

BARGE "CBC 46" HULL NO. 04-2225

TANK NO. 1 INNAGE TABLE

Intertek Caleb Brett

GAUGE HEIGHT 16'-09"

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	35	0	10,101	0	21,617	0	33,114	0	44,623	0	56,133	0	67,643	0	79,153	0	90,663	0	102,172
1/4	45	1/4	10,341	1/4	21,857	1/4	33,353	1/4	44,863	1/4	56,373	1/4	67,883	1/4	79,393	1/4	90,902	1/4	102,412
1/2	75	1/2	10,581	1/2	22,097	1/2	33,593	1/2	45,103	1/2	56,613	1/2	68,123	1/2	79,633	1/2	91,142	1/2	102,652
3/4	125	3/4	10,821	3/4	22,337	3/4	33,833	3/4	45,343	3/4	56,853	3/4	68,362	3/4	79,872	3/4	91,382	3/4	102,892
1	195	1	11,061	1	22,577	1	34,073	1	45,583	1	57,092	1	68,602	1	80,112	1	91,622	1	103,132
1/4	285	1/4	11,301	1/4	22,817	1/4	34,313	1/4	45,822	1/4	57,332	1/4	68,842	1/4	80,352	1/4	91,862	1/4	103,371
1/2	395	1/2	11,541	1/2	23,056	1/2	34,552	1/2	46,062	1/2	57,572	1/2	69,082	1/2	80,592	1/2	92,101	1/2	103,611
3/4	525	3/4	11,781	3/4	23,296	3/4	34,792	3/4	46,302	3/4	57,812	3/4	69,322	3/4	80,831	3/4	92,341	3/4	103,851
2	675	2	12,021	2	23,536	2	35,032	2	46,542	2	58,052	2	69,561	2	81,071	2	92,581	2	104,091
1/4	845	1/4	12,261	1/4	23,776	1/4	35,272	1/4	46,782	1/4	58,291	1/4	69,801	1/4	81,311	1/4	92,821	1/4	104,331
1/2	1,035	1/2	12,500	1/2	24,016	1/2	35,512	1/2	47,021	1/2	58,531	1/2	70,041	1/2	81,551	1/2	93,061	1/2	104,570
3/4	1,245	3/4	12,740	3/4	24,256	3/4	35,751	3/4	47,261	3/4	58,771	3/4	70,281	3/4	81,791	3/4	93,300	3/4	104,810
3	1,475	3	12,980	3	24,496	3	35,991	3	47,501	3	59,011	3	70,520	3	82,030	3	93,540	3	105,050
1/4	1,704	1/4	13,220	1/4	24,736	1/4	36,231	1/4	47,741	1/4	59,250	1/4	70,760	1/4	82,270	1/4	93,780	1/4	105,290
1/2	1,944	1/2	13,460	1/2	24,976	1/2	36,471	1/2	47,980	1/2	59,490	1/2	71,000	1/2	82,510	1/2	94,020	1/2	105,529
3/4	2,184	3/4	13,700	3/4	25,216	3/4	36,710	3/4	48,220	3/4	59,730	3/4	71,240	3/4	82,750	3/4	94,259	3/4	105,769
4	2,424	4	13,940	4	25,456	4	36,950	4	48,460	4	59,970	4	71,480	4	82,989	4	94,499	4	106,009
1/4	2,664	1/4	14,180	1/4	25,695	1/4	37,190	1/4	48,700	1/4	60,210	1/4	71,719	1/4	83,229	1/4	94,739	1/4	106,249
1/2	2,904	1/2	14,420	1/2	25,935	1/2	37,430	1/2	48,940	1/2	60,449	1/2	71,959	1/2	83,469	1/2	94,979	1/2	106,489
3/4	3,144	3/4	14,660	3/4	26,175	3/4	37,670	3/4	49,179	3/4	60,689	3/4	72,199	3/4	83,699	3/4	95,219	3/4	106,728
5	3,384	5	14,900	5	26,414	5	37,909	5	49,419	5	60,929	5	72,439	5	83,949	5	95,458	5	106,968
1/4	3,624	1/4	15,139	1/4	26,653	1/4	38,149	1/4	49,659	1/4	61,169	1/4	72,679	1/4	84,188	1/4	95,698	1/4	107,208
1/2	3,864	1/2	15,379	1/2	26,892	1/2	38,389	1/2	49,899	1/2	61,409	1/2	72,918	1/2	84,428	1/2	95,938	1/2	107,448
3/4	4,104	3/4	15,619	3/4	27,132	3/4	38,629	3/4	50,139	3/4	61,648	3/4	73,158	3/4	84,668	3/4	96,178	3/4	107,688
6	4,344	6	15,859	6	27,371	6	38,869	6	50,378	6	61,888	6	73,398	6	84,908	6	96,418	6	107,927
1/4	4,583	1/4	16,099	1/4	27,610	1/4	39,108	1/4	50,618	1/4	62,128	1/4	73,638	1/4	85,148	1/4	96,657	1/4	108,167
1/2	4,823	1/2	16,339	1/2	27,850	1/2	39,348	1/2	50,858	1/2	62,368	1/2	73,878	1/2	85,387	1/2	96,897	1/2	108,407
3/4	5,063	3/4	16,579	3/4	28,089	3/4	39,588	3/4	51,098	3/4	62,608	3/4	74,117	3/4	85,627	3/4	97,137	3/4	108,647
7	5,303	7	16,819	7	28,328	7	39,828	7	51,338	7	62,847	7	74,357	7	85,867	7	97,377	7	108,886
1/4	5,543	1/4	17,059	1/4	28,567	1/4	40,068	1/4	51,577	1/4	63,087	1/4	74,597	1/4	86,107	1/4	97,616	1/4	109,126
1/2	5,783	1/2	17,299	1/2	28,807	1/2	40,307	1/2	51,817	1/2	63,327	1/2	74,837	1/2	86,346	1/2	97,856	1/2	109,366
3/4	6,023	3/4	17,539	3/4	29,046	3/4	40,547	3/4	52,057	3/4	63,567	3/4	75,076	3/4	86,586	3/4	98,096	3/4	109,606
8	6,263	8	17,778	8	29,285	8	40,787	8	52,297	8	63,806	8	75,316	8	86,826	8	98,336	8	109,846
1/4	6,503	1/4	18,018	1/4	29,525	1/4	41,027	1/4	52,536	1/4	64,046	1/4	75,556	1/4	87,066	1/4	98,576	1/4	110,085
1/2	6,743	1/2	18,258	1/2	29,764	1/2	41,266	1/2	52,776	1/2	64,286	1/2	75,796	1/2	87,306	1/2	98,816	1/2	110,325
3/4	6,983	3/4	18,498	3/4	30,003	3/4	41,506	3/4	53,016	3/4	64,526	3/4	76,036	3/4	87,545	3/4	99,055	3/4	110,565
9	7,222	9	18,738	9	30,242	9	41,746	9	53,256	9	64,766	9	76,275	9	87,785	9	99,295	9	110,805
1/4	7,462	1/4	18,978	1/4	30,482	1/4	41,986	1/4	53,496	1/4	65,005	1/4	76,515	1/4	88,025	1/4	99,535	1/4	111,045
1/2	7,702	1/2	19,218	1/2	30,721	1/2	42,226	1/2	53,735	1/2	65,245	1/2	76,755	1/2	88,265	1/2	99,775	1/2	111,284
3/4	7,942	3/4	19,458	3/4	30,960	3/4	42,465	3/4	53,975	3/4	65,485	3/4	76,995	3/4	88,505	3/4	100,014	3/4	111,524
10	8,182	10	19,698	10	31,199	10	42,705	10	54,215	10	65,725	10	77,235	10	88,744	10	100,254	10	111,764
1/4	8,422	1/4	19,938	1/4	31,439	1/4	42,945	1/4	54,455	1/4	65,965	1/4	77,474	1/4	88,984	1/4	100,494	1/4	112,004
1/2	8,662	1/2	20,178	1/2	31,678	1/2	43,185	1/2	54,695	1/2	66,204	1/2	77,714	1/2	89,224	1/2	100,734	1/2	112,243
3/4	8,902	3/4	20,417	3/4	31,917	3/4	43,425	3/4	54,934	3/4	66,444	3/4	77,954	3/4	89,464	3/4	100,973	3/4	112,483
11	9,142	11	20,657	11	32,157	11	43,664	11	55,174	11	66,684	11	78,194	11	89,703	11	101,213	11	112,723
1/4	9,382	1/4	20,897	1/4	32,396	1/4	43,904	1/4	55,414	1/4	66,924	1/4	78,433	1/4	89,943	1/4	101,453	1/4	112,963
1/2	9,622	1/2	21,137	1/2	32,635	1/2	44,144	1/2	55,654	1/2	67,163	1/2	78,673	1/2	90,183	1/2	101,693	1/2	113,203
3/4	9,861	3/4	21,377	3/4	32,874	3/4	44,384	3/4	55,893	3/4	67,403	3/4	78,913	3/4	90,423	3/4	101,933	3/4	113,442

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 4/6/05 BY:BB/J
DATE COMPUTED: 4/6/05 BY:WHF
DATE ISSUED: 4/12/05

INTERTEK - CALEB BRETT

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'-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.

BARGE "CBC 46"
HULL NO. 04-2225

TANK NO. 1
INNAGE TABLE

GAUGE HEIGHT 16'-09"

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	113,682	0	125,192	0	146,073	0	156,416	0	0	0
1/4	113,922	1/4	125,432	1/4	146,288	1/4	156,631	1/4	1/4	1/4
1/2	114,162	1/2	125,672	1/2	146,504	1/2	156,847	1/2	1/2	1/2
3/4	114,402	3/4	125,911	3/4	146,719	3/4	157,062	3/4	3/4	3/4
1	114,641	1	126,151	1	146,935	1	157,278	1	1	1
1/4	114,881	1/4	126,391	1/4	147,150	1/4	157,493	1/4	1/4	1/4
1/2	115,121	1/2	126,631	1/2	147,366	1/2	157,709	1/2	1/2	1/2
3/4	115,361	3/4	126,871	3/4	147,581	3/4	157,924	3/4	3/4	3/4
2	115,601	2	127,110	2	147,797	2	158,140	2	2	2
1/4	115,840	1/4	127,326	1/4	148,012	1/4	158,355	1/4	1/4	1/4
1/2	116,080	1/2	127,541	1/2	148,228	1/2	158,571	1/2	1/2	1/2
3/4	116,320	3/4	127,757	3/4	148,443	3/4	158,786	3/4	3/4	3/4
3	116,560	3	128,000	3	148,659	3	158,992	3	3	3
1/4	116,799	1/4	128,188	1/4	148,874	1/4	159,189	1/4	1/4	1/4
1/2	117,039	1/2	128,403	1/2	149,090	1/2	159,376	1/2	1/2	1/2
3/4	117,279	3/4	128,619	3/4	149,305	3/4	159,554	3/4	3/4	3/4
4	117,519	4	128,834	4	149,521	4	159,723	4	4	4
1/4	117,759	1/4	129,050	1/4	149,736	1/4	159,882	1/4	1/4	1/4
1/2	117,998	1/2	129,265	1/2	149,951	1/2	160,032	1/2	1/2	1/2
3/4	118,238	3/4	129,481	3/4	150,167	3/4	160,173	3/4	3/4	3/4
5	118,478	5	129,696	5	150,382	5	160,304	5	5	5
1/4	118,718	1/4	129,912	1/4	150,598	1/4	160,426	1/4	1/4	1/4
1/2	118,958	1/2	130,127	1/2	150,813	1/2	160,538	1/2	1/2	1/2
3/4	119,197	3/4	130,343	3/4	151,029	3/4	160,641	3/4	3/4	3/4
6	119,437	6	130,558	6	151,244	6	160,734	6	6	6
1/4	119,677	1/4	130,774	1/4	151,460	1/4	160,819	1/4	1/4	1/4
1/2	119,917	1/2	130,989	1/2	151,675	1/2	160,894	1/2	1/2	1/2
3/4	120,156	3/4	131,204	3/4	151,891	3/4	160,959	3/4	3/4	3/4
7	120,396	7	131,420	7	152,106	7	161,015	7	7	7
1/4	120,636	1/4	131,635	1/4	152,322	1/4	161,062	1/4	1/4	1/4
1/2	120,876	1/2	131,851	1/2	152,537	1/2	161,099	1/2	1/2	1/2
3/4	121,116	3/4	132,066	3/4	152,753	3/4	161,127	3/4	3/4	3/4
8	121,355	8	132,282	8	152,968	8	161,127	8	8	8
1/4	121,595	1/4	132,497	1/4	153,184	1/4	161,127	1/4	1/4	1/4
1/2	121,835	1/2	132,713	1/2	153,399	1/2	161,127	1/2	1/2	1/2
3/4	122,075	3/4	132,928	3/4	153,615	3/4	161,127	3/4	3/4	3/4
9	122,315	9	133,144	9	153,830	9	161,127	9	9	9
1/4	122,554	1/4	133,359	1/4	154,046	1/4	161,127	1/4	1/4	1/4
1/2	122,794	1/2	133,575	1/2	154,261	1/2	161,127	1/2	1/2	1/2
3/4	123,034	3/4	133,790	3/4	154,477	3/4	161,127	3/4	3/4	3/4
10	123,274	10	134,006	10	154,692	10	161,127	10	10	10
1/4	123,513	1/4	134,221	1/4	154,908	1/4	161,127	1/4	1/4	1/4
1/2	123,753	1/2	134,437	1/2	155,123	1/2	161,127	1/2	1/2	1/2
3/4	123,993	3/4	134,652	3/4	155,339	3/4	161,127	3/4	3/4	3/4
11	124,233	11	134,868	11	155,554	11	161,127	11	11	11
1/4	124,473	1/4	135,083	1/4	155,770	1/4	161,127	1/4	1/4	1/4
1/2	124,712	1/2	135,299	1/2	155,985	1/2	161,127	1/2	1/2	1/2
3/4	124,952	3/4	135,514	3/4	156,200	3/4	161,127	3/4	3/4	3/4

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INTERTEK - CALEB BRETT

DATE STRAPPED 4/8/05 BY: 688LJ
DATE COMPUTED: 4/8/05 BY: WHF
DATE ISSUED: 4/12/05

BARGE "CBC 35"
HULL NO. 04-2214

TANK NO. 1
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS										GAUGE HEIGHT 16'-10 1/4"									
IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	35	0	10,082	0	21,576	0	33,051	0	44,539	0	56,027	0	67,515	0	79,003	0	90,490	0	101,978
1/4	45	1/4	10,322	1/4	21,815	1/4	33,290	1/4	44,778	1/4	56,266	1/4	67,754	1/4	79,242	1/4	90,730	1/4	102,218
1/2	75	1/2	10,561	1/2	22,055	1/2	33,529	1/2	45,017	1/2	56,505	1/2	67,993	1/2	79,481	1/2	90,969	1/2	102,457
3/4	125	3/4	10,801	3/4	22,299	3/4	33,769	3/4	45,257	3/4	56,745	3/4	68,233	3/4	79,721	3/4	91,208	3/4	102,696
1	195	1	11,040	1	22,534	1	34,008	1	45,496	1	56,984	1	68,472	1	79,960	1	91,448	1	102,936
1/4	285	1/4	11,279	1/4	22,773	1/4	34,247	1/4	45,735	1/4	57,223	1/4	68,711	1/4	80,199	1/4	91,687	1/4	103,175
1/2	394	1/2	11,519	1/2	23,013	1/2	34,487	1/2	45,975	1/2	57,463	1/2	68,951	1/2	80,439	1/2	91,926	1/2	103,414
3/4	524	3/4	11,758	3/4	23,252	3/4	34,726	3/4	46,214	3/4	57,702	3/4	69,190	3/4	80,678	3/4	92,166	3/4	103,654
2	674	2	11,998	2	23,492	2	34,965	2	46,453	2	57,941	2	69,429	2	80,917	2	92,405	2	103,893
1/4	843	1/4	12,237	1/4	23,731	1/4	35,205	1/4	46,693	1/4	58,181	1/4	69,669	1/4	81,157	1/4	92,644	1/4	104,132
1/2	1,033	1/2	12,477	1/2	23,970	1/2	35,444	1/2	46,932	1/2	58,420	1/2	69,908	1/2	81,396	1/2	92,884	1/2	104,372
3/4	1,242	3/4	12,716	3/4	24,210	3/4	35,683	3/4	47,171	3/4	58,659	3/4	70,147	3/4	81,635	3/4	93,123	3/4	104,611
3	1,472	3	12,956	3	24,449	3	35,923	3	47,411	3	58,899	3	70,387	3	81,875	3	93,362	3	104,850
1/4	1,701	1/4	13,195	1/4	24,689	1/4	36,162	1/4	47,650	1/4	59,138	1/4	70,626	1/4	82,114	1/4	93,602	1/4	105,090
1/2	1,941	1/2	13,434	1/2	24,928	1/2	36,401	1/2	47,889	1/2	59,377	1/2	70,865	1/2	82,353	1/2	93,841	1/2	105,329
3/4	2,180	3/4	13,674	3/4	25,168	3/4	36,641	3/4	48,129	3/4	59,617	3/4	71,105	3/4	82,592	3/4	94,080	3/4	105,568
4	2,420	4	13,913	4	25,407	4	36,880	4	48,368	4	59,856	4	71,344	4	82,832	4	94,320	4	105,808
1/4	2,659	1/4	14,153	1/4	25,647	1/4	37,119	1/4	48,607	1/4	60,095	1/4	71,583	1/4	83,071	1/4	94,559	1/4	106,047
1/2	2,899	1/2	14,392	1/2	25,886	1/2	37,359	1/2	48,847	1/2	60,335	1/2	71,823	1/2	83,310	1/2	94,798	1/2	106,286
3/4	3,138	3/4	14,632	3/4	26,125	3/4	37,598	3/4	49,086	3/4	60,574	3/4	72,062	3/4	83,548	3/4	95,038	3/4	106,526
5	3,377	5	14,871	5	26,364	5	37,837	5	49,325	5	60,813	5	72,301	5	83,789	5	95,277	5	106,765
1/4	3,617	1/4	15,111	1/4	26,603	1/4	38,077	1/4	49,565	1/4	61,052	1/4	72,541	1/4	84,028	1/4	95,516	1/4	107,004
1/2	3,856	1/2	15,350	1/2	26,841	1/2	38,316	1/2	49,804	1/2	61,292	1/2	72,780	1/2	84,268	1/2	95,756	1/2	107,244
3/4	4,096	3/4	15,590	3/4	27,080	3/4	38,555	3/4	50,043	3/4	61,531	3/4	73,019	3/4	84,507	3/4	95,995	3/4	107,483
6	4,335	6	15,829	6	27,319	6	38,795	6	50,283	6	61,771	6	73,259	6	84,746	6	96,234	6	107,722
1/4	4,575	1/4	16,068	1/4	27,558	1/4	39,034	1/4	50,522	1/4	62,010	1/4	73,498	1/4	84,986	1/4	96,474	1/4	107,962
1/2	4,814	1/2	16,308	1/2	27,797	1/2	39,273	1/2	50,761	1/2	62,249	1/2	73,737	1/2	85,225	1/2	96,713	1/2	108,201
3/4	5,054	3/4	16,547	3/4	28,035	3/4	39,513	3/4	51,001	3/4	62,489	3/4	73,977	3/4	85,464	3/4	96,952	3/4	108,440
7	5,293	7	16,787	7	28,274	7	39,752	7	51,240	7	62,728	7	74,216	7	85,704	7	97,192	7	108,680
1/4	5,533	1/4	17,026	1/4	28,513	1/4	39,991	1/4	51,479	1/4	62,967	1/4	74,455	1/4	85,943	1/4	97,431	1/4	108,919
1/2	5,772	1/2	17,266	1/2	28,752	1/2	40,231	1/2	51,719	1/2	63,207	1/2	74,695	1/2	86,182	1/2	97,670	1/2	109,158
3/4	6,011	3/4	17,505	3/4	28,991	3/4	40,470	3/4	51,958	3/4	63,446	3/4	74,934	3/4	86,422	3/4	97,910	3/4	109,398
8	6,251	8	17,745	8	29,230	8	40,709	8	52,197	8	63,685	8	75,173	8	86,661	8	98,149	8	109,637
1/4	6,490	1/4	17,984	1/4	29,468	1/4	40,949	1/4	52,437	1/4	63,925	1/4	75,413	1/4	86,900	1/4	98,388	1/4	109,876
1/2	6,730	1/2	18,224	1/2	29,707	1/2	41,188	1/2	52,676	1/2	64,164	1/2	75,652	1/2	87,140	1/2	98,628	1/2	110,116
3/4	6,969	3/4	18,463	3/4	29,946	3/4	41,427	3/4	52,915	3/4	64,403	3/4	75,891	3/4	87,379	3/4	98,867	3/4	110,355
9	7,209	9	18,702	9	30,185	9	41,667	9	53,155	9	64,643	9	76,131	9	87,618	9	99,106	9	110,594
1/4	7,448	1/4	18,942	1/4	30,424	1/4	41,906	1/4	53,394	1/4	64,882	1/4	76,370	1/4	87,858	1/4	99,346	1/4	110,834
1/2	7,688	1/2	19,181	1/2	30,663	1/2	42,145	1/2	53,633	1/2	65,121	1/2	76,609	1/2	88,097	1/2	99,585	1/2	111,073
3/4	7,927	3/4	19,421	3/4	30,901	3/4	42,385	3/4	53,873	3/4	65,361	3/4	76,849	3/4	88,336	3/4	99,824	3/4	111,312
10	8,167	10	19,660	10	31,140	10	42,624	10	54,112	10	65,600	10	77,088	10	88,576	10	100,064	10	111,552
1/4	8,406	1/4	19,900	1/4	31,379	1/4	42,863	1/4	54,351	1/4	65,839	1/4	77,327	1/4	88,815	1/4	100,303	1/4	111,791
1/2	8,645	1/2	20,139	1/2	31,618	1/2	43,103	1/2	54,591	1/2	66,079	1/2	77,567	1/2	89,054	1/2	100,542	1/2	112,030
3/4	8,885	3/4	20,379	3/4	31,857	3/4	43,342	3/4	54,830	3/4	66,318	3/4	77,806	3/4	89,294	3/4	100,782	3/4	112,270
11	9,124	11	20,618	11	32,095	11	43,581	11	55,069	11	66,557	11	78,045	11	89,533	11	101,021	11	112,509
1/4	9,364	1/4	20,858	1/4	32,334	1/4	43,821	1/4	55,309	1/4	66,797	1/4	78,285	1/4	89,772	1/4	101,260	1/4	112,748
1/2	9,603	1/2	21,097	1/2	32,573	1/2	44,060	1/2	55,548	1/2	67,036	1/2	78,524	1/2	90,012	1/2	101,500	1/2	112,988
3/4	9,843	3/4	21,336	3/4	32,812	3/4	44,299	3/4	55,787	3/4	67,275	3/4	78,763	3/4	90,251	3/4	101,739	3/4	113,227

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.

DATE STRAPPED 12/17/04 BY:BB/LJ
DATE COMPUTED: 12/20/04 BY:WHF
DATE ISSUED: 12/21/04

INTERTEK - CALEB BRETT

BARGE "CBC 35"
HULL NO. 04-2214

TANK NO. 1
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

10 FT.		11 FT.		12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	113,466	1	124,954	1	135,472	1	145,795	1	156,119	1	166,441	1	176,764	1	187,086	1	197,408	1	207,730
1/4	113,706	1/4	125,194	1/4	135,687	1/4	146,010	1/4	156,334	1/4	166,656	1/4	176,979	1/4	187,301	1/4	197,624	1/4	207,946
1/2	113,945	1/2	125,433	1/2	135,902	1/2	146,226	1/2	156,549	1/2	166,871	1/2	177,194	1/2	187,516	1/2	197,839	1/2	208,161
3/4	114,184	3/4	125,672	3/4	136,117	3/4	146,441	3/4	156,764	3/4	167,086	3/4	177,408	3/4	187,730	3/4	198,052	3/4	208,374
1	114,424	1	125,912	1	136,332	1	146,656	1	156,979	1	167,301	1	177,624	1	187,946	1	198,268	1	208,590
1/4	114,663	1/4	126,151	1/4	136,567	1/4	146,871	1/4	157,194	1/4	167,516	1/4	177,839	1/4	188,161	1/4	198,483	1/4	208,805
1/2	114,902	1/2	126,390	1/2	136,797	1/2	147,086	1/2	157,408	1/2	167,730	1/2	178,052	1/2	188,374	1/2	198,696	1/2	209,018
3/4	115,142	3/4	126,630	3/4	137,017	3/4	147,301	3/4	157,624	3/4	167,946	3/4	178,268	3/4	188,590	3/4	198,912	3/4	209,234
1	115,381	1	126,869	1	137,232	1	147,516	1	157,839	1	168,161	1	178,483	1	188,805	1	199,127	1	209,449
1/4	115,620	1/4	127,108	1/4	137,468	1/4	147,731	1/4	158,055	1/4	168,374	1/4	178,696	1/4	189,018	1/4	199,340	1/4	209,662
1/2	115,860	1/2	127,347	1/2	137,697	1/2	147,946	1/2	158,268	1/2	168,590	1/2	178,912	1/2	189,234	1/2	199,556	1/2	209,878
3/4	116,099	3/4	127,586	3/4	137,936	3/4	148,185	3/4	158,507	3/4	168,829	3/4	179,151	3/4	189,473	3/4	199,795	3/4	210,117
1	116,338	1	127,825	1	138,175	1	148,424	1	158,746	1	169,068	1	179,390	1	189,712	1	200,034	1	210,359
1/4	116,578	1/4	128,064	1/4	138,414	1/4	148,663	1/4	158,985	1/4	169,307	1/4	179,629	1/4	190,001	1/4	200,323	1/4	210,641
1/2	116,817	1/2	128,303	1/2	138,653	1/2	148,902	1/2	159,224	1/2	169,546	1/2	179,868	1/2	190,190	1/2	200,515	1/2	210,880
3/4	117,056	3/4	128,542	3/4	138,892	3/4	149,141	3/4	159,463	3/4	169,785	3/4	180,107	3/4	190,429	3/4	200,757	3/4	211,120
1	117,296	1	128,781	1	139,131	1	149,380	1	159,702	1	170,024	1	180,346	1	190,668	1	200,999	1	211,360
1/4	117,535	1/4	129,020	1/4	139,370	1/4	149,619	1/4	160,001	1/4	170,323	1/4	180,645	1/4	190,967	1/4	201,289	1/4	211,600
1/2	117,774	1/2	129,259	1/2	139,609	1/2	149,858	1/2	160,181	1/2	170,503	1/2	180,825	1/2	191,147	1/2	201,471	1/2	211,840
3/4	118,014	3/4	129,498	3/4	139,848	3/4	150,097	3/4	160,419	3/4	170,741	3/4	181,063	3/4	191,385	3/4	201,707	3/4	212,080
1	118,253	1	129,737	1	140,086	1	150,312	1	160,634	1	170,956	1	181,278	1	191,600	1	201,929	1	212,320
1/4	118,492	1/4	129,976	1/4	140,325	1/4	150,551	1/4	160,873	1/4	171,195	1/4	181,517	1/4	191,839	1/4	202,171	1/4	212,560
1/2	118,732	1/2	130,215	1/2	140,564	1/2	150,789	1/2	161,111	1/2	171,433	1/2	181,755	1/2	192,077	1/2	202,411	1/2	212,800
3/4	118,971	3/4	130,454	3/4	140,803	3/4	151,028	3/4	161,350	3/4	171,672	3/4	182,004	3/4	192,326	3/4	202,651	3/4	213,040
1	119,210	1	130,693	1	141,042	1	151,267	1	161,589	1	171,911	1	182,233	1	192,555	1	202,891	1	213,280
1/4	119,450	1/4	130,932	1/4	141,281	1/4	151,506	1/4	161,828	1/4	172,150	1/4	182,472	1/4	192,794	1/4	203,131	1/4	213,520
1/2	119,689	1/2	131,170	1/2	141,520	1/2	151,744	1/2	162,066	1/2	172,388	1/2	182,710	1/2	193,032	1/2	203,371	1/2	213,760
3/4	119,928	3/4	131,409	3/4	141,759	3/4	151,983	3/4	162,307	3/4	172,627	3/4	182,949	3/4	193,271	3/4	203,611	3/4	214,000
1	120,168	1	131,648	1	141,998	1	152,222	1	162,544	1	172,866	1	183,188	1	193,510	1	203,851	1	214,240
1/4	120,407	1/4	131,887	1/4	142,237	1/4	152,461	1/4	162,783	1/4	173,105	1/4	183,427	1/4	193,749	1/4	204,091	1/4	214,480
1/2	120,646	1/2	132,126	1/2	142,476	1/2	152,699	1/2	163,021	1/2	173,346	1/2	183,668	1/2	193,990	1/2	204,331	1/2	214,720
3/4	120,886	3/4	132,365	3/4	142,715	3/4	152,938	3/4	163,260	3/4	173,586	3/4	183,908	3/4	194,230	3/4	204,571	3/4	214,960
1	121,125	1	132,604	1	142,954	1	153,177	1	163,499	1	173,825	1	184,147	1	194,471	1	204,811	1	215,200
1/4	121,364	1/4	132,843	1/4	143,193	1/4	153,416	1/4	163,738	1/4	174,060	1/4	184,382	1/4	194,711	1/4	205,051	1/4	215,440
1/2	121,604	1/2	133,082	1/2	143,432	1/2	153,655	1/2	164,000	1/2	174,302	1/2	184,624	1/2	194,946	1/2	205,291	1/2	215,680
3/4	121,843	3/4	133,321	3/4	143,671	3/4	153,893	3/4	164,239	3/4	174,542	3/4	184,864	3/4	195,187	3/4	205,531	3/4	215,920
1	122,082	1	133,560	1	143,910	1	154,133	1	164,478	1	174,780	1	185,102	1	195,424	1	205,771	1	216,160
1/4	122,322	1/4	133,799	1/4	144,149	1/4	154,372	1/4	164,717	1/4	175,019	1/4	185,341	1/4	195,663	1/4	206,011	1/4	216,400
1/2	122,561	1/2	134,038	1/2	144,388	1/2	154,611	1/2	165,000	1/2	175,258	1/2	185,580	1/2	195,902	1/2	206,251	1/2	216,640
3/4	122,800	3/4	134,277	3/4	144,627	3/4	154,850	3/4	165,239	3/4	175,507	3/4	185,829	3/4	196,143	3/4	206,491	3/4	216,880
1	123,040	1	134,516	1	144,866	1	155,089	1	165,478	1	175,746	1	186,068	1	196,383	1	206,731	1	217,120
1/4	123,279	1/4	134,755	1/4	145,105	1/4	155,338	1/4	165,717	1/4	176,039	1/4	186,361	1/4	196,683	1/4	207,005	1/4	217,360
1/2	123,518	1/2	134,994	1/2	145,344	1/2	155,572	1/2	165,956	1/2	176,278	1/2	186,599	1/2	196,921	1/2	207,245	1/2	217,600
3/4	123,758	3/4	135,233	3/4	145,583	3/4	155,805	3/4	166,195	3/4	176,518	3/4	186,840	3/4	197,162	3/4	207,485	3/4	217,840
1	123,997	1	135,472	1	145,823	1	156,045	1	166,434	1	176,757	1	187,079	1	197,401	1	207,725	1	218,080
1/4	124,236	1/4	135,711	1/4	146,062	1/4	156,284	1/4	166,673	1/4	177,006	1/4	187,328	1/4	197,649	1/4	207,965	1/4	218,320
1/2	124,475	1/2	135,950	1/2	146,301	1/2	156,523	1/2	166,912	1/2	177,247	1/2	187,569	1/2	197,891	1/2	208,205	1/2	218,560
3/4	124,715	3/4	136,189	3/4	146,540	3/4	156,762	3/4	167,151	3/4	177,486	3/4	187,808	3/4	198,129	3/4	208,445	3/4	218,800

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 12/17/04 BY:BB/LJ
DATE COMPUTED: 12/20/04 BY:WHF
DATE ISSUED: 12/21/04

INTERTEK - CALEB BRETT

BARGE "CBC 35"
HULL NO. 04-2214

TANK NO. 2
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	28	0	9,012	0	19,466	0	29,911	0	40,345	0	50,799	0	61,253	0	71,708	0	82,162	0	92,616
1/4	55	1/4	9,230	1/4	19,684	1/4	30,128	1/4	40,563	1/4	51,017	1/4	61,471	1/4	71,925	1/4	82,380	1/4	92,834
1/2	82	1/2	9,447	1/2	19,901	1/2	30,345	1/2	40,780	1/2	51,235	1/2	61,689	1/2	72,143	1/2	82,598	1/2	93,052
3/4	110	3/4	9,665	3/4	20,119	3/4	30,562	3/4	40,998	3/4	51,452	3/4	61,907	3/4	72,361	3/4	82,815	3/4	93,270
1	191	1	9,883	1	20,337	1	30,779	1	41,216	1	51,670	1	62,125	1	72,579	1	83,033	1	93,488
1/4	273	1/4	10,101	1/4	20,555	1/4	30,996	1/4	41,434	1/4	51,888	1/4	62,342	1/4	72,797	1/4	83,251	1/4	93,705
1/2	355	1/2	10,318	1/2	20,773	1/2	31,213	1/2	41,652	1/2	52,106	1/2	62,560	1/2	73,014	1/2	83,469	1/2	93,923
3/4	436	3/4	10,536	3/4	20,990	3/4	31,430	3/4	41,869	3/4	52,324	3/4	62,778	3/4	73,232	3/4	83,687	3/4	94,141
2	572	2	10,754	2	21,208	2	31,647	2	42,087	2	52,541	2	62,996	2	73,450	2	83,904	2	94,359
1/4	708	1/4	10,972	1/4	21,426	1/4	31,864	1/4	42,305	1/4	52,759	1/4	63,214	1/4	73,668	1/4	84,122	1/4	94,577
1/2	845	1/2	11,190	1/2	21,644	1/2	32,081	1/2	42,523	1/2	52,977	1/2	63,431	1/2	73,886	1/2	84,340	1/2	94,794
3/4	981	3/4	11,407	3/4	21,861	3/4	32,298	3/4	42,741	3/4	53,195	3/4	63,649	3/4	74,103	3/4	84,558	3/4	95,012
3	1,171	3	11,625	3	22,079	3	32,515	3	42,958	3	53,413	3	63,867	3	74,321	3	84,776	3	95,230
1/4	1,389	1/4	11,843	1/4	22,297	1/4	32,732	1/4	43,176	1/4	53,630	1/4	64,085	1/4	74,539	1/4	84,993	1/4	95,448
1/2	1,607	1/2	12,061	1/2	22,515	1/2	32,950	1/2	43,394	1/2	53,848	1/2	64,303	1/2	74,757	1/2	85,211	1/2	95,666
3/4	1,825	3/4	12,279	3/4	22,733	3/4	33,167	3/4	43,612	3/4	54,066	3/4	64,520	3/4	74,975	3/4	85,429	3/4	95,883
4	2,042	4	12,496	4	22,950	4	33,384	4	43,830	4	54,284	4	64,738	4	75,192	4	85,647	4	96,101
1/4	2,260	1/4	12,714	1/4	23,168	1/4	33,601	1/4	44,047	1/4	54,502	1/4	64,956	1/4	75,410	1/4	85,865	1/4	96,319
1/2	2,478	1/2	12,932	1/2	23,386	1/2	33,818	1/2	44,265	1/2	54,719	1/2	65,174	1/2	75,628	1/2	86,082	1/2	96,537
3/4	2,696	3/4	13,150	3/4	23,604	3/4	34,035	3/4	44,483	3/4	54,937	3/4	65,392	3/4	75,846	3/4	86,300	3/4	96,755
5	2,914	5	13,368	5	23,822	5	34,252	5	44,701	5	55,155	5	65,609	5	76,064	5	86,518	5	96,972
1/4	3,131	1/4	13,585	1/4	24,039	1/4	34,469	1/4	44,919	1/4	55,373	1/4	65,827	1/4	76,281	1/4	86,736	1/4	97,190
1/2	3,349	1/2	13,803	1/2	24,257	1/2	34,686	1/2	45,136	1/2	55,591	1/2	66,045	1/2	76,499	1/2	86,954	1/2	97,408
3/4	3,567	3/4	14,021	3/4	24,475	3/4	34,903	3/4	45,354	3/4	55,808	3/4	66,263	3/4	76,717	3/4	87,171	3/4	97,626
6	3,785	6	14,239	6	24,693	6	35,120	6	45,572	6	56,026	6	66,481	6	76,935	6	87,389	6	97,843
1/4	4,003	1/4	14,457	1/4	24,911	1/4	35,338	1/4	45,790	1/4	56,244	1/4	66,698	1/4	77,153	1/4	87,607	1/4	98,061
1/2	4,220	1/2	14,674	1/2	25,128	1/2	35,555	1/2	46,008	1/2	56,462	1/2	66,916	1/2	77,370	1/2	87,825	1/2	98,279
3/4	4,438	3/4	14,892	3/4	25,346	3/4	35,772	3/4	46,225	3/4	56,680	3/4	67,134	3/4	77,588	3/4	88,043	3/4	98,497
7	4,656	7	15,110	7	25,564	7	35,989	7	46,443	7	56,897	7	67,352	7	77,806	7	88,260	7	98,715
1/4	4,874	1/4	15,328	1/4	25,782	1/4	36,207	1/4	46,661	1/4	57,115	1/4	67,570	1/4	78,024	1/4	88,478	1/4	98,932
1/2	5,091	1/2	15,546	1/2	26,000	1/2	36,424	1/2	46,879	1/2	57,333	1/2	67,787	1/2	78,242	1/2	88,696	1/2	99,150
3/4	5,309	3/4	15,763	3/4	26,217	3/4	36,642	3/4	47,096	3/4	57,551	3/4	68,005	3/4	78,459	3/4	88,914	3/4	99,368
8	5,527	8	15,981	8	26,435	8	36,860	8	47,314	8	57,769	8	68,223	8	78,677	8	89,132	8	99,586
1/4	5,745	1/4	16,199	1/4	26,653	1/4	37,078	1/4	47,532	1/4	57,986	1/4	68,441	1/4	78,895	1/4	89,349	1/4	99,804
1/2	5,963	1/2	16,417	1/2	26,871	1/2	37,296	1/2	47,750	1/2	58,204	1/2	68,659	1/2	79,113	1/2	89,567	1/2	100,021
3/4	6,180	3/4	16,634	3/4	27,088	3/4	37,513	3/4	47,968	3/4	58,422	3/4	68,876	3/4	79,331	3/4	89,785	3/4	100,239
9	6,398	9	16,852	9	27,306	9	37,731	9	48,185	9	58,640	9	69,094	9	79,548	9	90,003	9	100,457
1/4	6,616	1/4	17,070	1/4	27,523	1/4	37,949	1/4	48,403	1/4	58,858	1/4	69,312	1/4	79,766	1/4	90,221	1/4	100,675
1/2	6,834	1/2	17,288	1/2	27,740	1/2	38,167	1/2	48,621	1/2	59,075	1/2	69,530	1/2	79,984	1/2	90,438	1/2	100,893
3/4	7,052	3/4	17,506	3/4	27,957	3/4	38,385	3/4	48,839	3/4	59,293	3/4	69,748	3/4	80,202	3/4	90,656	3/4	101,110
10	7,269	10	17,723	10	28,174	10	38,602	10	49,057	10	59,511	10	69,965	10	80,420	10	90,874	10	101,328
1/4	7,487	1/4	17,941	1/4	28,391	1/4	38,820	1/4	49,274	1/4	59,729	1/4	70,183	1/4	80,637	1/4	91,092	1/4	101,546
1/2	7,705	1/2	18,159	1/2	28,609	1/2	39,038	1/2	49,492	1/2	59,947	1/2	70,401	1/2	80,855	1/2	91,310	1/2	101,764
3/4	7,923	3/4	18,377	3/4	28,826	3/4	39,256	3/4	49,710	3/4	60,164	3/4	70,619	3/4	81,073	3/4	91,527	3/4	101,982
11	8,141	11	18,595	11	29,043	11	39,474	11	49,928	11	60,382	11	70,837	11	81,291	11	91,745	11	102,199
1/4	8,358	1/4	18,812	1/4	29,260	1/4	39,691	1/4	50,146	1/4	60,600	1/4	71,054	1/4	81,509	1/4	91,963	1/4	102,417
1/2	8,576	1/2	19,030	1/2	29,477	1/2	39,909	1/2	50,363	1/2	60,818	1/2	71,272	1/2	81,726	1/2	92,181	1/2	102,635
3/4	8,794	3/4	19,248	3/4	29,694	3/4	40,127	3/4	50,581	3/4	61,036	3/4	71,490	3/4	81,944	3/4	92,399	3/4	102,853

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 27.
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE AND 26' 10" FORWARD OF AFT. BULKHEAD.
NOTE: NO TRIM CORRECTION REQUIRED DUE TO GAUGE POINT LOCATED NEAR GEOMETRIC CENTER OF TANK.
NOTE: CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.
NOTE: CAPACITY TABLE REFLECTS GAUGING ON ZERO DATUM LOCATED 1/4" ABOVE TANK BOTTOM.

DATE STRAPPED 12/17/04 BY: BBAJ
DATE COMPUTED: 12/20/04 BY: WHF
DATE ISSUED: 12/21/04
INTERTEK - CALEB BRETT

BARGE "CBC 35"
HULL NO. 04-2214

TANK NO. 2
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS										GAUGE HEIGHT 16'-9 3/4"									
IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	103,071	0	113,525	0	123,979	0	134,434	0	144,888	0		0		0		0		0	
1/4	103,288	1/4	113,743	1/4	124,197	1/4	134,651	1/4	145,106	1/4		1/4		1/4		1/4		1/4	
1/2	103,506	1/2	113,961	1/2	124,415	1/2	134,869	1/2	145,324	1/2		1/2		1/2		1/2		1/2	
3/4	103,724	3/4	114,178	3/4	124,633	3/4	135,087	3/4	145,541	3/4		3/4		3/4		3/4		3/4	
1	103,942	1	114,396	1	124,850	1	135,305	1	145,759	1		1		1		1		1	
1/4	104,160	1/4	114,614	1/4	125,068	1/4	135,523	1/4	145,977	1/4		1/4		1/4		1/4		1/4	
1/2	104,377	1/2	114,832	1/2	125,286	1/2	135,740	1/2	146,195	1/2		1/2		1/2		1/2		1/2	
3/4	104,595	3/4	115,050	3/4	125,504	3/4	135,958	3/4	146,413	3/4		3/4		3/4		3/4		3/4	
2	104,813	2	115,267	2	125,722	2	136,176	2	146,630	2		2		2		2		2	
1/4	105,031	1/4	115,485	1/4	125,939	1/4	136,394	1/4	146,848	1/4		1/4		1/4		1/4		1/4	
1/2	105,249	1/2	115,703	1/2	126,157	1/2	136,612	1/2	147,066	1/2		1/2		1/2		1/2		1/2	
3/4	105,466	3/4	115,921	3/4	126,375	3/4	136,829	3/4	147,284	3/4		3/4		3/4		3/4		3/4	
3	105,684	3	116,139	3	126,593	3	137,047	3	147,493	3		3		3		3		3	
1/4	105,902	1/4	116,356	1/4	126,811	1/4	137,265	1/4	147,683	1/4		1/4		1/4		1/4		1/4	
1/2	106,120	1/2	116,574	1/2	127,028	1/2	137,483	1/2	147,893	1/2		1/2		1/2		1/2		1/2	
3/4	106,338	3/4	116,792	3/4	127,246	3/4	137,701	3/4	148,092	3/4		3/4		3/4		3/4		3/4	
4	106,555	4	117,010	4	127,464	4	137,918	4	148,246	4		4		4		4		4	
1/4	106,773	1/4	117,228	1/4	127,682	1/4	138,136	1/4	148,409	1/4		1/4		1/4		1/4		1/4	
1/2	106,991	1/2	117,445	1/2	127,900	1/2	138,354	1/2	148,572	1/2		1/2		1/2		1/2		1/2	
3/4	107,209	3/4	117,663	3/4	128,117	3/4	138,572	3/4	148,736	3/4		3/4		3/4		3/4		3/4	
5	107,427	5	117,881	5	128,335	5	138,790	5	148,863	5		5		5		5		5	
1/4	107,644	1/4	118,099	1/4	128,553	1/4	139,007	1/4	148,990	1/4		1/4		1/4		1/4		1/4	
1/2	107,862	1/2	118,317	1/2	128,771	1/2	139,225	1/2	149,117	1/2		1/2		1/2		1/2		1/2	
3/4	108,080	3/4	118,534	3/4	128,989	3/4	139,443	3/4	149,244	3/4		3/4		3/4		3/4		3/4	
6	108,298	6	118,752	6	129,206	6	139,661	6	149,335	6		6		6		6		6	
1/4	108,516	1/4	118,970	1/4	129,424	1/4	139,879	1/4	149,425	1/4		1/4		1/4		1/4		1/4	
1/2	108,733	1/2	119,188	1/2	129,642	1/2	140,096	1/2	149,480	1/2		1/2		1/2		1/2		1/2	
3/4	108,951	3/4	119,406	3/4	129,860	3/4	140,314	3/4	149,534	3/4		3/4		3/4		3/4		3/4	
7	109,169	7	119,623	7	130,078	7	140,532	7	149,589	7		7		7		7		7	
1/4	109,387	1/4	119,841	1/4	130,295	1/4	140,750	1/4	149,643	1/4		1/4		1/4		1/4		1/4	
1/2	109,605	1/2	120,059	1/2	130,513	1/2	140,968	1/2	149,679	1/2		1/2		1/2		1/2		1/2	
3/4	109,822	3/4	120,277	3/4	130,731	3/4	141,185	3/4	149,716	3/4		3/4		3/4		3/4		3/4	
8	110,040	8	120,495	8	130,949	8	141,403	8		8		8		8		8		8	
1/4	110,258	1/4	120,712	1/4	131,167	1/4	141,621	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	110,476	1/2	120,930	1/2	131,384	1/2	141,839	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	110,694	3/4	121,148	3/4	131,602	3/4	142,057	3/4		3/4		3/4		3/4		3/4		3/4	
9	110,911	9	121,366	9	131,820	9	142,274	9		9		9		9		9		9	
1/4	111,129	1/4	121,584	1/4	132,038	1/4	142,492	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	111,347	1/2	121,801	1/2	132,256	1/2	142,710	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	111,565	3/4	122,019	3/4	132,473	3/4	142,928	3/4		3/4		3/4		3/4		3/4		3/4	
10	111,783	10	122,237	10	132,691	10	143,146	10		10		10		10		10		10	
1/4	112,000	1/4	122,455	1/4	132,909	1/4	143,363	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	112,218	1/2	122,673	1/2	133,127	1/2	143,581	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	112,436	3/4	122,890	3/4	133,345	3/4	143,799	3/4		3/4		3/4		3/4		3/4		3/4	
11	112,654	11	123,108	11	133,562	11	144,017	11		11		11		11		11		11	
1/4	112,872	1/4	123,326	1/4	133,780	1/4	144,235	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	113,089	1/2	123,544	1/2	133,998	1/2	144,452	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	113,307	3/4	123,761	3/4	134,216	3/4	144,670	3/4		3/4		3/4		3/4		3/4		3/4	

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OF ANY KIND CAN BE MADE WITHOUT THE WRITTEN CONSENT OF OUR COMPANY.

INTERTEK - CALEB BRETT

DATE STRAPPED: 12/17/04 BY: BBLJ
DATE COMPUTED: 12/20/04 BY: WHF
DATE ISSUED: 12/21/04

BARGE "CBC 46" HULL NO. 04-2225

TANK NO. 2 INNAGE TABLE

Intertek Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS										GAUGE HEIGHT 16'-8 1/2"									
IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	28	0	8,997	0	19,434	0	29,863	0	40,280	0	50,717	0	61,155	0	71,592	0	82,030	0	92,467
1/4	55	1/4	9,652	1/4	19,652	1/4	30,079	1/4	40,497	1/4	50,935	1/4	61,372	1/4	71,810	1/4	82,247	1/4	92,685
1/2	82	1/2	9,432	1/2	19,869	1/2	30,296	1/2	40,715	1/2	51,152	1/2	61,590	1/2	72,027	1/2	82,465	1/2	92,902
3/4	109	3/4	9,650	3/4	20,087	3/4	30,513	3/4	40,932	3/4	51,370	3/4	61,807	3/4	72,244	3/4	82,682	3/4	93,119
1	191	1	9,867	1	20,304	1	30,729	1	41,150	1	51,587	1	62,024	1	72,462	1	82,899	1	93,337
1/4	272	1/4	10,084	1/4	20,522	1/4	30,946	1/4	41,367	1/4	51,804	1/4	62,242	1/4	72,679	1/4	83,117	1/4	93,554
1/2	354	1/2	10,302	1/2	20,739	1/2	31,163	1/2	41,584	1/2	52,022	1/2	62,459	1/2	72,897	1/2	83,334	1/2	93,772
3/4	435	3/4	10,519	3/4	20,956	3/4	31,379	3/4	41,802	3/4	52,239	3/4	62,677	3/4	73,114	3/4	83,552	3/4	93,989
2	571	2	10,737	2	21,174	2	31,596	2	42,019	2	52,457	2	62,894	2	73,332	2	83,769	2	94,207
1/4	707	1/4	10,954	1/4	21,391	1/4	31,813	1/4	42,237	1/4	52,674	1/4	63,112	1/4	73,549	1/4	83,987	1/4	94,424
1/2	843	1/2	11,172	1/2	21,609	1/2	32,030	1/2	42,454	1/2	52,892	1/2	63,329	1/2	73,767	1/2	84,204	1/2	94,642
3/4	979	3/4	11,389	3/4	21,826	3/4	32,246	3/4	42,672	3/4	53,109	3/4	63,547	3/4	73,984	3/4	84,422	3/4	94,859
3	1,169	3	11,607	3	22,044	3	32,463	3	42,889	3	53,327	3	63,764	3	74,202	3	84,639	3	95,076
1/4	1,387	1/4	11,824	1/4	22,261	1/4	32,680	1/4	43,107	1/4	53,544	1/4	63,981	1/4	74,419	1/4	84,856	1/4	95,294
1/2	1,604	1/2	12,041	1/2	22,479	1/2	32,896	1/2	43,324	1/2	53,761	1/2	64,199	1/2	74,636	1/2	85,074	1/2	95,511
3/4	1,822	3/4	12,259	3/4	22,696	3/4	33,113	3/4	43,541	3/4	53,979	3/4	64,416	3/4	74,854	3/4	85,291	3/4	95,729
4	2,039	4	12,476	4	22,913	4	33,330	4	43,759	4	54,196	4	64,634	4	75,071	4	85,509	4	95,946
1/4	2,257	1/4	12,694	1/4	23,131	1/4	33,547	1/4	43,976	1/4	54,414	1/4	64,851	1/4	75,289	1/4	85,726	1/4	96,164
1/2	2,474	1/2	12,911	1/2	23,348	1/2	33,763	1/2	44,194	1/2	54,631	1/2	65,069	1/2	75,506	1/2	85,944	1/2	96,381
3/4	2,691	3/4	13,129	3/4	23,566	3/4	33,980	3/4	44,411	3/4	54,849	3/4	65,286	3/4	75,724	3/4	86,161	3/4	96,599
5	2,909	5	13,346	5	23,783	5	34,197	5	44,629	5	55,066	5	65,504	5	75,941	5	86,379	5	96,816
1/4	3,126	1/4	13,563	1/4	24,001	1/4	34,414	1/4	44,846	1/4	55,284	1/4	65,721	1/4	76,159	1/4	86,596	1/4	97,033
1/2	3,344	1/2	13,781	1/2	24,218	1/2	34,630	1/2	45,064	1/2	55,501	1/2	65,939	1/2	76,376	1/2	86,813	1/2	97,251
3/4	3,561	3/4	13,998	3/4	24,436	3/4	34,847	3/4	45,281	3/4	55,719	3/4	66,156	3/4	76,593	3/4	87,031	3/4	97,468
6	3,779	6	14,216	6	24,653	6	35,064	6	45,498	6	55,936	6	66,373	6	76,811	6	87,248	6	97,686
1/4	3,996	1/4	14,433	1/4	24,870	1/4	35,281	1/4	45,716	1/4	56,153	1/4	66,591	1/4	77,028	1/4	87,466	1/4	97,903
1/2	4,214	1/2	14,651	1/2	25,088	1/2	35,497	1/2	45,933	1/2	56,371	1/2	66,808	1/2	77,246	1/2	87,683	1/2	98,121
3/4	4,431	3/4	14,868	3/4	25,305	3/4	35,714	3/4	46,151	3/4	56,588	3/4	67,026	3/4	77,463	3/4	87,901	3/4	98,338
7	4,648	7	15,086	7	25,523	7	35,931	7	46,368	7	56,806	7	67,243	7	77,681	7	88,118	7	98,556
1/4	4,866	1/4	15,303	1/4	25,740	1/4	36,148	1/4	46,586	1/4	57,023	1/4	67,461	1/4	77,898	1/4	88,336	1/4	98,773
1/2	5,083	1/2	15,520	1/2	25,958	1/2	36,366	1/2	46,803	1/2	57,241	1/2	67,678	1/2	78,116	1/2	88,553	1/2	98,991
3/4	5,301	3/4	15,738	3/4	26,175	3/4	36,583	3/4	47,021	3/4	57,458	3/4	67,896	3/4	78,333	3/4	88,770	3/4	99,208
8	5,518	8	15,955	8	26,393	8	36,801	8	47,238	8	57,676	8	68,113	8	78,550	8	88,988	8	99,425
1/4	5,736	1/4	16,173	1/4	26,610	1/4	37,018	1/4	47,456	1/4	57,893	1/4	68,330	1/4	78,768	1/4	89,205	1/4	99,643
1/2	5,953	1/2	16,390	1/2	26,827	1/2	37,235	1/2	47,673	1/2	58,110	1/2	68,548	1/2	78,985	1/2	89,423	1/2	99,860
3/4	6,170	3/4	16,608	3/4	27,045	3/4	37,453	3/4	47,890	3/4	58,328	3/4	68,765	3/4	79,203	3/4	89,640	3/4	100,078
9	6,388	9	16,825	9	27,262	9	37,670	9	48,108	9	58,545	9	68,983	9	79,420	9	89,858	9	100,295
1/4	6,605	1/4	17,043	1/4	27,479	1/4	37,888	1/4	48,325	1/4	58,763	1/4	69,200	1/4	79,638	1/4	90,075	1/4	100,513
1/2	6,823	1/2	17,260	1/2	27,696	1/2	38,105	1/2	48,543	1/2	58,980	1/2	69,418	1/2	79,855	1/2	90,293	1/2	100,730
3/4	7,040	3/4	17,477	3/4	27,912	3/4	38,323	3/4	48,760	3/4	59,198	3/4	69,635	3/4	80,073	3/4	90,510	3/4	100,948
10	7,258	10	17,695	10	28,129	10	38,540	10	48,978	10	59,415	10	69,853	10	80,290	10	90,728	10	101,165
1/4	7,475	1/4	17,912	1/4	28,346	1/4	38,758	1/4	49,195	1/4	59,633	1/4	70,070	1/4	80,507	1/4	90,945	1/4	101,382
1/2	7,693	1/2	18,130	1/2	28,562	1/2	38,975	1/2	49,413	1/2	59,850	1/2	70,287	1/2	80,725	1/2	91,162	1/2	101,600
3/4	7,910	3/4	18,347	3/4	28,779	3/4	39,193	3/4	49,630	3/4	60,067	3/4	70,505	3/4	80,942	3/4	91,380	3/4	101,817
11	8,127	11	18,565	11	28,996	11	39,410	11	49,847	11	60,285	11	70,722	11	81,160	11	91,597	11	102,035
1/4	8,345	1/4	18,782	1/4	29,213	1/4	39,627	1/4	50,065	1/4	60,502	1/4	70,940	1/4	81,377	1/4	91,815	1/4	102,252
1/2	8,562	1/2	19,000	1/2	29,429	1/2	39,845	1/2	50,282	1/2	60,720	1/2	71,157	1/2	81,595	1/2	92,032	1/2	102,470
3/4	8,780	3/4	19,217	3/4	29,646	3/4	40,062	3/4	50,500	3/4	60,937	3/4	71,375	3/4	81,812	3/4	92,250	3/4	102,687

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH HPMS CHAPTER 2.7.
GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC 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.

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 4/6/05 BY: BBLJ
DATE COMPUTED: 4/6/05 BY: WHF
DATE ISSUED: 4/7/05

INTERTEK - CALEB BRETT

BARGE "CBC 35"
HULL NO. 04-2214

TANK NO. 3
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 3/4"

0 FT.		1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.	
IN	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	8,976	0	19,389	0	29,801	0	40,211	0	50,624	0	61,037	0	71,450	0	81,863	0	92,277
1/4	55	1/4	9,193	1/4	19,606	1/4	30,017	1/4	40,428	1/4	50,841	1/4	61,254	1/4	71,667	1/4	82,080	1/4	92,494
1/2	82	1/2	9,410	1/2	19,823	1/2	30,234	1/2	40,645	1/2	51,058	1/2	61,471	1/2	71,884	1/2	82,297	1/2	92,711
3/4	109	3/4	9,627	3/4	20,040	3/4	30,451	3/4	40,862	3/4	51,275	3/4	61,688	3/4	72,101	3/4	82,514	3/4	92,927
1	190	1	9,844	1	20,257	1	30,668	1	41,079	1	51,492	1	61,905	1	72,318	1	82,731	1	93,144
1/4	272	1/4	10,061	1/4	20,474	1/4	30,885	1/4	41,295	1/4	51,708	1/4	62,121	1/4	72,534	1/4	82,947	1/4	93,361
1/2	353	1/2	10,278	1/2	20,691	1/2	31,101	1/2	41,512	1/2	51,925	1/2	62,338	1/2	72,751	1/2	83,164	1/2	93,578
3/4	434	3/4	10,495	3/4	20,908	3/4	31,318	3/4	41,729	3/4	52,142	3/4	62,555	3/4	72,968	3/4	83,381	3/4	93,795
2	570	2	10,712	2	21,125	2	31,535	2	41,946	2	52,359	2	62,772	2	73,185	2	83,598	2	94,012
1/4	706	1/4	10,929	1/4	21,342	1/4	31,752	1/4	42,163	1/4	52,576	1/4	62,989	1/4	73,403	1/4	83,816	1/4	94,229
1/2	841	1/2	11,146	1/2	21,559	1/2	31,969	1/2	42,380	1/2	52,793	1/2	63,206	1/2	73,620	1/2	84,033	1/2	94,446
3/4	977	3/4	11,363	3/4	21,775	3/4	32,185	3/4	42,597	3/4	53,010	3/4	63,423	3/4	73,837	3/4	84,250	3/4	94,663
3	1,167	3	11,579	3	21,992	3	32,402	3	42,814	3	53,227	3	63,640	3	74,054	3	84,467	3	94,880
1/4	1,384	1/4	11,796	1/4	22,209	1/4	32,619	1/4	43,031	1/4	53,444	1/4	63,857	1/4	74,271	1/4	84,684	1/4	95,097
1/2	1,600	1/2	12,013	1/2	22,426	1/2	32,836	1/2	43,248	1/2	53,661	1/2	64,074	1/2	74,487	1/2	84,901	1/2	95,314
3/4	1,817	3/4	12,230	3/4	22,643	3/4	33,053	3/4	43,465	3/4	53,878	3/4	64,291	3/4	74,704	3/4	85,118	3/4	95,531
4	2,034	4	12,447	4	22,860	4	33,270	4	43,682	4	54,095	4	64,508	4	74,921	4	85,335	4	95,748
1/4	2,251	1/4	12,664	1/4	23,077	1/4	33,489	1/4	43,899	1/4	54,312	1/4	64,725	1/4	75,138	1/4	85,551	1/4	95,965
1/2	2,468	1/2	12,881	1/2	23,294	1/2	33,703	1/2	44,116	1/2	54,529	1/2	64,942	1/2	75,355	1/2	85,768	1/2	96,182
3/4	2,685	3/4	13,098	3/4	23,511	3/4	33,920	3/4	44,333	3/4	54,746	3/4	65,159	3/4	75,572	3/4	85,985	3/4	96,399
5	2,902	5	13,315	5	23,728	5	34,137	5	44,550	5	54,963	5	65,376	5	75,789	5	86,202	5	96,615
1/4	3,119	1/4	13,532	1/4	23,945	1/4	34,354	1/4	44,767	1/4	55,180	1/4	65,593	1/4	76,006	1/4	86,419	1/4	96,832
1/2	3,336	1/2	13,749	1/2	24,162	1/2	34,571	1/2	44,983	1/2	55,397	1/2	65,810	1/2	76,223	1/2	86,636	1/2	97,049
3/4	3,553	3/4	13,966	3/4	24,379	3/4	34,788	3/4	45,200	3/4	55,614	3/4	66,027	3/4	76,440	3/4	86,853	3/4	97,265
6	3,770	6	14,183	6	24,596	6	35,004	6	45,417	6	55,831	6	66,244	6	76,657	6	87,070	6	97,483
1/4	3,987	1/4	14,400	1/4	24,813	1/4	35,221	1/4	45,634	1/4	56,047	1/4	66,461	1/4	76,874	1/4	87,287	1/4	97,700
1/2	4,204	1/2	14,617	1/2	25,029	1/2	35,438	1/2	45,851	1/2	56,260	1/2	66,678	1/2	77,091	1/2	87,504	1/2	97,917
3/4	4,421	3/4	14,834	3/4	25,246	3/4	35,655	3/4	46,068	3/4	56,481	3/4	66,895	3/4	77,308	3/4	87,721	3/4	98,134
7	4,638	7	15,050	7	25,463	7	35,872	7	46,285	7	56,698	7	67,111	7	77,525	7	87,938	7	98,351
1/4	4,855	1/4	15,267	1/4	25,680	1/4	36,089	1/4	46,502	1/4	56,915	1/4	67,328	1/4	77,742	1/4	88,155	1/4	98,568
1/2	5,071	1/2	15,484	1/2	25,897	1/2	36,306	1/2	46,719	1/2	57,132	1/2	67,545	1/2	77,959	1/2	88,372	1/2	98,785
3/4	5,288	3/4	15,701	3/4	26,114	3/4	36,523	3/4	46,936	3/4	57,349	3/4	67,762	3/4	78,175	3/4	88,589	3/4	99,002
8	5,505	8	15,918	8	26,331	8	36,740	8	47,153	8	57,566	8	67,979	8	78,392	8	88,806	8	99,219
1/4	5,722	1/4	16,135	1/4	26,548	1/4	36,957	1/4	47,370	1/4	57,783	1/4	68,196	1/4	78,609	1/4	89,023	1/4	99,436
1/2	5,939	1/2	16,352	1/2	26,765	1/2	37,174	1/2	47,587	1/2	58,000	1/2	68,413	1/2	78,826	1/2	89,239	1/2	99,653
3/4	6,156	3/4	16,569	3/4	26,982	3/4	37,391	3/4	47,804	3/4	58,217	3/4	68,630	3/4	79,043	3/4	89,456	3/4	99,870
9	6,373	9	16,786	9	27,199	9	37,607	9	48,021	9	58,434	9	68,847	9	79,260	9	89,673	9	100,087
1/4	6,590	1/4	17,003	1/4	27,416	1/4	37,824	1/4	48,238	1/4	58,651	1/4	69,064	1/4	79,477	1/4	89,890	1/4	100,303
1/2	6,807	1/2	17,220	1/2	27,633	1/2	38,041	1/2	48,458	1/2	58,868	1/2	69,281	1/2	79,694	1/2	90,107	1/2	100,520
3/4	7,024	3/4	17,437	3/4	27,849	3/4	38,258	3/4	48,671	3/4	59,085	3/4	69,498	3/4	79,911	3/4	90,324	3/4	100,737
10	7,241	10	17,654	10	28,066	10	38,475	10	48,888	10	59,302	10	69,715	10	80,128	10	90,541	10	100,954
1/4	7,458	1/4	17,871	1/4	28,283	1/4	38,692	1/4	49,105	1/4	59,519	1/4	69,932	1/4	80,345	1/4	90,758	1/4	101,171
1/2	7,675	1/2	18,088	1/2	28,500	1/2	38,909	1/2	49,322	1/2	59,735	1/2	70,149	1/2	80,562	1/2	90,975	1/2	101,388
3/4	7,892	3/4	18,304	3/4	28,716	3/4	39,126	3/4	49,539	3/4	59,952	3/4	70,366	3/4	80,779	3/4	91,192	3/4	101,605
11	8,109	11	18,521	11	28,933	11	39,343	11	49,756	11	60,169	11	70,583	11	80,996	11	91,409	11	101,822
1/4	8,325	1/4	18,738	1/4	29,150	1/4	39,560	1/4	49,973	1/4	60,386	1/4	70,799	1/4	81,213	1/4	91,626	1/4	102,039
1/2	8,542	1/2	18,955	1/2	29,367	1/2	39,777	1/2	50,190	1/2	60,603	1/2	71,016	1/2	81,430	1/2	91,843	1/2	102,256
3/4	8,759	3/4	19,172	3/4	29,584	3/4	39,994	3/4	50,407	3/4	60,820	3/4	71,233	3/4	81,647	3/4	92,060	3/4	102,473

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.

DATE STRAPPED 12/17/04 BY: BBLJ
DATE COMPUTED 12/20/04 BY: WHF
DATE ISSUED: 12/21/04

INTERTEK - CALEB BRETT

TANK NO. 2 INNAGE TABLE

BARGE "CBC 46" HULL NO. 04-2225

Intertek Caleb Brett

GAUGE HEIGHT 16'-8 1/2"

CAPACITIES GIVEN IN WHOLE GALLONS																			
IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	102,905	0	113,342	0	123,780	0	134,217	0	144,654	0		0	0	0	0	0	0	0	
1/4	103,122	1/4	113,559	1/4	123,997	1/4	134,434	1/4	144,872	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	103,339	1/2	113,777	1/2	124,214	1/2	134,652	1/2	145,089	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	103,557	3/4	113,994	3/4	124,432	3/4	134,869	3/4	145,307	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
1	103,774	1	114,212	1	124,649	1	135,087	1	145,524	1		1	1	1	1	1	1	1	
1/4	103,992	1/4	114,429	1/4	124,867	1/4	135,304	1/4	145,742	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	104,209	1/2	114,647	1/2	125,084	1/2	135,522	1/2	145,959	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	104,427	3/4	114,864	3/4	125,302	3/4	135,739	3/4	146,177	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
2	104,644	2	115,082	2	125,519	2	135,957	2	146,394	2		2	2	2	2	2	2	2	
1/4	104,862	1/4	115,299	1/4	125,737	1/4	136,174	1/4	146,611	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	105,079	1/2	115,517	1/2	125,954	1/2	136,391	1/2	146,829	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	105,296	3/4	115,734	3/4	126,171	3/4	136,609	3/4	147,046	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
3	105,514	3	115,951	3	126,389	3	136,826	3	147,263	3		3	3	3	3	3	3	3	
1/4	105,731	1/4	116,169	1/4	126,606	1/4	137,044	1/4	147,480	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	105,949	1/2	116,386	1/2	126,824	1/2	137,261	1/2	147,697	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	106,166	3/4	116,604	3/4	127,041	3/4	137,479	3/4	147,914	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
4	106,384	4	116,821	4	127,259	4	137,696	4	148,131	4		4	4	4	4	4	4	4	
1/4	106,601	1/4	117,039	1/4	127,476	1/4	137,914	1/4	148,348	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	106,819	1/2	117,256	1/2	127,694	1/2	138,131	1/2	148,565	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	107,036	3/4	117,474	3/4	127,911	3/4	138,348	3/4	148,782	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
5	107,254	5	117,691	5	128,128	5	138,565	5	149,000	5		5	5	5	5	5	5	5	
1/4	107,471	1/4	117,908	1/4	128,346	1/4	138,783	1/4	149,218	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	107,688	1/2	118,126	1/2	128,563	1/2	139,001	1/2	149,435	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	107,906	3/4	118,343	3/4	128,781	3/4	139,218	3/4	149,652	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
6	108,123	6	118,561	6	128,998	6	139,436	6	149,869	6		6	6	6	6	6	6	6	
1/4	108,341	1/4	118,778	1/4	129,216	1/4	139,653	1/4	150,086	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	108,558	1/2	118,996	1/2	129,433	1/2	139,871	1/2	150,303	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	108,776	3/4	119,213	3/4	129,651	3/4	140,088	3/4	150,520	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
7	108,993	7	119,431	7	129,868	7	140,305	7	150,737	7		7	7	7	7	7	7	7	
1/4	109,211	1/4	119,648	1/4	130,085	1/4	140,523	1/4	150,954	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	109,428	1/2	119,865	1/2	130,303	1/2	140,740	1/2	151,171	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	109,645	3/4	120,083	3/4	130,520	3/4	140,958	3/4	151,388	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
8	109,863	8	120,300	8	130,738	8	141,175	8	151,605	8		8	8	8	8	8	8	8	
1/4	110,080	1/4	120,518	1/4	130,955	1/4	141,393	1/4	151,822	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	110,298	1/2	120,735	1/2	131,173	1/2	141,610	1/2	152,039	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	110,515	3/4	120,953	3/4	131,390	3/4	141,828	3/4	152,256	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
9	110,733	9	121,170	9	131,608	9	142,045	9	152,473	9		9	9	9	9	9	9	9	
1/4	110,950	1/4	121,388	1/4	131,825	1/4	142,263	1/4	152,690	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	111,168	1/2	121,605	1/2	132,043	1/2	142,480	1/2	152,907	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	111,385	3/4	121,822	3/4	132,260	3/4	142,697	3/4	153,124	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
10	111,602	10	122,040	10	132,477	10	142,915	10	153,341	10		10	10	10	10	10	10	10	
1/4	111,820	1/4	122,257	1/4	132,695	1/4	143,132	1/4	153,558	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	112,037	1/2	122,475	1/2	132,912	1/2	143,350	1/2	153,775	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	112,255	3/4	122,692	3/4	133,130	3/4	143,567	3/4	153,992	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	
11	112,472	11	122,910	11	133,347	11	143,785	11	154,209	11		11	11	11	11	11	11	11	
1/4	112,690	1/4	123,127	1/4	133,565	1/4	144,002	1/4	154,426	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	
1/2	112,907	1/2	123,345	1/2	133,782	1/2	144,220	1/2	154,643	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	
3/4	113,125	3/4	123,562	3/4	134,000	3/4	144,437	3/4	154,860	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.

INTERTEK - CALEB BRETT

DATE STRAPPED 4/6/05 BY: BBILJ
DATE COMPUTED: 4/6/05 BY: WHF
DATE ISSUED: 4/12/05

BARGE "CBC 46" HULL NO. 04-2225

TANK NO. 3 INNAGE TABLE

Intertek Caleb Brett

GAUGE HEIGHT 16'-8 3/4"

CAPACITIES GIVEN IN WHOLE GALLONS																					DRAINAGE REQUIREMENTS	
0 FT.		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	8,987	0	19,413	0	29,836	0	40,259	0	50,685	0	61,111	0	71,536	0	81,962	0	92,388	0		
1/4	55	1/4	9,204	1/4	19,630	1/4	30,053	1/4	40,476	1/4	50,902	1/4	61,328	1/4	71,754	1/4	82,179	1/4	92,605	1/4		
1/2	82	1/2	9,421	1/2	19,847	1/2	30,271	1/2	40,694	1/2	51,119	1/2	61,545	1/2	71,971	1/2	82,396	1/2	92,822	1/2		
3/4	109	3/4	9,639	3/4	20,064	3/4	30,488	3/4	40,911	3/4	51,337	3/4	61,762	3/4	72,188	3/4	82,614	3/4	93,039	3/4		
1	191	1	9,856	1	20,281	1	30,705	1	41,128	1	51,554	1	61,979	1	72,405	1	82,831	1	93,257	1		
1/4	272	1/4	10,073	1/4	20,499	1/4	30,922	1/4	41,345	1/4	51,771	1/4	62,197	1/4	72,622	1/4	83,048	1/4	93,474	1/4		
1/2	354	1/2	10,290	1/2	20,716	1/2	31,139	1/2	41,562	1/2	51,988	1/2	62,414	1/2	72,840	1/2	83,265	1/2	93,691	1/2		
3/4	435	3/4	10,507	3/4	20,933	3/4	31,356	3/4	41,780	3/4	52,205	3/4	62,631	3/4	73,057	3/4	83,482	3/4	93,908	3/4		
2	571	2	10,725	2	21,150	2	31,573	2	41,997	2	52,423	2	62,848	2	73,274	2	83,700	2	94,125	2		
1/4	706	1/4	10,942	1/4	21,367	1/4	31,790	1/4	42,214	1/4	52,640	1/4	63,065	1/4	73,491	1/4	83,917	1/4	94,343	1/4		
1/2	842	1/2	11,159	1/2	21,584	1/2	32,007	1/2	42,431	1/2	52,857	1/2	63,283	1/2	73,708	1/2	84,134	1/2	94,560	1/2		
3/4	978	3/4	11,376	3/4	21,802	3/4	32,224	3/4	42,648	3/4	53,074	3/4	63,500	3/4	73,928	3/4	84,351	3/4	94,777	3/4		
3	1,168	3	11,593	3	22,019	3	32,441	3	42,866	3	53,291	3	63,717	3	74,143	3	84,568	3	94,994	3		
1/4	1,385	1/4	11,811	1/4	22,236	1/4	32,658	1/4	43,083	1/4	53,509	1/4	63,934	1/4	74,360	1/4	84,786	1/4	95,211	1/4		
1/2	1,602	1/2	12,028	1/2	22,453	1/2	32,875	1/2	43,300	1/2	53,726	1/2	64,151	1/2	74,577	1/2	85,003	1/2	95,429	1/2		
3/4	1,820	3/4	12,245	3/4	22,670	3/4	33,093	3/4	43,517	3/4	53,943	3/4	64,369	3/4	74,794	3/4	85,220	3/4	95,646	3/4		
4	2,037	4	12,462	4	22,888	4	33,310	4	43,734	4	54,160	4	64,586	4	75,012	4	85,437	4	95,863	4		
1/4	2,254	1/4	12,679	1/4	23,105	1/4	33,527	1/4	43,952	1/4	54,377	1/4	64,803	1/4	75,229	1/4	85,654	1/4	96,080	1/4		
1/2	2,471	1/2	12,897	1/2	23,322	1/2	33,744	1/2	44,169	1/2	54,595	1/2	65,020	1/2	75,446	1/2	85,872	1/2	96,297	1/2		
3/4	2,688	3/4	13,114	3/4	23,539	3/4	33,961	3/4	44,386	3/4	54,812	3/4	65,237	3/4	75,663	3/4	86,089	3/4	96,515	3/4		
5	2,906	5	13,331	5	23,756	5	34,178	5	44,603	5	55,029	5	65,455	5	75,880	5	86,306	5	96,732	5		
1/4	3,123	1/4	13,548	1/4	23,974	1/4	34,395	1/4	44,820	1/4	55,246	1/4	65,672	1/4	76,098	1/4	86,523	1/4	96,949	1/4		
1/2	3,340	1/2	13,765	1/2	24,191	1/2	34,612	1/2	45,038	1/2	55,463	1/2	65,889	1/2	76,315	1/2	86,741	1/2	97,166	1/2		
3/4	3,557	3/4	13,983	3/4	24,408	3/4	34,830	3/4	45,255	3/4	55,681	3/4	66,106	3/4	76,532	3/4	86,958	3/4	97,383	3/4		
6	3,774	6	14,200	6	24,625	6	35,047	6	45,472	6	55,898	6	66,323	6	76,749	6	87,175	6	97,601	6		
1/4	3,992	1/4	14,417	1/4	24,842	1/4	35,264	1/4	45,689	1/4	56,115	1/4	66,541	1/4	76,966	1/4	87,392	1/4	97,818	1/4		
1/2	4,209	1/2	14,634	1/2	25,060	1/2	35,481	1/2	45,906	1/2	56,332	1/2	66,758	1/2	77,184	1/2	87,609	1/2	98,035	1/2		
3/4	4,426	3/4	14,851	3/4	25,277	3/4	35,698	3/4	46,124	3/4	56,549	3/4	66,975	3/4	77,401	3/4	87,827	3/4	98,252	3/4		
7	4,643	7	15,069	7	25,494	7	35,915	7	46,341	7	56,767	7	67,192	7	77,618	7	88,044	7	98,469	7		
1/4	4,860	1/4	15,286	1/4	25,711	1/4	36,132	1/4	46,558	1/4	56,984	1/4	67,409	1/4	77,835	1/4	88,261	1/4	98,687	1/4		
1/2	5,078	1/2	15,503	1/2	25,928	1/2	36,350	1/2	46,775	1/2	57,201	1/2	67,627	1/2	78,052	1/2	88,478	1/2	98,904	1/2		
3/4	5,295	3/4	15,720	3/4	26,146	3/4	36,567	3/4	46,992	3/4	57,418	3/4	67,844	3/4	78,270	3/4	88,695	3/4	99,121	3/4		
8	5,512	8	15,937	8	26,363	8	36,784	8	47,210	8	57,635	8	68,061	8	78,487	8	88,913	8	99,338	8		
1/4	5,729	1/4	16,155	1/4	26,580	1/4	37,001	1/4	47,427	1/4	57,853	1/4	68,278	1/4	78,704	1/4	89,130	1/4	99,555	1/4		
1/2	5,946	1/2	16,372	1/2	26,797	1/2	37,218	1/2	47,644	1/2	58,070	1/2	68,496	1/2	78,921	1/2	89,347	1/2	99,773	1/2		
3/4	6,164	3/4	16,589	3/4	27,014	3/4	37,436	3/4	47,861	3/4	58,287	3/4	68,713	3/4	79,138	3/4	89,564	3/4	99,990	3/4		
9	6,381	9	16,806	9	27,232	9	37,653	9	48,078	9	58,504	9	68,930	9	79,356	9	89,781	9	100,207	9		
1/4	6,598	1/4	17,023	1/4	27,449	1/4	37,870	1/4	48,296	1/4	58,721	1/4	69,147	1/4	79,573	1/4	89,999	1/4	100,424	1/4		
1/2	6,815	1/2	17,241	1/2	27,666	1/2	38,087	1/2	48,513	1/2	58,939	1/2	69,364	1/2	79,790	1/2	90,216	1/2	100,641	1/2		
3/4	7,032	3/4	17,458	3/4	27,883	3/4	38,304	3/4	48,730	3/4	59,156	3/4	69,582	3/4	80,007	3/4	90,433	3/4	100,859	3/4		
10	7,250	10	17,675	10	28,100	10	38,522	10	48,947	10	59,373	10	69,799	10	80,224	10	90,650	10	101,076	10		
1/4	7,467	1/4	17,892	1/4	28,317	1/4	38,739	1/4	49,164	1/4	59,590	1/4	70,016	1/4	80,442	1/4	90,867	1/4	101,293	1/4		
1/2	7,684	1/2	18,109	1/2	28,534	1/2	38,956	1/2	49,382	1/2	59,807	1/2	70,233	1/2	80,659	1/2	91,085	1/2	101,510	1/2		
3/4	7,901	3/4	18,327	3/4	28,751	3/4	39,173	3/4	49,599	3/4	60,025	3/4	70,450	3/4	80,876	3/4	91,302	3/4	101,727	3/4		
11	8,118	11	18,544	11	28,968	11	39,390	11	49,816	11	60,242	11	70,668	11	81,093	11	91,519	11	101,945	11		
1/4	8,335	1/4	18,761	1/4	29,185	1/4	39,608	1/4	50,033	1/4	60,459	1/4	70,885	1/4	81,310	1/4	91,735	1/4	102,162	1/4		
1/2	8,553	1/2	18,978	1/2	29,402	1/2	39,825	1/2	50,250	1/2	60,676	1/2	71,102	1/2	81,528	1/2	91,953	1/2	102,379	1/2		
3/4	8,770	3/4	19,195	3/4	29,619	3/4	40,042	3/4	50,468	3/4	60,893	3/4	71,319	3/4	81,745	3/4	92,171	3/4	102,596	3/4		

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NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER WMC 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.

DATE STRAPPED 4/8/05 BY: BBAJ
DATE COMPUTED: 4/8/05 BY: WHF
DATE ISSUED: 4/12/05

INTERTEK - CALEB BRETT

BARGE "CBC 46" HULL NO. 04-2225

TANK NO. 3 INNAGE TABLE

Intertek Caleb Brett

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.
0	102,813	113,239	123,665	134,091	144,516	0	0	0	0	0
1/4	103,031	113,456	123,882	134,308	144,734	1/4	1/4	1/4	1/4	1/4
1/2	103,248	113,674	124,099	134,525	144,951	1/2	1/2	1/2	1/2	1/2
3/4	103,465	113,891	124,317	134,742	145,168	3/4	3/4	3/4	3/4	3/4
1	103,682	114,108	124,534	134,959	145,385	1	1	1	1	1
1/4	103,900	114,325	124,751	135,177	145,602	1/4	1/4	1/4	1/4	1/4
1/2	104,117	114,542	124,968	135,394	145,820	1/2	1/2	1/2	1/2	1/2
3/4	104,334	114,760	125,185	135,611	146,037	3/4	3/4	3/4	3/4	3/4
2	104,551	114,977	125,403	135,828	146,254	2	2	2	2	2
1/4	104,768	115,194	125,620	136,045	146,471	1/4	1/4	1/4	1/4	1/4
1/2	104,986	115,411	125,837	136,263	146,688	1/2	1/2	1/2	1/2	1/2
3/4	105,203	115,628	126,054	136,480	146,906	3/4	3/4	3/4	3/4	3/4
3	105,420	115,846	126,271	136,697	147,105	3	3	3	3	3
1/4	105,637	116,063	126,489	136,914	147,304	1/4	1/4	1/4	1/4	1/4
1/2	105,854	116,280	126,706	137,131	147,503	1/2	1/2	1/2	1/2	1/2
3/4	106,072	116,497	126,923	137,349	147,702	3/4	3/4	3/4	3/4	3/4
4	106,289	116,714	127,140	137,566	147,965	4	4	4	4	4
1/4	106,506	116,932	127,357	137,783	148,028	1/4	1/4	1/4	1/4	1/4
1/2	106,723	117,149	127,575	138,000	148,191	1/2	1/2	1/2	1/2	1/2
3/4	106,940	117,366	127,792	138,218	148,354	3/4	3/4	3/4	3/4	3/4
5	107,158	117,583	128,009	138,435	148,480	5	5	5	5	5
1/4	107,375	117,800	128,226	138,652	148,607	1/4	1/4	1/4	1/4	1/4
1/2	107,592	118,018	128,443	138,869	148,734	1/2	1/2	1/2	1/2	1/2
3/4	107,809	118,235	128,661	139,086	148,860	3/4	3/4	3/4	3/4	3/4
6	108,026	118,452	128,878	139,304	148,951	6	6	6	6	6
1/4	108,244	118,669	129,095	139,521	149,041	1/4	1/4	1/4	1/4	1/4
1/2	108,461	118,886	129,312	139,738	149,096	1/2	1/2	1/2	1/2	1/2
3/4	108,678	119,104	129,529	139,955	149,150	3/4	3/4	3/4	3/4	3/4
7	108,895	119,321	129,747	140,172	149,204	7	7	7	7	7
1/4	109,112	119,538	129,964	140,390	149,259	1/4	1/4	1/4	1/4	1/4
1/2	109,330	119,755	130,181	140,607	149,277	1/2	1/2	1/2	1/2	1/2
3/4	109,547	119,972	130,398	140,824	149,289	3/4	3/4	3/4	3/4	3/4
8	109,764	120,190	130,615	141,041	149,301	8	8	8	8	8
1/4	109,981	120,407	130,833	141,258	149,313	1/4	1/4	1/4	1/4	1/4
1/2	110,198	120,624	131,050	141,476	149,325	1/2	1/2	1/2	1/2	1/2
3/4	110,416	120,841	131,267	141,693	149,337	3/4	3/4	3/4	3/4	3/4
9	110,633	121,059	131,484	141,910	149,349	9	9	9	9	9
1/4	110,850	121,276	131,701	142,127	149,361	1/4	1/4	1/4	1/4	1/4
1/2	111,067	121,493	131,919	142,344	149,373	1/2	1/2	1/2	1/2	1/2
3/4	111,284	121,710	132,136	142,562	149,385	3/4	3/4	3/4	3/4	3/4
10	111,502	121,927	132,353	142,779	149,397	10	10	10	10	10
1/4	111,719	122,145	132,570	142,996	149,409	1/4	1/4	1/4	1/4	1/4
1/2	111,936	122,362	132,787	143,213	149,421	1/2	1/2	1/2	1/2	1/2
3/4	112,153	122,579	133,005	143,430	149,433	3/4	3/4	3/4	3/4	3/4
11	112,370	122,796	133,222	143,648	149,445	11	11	11	11	11
1/4	112,588	123,013	133,439	143,865	149,457	1/4	1/4	1/4	1/4	1/4
1/2	112,805	123,231	133,656	144,082	149,469	1/2	1/2	1/2	1/2	1/2
3/4	113,022	123,448	133,873	144,299	149,481	3/4	3/4	3/4	3/4	3/4

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DATE STRAPPED 4/8/05 BY: BBALJ
DATE COMPUTED: 4/8/05 BY: WHF
DATE ISSUED: 4/12/05

INTERTEK - CALEB BRETT

BARGE "CBC 46"
HULL NO. 04-2225

TANK NO. 1
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS										FOR GAUGING WITH 8MM GAUGE TAPE ONLY										GAUGE HEIGHT 17' 3"			
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	158,992	0	148,659	0	138,315	0	127,972	0	116,560	0	105,050	0	93,540	0	82,030	0	70,520				
1/4		1/4	158,786	1/4	148,443	1/4	138,100	1/4	127,757	1/4	116,320	1/4	104,810	1/4	93,300	1/4	81,791	1/4	70,281				
1/2		1/2	158,571	1/2	148,228	1/2	137,884	1/2	127,541	1/2	116,080	1/2	104,570	1/2	93,061	1/2	81,551	1/2	70,041				
3/4		3/4	158,355	3/4	148,012	3/4	137,669	3/4	127,326	3/4	115,840	3/4	104,331	3/4	92,821	3/4	81,311	3/4	69,801				
1		1	158,140	1	147,797	1	137,453	1	127,110	1	115,601	1	104,091	1	92,581	1	81,071	1	69,561				
1/4		1/4	157,924	1/4	147,581	1/4	137,238	1/4	126,871	1/4	115,361	1/4	103,851	1/4	92,341	1/4	80,831	1/4	69,322				
1/2		1/2	157,709	1/2	147,366	1/2	137,023	1/2	126,631	1/2	115,121	1/2	103,611	1/2	92,101	1/2	80,592	1/2	69,082				
3/4		3/4	157,493	3/4	147,150	3/4	136,807	3/4	126,391	3/4	114,881	3/4	103,371	3/4	91,862	3/4	80,352	3/4	68,842				
2		2	157,278	2	146,935	2	136,592	2	126,151	2	114,641	2	103,132	2	91,622	2	80,112	2	68,602				
1/4		1/4	157,062	1/4	146,719	1/4	136,376	1/4	125,911	1/4	114,402	1/4	102,892	1/4	91,382	1/4	79,872	1/4	68,362				
1/2		1/2	156,847	1/2	146,504	1/2	136,161	1/2	125,672	1/2	114,162	1/2	102,652	1/2	91,142	1/2	79,632	1/2	68,123				
3/4		3/4	156,631	3/4	146,288	3/4	135,945	3/4	125,432	3/4	113,922	3/4	102,412	3/4	90,902	3/4	79,393	3/4	67,883				
3		3	156,416	3	146,073	3	135,730	3	125,192	3	113,682	3	102,172	3	90,663	3	79,153	3	67,643				
1/4		1/4	156,200	1/4	145,857	1/4	135,514	1/4	124,952	1/4	113,442	1/4	101,933	1/4	90,423	1/4	78,913	1/4	67,403				
1/2		1/2	155,985	1/2	145,642	1/2	135,299	1/2	124,712	1/2	113,203	1/2	101,693	1/2	90,183	1/2	78,673	1/2	67,163				
3/4		3/4	155,770	3/4	145,426	3/4	135,083	3/4	124,473	3/4	112,963	3/4	101,453	3/4	89,943	3/4	78,433	3/4	66,924				
4		4	155,554	4	145,211	4	134,868	4	124,233	4	112,723	4	101,213	4	89,703	4	78,194	4	66,684				
1/4		1/4	155,339	1/4	144,995	1/4	134,652	1/4	123,993	1/4	112,483	1/4	100,973	1/4	89,464	1/4	77,954	1/4	66,444				
1/2		1/2	155,123	1/2	144,780	1/2	134,437	1/2	123,753	1/2	112,243	1/2	100,734	1/2	89,224	1/2	77,714	1/2	66,204				
3/4		3/4	154,908	3/4	144,564	3/4	134,221	3/4	123,513	3/4	112,004	3/4	100,494	3/4	88,984	3/4	77,474	3/4	65,965				
5		5	154,692	5	144,349	5	134,006	5	123,274	5	111,764	5	100,254	5	88,744	5	77,235	5	65,725				
1/4		1/4	154,477	1/4	144,133	1/4	133,790	1/4	123,034	1/4	111,524	1/4	100,014	1/4	88,505	1/4	76,995	1/4	65,485				
1/2		1/2	154,261	1/2	143,918	1/2	133,575	1/2	122,794	1/2	111,284	1/2	99,775	1/2	88,265	1/2	76,755	1/2	65,245				
3/4		3/4	154,046	3/4	143,702	3/4	133,359	3/4	122,554	3/4	111,045	3/4	99,535	3/4	88,025	3/4	76,515	3/4	65,005				
6		6	153,830	6	143,487	6	133,144	6	122,315	6	110,805	6	99,295	6	87,785	6	76,275	6	64,766				
1/4		1/4	153,615	1/4	143,272	1/4	132,928	1/4	122,075	1/4	110,565	1/4	99,055	1/4	87,545	1/4	76,036	1/4	64,526				
1/2		1/2	153,399	1/2	143,056	1/2	132,713	1/2	121,835	1/2	110,325	1/2	98,815	1/2	87,306	1/2	75,796	1/2	64,286				
3/4		3/4	153,184	3/4	142,841	3/4	132,497	3/4	121,595	3/4	110,085	3/4	98,576	3/4	87,066	3/4	75,556	3/4	64,046				
7		7	152,968	7	142,625	7	132,282	7	121,355	7	109,846	7	98,336	7	86,826	7	75,316	7	63,806				
1/4	161,127	1/4	152,753	1/4	142,410	1/4	132,066	1/4	121,116	1/4	109,606	1/4	98,096	1/4	86,586	1/4	75,076	1/4	63,567				
1/2	161,099	1/2	152,537	1/2	142,194	1/2	131,851	1/2	120,876	1/2	109,366	1/2	97,856	1/2	86,346	1/2	74,837	1/2	63,327				
3/4	161,062	3/4	152,322	3/4	141,979	3/4	131,635	3/4	120,636	3/4	109,126	3/4	97,616	3/4	85,107	3/4	74,597	3/4	63,087				
8		8	152,106	8	141,763	8	131,420	8	120,396	8	108,886	8	97,377	8	85,867	8	74,357	8	62,847				
1/4	161,015	1/4	151,891	1/4	141,548	1/4	131,204	1/4	120,156	1/4	108,647	1/4	97,137	1/4	85,627	1/4	74,117	1/4	62,608				
1/2	160,894	1/2	151,675	1/2	141,332	1/2	130,989	1/2	119,917	1/2	108,407	1/2	96,897	1/2	85,387	1/2	73,878	1/2	62,368				
3/4	160,819	3/4	151,460	3/4	141,117	3/4	130,774	3/4	119,677	3/4	108,167	3/4	96,657	3/4	85,148	3/4	73,638	3/4	62,128				
9		9	151,244	9	140,901	9	130,558	9	119,437	9	107,927	9	96,418	9	84,908	9	73,398	9	61,888				
1/4	160,734	1/4	151,029	1/4	140,686	1/4	130,343	1/4	119,197	1/4	107,688	1/4	96,178	1/4	84,668	1/4	73,158	1/4	61,648				
1/2	160,538	1/2	150,813	1/2	140,470	1/2	130,127	1/2	118,958	1/2	107,448	1/2	95,938	1/2	84,428	1/2	72,918	1/2	61,409				
3/4	160,426	3/4	150,598	3/4	140,255	3/4	129,912	3/4	118,718	3/4	107,208	3/4	95,698	3/4	84,188	3/4	72,679	3/4	61,169				
10		10	150,382	10	140,039	10	129,696	10	118,478	10	106,968	10	95,458	10	83,949	10	72,439	10	60,929				
1/4	160,304	1/4	150,167	1/4	139,824	1/4	129,481	1/4	118,238	1/4	106,728	1/4	95,219	1/4	83,709	1/4	72,199	1/4	60,889				
1/2	160,173	1/2	149,951	1/2	139,608	1/2	129,265	1/2	117,998	1/2	106,489	1/2	94,979	1/2	83,469	1/2	71,959	1/2	60,449				
3/4	159,882	3/4	149,736	3/4	139,393	3/4	129,050	3/4	117,759	3/4	106,249	3/4	94,739	3/4	83,229	3/4	71,719	3/4	60,219				
11		11	149,521	11	139,177	11	128,834	11	117,519	11	106,009	11	94,499	11	82,989	11	71,480	11	59,970				
1/4	159,723	1/4	149,305	1/4	138,962	1/4	128,619	1/4	117,279	1/4	105,769	1/4	94,259	1/4	82,759	1/4	71,240	1/4	59,730				
1/2	159,376	1/2	149,090	1/2	138,746	1/2	128,403	1/2	117,039	1/2	105,529	1/2	94,020	1/2	82,510	1/2	71,000	1/2	59,490				
3/4	159,189	3/4	148,874	3/4	138,531	3/4	128,188	3/4	116,799	3/4	105,290	3/4	93,780	3/4	82,270	3/4	70,760	3/4	59,250				

BARGE "CBC 35"
HULL NO. 04-2214

TANK NO. 3
INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

GAUGE HEIGHT 16'-9 3/4"

	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.	15 FT.	16 FT.	17 FT.	18 FT.	19 FT.
0	102,690	113,103	123,516	133,929	144,343	154,756	165,169	175,582	185,995	196,408
1/4	102,907	113,320	123,733	134,146	144,559	154,972	165,385	175,798	186,211	196,624
1/2	103,124	113,537	123,950	134,363	144,776	155,189	165,602	176,015	186,428	196,841
3/4	103,341	113,754	124,167	134,580	144,993	155,406	165,819	176,232	186,645	197,058
1	103,558	113,971	124,384	134,797	145,210	155,623	166,036	176,449	186,862	197,275
1/4	103,775	114,188	124,601	135,014	145,427	155,840	166,253	176,666	187,079	197,492
1/2	103,991	114,405	124,818	135,231	145,644	156,057	166,470	176,883	187,296	197,709
3/4	104,208	114,622	125,035	135,448	145,861	156,274	166,687	177,100	187,513	197,926
2	104,425	114,839	125,252	135,665	146,078	156,491	166,904	177,317	187,730	198,143
1/4	104,642	115,056	125,469	135,882	146,295	156,708	167,121	177,534	187,947	198,360
1/2	104,859	115,272	125,686	136,099	146,512	156,925	167,338	177,751	188,164	198,573
3/4	105,076	115,489	125,903	136,316	146,729	157,142	167,555	178,168	188,581	198,994
3	105,293	115,706	126,120	136,533	146,946	157,359	167,772	178,381	188,794	199,207
1/4	105,510	115,923	126,336	136,750	147,163	157,576	167,985	178,594	189,007	199,420
1/2	105,727	116,140	126,553	136,967	147,380	157,793	168,202	178,811	189,224	199,633
3/4	105,944	116,357	126,770	137,184	147,597	158,010	168,419	179,032	189,445	199,846
4	106,161	116,574	126,987	137,401	147,814	158,227	168,636	179,249	189,662	200,059
1/4	106,378	116,791	127,204	137,617	148,031	158,444	168,853	179,466	189,879	200,272
1/2	106,595	117,008	127,421	137,834	148,248	158,661	169,070	179,683	190,096	200,485
3/4	106,812	117,225	127,638	138,051	148,465	158,878	169,287	179,896	190,309	200,698
5	107,029	117,442	127,855	138,268	148,682	159,095	169,504	180,117	190,530	200,911
1/4	107,246	117,659	128,072	138,485	148,899	159,312	169,721	180,330	190,743	201,124
1/2	107,463	117,876	128,289	138,702	149,116	159,529	170,138	180,551	190,964	201,337
3/4	107,679	118,093	128,506	138,919	149,333	159,746	170,355	180,768	191,181	201,550
6	107,896	118,310	128,723	139,136	149,550	160,163	170,572	180,985	191,398	201,763
1/4	108,113	118,527	128,940	139,353	149,767	160,380	170,789	181,202	191,615	201,976
1/2	108,330	118,743	129,157	139,570	149,984	160,597	171,006	181,419	191,832	202,189
3/4	108,547	118,960	129,374	139,787	150,201	160,814	171,223	181,636	192,049	202,402
7	108,764	119,177	129,591	140,004	150,418	161,031	171,438	181,851	192,264	202,615
1/4	108,981	119,394	129,808	140,221	150,635	161,248	171,655	182,068	192,477	202,828
1/2	109,198	119,611	130,024	140,438	150,851	161,464	171,872	182,284	192,690	203,041
3/4	109,415	119,828	130,241	140,655	151,068	161,681	172,089	182,502	192,907	203,254
8	109,632	120,045	130,458	140,872	151,285	161,898	172,306	182,719	193,132	203,467
1/4	109,849	120,262	130,675	141,088	151,502	162,115	172,523	182,936	193,345	203,680
1/2	110,066	120,479	130,892	141,305	151,719	162,332	172,740	183,153	193,562	203,893
3/4	110,283	120,696	131,109	141,522	151,936	162,549	172,957	183,370	193,775	204,106
9	110,500	120,913	131,326	141,739	152,153	162,766	173,174	183,587	193,988	204,319
1/4	110,717	121,130	131,543	141,956	152,370	162,983	173,391	183,804	194,201	204,532
1/2	110,934	121,347	131,760	142,173	152,587	163,199	173,608	184,021	194,414	204,745
3/4	111,151	121,564	131,977	142,390	152,804	163,416	173,825	184,238	194,631	204,958
10	111,367	121,781	132,194	142,607	153,021	163,633	174,042	184,455	194,844	205,171
1/4	111,584	121,998	132,411	142,824	153,238	163,850	174,259	184,672	195,061	205,384
1/2	111,801	122,215	132,628	143,041	153,455	164,067	174,476	184,889	195,278	205,597
3/4	112,018	122,431	132,845	143,258	153,672	164,284	174,693	185,106	195,495	205,810
11	112,235	122,648	133,062	143,475	153,889	164,501	174,910	185,323	195,712	206,023
1/4	112,452	122,865	133,279	143,692	154,106	164,718	175,127	185,540	195,929	206,236
1/2	112,669	123,082	133,496	143,909	154,323	164,935	175,344	185,757	196,146	206,449
3/4	112,886	123,299	133,712	144,126	154,540	165,152	175,561	185,974	196,363	206,662

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 12/17/04 BY: BB/LJ
DATE COMPUTED: 12/20/04 BY: WHF
DATE ISSUED: 12/21/04

BARGE "CBC 46" **HULL NO. 04-2225**

TANK NO. 1 **ULLAGE TABLE**

Intertek Caleb Brett

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17' 3"

CAPACITIES GIVEN IN WHOLE GALLONS																			
IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.	IN	20 FT.	IN	21 FT.
0	59,011	0	47,501	0	35,991	0	24,496	0	12,980	0	1,475	0	0	0	0	0	0	0	0
1/4	58,771	1/4	47,261	1/4	35,751	1/4	24,256	1/4	12,740	1/4	1,245	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,531	1/2	47,021	1/2	35,512	1/2	24,016	1/2	12,504	1/2	1,035	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,291	3/4	46,782	3/4	35,272	3/4	23,776	3/4	12,264	3/4	845	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	58,052	1	46,542	1	35,032	1	23,536	1	12,024	1	675	1	1	1	1	1	1	1	1
1/4	57,812	1/4	46,302	1/4	34,792	1/4	23,296	1/4	11,784	1/4	525	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,572	1/2	46,062	1/2	34,552	1/2	23,056	1/2	11,544	1/2	395	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,332	3/4	45,822	3/4	34,312	3/4	22,817	3/4	11,304	3/4	285	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	57,092	2	45,582	2	34,072	2	22,577	2	11,064	2	195	2	2	2	2	2	2	2	2
1/4	56,852	1/4	45,342	1/4	33,832	1/4	22,337	1/4	10,824	1/4	125	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,612	1/2	45,102	1/2	33,592	1/2	22,097	1/2	10,584	1/2	75	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,372	3/4	44,862	3/4	33,352	3/4	21,857	3/4	10,344	3/4	45	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	56,132	3	44,622	3	33,112	3	21,617	3	10,104	3	35	3	3	3	3	3	3	3	3
1/4	55,892	1/4	44,382	1/4	32,872	1/4	21,377	1/4	9,864	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,652	1/2	44,142	1/2	32,632	1/2	21,137	1/2	9,624	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,412	3/4	43,902	3/4	32,392	3/4	20,897	3/4	9,384	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	55,172	4	43,662	4	32,152	4	20,657	4	9,144	4	1/4	4	4	4	4	4	4	4	4
1/4	54,932	1/4	43,422	1/4	31,912	1/4	20,417	1/4	8,904	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,692	1/2	43,182	1/2	31,672	1/2	20,177	1/2	8,664	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,452	3/4	42,942	3/4	31,432	3/4	19,937	3/4	8,424	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	54,212	5	42,702	5	31,192	5	19,697	5	8,184	5	1/4	5	5	5	5	5	5	5	5
1/4	53,972	1/4	42,462	1/4	30,952	1/4	19,457	1/4	7,944	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,732	1/2	42,222	1/2	30,712	1/2	19,217	1/2	7,704	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,492	3/4	41,982	3/4	30,472	3/4	18,977	3/4	7,464	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	53,252	6	41,742	6	30,232	6	18,737	6	7,224	6	1/4	6	6	6	6	6	6	6	6
1/4	53,012	1/4	41,502	1/4	30,002	1/4	18,497	1/4	6,984	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,772	1/2	41,262	1/2	29,762	1/2	18,257	1/2	6,744	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,532	3/4	41,022	3/4	29,522	3/4	18,017	3/4	6,504	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	52,292	7	40,782	7	29,282	7	17,777	7	6,264	7	1/4	7	7	7	7	7	7	7	7
1/4	52,052	1/4	40,542	1/4	29,042	1/4	17,537	1/4	6,024	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,812	1/2	40,302	1/2	28,802	1/2	17,297	1/2	5,784	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,572	3/4	40,062	3/4	28,562	3/4	17,057	3/4	5,544	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	51,332	8	39,822	8	28,322	8	16,817	8	5,304	8	1/4	8	8	8	8	8	8	8	8
1/4	51,092	1/4	39,582	1/4	28,082	1/4	16,577	1/4	5,064	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,852	1/2	39,342	1/2	27,842	1/2	16,337	1/2	4,824	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,612	3/4	39,102	3/4	27,602	3/4	16,097	3/4	4,584	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	50,372	9	38,862	9	27,362	9	15,857	9	4,344	9	1/4	9	9	9	9	9	9	9	9
1/4	50,132	1/4	38,622	1/4	27,122	1/4	15,617	1/4	4,104	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,892	1/2	38,382	1/2	26,882	1/2	15,377	1/2	3,864	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,652	3/4	38,142	3/4	26,642	3/4	15,137	3/4	3,624	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	49,412	10	37,902	10	26,402	10	14,907	10	3,384	10	1/4	10	10	10	10	10	10	10	10
1/4	49,172	1/4	37,662	1/4	26,162	1/4	14,667	1/4	3,144	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,932	1/2	37,422	1/2	25,922	1/2	14,427	1/2	2,904	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,692	3/4	37,182	3/4	25,682	3/4	14,187	3/4	2,664	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	48,452	11	36,942	11	25,442	11	13,947	11	2,424	11	1/4	11	11	11	11	11	11	11	11
1/4	48,212	1/4	36,702	1/4	25,202	1/4	13,707	1/4	2,184	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,972	1/2	36,462	1/2	24,962	1/2	13,467	1/2	1,944	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,732	3/4	36,222	3/4	24,722	3/4	13,227	3/4	1,704	3/4	1/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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

DATE STRAPPED 4/6/05 BY: BBAJ
DATE COMPUTED: 4/6/05 BY: WHF
DATE ISSUED: 4/12/05

INTERTEK - CALEB BRETT

BARGE "CBC 35"
HULL NO. 04-2214

TANK NO. 1
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS												FOR GAUGING WITH MMC GAUGE TAPE ONLY												GAUGE HEIGHT 17' 4 1/4"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

TANK NO. 1
ULLAGE TABLE

Intertek Caleb Brett

GAUGE HEIGHT 17' 4 1/4"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS										CAPACITIES GIVEN IN HALF GALLONS									
12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	60,095	0	48,607	0	37,119	0	25,647	0	14,153	0	2,659	0		0		0		0	
1/4	59,868	1/4	48,368	1/4	36,880	1/4	25,407	1/4	13,913	1/4	2,420	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	59,617	1/2	48,129	1/2	36,641	1/2	25,168	1/2	13,674	1/2	2,180	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	59,377	3/4	47,889	3/4	36,401	3/4	24,928	3/4	13,434	3/4	1,941	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	59,138	1	47,650	1	36,162	1	24,689	1	13,195	1	1,701	1	1	1	1	1	1	1	1
1/4	58,899	1/4	47,411	1/4	35,923	1/4	24,449	1/4	12,956	1/4	1,472	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	58,659	1/2	47,171	1/2	35,683	1/2	24,210	1/2	12,716	1/2	1,242	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	58,420	3/4	46,932	3/4	35,444	3/4	23,970	3/4	12,477	3/4	1,033	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	58,181	2	46,693	2	35,205	2	23,731	2	12,237	2	843	2	2	2	2	2	2	2	2
1/4	57,941	1/4	46,453	1/4	34,965	1/4	23,492	1/4	11,998	1/4	674	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	57,702	1/2	46,214	1/2	34,726	1/2	23,252	1/2	11,758	1/2	524	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	57,463	3/4	45,975	3/4	34,487	3/4	23,013	3/4	11,519	3/4	394	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	57,223	3	45,735	3	34,247	3	22,773	3	11,279	3	285	3	3	3	3	3	3	3	3
1/4	56,984	1/4	45,496	1/4	34,008	1/4	22,534	1/4	11,040	1/4	195	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	56,745	1/2	45,257	1/2	33,769	1/2	22,294	1/2	10,801	1/2	125	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	56,505	3/4	45,017	3/4	33,529	3/4	22,055	3/4	10,561	3/4	75	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	56,266	4	44,778	4	33,290	4	21,815	4	10,322	4	45	4	4	4	4	4	4	4	4
1/4	56,027	1/4	44,539	1/4	33,051	1/4	21,576	1/4	10,082	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	55,787	1/2	44,299	1/2	32,812	1/2	21,336	1/2	9,843	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	55,548	3/4	44,060	3/4	32,573	3/4	21,097	3/4	9,603	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	55,309	5	43,821	5	32,334	5	20,858	5	9,364	5	35	5	5	5	5	5	5	5	5
1/4	55,069	1/4	43,581	1/4	32,095	1/4	20,618	1/4	9,124	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	54,830	1/2	43,342	1/2	31,857	1/2	20,379	1/2	8,885	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	54,591	3/4	43,103	3/4	31,618	3/4	20,139	3/4	8,645	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	54,351	6	42,863	6	31,379	6	19,900	6	8,406	6	35	6	6	6	6	6	6	6	6
1/4	54,112	1/4	42,624	1/4	31,140	1/4	19,660	1/4	8,167	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,873	1/2	42,385	1/2	30,901	1/2	19,421	1/2	7,927	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,633	3/4	42,145	3/4	30,663	3/4	19,181	3/4	7,688	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	53,394	7	41,906	7	30,424	7	18,942	7	7,448	7	35	7	7	7	7	7	7	7	7
1/4	53,155	1/4	41,667	1/4	30,185	1/4	18,702	1/4	7,209	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,915	1/2	41,427	1/2	29,946	1/2	18,463	1/2	6,969	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,676	3/4	41,188	3/4	29,707	3/4	18,224	3/4	6,730	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	52,437	8	40,949	8	29,468	8	17,984	8	6,490	8	35	8	8	8	8	8	8	8	8
1/4	52,197	1/4	40,709	1/4	29,230	1/4	17,745	1/4	6,251	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,958	1/2	40,470	1/2	28,991	1/2	17,505	1/2	6,011	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,719	3/4	40,231	3/4	28,752	3/4	17,266	3/4	5,772	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	51,479	9	39,991	9	28,513	9	17,026	9	5,533	9	35	9	9	9	9	9	9	9	9
1/4	51,240	1/4	39,752	1/4	28,274	1/4	16,787	1/4	5,293	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,001	1/2	39,513	1/2	28,035	1/2	16,547	1/2	5,054	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,761	3/4	39,273	3/4	27,797	3/4	16,308	3/4	4,814	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	50,522	10	39,034	10	27,558	10	16,068	10	4,575	10	35	10	10	10	10	10	10	10	10
1/4	50,283	1/4	38,795	1/4	27,319	1/4	15,829	1/4	4,335	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,043	1/2	38,555	1/2	27,080	1/2	15,590	1/2	4,096	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,804	3/4	38,316	3/4	26,841	3/4	15,350	3/4	3,856	3/4	35	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	49,565	11	38,077	11	26,603	11	15,111	11	3,617	11	35	11	11	11	11	11	11	11	11
1/4	49,325	1/4	37,837	1/4	26,364	1/4	14,871	1/4	3,377	1/4	35	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,086	1/2	37,598	1/2	26,125	1/2	14,632	1/2	3,138	1/2	35	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,847	3/4	37,359	3/4	25,886	3/4	14,392	3/4	2,899	3/4	35	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 11/17/04 BY: BBAJ
DATE COMPUTED: 12/20/04 BY: WHF
DATE ISSUED: 12/21/04

INTERTEK - CALEB BRETT

BARGE "CBC 46"
HULL NO. 04-2225

TANK NO. 2
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS																				FOR GAUGING WITH MMC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-2 1/2"			
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.															
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0														
0	146,829	0	136,391	0	125,954	0	115,517	0	105,079	0	94,642	0	84,204	0	73,767	0	63,329	0	52,891														
1/4	146,611	1/4	136,174	1/4	125,737	1/4	115,299	1/4	104,862	1/4	94,424	1/4	83,987	1/4	73,549	1/4	63,112	1/4	52,673														
1/2	146,394	1/2	135,957	1/2	125,519	1/2	115,082	1/2	104,644	1/2	94,207	1/2	83,769	1/2	73,332	1/2	62,894	1/2	52,455														
3/4	146,177	3/4	135,739	3/4	125,302	3/4	114,864	3/4	104,427	3/4	93,989	3/4	83,552	3/4	73,114	3/4	62,677	3/4	52,237														
1	145,959	1	135,522	1	125,084	1	114,647	1	104,209	1	93,772	1	83,334	1	72,897	1	62,459	1	52,019														
1/4	145,742	1/4	135,304	1/4	124,867	1/4	114,429	1/4	103,992	1/4	93,554	1/4	83,117	1/4	72,679	1/4	62,242	1/4	51,791														
1/2	145,524	1/2	135,087	1/2	124,649	1/2	114,212	1/2	103,774	1/2	93,337	1/2	82,899	1/2	72,462	1/2	62,024	1/2	51,573														
3/4	145,307	3/4	134,869	3/4	124,432	3/4	113,994	3/4	103,557	3/4	93,119	3/4	82,682	3/4	72,244	3/4	61,807	3/4	51,355														
2	145,089	2	134,652	2	124,214	2	113,777	2	103,339	2	92,902	2	82,465	2	72,027	2	61,590	2	51,137														
1/4	144,872	1/4	134,434	1/4	123,997	1/4	113,559	1/4	103,122	1/4	92,685	1/4	82,247	1/4	71,810	1/4	61,372	1/4	50,919														
1/2	144,654	1/2	134,217	1/2	123,780	1/2	113,342	1/2	102,905	1/2	92,467	1/2	82,030	1/2	71,592	1/2	61,155	1/2	50,699														
3/4	144,437	3/4	134,000	3/4	123,562	3/4	113,125	3/4	102,687	3/4	92,250	3/4	81,812	3/4	71,375	3/4	60,937	3/4	50,479														
3	144,220	3	133,782	3	123,345	3	112,907	3	102,470	3	92,032	3	81,595	3	71,157	3	60,720	3	50,261														
1/4	144,002	1/4	133,565	1/4	123,127	1/4	112,690	1/4	102,252	1/4	91,815	1/4	81,377	1/4	70,940	1/4	60,502	1/4	50,043														
1/2	143,785	1/2	133,347	1/2	122,910	1/2	112,472	1/2	102,035	1/2	91,597	1/2	81,160	1/2	70,722	1/2	60,285	1/2	49,825														
3/4	143,567	3/4	133,130	3/4	122,692	3/4	112,255	3/4	101,817	3/4	91,380	3/4	80,942	3/4	70,505	3/4	60,067	3/4	49,607														
4	143,350	4	132,912	4	122,475	4	112,037	4	101,600	4	91,162	4	80,725	4	70,287	4	59,850	4	49,389														
1/4	143,132	1/4	132,695	1/4	122,257	1/4	111,820	1/4	101,382	1/4	90,945	1/4	80,507	1/4	70,070	1/4	59,633	1/4	49,171														
1/2	142,915	1/2	132,477	1/2	122,040	1/2	111,602	1/2	101,165	1/2	90,728	1/2	80,290	1/2	69,853	1/2	59,415	1/2	48,953														
3/4	142,697	3/4	132,260	3/4	121,822	3/4	111,385	3/4	100,948	3/4	90,510	3/4	80,073	3/4	69,635	3/4	59,198	3/4	48,735														
5	142,480	5	132,043	5	121,605	5	111,168	5	100,730	5	90,293	5	79,855	5	69,418	5	58,980	5	48,517														
1/4	142,263	1/4	131,825	1/4	121,388	1/4	110,950	1/4	100,513	1/4	90,075	1/4	79,638	1/4	69,200	1/4	58,763	1/4	48,299														
1/2	142,045	1/2	131,608	1/2	121,170	1/2	110,733	1/2	100,295	1/2	89,858	1/2	79,420	1/2	68,983	1/2	58,545	1/2	48,081														
3/4	141,828	3/4	131,390	3/4	120,953	3/4	110,515	3/4	100,078	3/4	89,640	3/4	79,203	3/4	68,765	3/4	58,328	3/4	47,863														
6	141,610	6	131,173	6	120,735	6	110,298	6	99,860	6	89,423	6	78,985	6	68,548	6	58,110	6	47,645														
1/4	141,393	1/4	130,955	1/4	120,518	1/4	110,080	1/4	99,643	1/4	89,205	1/4	78,768	1/4	68,330	1/4	57,893	1/4	47,427														
1/2	141,175	1/2	130,738	1/2	120,300	1/2	109,863	1/2	99,425	1/2	88,988	1/2	78,550	1/2	68,113	1/2	57,676	1/2	47,209														
3/4	140,958	3/4	130,520	3/4	120,083	3/4	109,645	3/4	99,208	3/4	88,770	3/4	78,333	3/4	67,896	3/4	57,458	3/4	46,991														
7	140,740	7	130,303	7	119,865	7	109,428	7	98,991	7	88,553	7	78,116	7	67,678	7	57,241	7	46,773														
1/4	140,523	1/4	130,085	1/4	119,648	1/4	109,211	1/4	98,773	1/4	88,336	1/4	77,898	1/4	67,461	1/4	57,023	1/4	46,555														
1/2	140,305	1/2	129,868	1/2	119,431	1/2	108,993	1/2	98,556	1/2	88,118	1/2	77,681	1/2	67,243	1/2	56,806	1/2	46,337														
3/4	140,088	3/4	129,651	3/4	119,213	3/4	108,776	3/4	98,338	3/4	87,901	3/4	77,463	3/4	66,926	3/4	56,588	3/4	46,119														
8	139,871	8	129,433	8	118,996	8	108,558	8	98,121	8	87,683	8	77,246	8	66,808	8	56,371	8	45,901														
1/4	139,653	1/4	129,216	1/4	118,778	1/4	108,341	1/4	97,903	1/4	87,466	1/4	77,028	1/4	66,591	1/4	56,153	1/4	45,683														
1/2	139,436	1/2	128,998	1/2	118,561	1/2	108,123	1/2	97,686	1/2	87,248	1/2	76,811	1/2	66,373	1/2	55,936	1/2	45,465														
3/4	139,218	3/4	128,781	3/4	118,343	3/4	107,906	3/4	97,468	3/4	87,031	3/4	76,593	3/4	66,156	3/4	55,719	3/4	45,247														
9	139,001	9	128,563	9	118,126	9	107,688	9	97,251	9	86,813	9	76,378	9	65,939	9	55,501	9	45,029														
1/4	138,783	1/4	128,346	1/4	117,908	1/4	107,471	1/4	97,033	1/4	86,596	1/4	76,159	1/4	65,721	1/4	55,284	1/4	44,811														
1/2	138,566	1/2	128,128	1/2	117,691	1/2	107,254	1/2	96,816	1/2	86,379	1/2	75,941	1/2	65,504	1/2	55,066	1/2	44,593														
3/4	138,348	3/4	127,911	3/4	117,474	3/4	107,036	3/4	96,599	3/4	86,161	3/4	75,724	3/4	65,286	3/4	54,849	3/4	44,375														
10	138,131	10	127,694	10	117,256	10	106,819	10	96,381	10	85,944	10	75,506	10	65,069	10	54,631	10	44,157														
1/4	137,914	1/4	127,476	1/4	117,039	1/4	106,601	1/4	96,164	1/4	85,726	1/4	75,289	1/4	64,851	1/4	54,414	1/4	43,939														
1/2	137,696	1/2	127,259	1/2	116,821	1/2	106,384	1/2	95,946	1/2	85,509	1/2	75,071	1/2	64,634	1/2	54,196	1/2	43,721														
3/4	137,479	3/4	127,041	3/4	116,604	3/4	106,166	3/4	95,729	3/4	85,291	3/4	74,854	3/4	64,416	3/4	53,979	3/4	43,503														
11	137,261	11	126,824	11	116,386	11	105,949	11	95,511	11	85,074	11	74,636	11	64,199	11	53,761	11	43,285														
1/4	137,044	1/4	126,608	1/4	116,169	1/4	105,731	1/4	95,294	1/4	84,856	1/4	74,419	1/4	63,981	1/4	53,544	1/4	43,067														
1/2	136,826	1/2	126,389	1/2	115,951	1/2	105,514	1/2	95,076	1/2	84,639	1/2	74,202	1/2	63,764	1/2	53,327	1/2	42,849														
3/4	136,609	3/4	126,171	3/4	115,734	3/4	105,296	3/4	94,859	3/4	84,422	3/4	73,984	3/4	63,547	3/4	53,109	3/4	42,631														

GAUGE HEIGHT 17'-3 3/4"

NOTE: BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 27.

NOTE: GAUGE POINT: TO TOP LIP OF 2" DIAMETER MMC BALL VALVE, LOCATED 0' 10" OFF CENTERLINE

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.

PAGE 3 OF 5

DATE STRAPPED 11/17/04 BY: B6ALJ
DATE COMPUTED: 12/20/04 BY: WHF
DATE ISSUED: 12/21/04

THE CALIFORNIA FIRE

498 *Journal of Management Inquiry* 16(4)

BARGE "CBC 46" **HULL NO. 04-2225**

TANK NO. 2 **ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS																				FOR GAUGING WITH MMC GAUGE TAPE ONLY										GAUGE HEIGHT 17'-2 1/2"									
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.																					
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0																				
0	146,829	0	136,391	0	125,954	0	115,517	0	105,079	0	94,642	0	84,204	0	73,767	0	63,329	0	52,891																				
1/4	146,611	1/4	136,174	1/4	125,737	1/4	115,299	1/4	104,862	1/4	94,424	1/4	83,987	1/4	73,549	1/4	63,112	1/4	52,673																				
1/2	146,394	1/2	135,957	1/2	125,519	1/2	115,082	1/2	104,644	1/2	94,207	1/2	83,769	1/2	73,332	1/2	62,894	1/2	52,455																				
3/4	146,177	3/4	135,739	3/4	125,302	3/4	114,864	3/4	104,427	3/4	93,989	3/4	83,552	3/4	73,114	3/4	62,677	3/4	52,237																				
1	145,959	1	135,522	1	125,084	1	114,647	1	104,209	1	93,772	1	83,334	1	72,897	1	62,459	1	52,019																				
1/4	145,742	1/4	135,304	1/4	124,867	1/4	114,429	1/4	103,992	1/4	93,554	1/4	83,117	1/4	72,679	1/4	62,242	1/4	51,780																				
1/2	145,524	1/2	135,087	1/2	124,649	1/2	114,212	1/2	103,774	1/2	93,337	1/2	82,899	1/2	72,462	1/2	62,024	1/2	51,562																				
3/4	145,307	3/4	134,869	3/4	124,432	3/4	113,994	3/4	103,557	3/4	93,119	3/4	82,682	3/4	72,244	3/4	61,807	3/4	51,344																				
2	145,089	2	134,652	2	124,214	2	113,777	2	103,339	2	92,902	2	82,465	2	72,027	2	61,590	2	51,126																				
1/4	144,872	1/4	134,434	1/4	123,997	1/4	113,559	1/4	103,122	1/4	92,685	1/4	82,247	1/4	71,810	1/4	61,372	1/4	50,907																				
1/2	144,654	1/2	134,217	1/2	123,780	1/2	113,342	1/2	102,905	1/2	92,467	1/2	82,030	1/2	71,592	1/2	61,155	1/2	50,689																				
3/4	144,437	3/4	134,000	3/4	123,562	3/4	113,125	3/4	102,687	3/4	92,250	3/4	81,812	3/4	71,375	3/4	60,937	3/4	50,471																				
3	144,220	3	133,782	3	123,345	3	112,907	3	102,470	3	92,032	3	81,595	3	71,157	3	60,720	3	50,253																				
1/4	144,002	1/4	133,565	1/4	123,127	1/4	112,690	1/4	102,252	1/4	91,815	1/4	81,377	1/4	70,940	1/4	60,502	1/4	50,035																				
1/2	143,785	1/2	133,347	1/2	122,910	1/2	112,472	1/2	102,035	1/2	91,597	1/2	81,160	1/2	70,722	1/2	60,285	1/2	49,817																				
3/4	143,567	3/4	133,130	3/4	122,692	3/4	112,255	3/4	101,817	3/4	91,380	3/4	80,942	3/4	70,505	3/4	60,067	3/4	49,600																				
4	143,350	4	132,912	4	122,475	4	112,037	4	101,600	4	91,162	4	80,725	4	70,287	4	59,850	4	49,382																				
1/4	143,132	1/4	132,695	1/4	122,257	1/4	111,820	1/4	101,382	1/4	90,945	1/4	80,507	1/4	70,070	1/4	59,633	1/4	49,164																				
1/2	142,915	1/2	132,477	1/2	122,040	1/2	111,602	1/2	101,165	1/2	90,728	1/2	80,290	1/2	69,853	1/2	59,415	1/2	48,946																				
3/4	142,697	3/4	132,260	3/4	121,822	3/4	111,385	3/4	100,948	3/4	90,510	3/4	80,073	3/4	69,635	3/4	59,198	3/4	48,728																				
5	142,480	5	132,043	5	121,605	5	111,168	5	100,730	5	90,293	5	79,855	5	69,418	5	58,980	5	48,510																				
1/4	142,263	1/4	131,825	1/4	121,388	1/4	110,950	1/4	100,513	1/4	90,075	1/4	79,638	1/4	69,200	1/4	58,763	1/4	48,292																				
1/2	142,045	1/2	131,608	1/2	121,170	1/2	110,733	1/2	100,295	1/2	89,858	1/2	79,420	1/2	68,983	1/2	58,545	1/2	48,074																				
3/4	141,828	3/4	131,390	3/4	120,953	3/4	110,515	3/4	100,078	3/4	89,640	3/4	79,203	3/4	68,765	3/4	58,328	3/4	47,856																				
6	141,610	6	131,173	6	120,735	6	110,298	6	99,860	6	89,423	6	78,985	6	68,548	6	58,110	6	47,638																				
1/4	141,393	1/4	130,955	1/4	120,518	1/4	110,080	1/4	99,643	1/4	89,205	1/4	78,768	1/4	68,330	1/4	57,893	1/4	47,420																				
1/2	141,175	1/2	130,738	1/2	120,300	1/2	109,863	1/2	99,425	1/2	88,988	1/2	78,550	1/2	68,113	1/2	57,676	1/2	47,202																				
3/4	140,958	3/4	130,520	3/4	120,083	3/4	109,645	3/4	99,208	3/4	88,770	3/4	78,333	3/4	67,896	3/4	57,458	3/4	46,984																				
7	140,740	7	130,303	7	119,865	7	109,428	7	98,991	7	88,553	7	78,116	7	67,678	7	57,241	7	46,766																				
1/4	140,523	1/4	130,085	1/4	119,648	1/4	109,211	1/4	98,773	1/4	88,336	1/4	77,898	1/4	67,461	1/4	57,023	1/4	46,548																				
1/2	140,305	1/2	129,868	1/2	119,431	1/2	108,993	1/2	98,556	1/2	88,118	1/2	77,681	1/2	67,243	1/2	56,806	1/2	46,330																				
3/4	140,088	3/4	129,651	3/4	119,213	3/4	108,776	3/4	98,338	3/4	87,901	3/4	77,463	3/4	67,026	3/4	56,588	3/4	46,112																				
8	139,871	8	129,433	8	118,996	8	108,558	8	98,121	8	87,683	8	77,246	8	66,808	8	56,371	8	45,894																				
1/4	139,653	1/4	129,216	1/4	118,778	1/4	108,341	1/4	97,903	1/4	87,466	1/4	77,028	1/4	66,591	1/4	56,153	1/4	45,676																				
1/2	139,436	1/2	128,998	1/2	118,561	1/2	108,123	1/2	97,686	1/2	87,248	1/2	76,811	1/2	66,373	1/2	55,936	1/2	45,458																				
3/4	139,218	3/4	128,781	3/4	118,343	3/4	107,906	3/4	97,468	3/4	87,031	3/4	76,593	3/4	66,156	3/4	55,719	3/4	45,240																				
9	139,001	9	128,563	9	118,126	9	107,688	9	97,251	9	86,813	9	76,376	9	65,939	9	55,501	9	45,022																				
1/4	138,783	1/4	128,346	1/4	117,908	1/4	107,471	1/4	97,033	1/4	86,596	1/4	76,159	1/4	65,721	1/4	55,284	1/4	44,804																				
1/2	138,566	1/2	128,128	1/2	117,691	1/2	107,254	1/2	96,816	1/2	86,379	1/2	75,941	1/2	65,504	1/2	55,066	1/2	44,586																				
3/4	138,348	3/4	127,911	3/4	117,474	3/4	107,036	3/4	96,599	3/4	86,161	3/4	75,724	3/4	65,286	3/4	54,849	3/4	44,368																				
10	138,131	10	127,694	10	117,256	10	106,819	10	96,381	10	85,944	10	75,506	10	65,069	10	54,631	10	44,150																				
1/4	137,914	1/4	127,476	1/4	117,039	1/4	106,601	1/4	96,164	1/4	85,726	1/4	75,289	1/4	64,851	1/4	54,414	1/4	43,932																				
1/2	137,696	1/2	127,259	1/2	116,821	1/2	106,384	1/2	95,946	1/2	85,509	1/2	75,071	1/2	64,634	1/2	54,196	1/2	43,714																				
3/4	137,479	3/4	127,041	3/4	116,604	3/4	106,166	3/4	95,729	3/4	85,291	3/4	74,854	3/4	64,416	3/4	53,979	3/4	43,496																				
11	137,261	11	126,824	11	116,386	11	105,949	11	95,511	11	85,074	11	74,636	11	64,199	11	53,761	11	43,278																				
1/4	137,044	1/4	126,608	1/4	116,169	1/4	105,731	1/4	95,294	1/4	84,856	1/4	74,419	1/4	63,981	1/4	53,544	1/4	43,060																				
1/2	136,826	1/2	126,390	1/2	115,951	1/2	105,514	1/2	95,076	1/2	84,639	1/2	74,202	1/2	63,764	1/2	53,327	1/2	42,842																				
3/4	136,609	3/4	126,171	3/4	115,734	3/4	105,296	3/4	94,859	3/4	84,422	3/4	73,984	3/4	63,547	3/4	53,109	3/4	42,624																				

BARGE "CBC 46"
HULL NO. 04-2225

Intertek
Caleb Brett

GAUGE HEIGHT 17'-2 3/4"

CONFIDENTIAL - EYES ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

CAPACITIES GIVEN IN WHOLE GALLONS.										FOR GAUGING WITH 100 INCH DIAMETER TANKS.									
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.	
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0
0	146,906	1	135,611	2	124,317	3	113,022	4	101,727	5	90,433	6	79,138	7	67,844	8	56,549	9	45,254
1	146,920	1	135,625	2	124,331	3	113,036	4	101,741	5	90,447	6	79,152	7	67,858	8	56,563	9	45,268
2	146,934	1	135,639	2	124,345	3	113,050	4	101,755	5	90,461	6	79,166	7	67,872	8	56,577	9	45,282
3	146,948	1	135,653	2	124,359	3	113,064	4	101,769	5	90,475	6	79,180	7	67,886	8	56,591	9	45,296
4	146,962	1	135,667	2	124,373	3	113,078	4	101,783	5	90,489	6	79,194	7	67,900	8	56,605	9	45,310
5	146,976	1	135,681	2	124,387	3	113,092	4	101,797	5	90,503	6	79,208	7	67,914	8	56,619	9	45,324
6	146,990	1	135,695	2	124,401	3	113,106	4	101,811	5	90,517	6	79,222	7	67,928	8	56,633	9	45,338
7	147,004	1	135,709	2	124,415	3	113,120	4	101,825	5	90,531	6	79,236	7	67,942	8	56,647	9	45,352
8	147,018	1	135,723	2	124,429	3	113,134	4	101,839	5	90,545	6	79,250	7	67,956	8	56,661	9	45,366
9	147,032	1	135,737	2	124,443	3	113,148	4	101,853	5	90,559	6	79,264	7	67,970	8	56,675	9	45,380
10	147,046	1	135,751	2	124,457	3	113,162	4	101,867	5	90,573	6	79,278	7	67,984	8	56,689	9	45,394
11	147,060	1	135,765	2	124,471	3	113,176	4	101,881	5	90,587	6	79,292	7	68,000	8	56,703	9	45,408
12	147,074	1	135,779	2	124,485	3	113,190	4	101,895	5	90,601	6	79,306	7	68,014	8	56,717	9	45,422
13	147,088	1	135,793	2	124,499	3	113,204	4	101,909	5	90,615	6	79,320	7	68,028	8	56,731	9	45,436
14	147,102	1	135,807	2	124,513	3	113,218	4	101,923	5	90,629	6	79,334	7	68,042	8	56,745	9	45,450
15	147,116	1	135,821	2	124,527	3	113,232	4	101,937	5	90,643	6	79,348	7	68,056	8	56,759	9	45,464
16	147,130	1	135,835	2	124,541	3	113,246	4	101,951	5	90,657	6	79,362	7	68,070	8	56,773	9	45,478
17	147,144	1	135,849	2	124,555	3	113,260	4	101,965	5	90,671	6	79,376	7	68,084	8	56,787	9	45,492
18	147,158	1	135,863	2	124,569	3	113,274	4	101,979	5	90,685	6	79,390	7	68,098	8	56,801	9	45,506
19	147,172	1	135,877	2	124,583	3	113,288	4	101,993	5	90,699	6	79,404	7	68,112	8	56,815	9	45,520
20	147,186	1	135,891	2	124,597	3	113,302	4	102,007	5	90,713	6	79,418	7	68,126	8			

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: 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 GAUGE. CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK AT CENTERLINE.

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.

INTERVIEW WITH CALLEBRETT

DATE STRAPPED: 4/6/05 BY: B8ALJ
DATE COMPUTED: 4/8/05 BY: WHF

DATE RECEIVED: 4/12/75

TANK NO. 2
ULLAGE TABLE

Caleb Brett

CAPACITIES GIVEN IN WHOLE GALLONS

FOR GAUGING WITH MMC GAUGE TAPE ONLY

GAUGE HEIGHT 17'-3 3/4"

IN 12 FT.		IN 13 FT.		IN 14 FT.		IN 15 FT.		IN 16 FT.		IN 17 FT.		IN 18 FT.		IN 19 FT.		IN 20 FT.		IN 21 FT.	
0	54,066	0	43,612	0	33,167	0	22,733	0	12,279	0	1,825	0	0	0	0	0	0	0	0
1/4	53,848	1/4	43,394	1/4	32,950	1/4	22,515	1/4	12,061	1/4	1,607	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	53,630	1/2	43,176	1/2	32,732	1/2	22,297	1/2	11,843	1/2	1,389	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	53,413	3/4	42,958	3/4	32,515	3/4	22,079	3/4	11,625	3/4	1,171	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	53,195	1	42,741	1	32,298	1	21,861	1	11,407	1	981	1	1	1	1	1	1	1	1
1/4	52,977	1/4	42,523	1/4	32,081	1/4	21,644	1/4	11,190	1/4	845	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,759	1/2	42,305	1/2	31,864	1/2	21,426	1/2	10,972	1/2	708	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,541	3/4	42,087	3/4	31,647	3/4	21,208	3/4	10,754	3/4	572	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	52,324	2	41,869	2	31,430	2	20,990	2	10,536	2	436	2	2	2	2	2	2	2	2
1/4	52,106	3/4	41,652	1/4	31,213	1/4	20,773	1/4	10,318	1/4	355	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,888	1/2	41,434	1/2	30,996	1/2	20,555	1/2	10,101	1/2	273	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,670	3/4	41,216	3/4	30,779	3/4	20,337	3/4	9,883	3/4	191	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	51,452	3	40,998	3	30,562	3	20,119	3	9,665	3	110	3	3	3	3	3	3	3	3
1/4	51,235	1/4	40,780	1/4	30,345	1/4	19,901	1/4	9,447	1/4	82	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,017	1/2	40,563	1/2	30,128	1/2	19,684	1/2	9,230	1/2	55	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,799	3/4	40,345	3/4	29,911	3/4	19,466	3/4	9,012	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	50,581	4	40,127	4	29,694	4	19,248	4	8,794	4		4	4	4	4	4	4	4	4
1/4	50,363	1/4	39,909	1/4	29,477	1/4	19,030	1/4	8,576	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,146	1/2	39,691	1/2	29,260	1/2	18,812	1/2	8,358	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,928	3/4	39,474	3/4	29,043	3/4	18,595	3/4	8,141	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	49,710	5	39,256	5	28,826	5	18,377	5	7,923	5		5	5	5	5	5	5	5	5
1/4	49,492	1/4	39,038	1/4	28,609	1/4	18,159	1/4	7,705	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,274	1/2	38,820	1/2	28,391	1/2	17,941	1/2	7,487	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,057	3/4	38,602	3/4	28,174	3/4	17,723	3/4	7,269	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	48,839	6	38,385	6	27,957	6	17,506	6	7,052	6		6	6	6	6	6	6	6	6
1/4	48,621	1/4	38,167	1/4	27,740	1/4	17,288	1/4	6,834	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,403	1/2	37,949	1/2	27,523	1/2	17,070	1/2	6,616	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,185	3/4	37,731	3/4	27,306	3/4	16,852	3/4	6,398	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	47,968	7	37,513	7	27,088	7	16,634	7	6,180	7		7	7	7	7	7	7	7	7
1/4	47,750	1/4	37,296	1/4	26,871	1/4	16,417	1/4	5,963	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,532	1/2	37,078	1/2	26,653	1/2	16,199	1/2	5,745	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,314	3/4	36,860	3/4	26,435	3/4	15,981	3/4	5,527	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	47,096	8	36,642	8	26,217	8	15,763	8	5,309	8		8	8	8	8	8	8	8	8
1/4	46,879	1/4	36,424	1/4	26,000	1/4	15,546	1/4	5,091	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,661	1/2	36,207	1/2	25,782	1/2	15,328	1/2	4,874	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,443	3/4	35,989	3/4	25,564	3/4	15,110	3/4	4,656	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	46,225	9	35,772	9	25,346	9	14,892	9	4,438	9		9	9	9	9	9	9	9	9
1/4	46,008	1/4	35,555	1/4	25,128	1/4	14,674	1/4	4,220	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,790	1/2	35,338	1/2	24,911	1/2	14,457	1/2	4,003	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,572	3/4	35,120	3/4	24,693	3/4	14,239	3/4	3,785	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	45,354	10	34,903	10	24,475	10	14,021	10	3,567	10		10	10	10	10	10	10	10	10
1/4	45,136	1/4	34,686	1/4	24,257	1/4	13,803	1/4	3,349	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,919	1/2	34,469	1/2	24,039	1/2	13,585	1/2	3,131	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,701	3/4	34,252	3/4	23,822	3/4	13,368	3/4	2,914	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	44,483	11	34,035	11	23,604	11	13,150	11	2,696	11		11	11	11	11	11	11	11	11
1/4	44,265	1/4	33,818	1/4	23,386	1/4	12,932	1/4	2,478	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,047	1/2	33,601	1/2	23,168	1/2	12,714	1/2	2,260	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,830	3/4	33,384	3/4	22,950	3/4	12,496	3/4	2,042	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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

DATE STRAPPED 11/17/04 BY:BB/LJ
DATE COMPUTED: 12/20/04 BY:WHF
DATE ISSUED: 12/21/04

INTERTEK - CALEB BRETT

BARGE "CBC 46" HULL NO. 04-2225

TANK NO. 3 ULLAGE TABLE

Intertek Caleb Brett

GAUGE HEIGHT 17'-2 3/4"

FOR GAUGING WITH MMC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS																			
12 FT.		13 FT.		14 FT.		15 FT.		16 FT.		17 FT.		18 FT.		19 FT.		20 FT.		21 FT.	
IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN	IN
0	53,074	0	42,648	0	32,224	0	21,802	0	11,376	0	978	0	0	0	0	0	0	0	0
1/4	52,857	1/4	42,431	1/4	32,007	1/4	21,584	1/4	11,159	1/4	842	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	52,640	1/2	42,214	1/2	31,790	1/2	21,367	1/2	10,942	1/2	706	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	52,423	3/4	41,997	3/4	31,576	3/4	21,150	3/4	10,725	3/4	571	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	52,205	1	41,780	1	31,356	1	20,933	1	10,507	1	435	1	1	1	1	1	1	1	1
1/4	51,988	1/4	41,562	1/4	31,139	1/4	20,716	1/4	10,290	1/4	354	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	51,771	1/2	41,345	1/2	30,922	1/2	20,499	1/2	10,073	1/2	272	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	51,554	3/4	41,128	3/4	30,705	3/4	20,281	3/4	9,856	3/4	191	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	51,337	2	40,911	2	30,488	2	20,064	2	9,639	2	109	2	2	2	2	2	2	2	2
1/4	51,119	1/4	40,694	1/4	30,271	1/4	19,847	1/4	9,421	1/4	82	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,902	1/2	40,476	1/2	30,053	1/2	19,630	1/2	9,204	1/2	55	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	50,685	3/4	40,259	3/4	29,836	3/4	19,413	3/4	8,987	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	50,468	3	40,042	3	29,619	3	19,195	3	8,770	3		3	3	3	3	3	3	3	3
1/4	50,250	1/4	39,825	1/4	29,402	1/4	18,978	1/4	8,553	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	50,033	1/2	39,608	1/2	29,185	1/2	18,761	1/2	8,335	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	49,816	3/4	39,390	3/4	28,968	3/4	18,544	3/4	8,118	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	49,599	4	39,173	4	28,751	4	18,327	4	7,901	4		4	4	4	4	4	4	4	4
1/4	49,382	1/4	38,956	1/4	28,534	1/4	18,109	1/4	7,684	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	49,164	1/2	38,739	1/2	28,317	1/2	17,892	1/2	7,467	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,947	3/4	38,522	3/4	28,100	3/4	17,675	3/4	7,250	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	48,730	5	38,304	5	27,883	5	17,458	5	7,032	5		5	5	5	5	5	5	5	5
1/4	48,513	1/4	38,087	1/4	27,666	1/4	17,241	1/4	6,815	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	48,296	1/2	37,870	1/2	27,449	1/2	17,023	1/2	6,598	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	48,078	3/4	37,653	3/4	27,232	3/4	16,806	3/4	6,381	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	47,861	6	37,436	6	27,014	6	16,589	6	6,164	6		6	6	6	6	6	6	6	6
1/4	47,644	1/4	37,218	1/4	26,797	1/4	16,372	1/4	5,946	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	47,427	1/2	37,001	1/2	26,580	1/2	16,155	1/2	5,729	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	47,210	3/4	36,784	3/4	26,363	3/4	15,937	3/4	5,512	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	46,992	7	36,567	7	26,146	7	15,720	7	5,295	7		7	7	7	7	7	7	7	7
1/4	46,775	1/4	36,350	1/4	25,928	1/4	15,503	1/4	5,078	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	46,558	1/2	36,132	1/2	25,711	1/2	15,286	1/2	4,860	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	46,341	3/4	35,915	3/4	25,494	3/4	15,069	3/4	4,643	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	46,124	8	35,698	8	25,277	8	14,851	8	4,426	8		8	8	8	8	8	8	8	8
1/4	45,906	1/4	35,481	1/4	25,060	1/4	14,634	1/4	4,209	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	45,689	1/2	35,264	1/2	24,842	1/2	14,417	1/2	3,992	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	45,472	3/4	35,047	3/4	24,625	3/4	14,200	3/4	3,774	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	45,255	9	34,830	9	24,408	9	13,983	9	3,557	9		9	9	9	9	9	9	9	9
1/4	45,038	1/4	34,612	1/4	24,191	1/4	13,765	1/4	3,340	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	44,820	1/2	34,395	1/2	23,974	1/2	13,548	1/2	3,123	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	44,603	3/4	34,178	3/4	23,756	3/4	13,331	3/4	2,906	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	44,386	10	33,961	10	23,539	10	13,114	10	2,688	10		10	10	10	10	10	10	10	10
1/4	44,169	1/4	33,744	1/4	23,322	1/4	12,897	1/4	2,471	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,952	1/2	33,527	1/2	23,105	1/2	12,679	1/2	2,254	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	43,734	3/4	33,310	3/4	22,888	3/4	12,462	3/4	2,037	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	43,517	11	33,093	11	22,670	11	12,245	11	1,820	11		11	11	11	11	11	11	11	11
1/4	43,300	1/4	32,875	1/4	22,453	1/4	12,028	1/4	1,602	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	43,083	1/2	32,658	1/2	22,236	1/2	11,811	1/2	1,385	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	42,866	3/4	32,441	3/4	22,019	3/4	11,593	3/4	1,168	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

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

DATE STRAPPED 4/6/05 BY: 88AJ
DATE COMPUTED: 4/6/05 BY: WHF
DATE ISSUED: 4/12/05

INTERTEK - CALEB BRETT

**BARGE "CBC 35"
HULL NO. 04-2214**

**TANK NO. 3
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE GALLONS												FOR GAUGING WITH MMC GAUGE TAPE ONLY												GAUGE HEIGHT 17'-3 3/4"					
2 FT.		3 FT.		4 FT.		5 FT.		6 FT.		7 FT.		8 FT.		9 FT.		10 FT.		11 FT.											
IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0	IN	0										
1/4	147,542	1/4	137,184	1/4	126,770	1/4	116,357	1/4	105,944	1/4	95,531	1/4	85,118	1/4	74,704	1/4	64,291												
1/2	147,344	1/2	136,967	1/2	126,553	1/2	116,140	1/2	105,727	1/2	95,314	1/2	84,901	1/2	74,487	1/2	64,074												
3/4	147,145	3/4	136,750	3/4	126,336	3/4	115,923	3/4	105,510	3/4	95,097	3/4	84,684	3/4	74,271	3/4	63,857												
1	146,946	1	136,533	1	126,120	1	115,706	1	105,293	1	94,880	1	84,467	1	74,054	1	63,640												
1 1/4	146,729	1 1/4	136,316	1 1/4	125,903	1 1/4	115,489	1 1/4	105,076	1 1/4	94,663	1 1/4	84,250	1 1/4	73,837	1 1/4	63,423												
1 1/2	146,512	1 1/2	136,099	1 1/2	125,686	1 1/2	115,272	1 1/2	104,859	1 1/2	94,446	1 1/2	84,033	1 1/2	73,620	1 1/2	63,207												
1 3/4	146,295	1 3/4	135,882	1 3/4	125,469	1 3/4	115,055	1 3/4	104,642	1 3/4	94,229	1 3/4	83,816	1 3/4	73,403	1 3/4	62,990												
2	146,078	2	135,665	2	125,252	2	114,839	2	104,425	2	93,812	2	83,399	2	72,986	2	62,773												
2 1/4	145,861	2 1/4	135,448	2 1/4	125,035	2 1/4	114,622	2 1/4	104,208	2 1/4	93,795	2 1/4	83,382	2 1/4	72,969	2 1/4	62,556												
2 1/2	145,644	2 1/2	135,231	2 1/2	124,818	2 1/2	114,405	2 1/2	103,991	2 1/2	93,578	2 1/2	83,165	2 1/2	72,752	2 1/2	62,339												
2 3/4	145,427	2 3/4	135,014	2 3/4	124,601	2 3/4	114,188	2 3/4	103,775	2 3/4	93,361	2 3/4	82,948	2 3/4	72,535	2 3/4	62,122												
3	145,210	3	134,797	3	124,384	3	113,971	3	103,558	3	93,144	3	82,731	3	72,318	3	61,905												
3 1/4	144,993	3 1/4	134,580	3 1/4	124,167	3 1/4	113,754	3 1/4	103,341	3 1/4	92,927	3 1/4	82,514	3 1/4	72,101	3 1/4	61,688												
3 1/2	144,776	3 1/2	134,363	3 1/2	123,950	3 1/2	113,537	3 1/2	103,124	3 1/2	92,711	3 1/2	82,297	3 1/2	71,884	3 1/2	61,471												
3 3/4	144,560	3 3/4	134,146	3 3/4	123,733	3 3/4	113,320	3 3/4	102,907	3 3/4	92,494	3 3/4	82,080	3 3/4	71,667	3 3/4	61,254												
4	144,343	4	133,929	4	123,516	4	113,103	4	102,690	4	92,277	4	81,863	4	71,450	4	61,037												
4 1/4	144,126	4 1/4	133,712	4 1/4	123,299	4 1/4	112,886	4 1/4	102,473	4 1/4	92,060	4 1/4	81,647	4 1/4	71,233	4 1/4	60,820												
4 1/2	143,909	4 1/2	133,496	4 1/2	123,082	4 1/2	112,669	4 1/2	102,256	4 1/2	91,843	4 1/2	81,430	4 1/2	71,016	4 1/2	60,603												
4 3/4	143,692	4 3/4	133,279	4 3/4	122,865	4 3/4	112,452	4 3/4	102,039	4 3/4	91,626	4 3/4	81,213	4 3/4	70,799	4 3/4	60,386												
5	143,475	5	133,062	5	122,648	5	112,235	5	101,822	5	91,409	5	80,996	5	70,583	5	60,169												
5 1/4	143,258	5 1/4	132,845	5 1/4	122,431	5 1/4	112,018	5 1/4	101,605	5 1/4	91,192	5 1/4	80,779	5 1/4	70,366	5 1/4	59,952												
5 1/2	143,041	5 1/2	132,628	5 1/2	122,215	5 1/2	111,801	5 1/2	101,388	5 1/2	90,975	5 1/2	80,562	5 1/2	70,149	5 1/2	59,735												
5 3/4	142,824	5 3/4	132,411	5 3/4	122,000	5 3/4	111,584	5 3/4	101,171	5 3/4	90,758	5 3/4	80,345	5 3/4	69,932	5 3/4	59,519												
6	142,607	6	132,194	6	121,781	6	111,367	6	100,954	6	90,541	6	80,128	6	69,715	6	59,302												
6 1/4	142,390	6 1/4	131,977	6 1/4	121,564	6 1/4	111,151	6 1/4	100,737	6 1/4	90,324	6 1/4	79,911	6 1/4	69,498	6 1/4	59,085												
6 1/2	142,173	6 1/2	131,760	6 1/2	121,347	6 1/2	110,934	6 1/2	100,520	6 1/2	90,107	6 1/2	79,694	6 1/2	69,281	6 1/2	58,868												
6 3/4	141,956	6 3/4	131,543	6 3/4	121,130	6 3/4	110,717	6 3/4	100,303	6 3/4	89,890	6 3/4	79,477	6 3/4	68,864	6 3/4	58,651												
7	141,739	7	131,326	7	120,913	7	110,500	7	100,087	7	89,673	7	79,260	7	68,447	7	58,434												
7 1/4	141,522	7 1/4	131,109	7 1/4	120,696	7 1/4	110,283	7 1/4	99,870	7 1/4	89,456	7 1/4	79,043	7 1/4	68,630	7 1/4	58,217												
7 1/2	141,305	7 1/2	130,892	7 1/2	120,479	7 1/2	110,066	7 1/2	99,653	7 1/2	89,239	7 1/2	78,826	7 1/2	68,413	7 1/2	58,000												
7 3/4	141,088	7 3/4	130,675	7 3/4	120,262	7 3/4	109,849	7 3/4	99,436	7 3/4	88,823	7 3/4	78,609	7 3/4	68,196	7 3/4	57,783												
8	140,872	8	130,458	8	120,045	8	109,632	8	99,219	8	88,609	8	78,392	8	67,979	8	57,566												
8 1/4	140,655	8 1/4	130,241	8 1/4	119,828	8 1/4	109,415	8 1/4	99,002	8 1/4	88,589	8 1/4	78,175	8 1/4	67,762	8 1/4	57,349												
8 1/2	140,438	8 1/2	130,024	8 1/2	119,611	8 1/2	109,198	8 1/2	98,785	8 1/2	88,372	8 1/2	77,959	8 1/2	67,545	8 1/2	57,132												
8 3/4	140,221	8 3/4	129,808	8 3/4	119,394	8 3/4	108,981	8 3/4	98,568	8 3/4	88,155	8 3/4	77,742	8 3/4	67,328	8 3/4	56,915												
9	140,004	9	129,591	9	119,177	9	108,764	9	98,351	9	87,938	9	77,525	9	67,111	9	56,698												
9 1/4	139,787	9 1/4	129,374	9 1/4	118,960	9 1/4	108,547	9 1/4	98,134	9 1/4	87,721	9 1/4	77,308	9 1/4	66,895	9 1/4	56,481												
9 1/2	139,570	9 1/2	129,157	9 1/2	118,743	9 1/2	108,330	9 1/2	97,917	9 1/2	87,504	9 1/2	77,091	9 1/2	66,678	9 1/2	56,264												
9 3/4	139,353	9 3/4	128,940	9 3/4	118,527	9 3/4	108,113	9 3/4	97,700	9 3/4	87,287	9 3/4	76,874	9 3/4	66,464	9 3/4	56,047												
10	139,136	10	128,723	10	118,310	10	107,896	10	97,483	10	87,070	10	76,657	10	66,244	10	55,831												
10 1/4	138,919	10 1/4	128,506	10 1/4	118,093	10 1/4	107,679	10 1/4	97,266	10 1/4	86,853	10 1/4	76,440	10 1/4	66,027	10 1/4	55,614												
10 1/2	138,702	10 1/2	128,289	10 1/2	117,876	10 1/2	107,463	10 1/2	97,049	10 1/2	86,636	10 1/2	76,223	10 1/2	65,810	10 1/2	55,397												
10 3/4	138,485	10 3/4	128,072	10 3/4	117,659	10 3/4	107,246	10 3/4	96,832	10 3/4	86,419	10 3/4	76,006	10 3/4	65,593	10 3/4	55,180												
11	138,268	11	127,855	11	117,442	11	107,029	11	96,615	11	86,202	11	75,789	11	65,376	11	54,963												
11 1/4	138,051	11 1/4	127,638	11 1/4	117,225	11 1/4	106,812	11 1/4	96,399	11 1/4	85,985	11 1/4	75,572	11 1/4	65,159	11 1/4	54,746												
11 1/2	137,834	11 1/2	127,421	11 1/2	117,008	11 1/2	106,595	11 1/2	96,182	11 1/2	85,768	11 1/2	75,355	11 1/2	64,942	11 1/2	54,529												
11 3/4	137,617	11 3/4	127,204	11 3/4	116,791	11 3/4	106,378	11 3/4	95,965	11 3/4	85,551	11 3/4	75,138	11 3/4	64,725	11 3/4	54,312												
12	137,400	12	126,987	12	116,574	12	106,161	12	95,748	12	85,335	12	74,921	12	64,508	12	54,095												

BARGE "CBC 35"
HULL NO. 04-2214

Carle

GAUGE HEIGHT 17'-3 3/4"

FOR GAUGING WITH MIC GAUGE TAPE ONLY

CAPACITIES GIVEN IN WHOLE GALLONS

CAPACITIES GIVEN IN WHOLE GALLONS										GRADES WITHIN GRADE-TWO LEVEL										GRADE HEIGHT 17 - 3 FT.			
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	53,878	0	43,465	0	33,053	0	22,643	0	12,230	0	1,817	0		0		0		0					
1/4	53,661	1/4	43,248	1/4	32,836	1/4	22,426	1/4	12,013	1/4	1,600	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	53,444	1/2	43,031	1/2	32,619	1/2	22,209	1/2	11,796	1/2	1,384	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	53,227	3/4	42,814	3/4	32,402	3/4	21,992	3/4	11,579	3/4	1,167	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
1	53,010	1	42,597	1	32,185	1	21,775	1	11,363	1	977	1	1	1	1	1	1	1	1				
1/4	52,793	1/4	42,380	1/4	31,969	1/4	21,559	1/4	11,146	1/4	841	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	52,576	1/2	42,163	1/2	31,752	1/2	21,342	1/2	10,929	1/2	706	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	52,359	3/4	41,946	3/4	31,535	3/4	21,125	3/4	10,712	3/4	570	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
2	52,143	2	41,729	2	31,318	2	20,908	2	10,495	2	434	2	2	2	2	2	2	2	2				
1/4	51,926	1/4	41,512	1/4	31,101	1/4	20,691	1/4	10,278	1/4	353	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	51,709	1/2	41,295	1/2	30,885	1/2	20,474	1/2	10,061	1/2	272	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	51,492	3/4	41,079	3/4	30,668	3/4	20,257	3/4	9,844	3/4	190	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
3	51,275	3	40,862	3	30,451	3	20,040	3	9,627	3	109	3	3	3	3	3	3	3	3				
1/4	51,058	1/4	40,645	1/4	30,234	1/4	19,823	1/4	9,410	1/4	82	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	50,841	1/2	40,428	1/2	30,017	1/2	19,606	1/2	9,193	1/2	55	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	50,624	3/4	40,211	3/4	29,801	3/4	19,389	3/4	8,976	3/4	28	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
4	50,407	4	39,994	4	29,584	4	19,172	4	8,759	4		4	4	4	4	4	4	4	4				
1/4	50,190	1/4	39,777	1/4	29,367	1/4	18,955	1/4	8,542	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	49,973	1/2	39,560	1/2	29,150	1/2	18,738	1/2	8,325	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	49,756	3/4	39,343	3/4	28,933	3/4	18,521	3/4	8,109	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
5	49,539	5	39,126	5	28,716	5	18,304	5	7,892	5		5	5	5	5	5	5	5	5				
1/4	49,322	1/4	38,909	1/4	28,500	1/4	18,088	1/4	7,675	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	49,105	1/2	38,692	1/2	28,283	1/2	17,871	1/2	7,458	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	48,888	3/4	38,475	3/4	28,066	3/4	17,654	3/4	7,241	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
6	48,671	6	38,258	6	27,849	6	17,437	6	7,024	6		6	6	6	6	6	6	6	6				
1/4	48,455	1/4	38,041	1/4	27,632	1/4	17,220	1/4	6,807	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	48,238	1/2	37,824	1/2	27,416	1/2	17,003	1/2	6,590	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	48,021	3/4	37,607	3/4	27,199	3/4	16,786	3/4	6,373	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
7	47,804	7	37,391	7	26,982	7	16,569	7	6,156	7		7	7	7	7	7	7	7	7				
1/4	47,587	1/4	37,174	1/4	26,765	1/4	16,352	1/4	5,939	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	47,370	1/2	36,957	1/2	26,548	1/2	16,135	1/2	5,722	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	47,153	3/4	36,740	3/4	26,331	3/4	15,918	3/4	5,505	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
8	46,936	8	36,523	8	26,114	8	15,701	8	5,288	8		8	8	8	8	8	8	8	8				
1/4	46,719	1/4	36,306	1/4	25,897	1/4	15,484	1/4	5,071	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	46,502	1/2	36,089	1/2	25,680	1/2	15,267	1/2	4,855	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	46,285	3/4	35,872	3/4	25,463	3/4	15,050	3/4	4,638	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
9	46,068	9	35,655	9	25,246	9	14,834	9	4,421	9		9	9	9	9	9	9	9	9				
1/4	45,851	1/4	35,438	1/4	25,029	1/4	14,617	1/4	4,204	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	45,634	1/2	35,221	1/2	24,813	1/2	14,400	1/2	3,987	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	45,417	3/4	35,004	3/4	24,596	3/4	14,183	3/4	3,770	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
10	45,200	10	34,788	10	24,379	10	13,966	10	3,553	10		10	10	10	10	10	10	10	10				
1/4	44,983	1/4	34,571	1/4	24,162	1/4	13,749	1/4	3,336	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	44,767	1/2	34,354	1/2	23,945	1/2	13,532	1/2	3,119	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	44,550	3/4	34,137	3/4	23,728	3/4	13,315	3/4	2,902	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				
11	44,333	11	33,920	11	23,511	11	13,098	11	2,685	11		11	11	11	11	11	11	11	11				
1/4	44,116	1/4	33,703	1/4	23,294	1/4	12,881	1/4	2,468	1/4		1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4				
1/2	43,899	1/2	33,487	1/2	23,077	1/2	12,664	1/2	2,251	1/2		1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2				
3/4	43,682	3/4	33,270	3/4	22,860	3/4	12,447	3/4	2,034	3/4		3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4				

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

DATE STRAPPED 11/17/04 BY: 88ALJ
DATE COMPUTED: 12/20/04 BY: WHF
DATE ISSUED: 12/21/04

WERTERK • CALLEBRETT