572	0	116,157	0	105,742	0	95,328	0	84,913	0	74,498	0	64,084	0		
1/4	1/4	147,166	1/4	136,789	1/4	126,355	1/4	115,940	1/4	105,525	1/4	95,111	1/4	84,696	1/4	74,281	1/4	63,867	1/4		
1/2	1/2	146,967	1/2	136,553	1/2	126,138	1/2	115,723	1/2	105,308	1/2	94,894	1/2	84,479	1/2	74,064	1/2	63,650	1/2		
3/4	3/4	146,750	3/4	136,336	3/4	125,921	3/4	115,506	3/4	105,091	3/4	94,677	3/4	84,262	3/4	73,847	3/4	63,433	3/4		
1	1	146,533	1	136,119	1	125,704	1	115,289	1	104,874	1	94,460	1	84,045	1	73,630	1	63,216	1		
1/4	1/4	146,316	1/4	135,902	1/4	125,487	1/4	115,072	1/4	104,658	1/4	94,243	1/4	83,828	1/4	73,413	1/4	62,999	1/4		
1/2	1/2	146,099	1/2	135,685	1/2	125,270	1/2	114,855	1/2	104,441	1/2	94,026	1/2	83,611	1/2	73,196	1/2	62,782	1/2		
3/4	3/4	145,882	3/4	135,468	3/4	125,053	3/4	114,638	3/4	104,224	3/4	93,809	3/4	83,394	3/4	72,979	3/4	62,565	3/4		
2	2	145,665	2	135,251	2	124,836	2	114,421	2	104,007	2	93,592	2	83,177	2	72,763	2	62,348	2		
1/4	1/4	145,448	1/4	135,034	1/4	124,619	1/4	114,204	1/4	103,790	1/4	93,375	1/4	82,960	1/4	72,546	1/4	62,131	1/4		
1/2	1/2	145,231	1/2	134,817	1/2	124,402	1/2	113,987	1/2	103,573	1/2	93,158	1/2	82,743	1/2	72,329	1/2	61,914	1/2		
3/4	3/4	145,014	3/4	134,600	3/4	124,185	3/4	113,770	3/4	103,356	3/4	92,941	3/4	82,526	3/4	72,112	3/4	61,697	3/4		
3	3	144,797	3	134,383	3	123,968	3	113,553	3	103,139	3	92,724	3	82,309	3	71,895	3	61,480	3		
1/4	1/4	144,581	1/4	134,166	1/4	123,751	1/4	113,336	1/4	102,922	1/4	92,507	1/4	82,092	1/4	71,678	1/4	61,263	1/4		
1/2	1/2	144,364	1/2	133,949	1/2	123,534	1/2	113,119	1/2	102,705	1/2	92,290	1/2	81,875	1/2	71,461	1/2	61,046	1/2		
3/4	3/4	144,147	3/4	133,732	3/4	123,317	3/4	112,902	3/4	102,488	3/4	92,073	3/4	81,658	3/4	71,244	3/4	60,829	3/4		
4	4	143,930	4	133,515	4	123,100	4	112,686	4	102,271	4	91,856	4	81,441	4	71,027	4	60,612	4		
1/4	1/4	143,713	1/4	133,298	1/4	122,883	1/4	112,469	1/4	102,054	1/4	91,639	1/4	81,224	1/4	70,810	1/4	60,395	1/4		
1/2	1/2	143,496	1/2	133,081	1/2	122,666	1/2	112,252	1/2	101,837	1/2	91,422	1/2	81,007	1/2	70,593	1/2	60,178	1/2		
3/4	3/4	143,279	3/4	132,864	3/4	122,449	3/4	112,035	3/4	101,620	3/4	91,205	3/4	80,791	3/4	70,376	3/4	59,961	3/4		
5	5	143,062	5	132,647	5	122,232	5	111,818	5	101,403	5	90,988	5	80,574	5	70,159	5	59,744	5		
1/4	1/4	142,845	1/4	132,430	1/4	122,015	1/4	111,601	1/4	101,186	1/4	90,771	1/4	80,357	1/4	69,942	1/4	59,527	1/4		
1/2	1/2	142,628	1/2	132,213	1/2	121,798	1/2	111,384	1/2	100,969	1/2	90,554	1/2	80,140	1/2	69,725	1/2	59,310	1/2		
3/4	3/4	142,411	3/4	131,996	3/4	121,581	3/4	111,167	3/4	100,752	3/4	90,337	3/4	79,923	3/4	69,508	3/4	59,093	3/4		
6	6	142,194	6	131,779	6	121,364	6	110,950	6	100,535	6	90,120	6	79,706	6	69,291	6	58,876	6		
1/4	1/4	141,977	1/4	131,562	1/4	121,147	1/4	110,733	1/4	100,318	1/4	89,903	1/4	79,489	1/4	69,074	1/4	58,659	1/4		
1/2	1/2	141,760	1/2	131,345	1/2	120,930	1/2	110,516	1/2	100,101	1/2	89,686	1/2	79,272	1/2	68,857	1/2	58,442	1/2		
3/4	3/4	141,543	3/4	131,128	3/4	120,714	3/4	110,299	3/4	99,884	3/4	89,469	3/4	79,055	3/4	68,630	3/4	58,225	3/4		
7	7	141,326	7	130,911	7	120,497	7	110,082	7	99,667	7	89,252	7	78,838	7	68,423	7	58,008	7		
1/4	1/4	141,109	1/4	130,694	1/4	120,280	1/4	109,865	1/4	99,450	1/4	89,035	1/4	78,621	1/4	68,206	1/4	57,791	1/4		
1/2	1/2	140,892	1/2	130,477	1/2	120,063	1/2	109,648	1/2	99,233	1/2	88,819	1/2	78,404	1/2	67,989	1/2	57,574	1/2		
3/4	3/4	140,675	3/4	130,260	3/4	119,846	3/4	109,431	3/4	99,016	3/4	88,602	3/4	78,187	3/4	67,772	3/4	57,357	3/4		
8	8	140,458	8	130,043	8	119,629	8	109,214	8	98,799	8	88,385	8	77,970	8	67,555	8	57,140	8		
1/4	1/4	140,241	1/4	129,826	1/4	119,412	1/4	108,997	1/4	98,582	1/4	88,168	1/4	77,753	1/4	67,338	1/4	56,924	1/4		
1/2	1/2	140,024	1/2	129,609	1/2	119,195	1/2	108,780	1/2	98,365	1/2	87,951	1/2	77,536	1/2	67,121	1/2	56,707	1/2		
3/4	3/4	139,807	3/4	129,392	3/4	118,978	3/4	108,563	3/4	98,148	3/4	87,734	3/4	77,319	3/4	66,904	3/4	56,490	3/4		
9	9	139,590	9	129,175	9	118,761	9	108,346	9	97,931	9	87,517	9	77,102	9	66,687	9	56,273	9		
1/4	1/4	139,373	1/4	128,958	1/4	118,544	1/4	108,129	1/4	97,714	1/4	87,300	1/4	76,885	1/4	66,470	1/4	56,056	1/4		
1/2	1/2	139,156	1/2	128,742	1/2	118,327	1/2	107,912	1/2	97,497	1/2	87,083	1/2	76,668	1/2	66,253	1/2	55,839	1/2		
3/4	3/4	138,939	3/4	128,525	3/4	118,110	3/4	107,695	3/4	97,280	3/4	86,866	3/4	76,451	3/4	66,036	3/4	55,622	3/4		
10	10	138,722	10	128,308	10	117,893	10	107,478	10	97,063	10	86,649	10	76,234	10	65,819	10	55,405	10		
1/4	1/4	138,505	1/4	128,091	1/4	117,676	1/4	107,261	1/4	96,846	1/4	86,432	1/4	76,017	1/4	65,602	1/4	55,188	1/4		
1/2	1/2	138,288	1/2	127,874	1/2	117,459	1/2	107,044	1/2	96,630	1/2	86,215	1/2	75,800	1/2	65,385	1/2	54,971	1/2		
3/4	3/4	138,071	3/4	127,657	3/4	117,242	3/4	106,827	3/4	96,413	3/4	85,998	3/4	75,583	3/4	65,168	3/4	54,754	3/4		
11	11	137,854	11	127,440	11	117,025	11	106,610	11	96,196	11	85,781	11	75,366	11	64,951	11	54,537	11		
1/4	1/4	137,637	1/4	127,223	1/4	116,808	1/4	106,393	1/4	95,979	1/4	85,564	1/4	75,149	1/4	64,735	1/4	54,320	1/4		
1/2	1/2	137,420	1/2	127,006	1/2	116,591	1/2	106,176	1/2	95,762	1/2	85,347	1/2	74,932	1/2	64,518	1/2	54,103	1/2		
3/4	3/4	137,203	3/4	126,789	3/4	116,374	3/4	105,959	3/4	95,545	3/4	85,130	3/4	74,715	3/4	64,301	3/4	53,886	3/4		

NOTE: BARGE STRAPPED AND COMPUTED 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 CENTERLINE.
 NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

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

INTERTEK - CALEB BRETT

DATE STRAPPED 4/28/05 BY: BR/LJ
 DATE COMPUTED: 5/3/05 BY: WHF
 DATE ISSUED: 5/05/05

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FOR GAUGING WITH BMMC 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.		GAUGE HEIGHT 17- 3 1/2"	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	53,669	0	43,254	0	32,841	0	22,430	0	12,015	0	1,601	0	1,601	0	1,601	0	1,601	0	1,601	0	1,601
1/4	53,452	1/4	43,037	1/4	32,624	1/4	22,213	1/4	11,798	1/4	1,384	1/4	1,384	1/4	1,384	1/4	1,384	1/4	1,384	1/4	1,384
1/2	53,235	1/2	42,820	1/2	32,407	1/2	21,996	1/2	11,581	1/2	1,167	1/2	1,167	1/2	1,167	1/2	1,167	1/2	1,167	1/2	1,167
3/4	53,018	3/4	42,603	3/4	32,190	3/4	21,779	3/4	11,364	3/4	977	3/4	977	3/4	977	3/4	977	3/4	977	3/4	977
1	52,801	1	42,386	1	31,973	1	21,562	1	11,147	1	841	1	841	1	841	1	841	1	841	1	841
1/4	52,584	1/4	42,169	1/4	31,756	1/4	21,345	1/4	10,930	1/4	706	1/4	706	1/4	706	1/4	706	1/4	706	1/4	706
1/2	52,367	1/2	41,952	1/2	31,540	1/2	21,128	1/2	10,713	1/2	570	1/2	570	1/2	570	1/2	570	1/2	570	1/2	570
3/4	52,150	3/4	41,735	3/4	31,323	3/4	20,911	3/4	10,496	3/4	435	3/4	435	3/4	435	3/4	435	3/4	435	3/4	435
1	51,933	1	41,518	1	31,106	1	20,694	1	10,279	1	353	1	353	1	353	1	353	1	353	1	353
1/4	51,716	1/4	41,301	1/4	30,889	1/4	20,477	1/4	10,062	1/4	272	1/4	272	1/4	272	1/4	272	1/4	272	1/4	272
1/2	51,499	1/2	41,084	1/2	30,672	1/2	20,260	1/2	9,845	1/2	190	1/2	190	1/2	190	1/2	190	1/2	190	1/2	190
3/4	51,282	3/4	40,868	3/4	30,455	3/4	20,043	3/4	9,628	3/4	109	3/4	109	3/4	109	3/4	109	3/4	109	3/4	109
1	51,065	1	40,651	1	30,239	1	19,826	1	9,412	1	82	1	82	1	82	1	82	1	82	1	82
1/4	50,848	1/4	40,434	1/4	30,022	1/4	19,609	1/4	9,195	1/4	55	1/4	55	1/4	55	1/4	55	1/4	55	1/4	55
1/2	50,631	1/2	40,217	1/2	29,805	1/2	19,392	1/2	8,978	1/2	28	1/2	28	1/2	28	1/2	28	1/2	28	1/2	28
3/4	50,414	3/4	40,000	3/4	29,588	3/4	19,175	3/4	8,761	3/4	11	3/4	11	3/4	11	3/4	11	3/4	11	3/4	11
1	50,197	1	39,783	1	29,371	1	18,958	1	8,544	1	4	1	4	1	4	1	4	1	4	1	4
1/4	49,980	1/4	39,566	1/4	29,154	1/4	18,741	1/4	8,327	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1
1/2	49,763	1/2	39,349	1/2	28,938	1/2	18,524	1/2	8,110	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1
3/4	49,546	3/4	39,132	3/4	28,721	3/4	18,307	3/4	7,893	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1
1	49,329	1	38,915	1	28,504	1	18,090	1	7,676	1	1	1	1	1	1	1	1	1	1	1	1
1/4	49,112	1/4	38,698	1/4	28,287	1/4	17,873	1/4	7,459	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1
1/2	48,896	1/2	38,481	1/2	28,070	1/2	17,656	1/2	7,242	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1
3/4	48,679	3/4	38,264	3/4	27,853	3/4	17,439	3/4	7,025	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1
1	48,462	1	38,047	1	27,636	1	17,222	1	6,808	1	1	1	1	1	1	1	1	1	1	1	1
1/4	48,245	1/4	37,830	1/4	27,420	1/4	17,005	1/4	6,591	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1
1/2	48,028	1/2	37,613	1/2	27,203	1/2	16,788	1/2	6,374	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1
3/4	47,811	3/4	37,396	3/4	26,986	3/4	16,571	3/4	6,157	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1
1	47,594	1	37,179	1	26,769	1	16,354	1	5,940	1	1	1	1	1	1	1	1	1	1	1	1
1/4	47,377	1/4	36,962	1/4	26,552	1/4	16,137	1/4	5,723	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1
1/2	47,160	1/2	36,745	1/2	26,335	1/2	15,921	1/2	5,506	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1
3/4	46,943	3/4	36,528	3/4	26,118	3/4	15,704	3/4	5,289	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1
1	46,726	1	36,311	1	25,901	1	15,487	1	5,072	1	1	1	1	1	1	1	1	1	1	1	1
1/4	46,509	1/4	36,094	1/4	25,684	1/4	15,270	1/4	4,855	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1
1/2	46,292	1/2	35,877	1/2	25,467	1/2	15,053	1/2	4,638	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1
3/4	46,075	3/4	35,660	3/4	25,250	3/4	14,836	3/4	4,421	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1
1	45,858	1	35,443	1	25,033	1	14,619	1	4,204	1	1	1	1	1	1	1	1	1	1	1	1
1/4	45,641	1/4	35,226	1/4	24,816	1/4	14,402	1/4	3,987	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1
1/2	45,424	1/2	35,010	1/2	24,599	1/2	14,185	1/2	3,770	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1
3/4	45,207	3/4	34,793	3/4	24,382	3/4	13,968	3/4	3,553	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1
1	44,990	1	34,576	1	24,165	1	13,751	1	3,336	1	1	1	1	1	1	1	1	1	1	1	1
1/4	44,773	1/4	34,359	1/4	23,948	1/4	13,534	1/4	3,119	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1
1/2	44,556	1/2	34,142	1/2	23,731	1/2	13,317	1/2	2,903	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1
3/4	44,339	3/4	33,925	3/4	23,514	3/4	13,100	3/4	2,686	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1
1	44,122	1	33,708	1	23,297	1	12,883	1	2,469	1	1	1	1	1	1	1	1	1	1	1	1
1/4	43,905	1/4	33,491	1/4	23,080	1/4	12,666	1/4	2,252	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1	1/4	1
1/2	43,688	1/2	33,274	1/2	22,863	1/2	12,449	1/2	2,035	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1	1/2	1
3/4	43,471	3/4	33,058	3/4	22,646	3/4	12,232	3/4	1,818	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1	3/4	1

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 4/28/05 BY: BBLJ
DATE COMPUTED: 5/10/05 BY: WHF
DATE ISSUED: 3/05/05

INTERTEK - CALEB BRETT