

BARGE "CBC 40"

HULL NO. 04-2219

TANK NO. 1

INNAGE TABLE

Intertek Caleb Brett

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	35	0	10,056	0	21,519	0	32,964	0	44,422	0	55,880	0	67,337	0	78,795	0	90,253	0	101,711
1/4	45	1/4	10,294	1/4	21,758	1/4	33,203	1/4	44,660	1/4	56,118	1/4	67,576	1/4	79,034	1/4	90,492	1/4	101,949
1/2	75	1/2	10,533	1/2	21,997	1/2	33,441	1/2	44,899	1/2	56,357	1/2	67,815	1/2	79,272	1/2	90,730	1/2	102,188
3/4	125	3/4	10,772	3/4	22,236	3/4	33,680	3/4	45,138	3/4	56,596	3/4	68,053	3/4	79,511	3/4	90,969	3/4	102,427
1	194	1	11,011	1	22,475	1	33,919	1	45,377	1	56,834	1	68,292	1	79,750	1	91,208	1	102,665
1/4	284	1/4	11,250	1/4	22,713	1/4	34,158	1/4	45,615	1/4	57,073	1/4	68,531	1/4	79,989	1/4	91,446	1/4	102,904
1/2	393	1/2	11,489	1/2	22,952	1/2	34,396	1/2	45,854	1/2	57,312	1/2	68,770	1/2	80,227	1/2	91,685	1/2	103,143
3/4	523	3/4	11,727	3/4	23,191	3/4	34,635	3/4	46,093	3/4	57,550	3/4	69,008	3/4	80,466	3/4	91,924	3/4	103,382
2	672	2	11,966	2	23,430	2	34,874	2	46,331	2	57,789	2	69,247	2	80,705	2	92,162	2	103,620
1/4	841	1/4	12,205	1/4	23,669	1/4	35,112	1/4	46,570	1/4	58,028	1/4	69,486	1/4	80,943	1/4	92,401	1/4	103,859
1/2	1,030	1/2	12,444	1/2	23,908	1/2	35,351	1/2	46,809	1/2	58,267	1/2	69,724	1/2	81,182	1/2	92,640	1/2	104,098
3/4	1,239	3/4	12,683	3/4	24,146	3/4	35,590	3/4	47,048	3/4	58,505	3/4	69,963	3/4	81,421	3/4	92,879	3/4	104,336
3	1,468	3	12,922	3	24,385	3	35,828	3	47,286	3	58,744	3	70,202	3	81,660	3	93,117	3	104,575
1/4	1,697	1/4	13,160	1/4	24,624	1/4	36,067	1/4	47,525	1/4	58,983	1/4	70,440	1/4	81,898	1/4	93,356	1/4	104,814
1/2	1,936	1/2	13,399	1/2	24,863	1/2	36,306	1/2	47,764	1/2	59,221	1/2	70,679	1/2	82,137	1/2	93,595	1/2	105,052
3/4	2,174	3/4	13,638	3/4	25,102	3/4	36,545	3/4	48,002	3/4	59,460	3/4	70,918	3/4	82,376	3/4	93,833	3/4	105,291
4	2,413	4	13,877	4	25,340	4	36,783	4	48,241	4	59,699	4	71,157	4	82,614	4	94,072	4	105,530
1/4	2,652	1/4	14,116	1/4	25,579	1/4	37,022	1/4	48,480	1/4	59,938	1/4	71,395	1/4	82,853	1/4	94,311	1/4	105,769
1/2	2,891	1/2	14,355	1/2	25,818	1/2	37,261	1/2	48,718	1/2	60,176	1/2	71,634	1/2	83,092	1/2	94,550	1/2	106,007
3/4	3,130	3/4	14,593	3/4	26,056	3/4	37,499	3/4	48,957	3/4	60,415	3/4	71,873	3/4	83,330	3/4	94,788	3/4	106,246
5	3,369	5	14,832	5	26,295	5	37,738	5	49,196	5	60,654	5	72,111	5	83,569	5	95,027	5	106,485
1/4	3,607	1/4	15,071	1/4	26,533	1/4	37,977	1/4	49,435	1/4	60,892	1/4	72,350	1/4	83,808	1/4	95,266	1/4	106,723
1/2	3,846	1/2	15,310	1/2	26,771	1/2	38,215	1/2	49,673	1/2	61,131	1/2	72,589	1/2	84,047	1/2	95,504	1/2	106,962
3/4	4,085	3/4	15,549	3/4	27,009	3/4	38,454	3/4	49,912	3/4	61,370	3/4	72,827	3/4	84,285	3/4	95,743	3/4	107,201
6	4,324	6	15,787	6	27,247	6	38,693	6	50,151	6	61,608	6	73,066	6	84,524	6	95,982	6	107,440
1/4	4,563	1/4	16,026	1/4	27,485	1/4	38,932	1/4	50,389	1/4	61,847	1/4	73,305	1/4	84,763	1/4	96,220	1/4	107,678
1/2	4,802	1/2	16,265	1/2	27,724	1/2	39,170	1/2	50,628	1/2	62,086	1/2	73,544	1/2	85,001	1/2	96,459	1/2	107,917
3/4	5,040	3/4	16,504	3/4	27,962	3/4	39,409	3/4	50,867	3/4	62,325	3/4	73,782	3/4	85,240	3/4	96,698	3/4	108,156
7	5,279	7	16,743	7	28,200	7	39,648	7	51,105	7	62,563	7	74,021	7	85,479	7	96,937	7	108,394
1/4	5,518	1/4	16,982	1/4	28,438	1/4	39,886	1/4	51,344	1/4	62,802	1/4	74,260	1/4	85,717	1/4	97,175	1/4	108,633
1/2	5,757	1/2	17,220	1/2	28,676	1/2	40,125	1/2	51,583	1/2	63,041	1/2	74,498	1/2	85,956	1/2	97,414	1/2	108,872
3/4	5,996	3/4	17,459	3/4	28,915	3/4	40,364	3/4	51,822	3/4	63,279	3/4	74,737	3/4	86,195	3/4	97,653	3/4	109,110
8	6,234	8	17,698	8	29,153	8	40,603	8	52,060	8	63,518	8	74,976	8	86,434	8	97,891	8	109,349
1/4	6,473	1/4	17,937	1/4	29,391	1/4	40,841	1/4	52,299	1/4	63,757	1/4	75,215	1/4	86,672	1/4	98,130	1/4	109,588
1/2	6,712	1/2	18,176	1/2	29,629	1/2	41,080	1/2	52,538	1/2	63,995	1/2	75,453	1/2	86,911	1/2	98,369	1/2	109,827
3/4	6,951	3/4	18,415	3/4	29,867	3/4	41,319	3/4	52,776	3/4	64,234	3/4	75,692	3/4	87,150	3/4	98,607	3/4	110,065
9	7,190	9	18,653	9	30,106	9	41,557	9	53,015	9	64,473	9	75,931	9	87,388	9	98,846	9	110,304
1/4	7,429	1/4	18,892	1/4	30,344	1/4	41,796	1/4	53,254	1/4	64,712	1/4	76,169	1/4	87,627	1/4	99,085	1/4	110,543
1/2	7,667	1/2	19,131	1/2	30,582	1/2	42,035	1/2	53,493	1/2	64,950	1/2	76,408	1/2	87,866	1/2	99,324	1/2	110,781
3/4	7,906	3/4	19,370	3/4	30,820	3/4	42,273	3/4	53,731	3/4	65,189	3/4	76,647	3/4	88,105	3/4	99,562	3/4	111,020
10	8,145	10	19,609	10	31,058	10	42,512	10	53,970	10	65,428	10	76,885	10	88,343	10	99,801	10	111,259
1/4	8,384	1/4	19,847	1/4	31,297	1/4	42,751	1/4	54,209	1/4	65,666	1/4	77,124	1/4	88,582	1/4	100,040	1/4	111,497
1/2	8,623	1/2	20,086	1/2	31,535	1/2	42,990	1/2	54,447	1/2	65,905	1/2	77,363	1/2	88,821	1/2	100,278	1/2	111,736
3/4	8,862	3/4	20,325	3/4	31,773	3/4	43,228	3/4	54,686	3/4	66,144	3/4	77,602	3/4	89,059	3/4	100,517	3/4	111,975
11	9,100	11	20,564	11	32,011	11	43,467	11	54,925	11	66,383	11	77,840	11	89,298	11	100,756	11	112,214
1/4	9,339	1/4	20,803	1/4	32,249	1/4	43,706	1/4	55,163	1/4	66,621	1/4	78,079	1/4	89,537	1/4	100,995	1/4	112,452
1/2	9,578	1/2	21,042	1/2	32,488	1/2	43,944	1/2	55,402	1/2	66,860	1/2	78,318	1/2	89,775	1/2	101,233	1/2	112,691
3/4	9,817	3/4	21,280	3/4	32,726	3/4	44,183	3/4	55,641	3/4	67,099	3/4	78,556	3/4	90,014	3/4	101,472	3/4	112,930

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

NOTE: GAUGE POINT: TO TOP 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 3/16/05 BY: BBLJ
DATE COMPUTED 3/21/05 BY: WHF
DATE ISSUED 3/21/05

INTERTEK - CALEB BRETT

BARGE "CBC 40" **HULL NO. 04-2219**

TANK NO. 1 **INNAGE TABLE**

Intertek Caleb Brett

GAUGE HEIGHT 16'-9 1/4"

CAPACITIES GIVEN IN WHOLE GALLONS

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	113,168	124,626	135,140	145,437	155,733	0	0	0	0	0
1/4	113,407	124,865	135,355	145,651	155,948	1/4	1/4	1/4	1/4	1/4
1/2	113,646	125,104	135,599	145,896	156,192	1/2	1/2	1/2	1/2	1/2
3/4	113,885	125,342	135,844	146,090	156,377	3/4	3/4	3/4	3/4	3/4
1	114,123	125,581	135,998	146,295	156,591	1	1	1	1	1
1/4	114,362	125,820	136,213	146,509	156,806	1/4	1/4	1/4	1/4	1/4
1/2	114,601	126,058	136,427	146,724	157,020	1/2	1/2	1/2	1/2	1/2
3/4	114,839	126,297	136,642	146,938	157,235	3/4	3/4	3/4	3/4	3/4
2	115,078	126,536	136,856	147,153	157,449	2	2	2	2	2
1/4	115,317	126,774	137,071	147,367	157,664	1/4	1/4	1/4	1/4	1/4
1/2	115,555	126,989	137,285	147,582	157,878	1/2	1/2	1/2	1/2	1/2
3/4	115,794	127,204	137,500	147,796	158,093	3/4	3/4	3/4	3/4	3/4
3	116,033	127,418	137,714	148,011	158,307	3	3	3	3	3
1/4	116,272	127,633	137,929	148,225	158,512	1/4	1/4	1/4	1/4	1/4
1/2	116,510	127,847	138,143	148,440	158,708	1/2	1/2	1/2	1/2	1/2
3/4	116,749	128,062	138,358	148,654	158,895	3/4	3/4	3/4	3/4	3/4
4	116,988	128,276	138,572	148,869	159,072	4	4	4	4	4
1/4	117,226	128,491	138,787	149,083	159,240	1/4	1/4	1/4	1/4	1/4
1/2	117,465	128,705	139,001	149,298	159,398	1/2	1/2	1/2	1/2	1/2
3/4	117,704	128,920	139,216	149,512	159,548	3/4	3/4	3/4	3/4	3/4
5	117,942	129,134	139,431	149,727	159,687	5	5	5	5	5
1/4	118,181	129,349	139,645	149,941	159,818	1/4	1/4	1/4	1/4	1/4
1/2	118,420	129,563	139,860	150,156	159,939	1/2	1/2	1/2	1/2	1/2
3/4	118,659	129,778	140,074	150,370	160,051	3/4	3/4	3/4	3/4	3/4
6	118,897	129,992	140,289	150,585	160,153	6	6	6	6	6
1/4	119,136	130,207	140,503	150,799	160,247	1/4	1/4	1/4	1/4	1/4
1/2	119,375	130,421	140,718	151,014	160,331	1/2	1/2	1/2	1/2	1/2
3/4	119,613	130,636	140,932	151,228	160,405	3/4	3/4	3/4	3/4	3/4
7	119,852	130,850	141,147	151,443	160,470	7	7	7	7	7
1/4	120,091	131,065	141,361	151,658	160,526	1/4	1/4	1/4	1/4	1/4
1/2	120,329	131,279	141,576	151,872	160,573	1/2	1/2	1/2	1/2	1/2
3/4	120,568	131,494	141,790	152,087	160,610	3/4	3/4	3/4	3/4	3/4
8	120,807	131,708	142,005	152,301	160,638	8	8	8	8	8
1/4	121,046	131,923	142,219	152,516	160,712	1/4	1/4	1/4	1/4	1/4
1/2	121,284	132,137	142,434	152,730	160,773	1/2	1/2	1/2	1/2	1/2
3/4	121,523	132,352	142,648	152,945	160,828	3/4	3/4	3/4	3/4	3/4
9	121,762	132,566	142,863	153,159	160,883	9	9	9	9	9
1/4	122,000	132,781	143,077	153,374	160,938	1/4	1/4	1/4	1/4	1/4
1/2	122,239	132,995	143,292	153,588	160,993	1/2	1/2	1/2	1/2	1/2
3/4	122,478	133,210	143,506	153,803	161,048	3/4	3/4	3/4	3/4	3/4
10	122,717	133,424	143,721	154,017	161,103	10	10	10	10	10
1/4	122,955	133,639	143,935	154,232	161,158	1/4	1/4	1/4	1/4	1/4
1/2	123,194	133,853	144,150	154,446	161,213	1/2	1/2	1/2	1/2	1/2
3/4	123,433	134,068	144,364	154,661	161,268	3/4	3/4	3/4	3/4	3/4
11	123,671	134,282	144,579	154,875	161,323	11	11	11	11	11
1/4	123,910	134,497	144,793	155,090	161,378	1/4	1/4	1/4	1/4	1/4
1/2	124,149	134,711	145,008	155,304	161,433	1/2	1/2	1/2	1/2	1/2
3/4	124,387	134,926	145,222	155,519	161,488	3/4	3/4	3/4	3/4	3/4

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INTERTEK - CALEB BRETT

DATE STRAPPED 3/16/05 BY: BB/LJ
DATE COMPUTED: 3/21/05 BY: WHF
DATE ISSUED: 3/21/05

BARGE "CBC 40" **HULL NO. 04-2219**

TANK NO. 2 **INNAGE TABLE**

Intertek Caleb Brett

GAUGE HEIGHT 16'-8 3/4"

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	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	28	0	8,999	0	19,437	0	29,867	0	40,286	0	50,725	0	61,164	0	71,603	0	82,042	0	92,481
1/4	55	1/4	9,216	1/4	19,655	1/4	30,084	1/4	40,503	1/4	50,943	1/4	61,382	1/4	71,821	1/4	82,260	1/4	92,699
1/2	82	1/2	9,434	1/2	19,872	1/2	30,301	1/2	40,721	1/2	51,160	1/2	61,599	1/2	72,038	1/2	82,477	1/2	92,916
3/4	109	3/4	9,651	3/4	20,090	3/4	30,517	3/4	40,938	3/4	51,378	3/4	61,817	3/4	72,256	3/4	82,695	3/4	93,134
1	191	1	9,869	1	20,307	1	30,734	1	41,156	1	51,595	1	62,034	1	72,473	1	82,912	1	93,351
1/4	272	1/4	10,086	1/4	20,525	1/4	30,951	1/4	41,373	1/4	51,813	1/4	62,252	1/4	72,691	1/4	83,130	1/4	93,569
1/2	354	1/2	10,303	1/2	20,742	1/2	31,168	1/2	41,591	1/2	52,030	1/2	62,469	1/2	72,908	1/2	83,347	1/2	93,786
3/4	436	3/4	10,521	3/4	20,960	3/4	31,384	3/4	41,808	3/4	52,247	3/4	62,687	3/4	73,126	3/4	83,565	3/4	94,004
2	571	2	10,738	2	21,177	2	31,601	2	42,026	2	52,465	2	62,904	2	73,343	2	83,782	2	94,221
1/4	707	1/4	10,956	1/4	21,395	1/4	31,818	1/4	42,243	1/4	52,682	1/4	63,122	1/4	73,561	1/4	84,000	1/4	94,439
1/2	843	1/2	11,173	1/2	21,612	1/2	32,035	1/2	42,461	1/2	52,900	1/2	63,339	1/2	73,778	1/2	84,217	1/2	94,656
3/4	979	3/4	11,391	3/4	21,830	3/4	32,251	3/4	42,678	3/4	53,117	3/4	63,556	3/4	73,996	3/4	84,435	3/4	94,874
3	1,170	3	11,608	3	22,047	3	32,468	3	42,896	3	53,335	3	63,774	3	74,213	3	84,652	3	95,091
1/4	1,387	1/4	11,826	1/4	22,265	1/4	32,685	1/4	43,113	1/4	53,552	1/4	63,991	1/4	74,431	1/4	84,870	1/4	95,309
1/2	1,604	1/2	12,043	1/2	22,482	1/2	32,902	1/2	43,331	1/2	53,770	1/2	64,209	1/2	74,648	1/2	85,087	1/2	95,526
3/4	1,822	3/4	12,261	3/4	22,700	3/4	33,118	3/4	43,548	3/4	53,987	3/4	64,426	3/4	74,865	3/4	85,305	3/4	95,744
4	2,039	4	12,478	4	22,917	4	33,335	4	43,766	4	54,205	4	64,644	4	75,083	4	85,522	4	95,961
1/4	2,257	1/4	12,696	1/4	23,134	1/4	33,552	1/4	43,983	1/4	54,422	1/4	64,861	1/4	75,300	1/4	85,740	1/4	96,179
1/2	2,474	1/2	12,913	1/2	23,352	1/2	33,769	1/2	44,201	1/2	54,640	1/2	65,079	1/2	75,518	1/2	85,957	1/2	96,396
3/4	2,692	3/4	13,131	3/4	23,569	3/4	33,985	3/4	44,418	3/4	54,857	3/4	65,296	3/4	75,735	3/4	86,175	3/4	96,614
5	2,909	5	13,348	5	23,787	5	34,202	5	44,636	5	55,075	5	65,514	5	75,953	5	86,392	5	96,831
1/4	3,127	1/4	13,566	1/4	24,004	1/4	34,419	1/4	44,853	1/4	55,292	1/4	65,731	1/4	76,170	1/4	86,609	1/4	97,049
1/2	3,344	1/2	13,783	1/2	24,222	1/2	34,636	1/2	45,071	1/2	55,510	1/2	65,949	1/2	76,388	1/2	86,827	1/2	97,266
3/4	3,562	3/4	14,001	3/4	24,439	3/4	34,853	3/4	45,288	3/4	55,727	3/4	66,166	3/4	76,605	3/4	87,044	3/4	97,484
6	3,779	6	14,218	6	24,657	6	35,069	6	45,506	6	55,945	6	66,384	6	76,823	6	87,262	6	97,701
1/4	3,997	1/4	14,435	1/4	24,874	1/4	35,286	1/4	45,723	1/4	56,162	1/4	66,601	1/4	77,040	1/4	87,479	1/4	97,918
1/2	4,214	1/2	14,653	1/2	25,092	1/2	35,503	1/2	45,941	1/2	56,380	1/2	66,819	1/2	77,258	1/2	87,697	1/2	98,136
3/4	4,432	3/4	14,870	3/4	25,309	3/4	35,720	3/4	46,158	3/4	56,597	3/4	67,036	3/4	77,475	3/4	87,914	3/4	98,353
7	4,649	7	15,088	7	25,527	7	35,936	7	46,375	7	56,815	7	67,254	7	77,693	7	88,132	7	98,571
1/4	4,867	1/4	15,305	1/4	25,744	1/4	36,154	1/4	46,593	1/4	57,032	1/4	67,471	1/4	77,910	1/4	88,349	1/4	98,788
1/2	5,084	1/2	15,523	1/2	25,962	1/2	36,371	1/2	46,810	1/2	57,250	1/2	67,689	1/2	78,128	1/2	88,567	1/2	99,006
3/4	5,302	3/4	15,740	3/4	26,179	3/4	36,589	3/4	47,028	3/4	57,467	3/4	67,906	3/4	78,345	3/4	88,784	3/4	99,223
8	5,519	8	15,958	8	26,397	8	36,806	8	47,245	8	57,684	8	68,124	8	78,563	8	89,002	8	99,441
1/4	5,736	1/4	16,175	1/4	26,614	1/4	37,024	1/4	47,463	1/4	57,902	1/4	68,341	1/4	78,780	1/4	89,219	1/4	99,658
1/2	5,954	1/2	16,393	1/2	26,832	1/2	37,241	1/2	47,680	1/2	58,119	1/2	68,559	1/2	78,998	1/2	89,437	1/2	99,876
3/4	6,171	3/4	16,610	3/4	27,049	3/4	37,459	3/4	47,898	3/4	58,337	3/4	68,776	3/4	79,215	3/4	89,654	3/4	100,093
9	6,389	9	16,828	9	27,267	9	37,676	9	48,115	9	58,554	9	68,994	9	79,433	9	89,872	9	100,311
1/4	6,606	1/4	17,045	1/4	27,483	1/4	37,894	1/4	48,333	1/4	58,772	1/4	69,211	1/4	79,650	1/4	90,089	1/4	100,528
1/2	6,824	1/2	17,263	1/2	27,700	1/2	38,111	1/2	48,550	1/2	58,989	1/2	69,428	1/2	79,868	1/2	90,307	1/2	100,746
3/4	7,041	3/4	17,480	3/4	27,917	3/4	38,329	3/4	48,768	3/4	59,207	3/4	69,646	3/4	80,085	3/4	90,524	3/4	100,963
10	7,259	10	17,698	10	28,133	10	38,546	10	48,985	10	59,424	10	69,863	10	80,303	10	90,742	10	101,181
1/4	7,476	1/4	17,915	1/4	28,350	1/4	38,764	1/4	49,203	1/4	59,642	1/4	70,081	1/4	80,520	1/4	90,959	1/4	101,398
1/2	7,694	1/2	18,133	1/2	28,567	1/2	38,981	1/2	49,420	1/2	59,859	1/2	70,298	1/2	80,737	1/2	91,177	1/2	101,616
3/4	7,911	3/4	18,350	3/4	28,784	3/4	39,199	3/4	49,638	3/4	60,077	3/4	70,516	3/4	80,955	3/4	91,394	3/4	101,833
11	8,129	11	18,568	11	29,000	11	39,416	11	49,855	11	60,294	11	70,733	11	81,172	11	91,612	11	102,051
1/4	8,346	1/4	18,785	1/4	29,217	1/4	39,634	1/4	50,073	1/4	60,512	1/4	70,951	1/4	81,390	1/4	91,829	1/4	102,268
1/2	8,564	1/2	19,002	1/2	29,434	1/2	39,851	1/2	50,290	1/2	60,729	1/2	71,168	1/2	81,607	1/2	92,047	1/2	102,486
3/4	8,781	3/4	19,220	3/4	29,651	3/4	40,069	3/4	50,508	3/4	60,947	3/4	71,386	3/4	81,825	3/4	92,264	3/4	102,703

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

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 26' 90" 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 3/16/05 BY: BBLJ
DATE COMPUTED: 3/21/05 BY: WHF
DATE ISSUED: 3/21/05

INTERTEK - CALEB BRETT

BARGE "CBC 40"
HULL NO. 04-2219

TANK NO. 2
INNAGE TABLE

GAUGE HEIGHT 16'-8 3/4"

CAPACITIES GIVEN IN WHOLE GALLONS

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	102,921	0	113,360	0	123,799	0	134,238	0	144,677	0
1/4	103,138	1/4	113,577	1/4	124,016	1/4	134,455	1/4	144,894	1/4
1/2	103,356	1/2	113,795	1/2	124,234	1/2	134,673	1/2	145,112	1/2
3/4	103,573	3/4	114,012	3/4	124,451	3/4	134,890	3/4	145,329	3/4
1	103,790	1	114,230	1	124,669	1	135,108	1	145,547	1
1/4	104,008	1/4	114,447	1/4	124,886	1/4	135,325	1/4	145,764	1/4
1/2	104,225	1/2	114,665	1/2	125,104	1/2	135,543	1/2	145,982	1/2
3/4	104,443	3/4	114,882	3/4	125,321	3/4	135,760	3/4	146,199	3/4
2	104,660	2	115,100	2	125,539	2	135,978	2	146,417	2
1/4	104,878	1/4	115,317	1/4	125,756	1/4	136,195	1/4	146,634	1/4
1/2	105,095	1/2	115,534	1/2	125,974	1/2	136,413	1/2	146,852	1/2
3/4	105,313	3/4	115,752	3/4	126,191	3/4	136,630	3/4	147,069	3/4
3	105,530	3	115,969	3	126,409	3	136,848	3	147,287	3
1/4	105,748	1/4	116,187	1/4	126,626	1/4	137,065	1/4	147,486	1/4
1/2	105,965	1/2	116,404	1/2	126,843	1/2	137,283	1/2	147,685	1/2
3/4	106,183	3/4	116,622	3/4	127,061	3/4	137,500	3/4	147,885	3/4
4	106,400	4	116,839	4	127,278	4	137,718	4	148,084	4
1/4	106,618	1/4	117,057	1/4	127,496	1/4	137,935	1/4	148,247	1/4
1/2	106,835	1/2	117,274	1/2	127,713	1/2	138,152	1/2	148,410	1/2
3/4	107,053	3/4	117,492	3/4	127,931	3/4	138,370	3/4	148,573	3/4
5	107,270	5	117,709	5	128,148	5	138,587	5	148,737	5
1/4	107,488	1/4	117,927	1/4	128,366	1/4	138,805	1/4	148,863	1/4
1/2	107,705	1/2	118,144	1/2	128,583	1/2	139,022	1/2	148,990	1/2
3/4	107,923	3/4	118,362	3/4	128,801	3/4	139,240	3/4	149,117	3/4
6	108,140	6	118,579	6	129,018	6	139,457	6	149,244	6
1/4	108,358	1/4	118,797	1/4	129,236	1/4	139,675	1/4	149,335	1/4
1/2	108,575	1/2	119,014	1/2	129,453	1/2	139,892	1/2	149,425	1/2
3/4	108,793	3/4	119,232	3/4	129,671	3/4	140,110	3/4	149,480	3/4
7	109,010	7	119,449	7	129,888	7	140,327	7	149,534	7
1/4	109,228	1/4	119,667	1/4	130,106	1/4	140,545	1/4	149,588	1/4
1/2	109,445	1/2	119,884	1/2	130,323	1/2	140,762	1/2	149,643	1/2
3/4	109,662	3/4	120,102	3/4	130,541	3/4	140,980	3/4	149,679	3/4
8	109,880	8	120,319	8	130,758	8	141,197	8	149,715	8
1/4	110,097	1/4	120,537	1/4	130,976	1/4	141,415	1/4	149,715	1/4
1/2	110,315	1/2	120,754	1/2	131,193	1/2	141,632	1/2	149,715	1/2
3/4	110,532	3/4	120,971	3/4	131,411	3/4	141,850	3/4	149,715	3/4
9	110,750	9	121,189	9	131,628	9	142,067	9	149,715	9
1/4	110,967	1/4	121,406	1/4	131,846	1/4	142,285	1/4	149,715	1/4
1/2	111,185	1/2	121,624	1/2	132,063	1/2	142,502	1/2	149,715	1/2
3/4	111,402	3/4	121,841	3/4	132,281	3/4	142,720	3/4	149,715	3/4
10	111,620	10	122,059	10	132,498	10	142,937	10	149,715	10
1/4	111,837	1/4	122,276	1/4	132,715	1/4	143,155	1/4	149,715	1/4
1/2	112,055	1/2	122,494	1/2	132,933	1/2	143,372	1/2	149,715	1/2
3/4	112,272	3/4	122,711	3/4	133,150	3/4	143,590	3/4	149,715	3/4
11	112,490	11	122,929	11	133,368	11	143,807	11	149,715	11
1/4	112,707	1/4	123,146	1/4	133,585	1/4	144,024	1/4	149,715	1/4
1/2	112,925	1/2	123,364	1/2	133,803	1/2	144,242	1/2	149,715	1/2
3/4	113,142	3/4	123,581	3/4	134,020	3/4	144,459	3/4	149,715	3/4

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DATE STRAPPED 3/16/05 BY: BELJ
DATE COMPUTED 3/21/05 BY: WHF
DATE ISSUED 3/21/05

INTERTEK - CALEB BRETT

BARGE "CBC 40" HULL NO. 04-2219

TANK NO. 3 INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS												GAUGE HEIGHT 16'- 10"																	
0 FT.			1 FT.			2 FT.			3 FT.			4 FT.			5 FT.			6 FT.			7 FT.			8 FT.			9 FT.		
IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		IN	IN		
0	10	0	9,143	0	19,551	0	29,957	0	40,362	0	50,770	0	61,178	0	71,585	0	81,993	0	92,401	0	102,809	0	113,217	0	123,625	0	134,033	0	144,441
1/4	37	1/4	9,360	1/4	19,768	1/4	30,174	1/4	40,579	1/4	50,987	1/4	61,394	1/4	71,802	1/4	82,210	1/4	92,618	1/4	103,026	1/4	113,434	1/4	123,842	1/4	134,250	1/4	144,658
1/2	64	1/2	9,577	1/2	19,985	1/2	30,390	1/2	40,795	1/2	51,203	1/2	61,611	1/2	72,019	1/2	82,427	1/2	92,835	1/2	103,243	1/2	113,651	1/2	124,059	1/2	134,467	1/2	144,875
3/4	145	3/4	9,794	3/4	20,201	3/4	30,607	3/4	41,012	3/4	51,420	3/4	61,828	3/4	72,236	3/4	82,644	3/4	93,052	3/4	103,460	3/4	113,868	3/4	124,276	3/4	134,684	3/4	145,092
1	226	1	10,011	1	20,418	1	30,824	1	41,229	1	51,637	1	62,045	1	72,453	1	82,861	1	93,268	1	103,676	1	114,084	1	124,492	1	134,900	1	145,308
1/4	308	1/4	10,227	1/4	20,635	1/4	31,040	1/4	41,446	1/4	51,854	1/4	62,262	1/4	72,670	1/4	83,077	1/4	93,485	1/4	103,893	1/4	114,301	1/4	124,709	1/4	135,117	1/4	145,525
1/2	389	1/2	10,444	1/2	20,852	1/2	31,257	1/2	41,663	1/2	52,071	1/2	62,479	1/2	72,886	1/2	83,294	1/2	93,702	1/2	104,110	1/2	114,518	1/2	124,926	1/2	135,334	1/2	145,742
3/4	525	3/4	10,661	3/4	21,069	3/4	31,474	3/4	41,880	3/4	52,287	3/4	62,695	3/4	73,103	3/4	83,511	3/4	93,919	3/4	104,327	3/4	114,735	3/4	125,143	3/4	135,551	3/4	145,959
2	660	2	10,878	2	21,286	2	31,690	2	42,096	2	52,504	2	62,912	2	73,320	2	83,728	2	94,136	2	104,544	2	114,952	2	125,360	2	135,768	2	146,176
1/4	796	1/4	11,095	1/4	21,502	1/4	31,907	1/4	42,313	1/4	52,721	1/4	63,129	1/4	73,537	1/4	83,945	1/4	94,353	1/4	104,761	1/4	115,169	1/4	125,577	1/4	135,985	1/4	146,393
1/2	931	1/2	11,312	1/2	21,719	1/2	32,124	1/2	42,530	1/2	52,938	1/2	63,346	1/2	73,754	1/2	84,162	1/2	94,569	1/2	104,977	1/2	115,385	1/2	125,793	1/2	136,201	1/2	146,609
3/4	1,121	3/4	11,528	3/4	21,936	3/4	32,340	3/4	42,747	3/4	53,155	3/4	63,563	3/4	73,971	3/4	84,378	3/4	94,786	3/4	105,194	3/4	115,602	3/4	126,010	3/4	136,418	3/4	146,826
3	1,338	3	11,745	3	22,153	3	32,557	3	42,964	3	53,372	3	63,779	3	74,187	3	84,595	3	95,003	3	105,411	3	115,819	3	126,227	3	136,635	3	147,043
1/4	1,555	1/4	11,962	1/4	22,370	1/4	32,774	1/4	43,181	1/4	53,588	1/4	63,996	1/4	74,404	1/4	84,812	1/4	95,220	1/4	105,628	1/4	116,036	1/4	126,444	1/4	136,852	1/4	147,260
1/2	1,771	1/2	12,179	1/2	22,586	1/2	32,991	1/2	43,397	1/2	53,805	1/2	64,213	1/2	74,621	1/2	85,029	1/2	95,437	1/2	105,845	1/2	116,253	1/2	126,661	1/2	137,069	1/2	147,477
3/4	1,988	3/4	12,396	3/4	22,803	3/4	33,207	3/4	43,614	3/4	54,022	3/4	64,430	3/4	74,838	3/4	85,246	3/4	95,654	3/4	106,062	3/4	116,470	3/4	126,878	3/4	137,286	3/4	147,694
4	2,205	4	12,613	4	23,020	4	33,424	4	43,831	4	54,239	4	64,647	4	75,055	4	85,462	4	95,870	4	106,278	4	116,686	4	127,094	4	137,502	4	147,910
1/4	2,422	1/4	12,829	1/4	23,237	1/4	33,641	1/4	44,048	1/4	54,456	1/4	64,864	1/4	75,271	1/4	85,679	1/4	96,087	1/4	106,495	1/4	116,903	1/4	127,311	1/4	137,719	1/4	148,127
1/2	2,639	1/2	13,046	1/2	23,454	1/2	33,858	1/2	44,265	1/2	54,673	1/2	65,080	1/2	75,488	1/2	85,896	1/2	96,304	1/2	106,712	1/2	117,120	1/2	127,528	1/2	137,936	1/2	148,344
3/4	2,855	3/4	13,263	3/4	23,671	3/4	34,074	3/4	44,482	3/4	54,889	3/4	65,297	3/4	75,705	3/4	86,113	3/4	96,521	3/4	106,929	3/4	117,337	3/4	127,745	3/4	138,153	3/4	148,561
5	3,072	5	13,480	5	23,887	5	34,291	5	44,698	5	55,106	5	65,514	5	75,922	5	86,330	5	96,738	5	107,146	5	117,554	5	127,962	5	138,370	5	148,778
1/4	3,289	1/4	13,697	1/4	24,104	1/4	34,508	1/4	44,915	1/4	55,323	1/4	65,731	1/4	76,139	1/4	86,547	1/4	96,954	1/4	107,362	1/4	117,770	1/4	128,178	1/4	138,586	1/4	148,994
1/2	3,506	1/2	13,913	1/2	24,321	1/2	34,725	1/2	45,132	1/2	55,540	1/2	65,948	1/2	76,356	1/2	86,763	1/2	97,171	1/2	107,579	1/2	117,987	1/2	128,395	1/2	138,803	1/2	149,211
3/4	3,723	3/4	14,130	3/4	24,538	3/4	34,941	3/4	45,349	3/4	55,757	3/4	66,165	3/4	76,572	3/4	86,980	3/4	97,388	3/4	107,796	3/4	118,204	3/4	128,612	3/4	139,020	3/4	149,428
6	3,940	6	14,347	6	24,755	6	35,158	6	45,566	6	55,974	6	66,381	6	76,789	6	87,197	6	97,605	6	108,013	6	118,421	6	128,829	6	139,237	6	149,645
1/4	4,156	1/4	14,564	1/4	24,972	1/4	35,375	1/4	45,783	1/4	56,190	1/4	66,598	1/4	77,006	1/4	87,414	1/4	97,822	1/4	108,230	1/4	118,638	1/4	129,046	1/4	139,454	1/4	149,862
1/2	4,373	1/2	14,781	1/2	25,188	1/2	35,592	1/2	45,999	1/2	56,407	1/2	66,815	1/2	77,223	1/2	87,631	1/2	98,039	1/2	108,447	1/2	118,855	1/2	129,263	1/2	139,671	1/2	150,079
3/4	4,590	3/4	14,998	3/4	25,405	3/4	35,808	3/4	46,216	3/4	56,624	3/4	67,032	3/4	77,440	3/4	87,848	3/4	98,256	3/4	108,664	3/4	119,072	3/4	129,480	3/4	139,888	3/4	150,295
7	4,807	7	15,214	7	25,622	7	36,025	7	46,433	7	56,841	7	67,249	7	77,657	7	88,064	7	98,472	7	108,880	7	119,288	7	129,696	7	140,104	7	150,512
1/4	5,024	1/4	15,431	1/4	25,839	1/4	36,242	1/4	46,650	1/4	57,058	1/4	67,466	1/4	77,873	1/4	88,281	1/4	98,689	1/4	109,097	1/4	119,505	1/4	129,913	1/4	140,321	1/4	150,729
1/2	5,241	1/2	15,648	1/2	26,056	1/2	36,459	1/2	46,867	1/2	57,275	1/2	67,683	1/2	78,090	1/2	88,498	1/2	98,906	1/2	109,314	1/2	119,722	1/2	130,130	1/2	140,538	1/2	151,162
3/4	5,457	3/4	15,865	3/4	26,272	3/4	36,676	3/4	47,084	3/4	57,491	3/4	67,899	3/4	78,307	3/4	88,715	3/4	99,123	3/4	109,531	3/4	119,939	3/4	130,346	3/4	140,754	3/4	151,380
8	5,674	8	16,082	8	26,489	8	36,893	8	47,300	8	57,708	8	68,116	8	78,524	8	88,932	8	99,340	8	109,748	8	120,156	8	130,564	8	140,972	8	151,380
1/4	5,891	1/4	16,299	1/4	26,706	1/4	37,109	1/4	47,517	1/4	57,925	1/4	68,333	1/4	78,741	1/4	89,149	1/4	99,556	1/4	109,964	1/4	120,372	1/4	130,780	1/4	141,188	1/4	151,596
1/2	6,108	1/2	16,515	1/2	26,923	1/2	37,326	1/2	47,734	1/2	58,142	1/2	68,550	1/2	78,958	1/2	89,365	1/2	99,773	1/2	110,181	1/2	120,589	1/2	130,997	1/2	141,405	1/2	151,813
3/4	6,325	3/4	16,732	3/4	27,140	3/4	37,543	3/4	47,951	3/4	58,359	3/4	68,767	3/4	79,174	3/4	89,582	3/4	99,990	3/4	110,399	3/4	120,807	3/4	131,215	3/4	141,623	3/4	152,0311</

TANK NO. 3 INNAGE TABLE

BARGE "CBC 40" HULL NO. 04-2219

Intertek Caleb Brett

Gauge Height 16'-10"

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.
0	102,809	113,217	123,625	134,032	144,440	0	0	0	0	0
1/4	103,026	113,434	123,841	134,249	144,657	1/4	1/4	1/4	1/4	1/4
1/2	103,243	113,650	124,058	134,466	144,874	1/2	1/2	1/2	1/2	1/2
3/4	103,459	113,867	124,275	134,683	145,091	3/4	3/4	3/4	3/4	3/4
1	103,676	114,084	124,492	134,900	145,308	1	1	1	1	1
1/4	103,893	114,301	124,709	135,117	145,524	1/4	1/4	1/4	1/4	1/4
1/2	104,110	114,518	124,926	135,333	145,741	1/2	1/2	1/2	1/2	1/2
3/4	104,327	114,735	125,142	135,550	145,958	3/4	3/4	3/4	3/4	3/4
2	104,544	114,951	125,359	135,767	146,175	2	2	2	2	2
1/4	104,760	115,168	125,576	135,984	146,392	1/4	1/4	1/4	1/4	1/4
1/2	104,977	115,385	125,793	136,201	146,609	1/2	1/2	1/2	1/2	1/2
3/4	105,194	115,602	126,010	136,418	146,825	3/4	3/4	3/4	3/4	3/4
3	105,411	115,819	126,227	136,634	147,042	3	3	3	3	3
1/4	105,628	116,036	126,443	136,851	147,241	1/4	1/4	1/4	1/4	1/4
1/2	105,845	116,252	126,660	137,068	147,440	1/2	1/2	1/2	1/2	1/2
3/4	106,061	116,469	126,877	137,285	147,639	3/4	3/4	3/4	3/4	3/4
4	106,278	116,686	127,094	137,502	147,837	4	4	4	4	4
1/4	106,495	116,903	127,311	137,719	148,000	1/4	1/4	1/4	1/4	1/4
1/2	106,712	117,120	127,528	137,935	148,163	1/2	1/2	1/2	1/2	1/2
3/4	106,929	117,337	127,744	138,152	148,325	3/4	3/4	3/4	3/4	3/4
5	107,146	117,553	127,961	138,369	148,488	5	5	5	5	5
1/4	107,362	117,770	128,178	138,586	148,614	1/4	1/4	1/4	1/4	1/4
1/2	107,579	117,987	128,395	138,803	148,741	1/2	1/2	1/2	1/2	1/2
3/4	107,796	118,204	128,612	139,020	148,867	3/4	3/4	3/4	3/4	3/4
6	108,013	118,421	128,829	139,236	148,994	6	6	6	6	6
1/4	108,230	118,638	129,045	139,453	149,084	1/4	1/4	1/4	1/4	1/4
1/2	108,446	118,854	129,262	139,670	149,174	1/2	1/2	1/2	1/2	1/2
3/4	108,663	119,071	129,479	139,887	149,229	3/4	3/4	3/4	3/4	3/4
7	108,880	119,288	129,696	140,104	149,283	7	7	7	7	7
1/4	109,097	119,505	129,913	140,321	149,337	1/4	1/4	1/4	1/4	1/4
1/2	109,314	119,722	130,129	140,537	149,391	1/2	1/2	1/2	1/2	1/2
3/4	109,531	119,938	130,346	140,754	149,409	3/4	3/4	3/4	3/4	3/4
8	109,747	120,155	130,563	140,971	149,421	8	8	8	8	8
1/4	109,964	120,372	130,780	141,188	149,433	1/4	1/4	1/4	1/4	1/4
1/2	110,181	120,589	130,997	141,405	149,445	1/2	1/2	1/2	1/2	1/2
3/4	110,398	120,806	131,214	141,621	149,457	3/4	3/4	3/4	3/4	3/4
9	110,615	121,023	131,430	141,838	149,469	9	9	9	9	9
1/4	110,832	121,239	131,647	142,055	149,481	1/4	1/4	1/4	1/4	1/4
1/2	111,048	121,456	131,864	142,272	149,493	1/2	1/2	1/2	1/2	1/2
3/4	111,265	121,673	132,081	142,489	149,505	3/4	3/4	3/4	3/4	3/4
10	111,482	121,890	132,298	142,706	149,517	10	10	10	10	10
1/4	111,699	122,107	132,515	142,922	149,529	1/4	1/4	1/4	1/4	1/4
1/2	111,916	122,324	132,731	143,139	149,541	1/2	1/2	1/2	1/2	1/2
3/4	112,133	122,540	132,948	143,356	149,553	3/4	3/4	3/4	3/4	3/4
11	112,349	122,757	133,165	143,573	149,565	11	11	11	11	11
1/4	112,566	122,974	133,382	143,790	149,577	1/4	1/4	1/4	1/4	1/4
1/2	112,783	123,191	133,599	144,007	149,589	1/2	1/2	1/2	1/2	1/2
3/4	113,000	123,408	133,816	144,223	149,601	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 3/16/05 BY: BBLJ
DATE COMPUTED: 3/21/05 BY: WHF
DATE ISSUED: 3/21/05

INTERTEK - CALEB BRETT

BARGE "CBC 40"
HULL NO. 04-2219

TANK NO. 1
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS												FOR GAUGING WITH MMC GAUGE TAPE ONLY												GAUGE HEIGHT 17' 3 1/4"																
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.				
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT			
0	0	158,512	0	148,225	0	137,929	0	127,633	0	116,272	0	104,814	0	93,356	0	81,898	0	70,440	0	58,982	0	47,524	0	36,066	0	24,608	0	13,150	0	1,692	0	0	0	0	0	0	0	0		
1/4	1/4	158,307	1/4	148,011	1/4	137,714	1/4	127,418	1/4	116,033	1/4	104,575	1/4	93,117	1/4	81,659	1/4	70,202	1/4	58,744	1/4	47,286	1/4	35,828	1/4	24,370	1/4	12,912	1/4	1,454	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4		
1/2	1/2	158,093	1/2	147,796	1/2	137,500	1/2	127,204	1/2	115,794	1/2	104,336	1/2	92,879	1/2	81,421	1/2	69,963	1/2	58,505	1/2	47,047	1/2	35,589	1/2	24,131	1/2	12,654	1/2	1,238	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2		
3/4	3/4	157,878	3/4	147,582	3/4	137,285	3/4	126,989	3/4	115,555	3/4	104,098	3/4	92,640	3/4	81,182	3/4	69,724	3/4	58,266	3/4	46,808	3/4	35,350	3/4	23,892	3/4	12,434	3/4	1,024	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	
1	1	157,664	1	147,367	1	137,071	1	126,774	1	115,317	1	103,859	1	92,401	1	80,943	1	69,486	1	58,028	1	46,570	1	35,112	1	23,654	1	12,196	1	980	1	1	1	1	1	1	1	1	1	
1 1/4	1 1/4	157,449	1 1/4	147,153	1 1/4	136,856	1 1/4	126,559	1 1/4	115,078	1 1/4	103,620	1 1/4	92,162	1 1/4	80,705	1 1/4	69,247	1 1/4	57,789	1 1/4	46,331	1 1/4	34,873	1 1/4	23,415	1 1/4	11,957	1 1/4	1,665	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	
1 1/2	1 1/2	157,235	1 1/2	146,938	1 1/2	136,642	1 1/2	126,345	1 1/2	114,839	1 1/2	103,382	1 1/2	91,924	1 1/2	80,466	1 1/2	69,008	1 1/2	57,550	1 1/2	46,092	1 1/2	34,634	1 1/2	23,170	1 1/2	11,742	1 1/2	1,450	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	1 1/2	
1 3/4	1 3/4	157,020	1 3/4	146,724	1 3/4	136,427	1 3/4	126,130	1 3/4	114,601	1 3/4	103,143	1 3/4	91,685	1 3/4	80,227	1 3/4	68,770	1 3/4	57,312	1 3/4	45,854	1 3/4	34,418	1 3/4	22,956	1 3/4	11,528	1 3/4	1,234	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	1 3/4	
2	2	156,806	2	146,509	2	136,213	2	125,916	2	114,362	2	102,904	2	91,446	2	79,989	2	68,531	2	57,073	2	45,615	2	33,918	2	22,460	2	11,314	2	956	2	2	2	2	2	2	2	2	2	
2 1/4	2 1/4	156,591	2 1/4	146,295	2 1/4	135,998	2 1/4	125,699	2 1/4	114,123	2 1/4	102,665	2 1/4	91,208	2 1/4	79,750	2 1/4	68,292	2 1/4	56,834	2 1/4	45,376	2 1/4	33,694	2 1/4	22,246	2 1/4	11,098	2 1/4	840	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	2 1/4	
2 1/2	2 1/2	156,377	2 1/2	146,080	2 1/2	135,784	2 1/2	125,487	2 1/2	113,885	2 1/2	102,427	2 1/2	90,969	2 1/2	79,511	2 1/2	68,053	2 1/2	56,595	2 1/2	45,132	2 1/2	33,438	2 1/2	22,030	2 1/2	10,884	2 1/2	724	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	2 1/2	
2 3/4	2 3/4	156,162	2 3/4	145,866	2 3/4	135,569	2 3/4	125,272	2 3/4	113,646	2 3/4	102,188	2 3/4	90,730	2 3/4	79,272	2 3/4	67,815	2 3/4	56,357	2 3/4	44,914	2 3/4	33,202	2 3/4	21,744	2 3/4	10,669	2 3/4	508	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	2 3/4	
3	3	155,948	3	145,651	3	135,355	3	125,058	3	113,407	3	101,949	3	90,492	3	79,034	3	67,576	3	56,118	3	44,660	3	33,202	3	21,744	3	10,454	3	292	3	3	3	3	3	3	3	3	3	
3 1/4	3 1/4	155,733	3 1/4	145,437	3 1/4	135,140	3 1/4	124,843	3 1/4	113,168	3 1/4	101,711	3 1/4	90,253	3 1/4	78,795	3 1/4	67,337	3 1/4	55,879	3 1/4	44,421	3 1/4	32,963	3 1/4	21,505	3 1/4	10,240	3 1/4	276	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	3 1/4	
3 1/2	3 1/2	155,519	3 1/2	145,222	3 1/2	134,926	3 1/2	124,629	3 1/2	112,930	3 1/2	101,472	3 1/2	89,914	3 1/2	78,556	3 1/2	67,099	3 1/2	55,641	3 1/2	44,182	3 1/2	32,748	3 1/2	21,290	3 1/2	10,026	3 1/2	260	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	3 1/2	
3 3/4	3 3/4	155,304	3 3/4	145,008	3 3/4	134,711	3 3/4	124,414	3 3/4	112,691	3 3/4	101,233	3 3/4	89,675	3 3/4	78,318	3 3/4	66,860	3 3/4	55,402	3 3/4	43,944	3 3/4	32,533	3 3/4	21,076	3 3/4	9,812	3 3/4	244	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	3 3/4	
4	4	155,090	4	144,793	4	134,497	4	124,199	4	112,452	4	100,995	4	89,537	4	78,079	4	66,621	4	55,163	4	43,705	4	32,247	4	20,789	4	9,598	4	228	4	4	4	4	4	4	4	4	4	4
4 1/4	4 1/4	154,875	4 1/4	144,579	4 1/4	134,282	4 1/4	123,984	4 1/4	112,214	4 1/4	100,756	4 1/4	89,298	4 1/4	77,840	4 1/4	66,383	4 1/4	54,925	4 1/4	43,467	4 1/4	32,030	4 1/4	20,575	4 1/4	9,384	4 1/4	212	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	4 1/4	
4 1/2	4 1/2	154,661	4 1/2	144,364	4 1/2	134,068	4 1/2	123,733	4 1/2	111,975	4 1/2	100,517	4 1/2	89,059	4 1/2	77,602	4 1/2	66,144	4 1/2	54,686	4 1/2	43,222	4 1/2	31,816	4 1/2	20,360	4 1/2	9,170	4 1/2	206	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2	
4 3/4	4 3/4	154,446	4 3/4	144,150	4 3/4	133,853	4 3/4	123,534	4 3/4	111,736	4 3/4	100,278	4 3/4	88,821	4 3/4	77,363	4 3/4	65,905	4 3/4	54,447	4 3/4	42,984	4 3/4	31,600	4 3/4	20,146	4 3/4	8,956	4 3/4	200	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	4 3/4	
5	5	154,232	5	143,935	5	133,639	5	123,342	5	111,497	5	100,040	5	88,582	5	77,124	5	65,666	5	54,208	5	42,750	5	31,392	5	20,034	5	8,742	5	194	5	5	5	5	5	5	5	5	5	5
5 1/4	5 1/4	154,017	5 1/4	143,721	5 1/4	133,424	5 1/4	123,137	5 1/4	111,259	5 1/4	99,801	5 1/4	88,343	5 1/4	76,885	5 1/4	65,428	5 1/4	53,969	5 1/4	42,511	5 1/4	31,153	5 1/4	19,798	5 1/4	8,528	5 1/4	188	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	5 1/4	
5 1/2	5 1/2	153,803	5 1/2	143,506	5 1/2	133,210	5 1/2	122,923	5 1/2	111,020	5 1/2	99,562	5 1/2	88,105	5 1/2	76,647	5 1/2	65,189	5 1/2	53,731	5 1/2	42,293	5 1/2	30,935	5 1/2	19,582	5 1/2	8,314	5 1/2	182	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2	
5 3/4	5 3/4	153,588	5 3/4	143,292	5 3/4	132,995	5 3/4	122,708	5 3/4	110,781	5 3/4	99,324	5 3/4	87,866	5 3/4	76,408	5 3/4	64,950	5 3/4	53,492	5 3/4	42,034	5 3/4	30,720	5 3/4	19,368	5 3/4	8,100	5 3/4	176	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	5 3/4	
6	6	153,374	6	143,077	6	132,781	6	122,484	6	110,543	6	99,085	6	87,627	6	76,169	6	64,712	6	53,254	6	41,796	6	30,438	6	19,180	6	7,872	6	170	6	6	6	6	6	6	6	6	6	6
6 1/4	6 1/4	153,159	6 1/4	142,863	6 1/4	132,566	6 1/4	122,269	6 1/4	110,304	6 1/4	98,846	6 1/4	87,388	6 1/4	75,930	6 1/4	64,473	6 1/4	53,015	6 1/4	41,581	6 1/4	30,223	6 1/4	18,964	6 1/4	7,658	6 1/4	164	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1/4	6 1	

BARGE "CBC 40"
HULL NO. 04-2219

TANK NO. 1
ULLAGE TABLE

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17' 3 1/4"

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			IN			IN			IN			IN			IN			IN			IN			IN			IN					
0	59,032	0	47,564	0	36,097	0	24,644	0	13,171	0	1,698	0	1,698	0	13,171	0	1,698	0	1,698	0	13,171	0	1,698	0	1,698	0	13,171	0	1,698	0	1,698	
1/4	58,793	1/4	47,325	1/4	35,858	1/4	24,405	1/4	12,932	1/4	1,469	1/4	1,469	1/4	12,932	1/4	1,469	1/4	1,469	1/4	12,932	1/4	1,469	1/4	1,469	1/4	12,932	1/4	1,469	1/4	1,469	
1/2	58,554	1/2	47,087	1/2	35,619	1/2	24,166	1/2	12,693	1/2	1,240	1/2	1,240	1/2	12,693	1/2	1,240	1/2	1,240	1/2	12,693	1/2	1,240	1/2	1,240	1/2	12,693	1/2	1,240	1/2	1,240	
3/4	58,315	3/4	46,848	3/4	35,380	3/4	23,927	3/4	12,454	3/4	1,031	3/4	1,031	3/4	12,454	3/4	1,031	3/4	1,031	3/4	12,454	3/4	1,031	3/4	1,031	3/4	12,454	3/4	1,031	3/4	1,031	
1	58,076	1	46,609	1	35,142	1	23,688	1	12,215	1	842	1	842	1	12,215	1	842	1	842	1	12,215	1	842	1	842	1	12,215	1	842	1	842	
1/4	57,837	1/4	46,370	1/4	34,903	1/4	23,449	1/4	11,976	1/4	672	1/4	672	1/4	11,976	1/4	672	1/4	672	1/4	11,976	1/4	672	1/4	672	1/4	11,976	1/4	672	1/4	672	
1/2	57,598	1/2	46,131	1/2	34,664	1/2	23,210	1/2	11,737	1/2	523	1/2	523	1/2	11,737	1/2	523	1/2	523	1/2	11,737	1/2	523	1/2	523	1/2	11,737	1/2	523	1/2	523	
3/4	57,359	3/4	45,892	3/4	34,425	3/4	22,971	3/4	11,498	3/4	394	3/4	394	3/4	11,498	3/4	394	3/4	394	3/4	11,498	3/4	394	3/4	394	3/4	11,498	3/4	394	3/4	394	
2	57,120	2	45,653	2	34,186	2	22,732	2	11,259	2	284	2	284	2	11,259	2	284	2	284	2	11,259	2	284	2	284	2	11,259	2	284	2	284	
1/4	56,882	1/4	45,414	1/4	33,947	1/4	22,493	1/4	11,020	1/4	194	1/4	194	1/4	11,020	1/4	194	1/4	194	1/4	11,020	1/4	194	1/4	194	1/4	11,020	1/4	194	1/4	194	
1/2	56,643	1/2	45,175	1/2	33,708	1/2	22,254	1/2	10,781	1/2	125	1/2	125	1/2	10,781	1/2	125	1/2	125	1/2	10,781	1/2	125	1/2	125	1/2	10,781	1/2	125	1/2	125	
3/4	56,404	3/4	44,936	3/4	33,469	3/4	22,015	3/4	10,542	3/4	75	3/4	75	3/4	10,542	3/4	75	3/4	75	3/4	10,542	3/4	75	3/4	75	3/4	10,542	3/4	75	3/4	75	
3	56,165	3	44,698	3	33,230	3	21,776	3	10,303	3	45	3	45	3	10,303	3	45	3	45	3	10,303	3	45	3	45	3	10,303	3	45	3	45	
1/4	55,926	1/4	44,459	1/4	32,991	1/4	21,537	1/4	10,064	1/4	35	1/4	35	1/4	10,064	1/4	35	1/4	35	1/4	10,064	1/4	35	1/4	35	1/4	10,064	1/4	35	1/4	35	
1/2	55,687	1/2	44,220	1/2	32,753	1/2	21,298	1/2	9,825	1/2	1/2	1/2	1/2	1/2	9,825	1/2	1/2	1/2	1/2	1/2	9,825	1/2	1/2	1/2	1/2	1/2	9,825	1/2	1/2	1/2	1/2	
3/4	55,448	3/4	43,981	3/4	32,515	3/4	21,059	3/4	9,586	3/4	3/4	3/4	3/4	3/4	9,586	3/4	3/4	3/4	3/4	3/4	9,586	3/4	3/4	3/4	3/4	3/4	9,586	3/4	3/4	3/4	3/4	
4	55,209	4	43,742	4	32,276	4	20,820	4	9,347	4	4	4	4	4	9,347	4	4	4	4	4	9,347	4	4	4	4	4	9,347	4	4	4	4	
1/4	54,970	1/4	43,503	1/4	32,038	1/4	20,581	1/4	9,108	1/4	1/4	1/4	1/4	1/4	9,108	1/4	1/4	1/4	1/4	1/4	9,108	1/4	1/4	1/4	1/4	1/4	9,108	1/4	1/4	1/4	1/4	
1/2	54,731	1/2	43,264	1/2	31,799	1/2	20,342	1/2	8,869	1/2	1/2	1/2	1/2	1/2	8,869	1/2	1/2	1/2	1/2	1/2	8,869	1/2	1/2	1/2	1/2	1/2	8,869	1/2	1/2	1/2	1/2	
3/4	54,493	3/4	43,025	3/4	31,561	3/4	20,103	3/4	8,630	3/4	3/4	3/4	3/4	3/4	8,630	3/4	3/4	3/4	3/4	3/4	8,630	3/4	3/4	3/4	3/4	3/4	8,630	3/4	3/4	3/4	3/4	
5	54,254	5	42,786	5	31,323	5	19,864	5	8,391	5	5	5	5	5	8,391	5	5	5	5	5	8,391	5	5	5	5	5	8,391	5	5	5	5	
1/4	54,015	1/4	42,547	1/4	31,084	1/4	19,625	1/4	8,152	1/4	1/4	1/4	1/4	1/4	8,152	1/4	1/4	1/4	1/4	1/4	8,152	1/4	1/4	1/4	1/4	1/4	8,152	1/4	1/4	1/4	1/4	
1/2	53,776	1/2	42,309	1/2	30,846	1/2	19,386	1/2	7,913	1/2	1/2	1/2	1/2	1/2	7,913	1/2	1/2	1/2	1/2	1/2	7,913	1/2	1/2	1/2	1/2	1/2	7,913	1/2	1/2	1/2	1/2	
3/4	53,537	3/4	42,070	3/4	30,607	3/4	19,147	3/4	7,674	3/4	3/4	3/4	3/4	3/4	7,674	3/4	3/4	3/4	3/4	3/4	7,674	3/4	3/4	3/4	3/4	3/4	7,674	3/4	3/4	3/4	3/4	
6	53,298	6	41,831	6	30,369	6	18,908	6	7,435	6	6	6	6	6	7,435	6	6	6	6	6	7,435	6	6	6	6	6	7,435	6	6	6	6	
1/4	53,059	1/4	41,592	1/4	30,131	1/4	18,669	1/4	7,196	1/4	1/4	1/4	1/4	1/4	7,196	1/4	1/4	1/4	1/4	1/4	7,196	1/4	1/4	1/4	1/4	1/4	7,196	1/4	1/4	1/4	1/4	
1/2	52,820	1/2	41,353	1/2	29,892	1/2	18,430	1/2	6,957	1/2	1/2	1/2	1/2	1/2	6,957	1/2	1/2	1/2	1/2	1/2	6,957	1/2	1/2	1/2	1/2	1/2	6,957	1/2	1/2	1/2	1/2	
3/4	52,581	3/4	41,114	3/4	29,654	3/4	18,191	3/4	6,718	3/4	3/4	3/4	3/4	3/4	6,718	3/4	3/4	3/4	3/4	3/4	6,718	3/4	3/4	3/4	3/4	3/4	6,718	3/4	3/4	3/4	3/4	
7	52,342	7	40,875	7	29,415	7	17,952	7	6,479	7	7	7	7	7	6,479	7	7	7	7	7	6,479	7	7	7	7	7	6,479	7	7	7	7	
1/4	52,104	1/4	40,636	1/4	29,177	1/4	17,713	1/4	6,240	1/4	1/4	1/4	1/4	1/4	6,240	1/4	1/4	1/4	1/4	1/4	6,240	1/4	1/4	1/4	1/4	1/4	6,240	1/4	1/4	1/4	1/4	
1/2	51,865	1/2	40,397	1/2	28,939	1/2	17,474	1/2	6,001	1/2	1/2	1/2	1/2	1/2	6,001	1/2	1/2	1/2	1/2	1/2	6,001	1/2	1/2	1/2	1/2	1/2	6,001	1/2	1/2	1/2	1/2	
3/4	51,626	3/4	40,158	3/4	28,700	3/4	17,235	3/4	5,762	3/4	3/4	3/4	3/4	3/4	5,762	3/4	3/4	3/4	3/4	3/4	5,762	3/4	3/4	3/4	3/4	3/4	5,762	3/4	3/4	3/4	3/4	
8	51,387	8	39,920	8	28,462	8	16,996	8	5,523	8	8	8	8	8	5,523	8	8	8	8	8	5,523	8	8	8	8	8	5,523	8	8	8	8	
1/4	51,148	1/4	39,681	1/4	28,223	1/4	16,757	1/4	5,284	1/4	1/4	1/4	1/4	1/4	5,284	1/4	1/4	1/4	1/4	1/4	5,284	1/4	1/4	1/4	1/4	1/4	5,284	1/4	1/4	1/4	1/4	
1/2	50,909	1/2	39,442	1/2	27,985	1/2	16,518	1/2	5,045	1/2	1/2	1/2	1/2	1/2	5,045	1/2	1/2	1/2	1/2	1/2	5,045	1/2	1/2	1/2	1/2	1/2	5,045	1/2	1/2	1/2	1/2	
3/4	50,670	3/4	39,203	3/4	27,747	3/4	16,279	3/4	4,806	3/4	3/4	3/4	3/4	3/4	4,806	3/4	3/4	3/4	3/4	3/4	4,806	3/4	3/4	3/4	3/4	3/4	4,806	3/4	3/4	3/4	3/4	
9	50,431	9	38,964	9	27,508	9	16,040	9	4,566	9	9	9	9	9	4,566	9	9	9	9	9	4,566	9	9	9	9	9	4,566	9	9	9	9	
1/4	50,192	1/4	38,725	1/4	27,270	1/4	15,801	1/4	4,4																							

BARGE "CBC 40"
HULL NO. 04-2219

TANK NO. 2
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS										FOR GAUGING WITH MMC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-2 3/4"									
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.											
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT										
0	0	147,069	0	136,630	0	126,191	0	115,752	0	105,313	0	94,874	0	84,435	0	73,996	0	63,556	0										
1/4	1/4	146,852	1/4	136,413	1/4	125,974	1/4	115,534	1/4	105,095	1/4	94,656	1/4	84,217	1/4	73,778	1/4	63,339	1/4										
1/2	1/2	146,634	1/2	136,195	1/2	125,756	1/2	115,317	1/2	104,878	1/2	94,439	1/2	84,000	1/2	73,561	1/2	63,122	1/2										
3/4	3/4	146,417	3/4	135,978	3/4	125,539	3/4	115,100	3/4	104,660	3/4	94,221	3/4	83,782	3/4	73,343	3/4	62,904	3/4										
1	1	146,199	1	135,760	1	125,321	1	114,882	1	104,443	1	94,004	1	83,565	1	73,126	1	62,687	1										
1/4	1/4	145,982	1/4	135,543	1/4	125,104	1/4	114,665	1/4	104,225	1/4	93,786	1/4	83,347	1/4	72,908	1/4	62,469	1/4										
1/2	1/2	145,764	1/2	135,325	1/2	124,886	1/2	114,447	1/2	104,008	1/2	93,569	1/2	83,130	1/2	72,691	1/2	62,252	1/2										
3/4	3/4	145,547	3/4	135,108	3/4	124,669	3/4	114,230	3/4	103,790	3/4	93,351	3/4	82,912	3/4	72,473	3/4	62,034	3/4										
2	2	145,329	2	134,890	2	124,451	2	114,012	2	103,573	2	93,134	2	82,695	2	72,256	2	61,817	2										
1/4	1/4	145,112	1/4	134,673	1/4	124,234	1/4	113,795	1/4	103,356	1/4	92,916	1/4	82,477	1/4	72,038	1/4	61,599	1/4										
1/2	1/2	144,894	1/2	134,455	1/2	124,016	1/2	113,577	1/2	103,138	1/2	92,699	1/2	82,260	1/2	71,821	1/2	61,382	1/2										
3/4	3/4	144,677	3/4	134,238	3/4	123,799	3/4	113,360	3/4	102,921	3/4	92,481	3/4	82,042	3/4	71,603	3/4	61,164	3/4										
3	3	144,459	3	134,020	3	123,581	3	113,142	3	102,703	3	92,264	3	81,825	3	71,386	3	60,947	3										
1/4	1/4	144,242	1/4	133,803	1/4	123,364	1/4	112,925	1/4	102,486	1/4	92,047	1/4	81,607	1/4	71,168	1/4	60,729	1/4										
1/2	1/2	144,024	1/2	133,585	1/2	123,146	1/2	112,707	1/2	102,268	1/2	91,829	1/2	81,390	1/2	70,951	1/2	60,512	1/2										
3/4	3/4	143,807	3/4	133,368	3/4	122,929	3/4	112,490	3/4	102,051	3/4	91,612	3/4	81,172	3/4	70,733	3/4	60,294	3/4										
4	4	143,590	4	133,150	4	122,711	4	112,272	4	101,833	4	91,394	4	80,955	4	70,516	4	60,077	4										
1/4	1/4	143,372	1/4	132,933	1/4	122,494	1/4	112,055	1/4	101,616	1/4	91,177	1/4	80,737	1/4	70,298	1/4	59,859	1/4										
1/2	1/2	143,155	1/2	132,715	1/2	122,276	1/2	111,837	1/2	101,398	1/2	90,959	1/2	80,520	1/2	70,081	1/2	59,642	1/2										
3/4	3/4	142,937	3/4	132,498	3/4	122,059	3/4	111,620	3/4	101,181	3/4	90,742	3/4	80,303	3/4	69,863	3/4	59,424	3/4										
5	5	142,720	5	132,281	5	121,841	5	111,402	5	100,963	5	90,524	5	80,085	5	69,646	5	59,207	5										
1/4	1/4	142,502	1/4	132,063	1/4	121,624	1/4	111,185	1/4	100,746	1/4	90,307	1/4	79,868	1/4	69,428	1/4	58,989	1/4										
1/2	1/2	142,285	1/2	131,846	1/2	121,406	1/2	110,967	1/2	100,528	1/2	90,089	1/2	79,650	1/2	69,211	1/2	58,772	1/2										
3/4	3/4	142,067	3/4	131,628	3/4	121,189	3/4	110,750	3/4	100,311	3/4	89,872	3/4	79,433	3/4	68,994	3/4	58,554	3/4										
6	6	141,850	6	131,411	6	120,971	6	110,532	6	100,093	6	89,654	6	79,215	6	68,776	6	58,337	6										
1/4	1/4	141,632	1/4	131,193	1/4	120,754	1/4	110,315	1/4	99,876	1/4	89,437	1/4	78,998	1/4	68,559	1/4	58,119	1/4										
1/2	1/2	141,415	1/2	130,976	1/2	120,537	1/2	110,097	1/2	99,658	1/2	89,219	1/2	78,780	1/2	68,341	1/2	57,902	1/2										
3/4	3/4	141,197	3/4	130,758	3/4	120,319	3/4	109,880	3/4	99,441	3/4	89,002	3/4	78,563	3/4	68,124	3/4	57,684	3/4										
7	7	140,980	7	130,541	7	120,102	7	109,662	7	99,223	7	88,784	7	78,345	7	67,906	7	57,467	7										
1/4	1/4	140,762	1/4	130,323	1/4	119,884	1/4	109,445	1/4	99,006	1/4	88,567	1/4	78,128	1/4	67,689	1/4	57,250	1/4										
1/2	1/2	140,545	1/2	130,106	1/2	119,667	1/2	109,228	1/2	98,788	1/2	88,349	1/2	77,910	1/2	67,471	1/2	57,032	1/2										
3/4	3/4	140,327	3/4	129,888	3/4	119,449	3/4	109,010	3/4	98,571	3/4	88,132	3/4	77,693	3/4	67,254	3/4	56,815	3/4										
8	8	140,110	8	129,671	8	119,232	8	108,793	8	98,353	8	87,914	8	77,475	8	67,036	8	56,597	8										
1/4	1/4	139,892	1/4	129,453	1/4	119,014	1/4	108,575	1/4	98,136	1/4	87,697	1/4	77,258	1/4	66,819	1/4	56,380	1/4										
1/2	1/2	139,675	1/2	129,236	1/2	118,797	1/2	108,358	1/2	97,918	1/2	87,479	1/2	77,040	1/2	66,601	1/2	56,162	1/2										
3/4	3/4	139,457	3/4	129,018	3/4	118,579	3/4	108,140	3/4	97,701	3/4	87,262	3/4	76,823	3/4	66,384	3/4	55,945	3/4										
9	9	139,240	9	128,801	9	118,362	9	107,923	9	97,484	9	87,044	9	76,605	9	66,166	9	55,727	9										
1/4	1/4	139,022	1/4	128,583	1/4	118,144	1/4	107,705	1/4	97,266	1/4	86,827	1/4	76,388	1/4	65,949	1/4	55,510	1/4										
1/2	1/2	138,805	1/2	128,366	1/2	117,927	1/2	107,488	1/2	97,048	1/2	86,609	1/2	76,170	1/2	65,731	1/2	55,292	1/2										
3/4	3/4	138,587	3/4	128,148	3/4	117,709	3/4	107,270	3/4	96,831	3/4	86,392	3/4	75,953	3/4	65,514	3/4	55,075	3/4										
10	10	138,370	10	127,931	10	117,492	10	107,053	10	96,614	10	86,175	10	75,735	10	65,296	10	54,857	10										
1/4	1/4	138,152	1/4	127,713	1/4	117,274	1/4	106,835	1/4	96,396	1/4	85,957	1/4	75,518	1/4	65,079	1/4	54,640	1/4										
1/2	1/2	137,935	1/2	127,496	1/2	117,057	1/2	106,618	1/2	96,179	1/2	85,740	1/2	75,300	1/2	64,861	1/2	54,422	1/2										
3/4	3/4	137,718	3/4	127,278	3/4	116,839	3/4	106,400	3/4	95,961	3/4	85,522	3/4	75,083	3/4	64,644	3/4	54,205	3/4										
11	11	137,500	11	127,061	11	116,622	11	106,183	11	95,744	11	85,305	11	74,865	11	64,426	11	53,987	11										
1/4	1/4	137,283	1/4	126,843	1/4	116,404	1/4	105,965	1/4	95,526	1/4	85,087	1/4	74,648	1/4	64,209	1/4	53,770	1/4										
1/2	1/2	137,065	1/2	126,626	1/2	116,187	1/2	105,748	1/2	95,309	1/2	84,870	1/2	74,431	1/2	63,991	1/2	53,552	1/2										
3/4	3/4	136,848	3/4	126,409	3/4	115,969	3/4	105,530	3/4	95,091	3/4	84,652	3/4	74,213	3/4	63,774	3/4	53,336	3/4										

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

CAPACITIES GIVEN IN WHOLE GALLONS										FOR GAUGING WITH MMC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-2 3/4"			
12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.					
IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT	IN	OUT				
0	53.117	0	42.678	0	32.251	0	21.830	0	11.391	0	979			0		0		0					
1/4	52.900	1/4	42.461	1/4	32.035	1/4	21.612	1/4	11.173	1/4	843			1/4		1/4		1/4					
1/2	52.682	1/2	42.243	1/2	31.818	1/2	21.395	1/2	10.956	1/2	707			1/2		1/2		1/2					
3/4	52.465	3/4	42.026	3/4	31.601	3/4	21.177	3/4	10.738	3/4	571			3/4		3/4		3/4					
1	52.247	1	41.808	1	31.384	1	20.960	1	10.521	1	436			1		1		1					
1/4	52.030	1/4	41.591	1/4	31.168	1/4	20.742	1/4	10.303	1/4	354			1/4		1/4		1/4					
1/2	51.813	1/2	41.373	1/2	30.951	1/2	20.525	1/2	10.086	1/2	272			1/2		1/2		1/2					
3/4	51.595	3/4	41.156	3/4	30.734	3/4	20.307	3/4	9.869	3/4	191			3/4		3/4		3/4					
2	51.378	2	40.938	2	30.517	2	20.090	2	9.651	2	109			2		2		2					
1/4	51.160	1/4	40.721	1/4	30.301	1/4	19.872	1/4	9.434	1/4	82			1/4		1/4		1/4					
1/2	50.943	1/2	40.503	1/2	30.084	1/2	19.655	1/2	9.216	1/2	55			1/2		1/2		1/2					
3/4	50.725	3/4	40.286	3/4	29.867	3/4	19.437	3/4	8.999	3/4	28			3/4		3/4		3/4					
3	50.508	3	40.069	3	29.651	3	19.220	3	8.781	3				3		3		3					
1/4	50.290	1/4	39.851	1/4	29.434	1/4	19.002	1/4	8.564	1/4				1/4		1/4		1/4					
1/2	50.073	1/2	39.634	1/2	29.217	1/2	18.785	1/2	8.346	1/2				1/2		1/2		1/2					
3/4	49.855	3/4	39.416	3/4	29.000	3/4	18.568	3/4	8.129	3/4				3/4		3/4		3/4					
4	49.638	4	39.199	4	28.784	4	18.350	4	7.911	4				4		4		4					
1/4	49.420	1/4	38.981	1/4	28.567	1/4	18.133	1/4	7.694	1/4				1/4		1/4		1/4					
1/2	49.203	1/2	38.764	1/2	28.350	1/2	17.915	1/2	7.476	1/2				1/2		1/2		1/2					
3/4	48.985	3/4	38.546	3/4	28.133	3/4	17.698	3/4	7.259	3/4				3/4		3/4		3/4					
5	48.768	5	38.329	5	27.917	5	17.480	5	7.041	5				5		5		5					
1/4	48.550	1/4	38.111	1/4	27.700	1/4	17.263	1/4	6.824	1/4				1/4		1/4		1/4					
1/2	48.333	1/2	37.894	1/2	27.483	1/2	17.045	1/2	6.606	1/2				1/2		1/2		1/2					
3/4	48.115	3/4	37.676	3/4	27.267	3/4	16.828	3/4	6.389	3/4				3/4		3/4		3/4					
6	47.898	6	37.459	6	27.049	6	16.610	6	6.171	6				6		6		6					
1/4	47.680	1/4	37.241	1/4	26.832	1/4	16.393	1/4	5.954	1/4				1/4		1/4		1/4					
1/2	47.463	1/2	37.024	1/2	26.614	1/2	16.175	1/2	5.736	1/2				1/2		1/2		1/2					
3/4	47.245	3/4	36.806	3/4	26.397	3/4	15.958	3/4	5.519	3/4				3/4		3/4		3/4					
7	47.028	7	36.589	7	26.179	7	15.740	7	5.302	7				7		7		7					
1/4	46.810	1/4	36.371	1/4	25.962	1/4	15.523	1/4	5.084	1/4				1/4		1/4		1/4					
1/2	46.593	1/2	36.154	1/2	25.744	1/2	15.305	1/2	4.867	1/2				1/2		1/2		1/2					
3/4	46.375	3/4	35.936	3/4	25.527	3/4	15.088	3/4	4.649	3/4				3/4		3/4		3/4					
8	46.158	8	35.720	8	25.309	8	14.870	8	4.432	8				8		8		8					
1/4	45.941	1/4	35.503	1/4	25.092	1/4	14.653	1/4	4.214	1/4				1/4		1/4		1/4					
1/2	45.723	1/2	35.286	1/2	24.874	1/2	14.435	1/2	3.997	1/2				1/2		1/2		1/2					
3/4	45.506	3/4	35.069	3/4	24.657	3/4	14.218	3/4	3.779	3/4				3/4		3/4		3/4					
9	45.288	9	34.853	9	24.439	9	14.001	9	3.562	9				9		9		9					
1/4	45.071	1/4	34.636	1/4	24.222	1/4	13.783	1/4	3.344	1/4				1/4		1/4		1/4					
1/2	44.853	1/2	34.419	1/2	24.004	1/2	13.566	1/2	3.127	1/2				1/2		1/2		1/2					
3/4	44.636	3/4	34.202	3/4	23.787	3/4	13.348	3/4	2.909	3/4				3/4		3/4		3/4					
10	44.418	10	33.985	10	23.569	10	13.131	10	2.692	10				10		10		10					
1/4	44.201	1/4	33.769	1/4	23.352	1/4	12.913	1/4	2.474	1/4				1/4		1/4		1/4					
1/2	43.983	1/2	33.552	1/2	23.134	1/2	12.696	1/2	2.257	1/2				1/2		1/2		1/2					
3/4	43.766	3/4	33.335	3/4	22.917	3/4	12.478	3/4	2.039	3/4				3/4		3/4		3/4					
11	43.548	11	33.118	11	22.700	11	12.261	11	1.822	11				11		11		11					
1/4	43.331	1/4	32.902	1/4	22.482	1/4	12.043	1/4	1.604	1/4				1/4		1/4		1/4					
1/2	43.113	1/2	32.685	1/2	22.265	1/2	11.826	1/2	1.387	1/2				1/2		1/2		1/2					
3/4	42.896	3/4	32.468	3/4	22.047	3/4	11.608	3/4	1.170	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 3/16/05 BY:BB/LJ
DATE COMPUTED: 3/21/05 BY:WHF
DATE ISSUED: 3/21/05

INTERTEK • CALEB BRETT

BARGE "CBC 40"
HULL NO. 04-2219

TANK NO. 3
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS										FOR GAUGING WITH MMC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-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		0	147,837	0	137,502	0	127,094	0	116,686	0	106,278	0	95,870	0	85,462	0	75,055	0	64,647										
1/4		1/4	147,639	1/4	137,285	1/4	126,877	1/4	116,469	1/4	106,061	1/4	95,654	1/4	85,246	1/4	74,838	1/4	64,430										
1/2		1/2	147,440	1/2	137,088	1/2	126,680	1/2	116,252	1/2	105,845	1/2	95,437	1/2	85,029	1/2	74,621	1/2	64,213										
3/4		3/4	147,241	3/4	136,851	3/4	126,443	3/4	116,036	3/4	105,628	3/4	95,220	3/4	84,812	3/4	74,404	3/4	63,996										
1		1	147,042	1	136,634	1	126,227	1	115,819	1	105,411	1	95,003	1	84,595	1	74,187	1	63,779										
1/4		1/4	146,825	1/4	136,418	1/4	126,010	1/4	115,602	1/4	105,194	1/4	94,786	1/4	84,378	1/4	73,971	1/4	63,563										
1/2		1/2	146,609	1/2	136,201	1/2	125,793	1/2	115,385	1/2	104,977	1/2	94,569	1/2	84,162	1/2	73,754	1/2	63,346										
3/4		3/4	146,392	3/4	135,984	3/4	125,576	3/4	115,168	3/4	104,760	3/4	94,353	3/4	83,945	3/4	73,537	3/4	63,129										
2		2	146,175	2	135,767	2	125,359	2	114,951	2	104,544	2	94,136	2	83,728	2	73,320	2	62,912										
1/4		1/4	145,958	1/4	135,550	1/4	125,142	1/4	114,735	1/4	104,327	1/4	93,919	1/4	83,511	1/4	73,103	1/4	62,695										
1/2		1/2	145,741	1/2	135,333	1/2	124,926	1/2	114,518	1/2	104,110	1/2	93,702	1/2	83,294	1/2	72,886	1/2	62,479										
3/4		3/4	145,524	3/4	135,117	3/4	124,709	3/4	114,301	3/4	103,893	3/4	93,485	3/4	83,077	3/4	72,670	3/4	62,262										
3		3	145,308	3	134,900	3	124,492	3	114,084	3	103,676	3	93,268	3	82,861	3	72,453	3	62,045										
1/4		1/4	145,091	1/4	134,683	1/4	124,275	1/4	113,867	1/4	103,459	1/4	93,052	1/4	82,644	1/4	72,236	1/4	61,828										
1/2		1/2	144,874	1/2	134,466	1/2	124,058	1/2	113,650	1/2	103,243	1/2	92,835	1/2	82,427	1/2	72,019	1/2	61,611										
3/4		3/4	144,657	3/4	134,249	3/4	123,841	3/4	113,434	3/4	103,026	3/4	92,618	3/4	82,210	3/4	71,802	3/4	61,394										
4		4	144,440	4	134,032	4	123,625	4	113,217	4	102,809	4	92,401	4	81,993	4	71,585	4	61,178										
1/4		1/4	144,223	1/4	133,816	1/4	123,408	1/4	113,000	1/4	102,592	1/4	92,184	1/4	81,776	1/4	71,369	1/4	60,961										
1/2		1/2	144,007	1/2	133,599	1/2	123,191	1/2	112,783	1/2	102,375	1/2	91,967	1/2	81,560	1/2	71,152	1/2	60,744										
3/4		3/4	143,790	3/4	133,382	3/4	122,974	3/4	112,566	3/4	102,158	3/4	91,751	3/4	81,343	3/4	70,935	3/4	60,527										
5		5	143,573	5	133,165	5	122,757	5	112,349	5	101,942	5	91,534	5	81,126	5	70,718	5	60,310										
1/4		1/4	143,356	1/4	132,948	1/4	122,540	1/4	112,133	1/4	101,725	1/4	91,317	1/4	80,909	1/4	70,501	1/4	60,093										
1/2		1/2	143,139	1/2	132,731	1/2	122,324	1/2	111,916	1/2	101,508	1/2	91,100	1/2	80,692	1/2	70,284	1/2	59,877										
3/4		3/4	142,922	3/4	132,515	3/4	122,107	3/4	111,699	3/4	101,291	3/4	90,883	3/4	80,475	3/4	70,068	3/4	59,660										
6		6	142,706	6	132,298	6	121,890	6	111,482	6	101,074	6	90,666	6	80,259	6	69,851	6	59,443										
1/4		1/4	142,489	1/4	132,081	1/4	121,673	1/4	111,265	1/4	100,857	1/4	90,450	1/4	80,042	1/4	69,634	1/4	59,226										
1/2		1/2	142,272	1/2	131,864	1/2	121,456	1/2	111,048	1/2	100,641	1/2	90,233	1/2	79,825	1/2	69,417	1/2	59,009										
3/4		3/4	142,055	3/4	131,647	3/4	121,239	3/4	110,832	3/4	100,424	3/4	90,016	3/4	79,608	3/4	69,200	3/4	58,792										
7		7	141,838	7	131,430	7	121,023	7	110,615	7	100,207	7	89,799	7	79,391	7	68,983	7	58,576										
1/4		1/4	141,621	1/4	131,214	1/4	120,806	1/4	110,398	1/4	99,990	1/4	89,582	1/4	79,174	1/4	68,767	1/4	58,359										
1/2		1/2	141,405	1/2	130,997	1/2	120,589	1/2	110,181	1/2	99,773	1/2	89,365	1/2	78,958	1/2	68,550	1/2	58,142										
3/4		3/4	141,188	3/4	130,780	3/4	120,372	3/4	109,964	3/4	99,556	3/4	89,149	3/4	78,741	3/4	68,333	3/4	57,925										
8		8	140,971	8	130,563	8	120,155	8	109,747	8	99,340	8	88,932	8	78,524	8	68,116	8	57,708										
1/4		1/4	140,754	1/4	130,346	1/4	119,938	1/4	109,531	1/4	99,123	1/4	88,715	1/4	78,307	1/4	67,899	1/4	57,491										
1/2		1/2	140,537	1/2	130,129	1/2	119,722	1/2	109,314	1/2	98,906	1/2	88,498	1/2	78,090	1/2	67,682	1/2	57,275										
3/4		3/4	140,321	3/4	129,913	3/4	119,505	3/4	109,097	3/4	98,689	3/4	88,281	3/4	77,873	3/4	67,466	3/4	57,058										
9		9	140,104	9	129,696	9	119,288	9	108,880	9	98,472	9	87,864	9	77,657	9	67,249	9	56,841										
1/4		1/4	139,887	1/4	129,479	1/4	119,071	1/4	108,663	1/4	98,255	1/4	87,440	1/4	77,032	1/4	66,815	1/4	56,624										
1/2		1/2	139,670	1/2	129,262	1/2	118,854	1/2	108,446	1/2	98,039	1/2	87,631	1/2	77,223	1/2	66,598	1/2	56,407										
3/4		3/4	139,453	3/4	129,045	3/4	118,638	3/4	108,230	3/4	97,822	3/4	87,414	3/4	77,006	3/4	66,598	3/4	56,190										
10		10	139,236	10	128,829	10	118,421	10	108,013	10	97,605	10	87,197	10	76,789	10	66,381	10	55,974										
1/4		1/4	139,020	1/4	128,612	1/4	118,204	1/4	107,796	1/4	97,388	1/4	86,980	1/4	76,572	1/4	66,165	1/4	55,757										
1/2		1/2	138,803	1/2	128,395	1/2	117,987	1/2	107,579	1/2	97,171	1/2	86,763	1/2	76,356	1/2	65,948	1/2	55,540										
3/4		3/4	138,586	3/4	128,178	3/4	117,770	3/4	107,362	3/4	96,954	3/4	86,547	3/4	76,139	3/4	65,731	3/4	55,323										
11		11	138,369	11	127,961	11	117,553	11	107,146	11	96,738	11	86,330	11	75,922	11	65,514	11	55,106										
1/4		1/4	138,152	1/4	127,744	1/4	117,337	1/4	106,929	1/4	96,521	1/4	86,113	1/4	75,705	1/4	65,297	1/4	54,889										
1/2		1/2	137,935	1/2	127,528	1/2	117,120	1/2	106,712	1/2	96,304	1/2	85,896	1/2	75,488	1/2	65,080	1/2	54,673										
3/4		3/4	137,719	3/4	127,311	3/4	116,903	3/4	106,495	3/4	96,087	3/4	85,679	3/4	75,271	3/4	64,864	3/4	54,456										

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

TANK NO. 3 ULLAGE TABLE

BARGE "CBC 40" HULL NO. 04-2219

Intertek Caleb Brett

GAUGE HEIGHT 17'-4"

FOR GAUGING WITH MHC 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	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	54,239	43,831	33,424	23,020	12,613	2,205		0	0	0
1/4	54,022	43,614	33,207	22,803	12,396	1,988	1/4	1/4	1/4	1/4
1/2	53,805	43,397	32,991	22,586	12,179	1,771	1/2	1/2	1/2	1/2
3/4	53,588	43,181	32,774	22,370	11,962	1,555	3/4	3/4	3/4	3/4
1	53,372	42,964	32,557	22,153	11,745	1,338	1	1	1	1
1/4	53,155	42,747	32,340	21,936	11,528	1,121	1/4	1/4	1/4	1/4
1/2	52,938	42,530	32,124	21,719	11,312	931	1/2	1/2	1/2	1/2
3/4	52,721	42,313	31,907	21,502	11,095	796	3/4	3/4	3/4	3/4
2	52,504	42,096	31,690	21,286	10,878	660	2	2	2	2
1/4	52,287	41,880	31,474	21,069	10,661	525	1/4	1/4	1/4	1/4
1/2	52,071	41,663	31,257	20,852	10,444	389	1/2	1/2	1/2	1/2
3/4	51,854	41,446	31,040	20,635	10,227	308	3/4	3/4	3/4	3/4
3	51,637	41,229	30,824	20,418	10,011	226	3	3	3	3
1/4	51,420	41,012	30,607	20,201	9,794	145	1/4	1/4	1/4	1/4
1/2	51,203	40,795	30,390	19,985	9,577	64	1/2	1/2	1/2	1/2
3/4	50,987	40,579	30,174	19,768	9,360	37	3/4	3/4	3/4	3/4
4	50,770	40,362	29,957	19,551	9,143	10	4	4	4	4
1/4	50,553	40,145	29,740	19,334	8,927		1/4	1/4	1/4	1/4
1/2	50,336	39,928	29,523	19,117	8,710		1/2	1/2	1/2	1/2
3/4	50,119	39,711	29,307	18,900	8,493		3/4	3/4	3/4	3/4
5	49,902	39,495	29,090	18,684	8,276		5	5	5	5
1/4	49,686	39,278	28,873	18,467	8,059		1/4	1/4	1/4	1/4
1/2	49,469	39,061	28,657	18,250	7,842		1/2	1/2	1/2	1/2
3/4	49,252	38,844	28,440	18,033	7,626		3/4	3/4	3/4	3/4
6	49,035	38,627	28,223	17,816	7,409		6	6	6	6
1/4	48,818	38,410	28,007	17,600	7,192		1/4	1/4	1/4	1/4
1/2	48,601	38,194	27,790	17,383	6,975		1/2	1/2	1/2	1/2
3/4	48,385	37,977	27,573	17,166	6,758		3/4	3/4	3/4	3/4
7	48,168	37,760	27,356	16,949	6,541		7	7	7	7
1/4	47,951	37,543	27,140	16,732	6,325		1/4	1/4	1/4	1/4
1/2	47,734	37,326	26,923	16,515	6,108		1/2	1/2	1/2	1/2
3/4	47,517	37,109	26,706	16,299	5,891		3/4	3/4	3/4	3/4
8	47,300	36,893	26,489	16,082	5,674		8	8	8	8
1/4	47,084	36,676	26,272	15,865	5,457		1/4	1/4	1/4	1/4
1/2	46,867	36,459	26,056	15,648	5,241		1/2	1/2	1/2	1/2
3/4	46,650	36,242	25,839	15,431	5,024		3/4	3/4	3/4	3/4
9	46,433	36,025	25,622	15,214	4,807		9	9	9	9
1/4	46,216	35,808	25,405	14,998	4,590		1/4	1/4	1/4	1/4
1/2	45,999	35,592	25,188	14,781	4,373		1/2	1/2	1/2	1/2
3/4	45,783	35,375	24,972	14,564	4,156		3/4	3/4	3/4	3/4
10	45,566	35,158	24,755	14,347	3,940		10	10	10	10
1/4	45,349	34,941	24,538	14,130	3,723		1/4	1/4	1/4	1/4
1/2	45,132	34,725	24,321	13,913	3,506		1/2	1/2	1/2	1/2
3/4	44,915	34,508	24,104	13,697	3,289		3/4	3/4	3/4	3/4
11	44,698	34,291	23,887	13,480	3,072		11	11	11	11
1/4	44,482	34,074	23,671	13,263	2,855		1/4	1/4	1/4	1/4
1/2	44,265	33,858	23,454	13,046	2,639		1/2	1/2	1/2	1/2
3/4	44,048	33,641	23,237	12,829	2,422		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 3/16/05 BY: BBLJ
DATE COMPUTED: 3/21/05 BY: WHF
DATE ISSUED: 3/21/05

INTERTEK - CALEB BRETT