INSPECTORATE

BARGE "CBC-105"

CANAL BARGE COMPANY

HULL NO. 4385

CORRECTION TABLE FOR TRIM AFT.			
FOR INNAGE GAUGES ONLY			
TRIM	TANK NO. 1	TANK NO. 2	TANK NO. 3
0'-6"	(-) 0'- 0 1/8"	NIL	NIL
1'-0"	(-) 0'- 0 1/4"	(+) 0'- 0 1/8"	NIL
1'-6"	(-) 0'- 0 1/4"	(+) 0'- 0 1/8"	NIL
2'-0"	(-) 0' - 0 3/8"	(+) 0'- 0 1/8"	NIL
2'-6"	(-) 0'- 0 1/2"	(+) 0'- 0 1/4"	NIL
3'-0"	(-) 0'- 0 5/8"	(+) 0'- 0 1/4"	NIL
3'-6"	(-) 0'- 0 3/4"	(+) 0'- 0 1/4"	NIL
4'-0"	(-) 0'- 0 7/8"	(+) 0'- 0 1/4"	NIL
4'-6"	(-) 0'- 0 7/8"	(+) 0' - 0 3/8"	(+) 0'- 0 1/8"
5'-0"	(-) 0' - 1"	(+) 0' - 0 3/8"	(+) 0'- 0 1/8"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

NOTE: IF LIQUID SURFACE TOUCHES TANK BOTTOM OR DECK WHEN GAUGED, TRIM CORRECTIONS ARE NOT ACCURATE.

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 7/23/01 BY: _____

INSPECTORATE AMERICA CORPORATION

FORM "TRIM-3" REV. #1 5/93

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-105"
CANAL BARGE COMPANY

INNAGE TABLE

TANK NO. 1

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4385

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	* 105	0	9,885	0	21,302	0	32,688	0	44,102	0	55,519	0	66,936	0	78,353	0	89,771	0	101,188	0	112,605	0	124,022	0	135,439	0	146,857	0	158,274
1/4	172	1/4	10,123	1/4	21,540	1/4	32,925	1/4	44,340	1/4	55,757	1/4	67,174	1/4	78,591	1/4	90,008	1/4	101,426	1/4	112,843	1/4	124,260	1/4	135,677	1/4	147,095	1/4	158,512
1/2	240	1/2	10,361	1/2	21,778	1/2	33,162	1/2	44,577	1/2	55,995	1/2	67,412	1/2	78,829	1/2	90,246	1/2	101,664	1/2	113,081	1/2	124,498	1/2	135,915	1/2	147,332	1/2	158,750
3/4	308	3/4	10,599	3/4	22,016	3/4	33,399	3/4	44,815	3/4	56,232	3/4	67,650	3/4	79,067	3/4	90,484	3/4	101,901	3/4	113,319	3/4	124,736	3/4	136,153	3/4	147,570	3/4	158,988
1	376	1	10,837	1	22,254	1	33,636	1	45,053	1	56,470	1	67,888	1	79,305	1	90,722	1	102,139	1	113,556	1	124,974	1	136,391	1	147,808	1	159,225
1/4	490	1/4	11,074	1/4	22,492	1/4	33,874	1/4	45,291	1/4	56,708	1/4	68,125	1/4	79,543	1/4	90,960	1/4	102,377	1/4	113,794	1/4	125,212	1/4	136,629	1/4	148,046	1/4	159,443
1/2	603	1/2	11,312	1/2	22,729	1/2	34,112	1/2	45,529	1/2	56,946	1/2	68,363	1/2	79,780	1/2	91,198	1/2	102,615	1/2	114,032	1/2	125,449	1/2	136,867	1/2	148,284	1/2	159,661
3/4	716	3/4	11,550	3/4	22,967	3/4	34,349	3/4	45,767	3/4	57,184	3/4	68,601	3/4	80,018	3/4	91,436	3/4	102,853	3/4	114,270	3/4	125,687	3/4	137,105	3/4	148,522	3/4	159,880
2	829	2	11,788	2	23,205	2	34,587	2	46,005	2	57,422	2	68,839	2	80,256	2	91,673	2	103,091	2	114,508	2	125,925	2	137,342	2	148,760	2	160,098
1/4	988	1/4	12,026	1/4	23,443	1/4	34,825	1/4	46,242	1/4	57,660	1/4	69,077	1/4	80,494	1/4	91,911	1/4	103,329	1/4	114,746	1/4	126,163	1/4	137,580	1/4	148,997	1/4	160,276
1/2	1,147	1/2	12,264	1/2	23,681	1/2	35,063	1/2	46,480	1/2	57,897	1/2	69,315	1/2	80,732	1/2	92,149	1/2	103,566	1/2	114,984	1/2	126,401	1/2	137,818	1/2	149,235	1/2	160,454
3/4	1,305	3/4	12,502	3/4	23,919	3/4	35,301	3/4	46,718	3/4	58,135	3/4	69,553	3/4	80,970	3/4	92,387	3/4	103,804	3/4	115,221	3/4	126,639	3/4	138,056	3/4	149,473	3/4	160,633
3	1,464	3	12,739	3	24,157	3	35,539	3	46,956	3	58,373	3	69,790	3	81,208	3	92,625	3	104,042	3	115,459	3	126,877	3	138,294	3	149,711	3	160,811
1/4	1,668	1/4	12,977	1/4	24,394	1/4	35,777	1/4	47,194	1/4	58,611	1/4	70,028	1/4	81,446	1/4	92,863	1/4	104,280	1/4	115,697	1/4	127,114	1/4	138,532	1/4	149,949	1/4	160,950
1/2	1,871	1/2	13,215	1/2	24,631	1/2	36,014	1/2	47,432	1/2	58,849	1/2	70,266	1/2	81,683	1/2	93,101	1/2	104,518	1/2	115,935	1/2	127,352	1/2	138,770	1/2	150,187	1/2	161,089
3/4	2,075	3/4	13,453	3/4	24,868	3/4	36,252	3/4	47,670	3/4	59,087	3/4	70,504	3/4	81,921	3/4	93,338	3/4	104,756	3/4	116,173	3/4	127,590	3/4	139,007	3/4	150,425	3/4	161,227
4	2,279	4	13,691	4	25,105	4	36,490	4	47,907	4	59,325	4	70,742	4	82,159	4	93,576	4	104,994	4	116,411	4	127,828	4	139,245	4	150,662	4	161,366
1/4	2,511	1/4	13,929	1/4	25,342	1/4	36,728	1/4	48,145	1/4	59,562	1/4	70,980	1/4	82,397	1/4	93,814	1/4	105,231	1/4	116,649	1/4	128,066	1/4	139,483	1/4	150,900	1/4	161,465
1/2	2,749	1/2	14,167	1/2	25,578	1/2	36,966	1/2	48,383	1/2	59,800	1/2	71,218	1/2	82,635	1/2	94,052	1/2	105,469	1/2	116,886	1/2	128,304	1/2	139,721	1/2	151,138	1/2	161,564
3/4	2,987	3/4	14,404	3/4	25,815	3/4	37,204	3/4	48,621	3/4	60,038	3/4	71,455	3/4	82,873	3/4	94,290	3/4	105,707	3/4	117,124	3/4	128,542	3/4	139,959	3/4	151,376	3/4	161,663
5	3,225	5	14,642	5	26,052	5	37,442	5	48,859	5	60,276	5	71,693	5	83,111	5	94,528	5	105,945	5	117,362	5	128,779	5	140,197	5	151,614	5	161,763
1/4	3,463	1/4	14,880	1/4	26,289	1/4	37,679	1/4	49,097	1/4	60,514	1/4	71,931	1/4	83,348	1/4	94,766	1/4	106,183	1/4	117,600	1/4	129,017	1/4	140,435	1/4	151,852	1/4	161,822
1/2	3,701	1/2	15,118	1/2	26,526	1/2	37,917	1/2	49,335	1/2	60,752	1/2	72,169	1/2	83,586	1/2	95,003	1/2	106,421	1/2	117,838	1/2	129,255	1/2	140,672	1/2	152,090	1/2	161,881
3/4	3,939	3/4	15,356	3/4	26,763	3/4	38,155	3/4	49,572	3/4	60,990	3/4	72,407	3/4	83,824	3/4	95,241	3/4	106,659	3/4	118,076	3/4	129,493	3/4	140,910	3/4	152,327	3/4	161,941
6	4,176	6	15,594	6	27,000	6	38,393	6	49,810	6	61,227	6	72,645	6	84,062	6	95,479	6	106,896	6	118,314	6	129,731	6	141,148	6	152,565	6	162,000
1/4	4,414	1/4	15,832	1/4	27,237	1/4	38,631	1/4	50,048	1/4	61,465	1/4	72,883	1/4	84,300	1/4	95,717	1/4	107,134	1/4	118,552	1/4	129,969	1/4	141,386	1/4	152,803	1/4	162,020
1/2	4,652	1/2	16,069	1/2	27,474	1/2	38,869	1/2	50,286	1/2	61,703	1/2	73,120	1/2	84,538	1/2	95,955	1/2	107,372	1/2	118,789	1/2	130,207	1/2	141,624	1/2	153,041	1/2	162,040
3/4	4,890	3/4	16,307	3/4	27,711	3/4	39,107	3/4	50,524	3/4	61,941	3/4	73,358	3/4	84,776	3/4	96,193	3/4	107,610	3/4	119,027	3/4	130,444	3/4	141,862	3/4	153,279	3/4	162,060
7	5,128	7	16,545	7	27,948	7	39,344	7	50,762	7	62,179	7	73,596	7	85,013	7	96,431	7	107,848	7	119,265	7	130,682	7	142,100	7	153,517	7	162,080
1/4	5,366	1/4	16,783	1/4	28,185	1/4	39,582	1/4	51,000	1/4	62,417	1/4	73,834	1/4	85,251	1/4	96,668	1/4	108,086	1/4	119,503	1/4	130,920	1/4	142,337	1/4	153,755	1/4	
1/2	5,604	1/2	17,021	1/2	28,422	1/2	39,820	1/2	51,237	1/2	62,655	1/2	74,072	1/2	85,489	1/2	96,906	1/2	108,324	1/2	119,741	1/2	131,158	1/2	142,575	1/2	153,993	1/2	
3/4	5,841	3/4	17,259	3/4	28,659	3/4	40,058	3/4	51,475	3/4	62,893	3/4	74,310	3/4	85,727	3/4	97,144	3/4	108,561	3/4	119,979	3/4	131,396	3/4	142,813	3/4	154,230	3/4	
8	6,079	8	17,497	8	28,896	8	40,296	8	51,713	8	63,130	8	74,548	8	85,965	8	97,382	8	108,799	8	120,217	8	131,634	8	143,051	8	154,468	8	
1/4	6,317	1/4	17,734	1/4	29,133	1/4	40,534	1/4	51,951	1/4	63,368	1/4	74,785	1/4	86,203	1/4	97,620	1/4	109,037	1/4	120,454	1/4	131,872	1/4	143,289	1/4	154,706	1/4	
1/2	6,555	1/2	17,972	1/2	29,370	1/2	40,772	1/2	52,189	1/2	63,606	1/2	75,023	1/2	86,441	1/2	97,858	1/2	109,275	1/2	120,692	1/2	132,109	1/2	143,527	1/2	154,944	1/2	
3/4	6,793	3/4	18,210	3/4	29,607	3/4	41,009	3/4	52,427	3/4	63,844	3/4	75,261	3/4	86,678	3/4	98,096	3/4	109,513	3/4	120,930	3/4	132,347	3/4	143,765	3/4	155,182	3/4	
9	7,031	9	18,448	9	29,844	9	41,247	9	52,665	9	64,082	9	75,499	9	86,916	9	98,333	9	109,751	9	121,168	9	132,585	9	144,002	9	155,420	9	
1/4	7,269	1/4	18,686	1/4	30,081	1/4	41,485	1/4	52,902	1/4	64,320	1/4	75,737	1/4	87,154	1/4	98,571	1/4	109,989	1/4	121,406	1/4	132,823	1/4	144,240	1/4	155,658	1/4	
1/2	7,506	1/2	18,924	1/2	30,318	1/2	41,723	1/2	53,140	1/2	64,558	1/2	75,975	1/2	87,392	1/2	98,809	1/2	110,226	1/2	121,644	1/2	133,061	1/2	144,478	1/2	155,895	1/2	
3/4	7,744	3/4	19,162	3/4	30,555	3/4	41,961	3/4	53,378	3/4	64,795	3/4	76,213	3/4	87,630	3/4	99,047	3/4	110,464	3/4	121,882	3/4	133,299	3/4	144,716	3/4	156,133	3/4	
10	7,982	10	19,399	10	30,792	10	42,199	10	53,616	10	65,033	10	76,450	10	87,868	10	99,285	10	110,702	10	122,119	10	133,537	10	144,954	10	156,371	10	
1/4	8,220	1/4	19,637	1/4	31,029	1/4	42,437	1/4	53,854	1/4	65,271	1/4	76,688	1/4	88,106	1/4	99,523	1/4	110,940	1/4	122,357	1/4	133,774	1/4	145,192	1/4	156,609	1/4	
1/2	8,458	1/2	19,875	1/2	31,266	1/2	42,674	1/2	54,092	1/2	65,509	1/2	76,926	1/2	88,343	1/2	99,761	1/2	111,178	1/2	122,595	1/2	134,012	1/2	145,430	1/2	156,847	1/2	
3/4	8,696	3/4	20,113	3/4	31,503	3/4	42,912	3/4	54,330	3/4	65,747	3/4	77,164	3/4	88,581	3/4	99,999	3/4	111,416	3/4	122,833	3/4	134,250	3/4	145,667	3/4	157,085	3/4	
11	8,934	11	20,351	11	31,740	11	43,150	11	54,567	11	65,985	11	77,402	11	88,819	11	100,236	11	111,654	11	123,071	11	134,488	11	145,905	11	157,323	11	
1/4	9,171	1/4	20,589	1/4	31,977	1/4	43,388	1/4	54,805	1/4	66,223	1/4	77,640	1/4	89,057	1/4	100,474	1/4	111,891	1/4	123,309	1/4	134,726	1/4	146,143	1/4	157,560	1/4	
1/2	9,409	1/2	20,827	1/2	32,214	1/2	43,626	1/2	55,043	1/2	66,460	1/2	77,878	1/2	89,295	1/2	100,712	1/2	112,129	1/2	123,547	1/2	134,964	1/2	146,381	1/2	157,798	1/2	
3/4	9,647	3/4	21,064	3/4	32,451	3/4	43,864	3/4	55,281	3/4	66,698	3/4	78,115	3/4	89,533	3/4	100,950	3/4	112,367	3/4	123,784	3/4	135,202	3/4	146,619	3/4	158,036	3/4	

CAPACITIES GIVEN IN US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT:16'-9" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 7/23/01

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-105"
CANAL BARGE COMPANY

INNAGE TABLE

TANK NO. 2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4385

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	* 57	0	8,901	0	19,701	0	30,472	0	41,267	0	52,067	0	62,867	0	73,666	0	84,466	0	95,266	0	106,065	0	116,865	0	127,665	0	138,465	0	149,264
1/4	78	1/4	9,126	1/4	19,926	1/4	30,697	1/4	41,492	1/4	52,292	1/4	63,092	1/4	73,891	1/4	84,691	1/4	95,491	1/4	106,290	1/4	117,090	1/4	127,890	1/4	138,690	1/4	149,489
1/2	100	1/2	9,351	1/2	20,151	1/2	30,921	1/2	41,717	1/2	52,517	1/2	63,317	1/2	74,116	1/2	84,916	1/2	95,716	1/2	106,515	1/2	117,315	1/2	128,115	1/2	138,915	1/2	149,714
3/4	164	3/4	9,576	3/4	20,376	3/4	31,145	3/4	41,942	3/4	52,742	3/4	63,542	3/4	74,341	3/4	85,141	3/4	95,941	3/4	106,740	3/4	117,540	3/4	128,340	3/4	139,140	3/4	149,939
1	228	1	9,801	1	20,601	1	31,369	1	42,167	1	52,967	1	63,767	1	74,566	1	85,366	1	96,166	1	106,965	1	117,765	1	128,565	1	139,365	1	150,164
1/4	292	1/4	10,026	1/4	20,826	1/4	31,593	1/4	42,392	1/4	53,192	1/4	63,992	1/4	74,791	1/4	85,591	1/4	96,391	1/4	107,190	1/4	117,990	1/4	128,790	1/4	139,590	1/4	150,389
1/2	357	1/2	10,251	1/2	21,051	1/2	31,817	1/2	42,617	1/2	53,417	1/2	64,217	1/2	75,016	1/2	85,816	1/2	96,616	1/2	107,415	1/2	118,215	1/2	129,015	1/2	139,815	1/2	150,614
3/4	464	3/4	10,476	3/4	21,276	3/4	32,042	3/4	42,842	3/4	53,642	3/4	64,442	3/4	75,241	3/4	86,041	3/4	96,841	3/4	107,640	3/4	118,440	3/4	129,240	3/4	140,040	3/4	150,820
2	571	2	10,701	2	21,501	2	32,267	2	43,067	2	53,867	2	64,667	2	75,466	2	86,266	2	97,066	2	107,865	2	118,665	2	129,465	2	140,265	2	151,027
1/4	678	1/4	10,926	1/4	21,726	1/4	32,492	1/4	43,292	1/4	54,092	1/4	64,892	1/4	75,691	1/4	86,491	1/4	97,291	1/4	108,090	1/4	118,890	1/4	129,690	1/4	140,490	1/4	151,233
1/2	785	1/2	11,151	1/2	21,951	1/2	32,717	1/2	43,517	1/2	54,317	1/2	65,117	1/2	75,916	1/2	86,716	1/2	97,516	1/2	108,315	1/2	119,115	1/2	129,915	1/2	140,715	1/2	151,439
3/4	935	3/4	11,376	3/4	22,176	3/4	32,942	3/4	43,742	3/4	54,542	3/4	65,342	3/4	76,141	3/4	86,941	3/4	97,741	3/4	108,540	3/4	119,340	3/4	130,140	3/4	140,940	3/4	151,608
3	1,085	3	11,601	3	22,401	3	33,167	3	43,967	3	54,767	3	65,567	3	76,366	3	87,166	3	97,966	3	108,765	3	119,565	3	130,365	3	141,165	3	151,777
1/4	1,235	1/4	11,826	1/4	22,626	1/4	33,392	1/4	44,192	1/4	54,992	1/4	65,792	1/4	76,591	1/4	87,391	1/4	98,191	1/4	108,990	1/4	119,790	1/4	130,590	1/4	141,389	1/4	151,945
1/2	1,385	1/2	12,051	1/2	22,851	1/2	33,617	1/2	44,417	1/2	55,217	1/2	66,017	1/2	76,816	1/2	87,616	1/2	98,416	1/2	109,215	1/2	120,015	1/2	130,815	1/2	141,614	1/2	152,114
3/4	1,578	3/4	12,276	3/4	23,075	3/4	33,842	3/4	44,642	3/4	55,442	3/4	66,241	3/4	77,041	3/4	87,841	3/4	98,641	3/4	109,440	3/4	120,240	3/4	131,040	3/4	141,839	3/4	152,245
4	1,771	4	12,501	4	23,299	4	34,067	4	44,867	4	55,667	4	66,466	4	77,266	4	88,066	4	98,866	4	109,665	4	120,465	4	131,265	4	142,064	4	152,377
1/4	1,964	1/4	12,726	1/4	23,523	1/4	34,292	1/4	45,092	1/4	55,892	1/4	66,691	1/4	77,491	1/4	88,291	1/4	99,091	1/4	109,890	1/4	120,690	1/4	131,490	1/4	142,289	1/4	152,508
1/2	2,157	1/2	12,951	1/2	23,747	1/2	34,517	1/2	45,317	1/2	56,117	1/2	66,916	1/2	77,716	1/2	88,516	1/2	99,316	1/2	110,115	1/2	120,915	1/2	131,715	1/2	142,514	1/2	152,639
3/4	2,376	3/4	13,176	3/4	23,972	3/4	34,742	3/4	45,542	3/4	56,342	3/4	67,141	3/4	77,941	3/4	88,741	3/4	99,541	3/4	110,340	3/4	121,140	3/4	131,940	3/4	142,739	3/4	152,733
5	2,601	5	13,401	5	24,196	5	34,967	5	45,767	5	56,567	5	67,366	5	78,166	5	88,966	5	99,766	5	110,565	5	121,365	5	132,165	5	142,964	5	152,827
1/4	2,826	1/4	13,626	1/4	24,420	1/4	35,192	1/4	45,992	1/4	56,792	1/4	67,591	1/4	78,391	1/4	89,191	1/4	99,991	1/4	110,790	1/4	121,590	1/4	132,390	1/4	143,189	1/4	152,920
1/2	3,051	1/2	13,851	1/2	24,644	1/2	35,417	1/2	46,217	1/2	57,017	1/2	67,816	1/2	78,616	1/2	89,416	1/2	100,216	1/2	111,015	1/2	121,815	1/2	132,615	1/2	143,414	1/2	153,014
3/4	3,276	3/4	14,076	3/4	24,868	3/4	35,642	3/4	46,442	3/4	57,242	3/4	68,041	3/4	78,841	3/4	89,641	3/4	100,441	3/4	111,240	3/4	122,040	3/4	132,840	3/4	143,639	3/4	153,070
6	3,501	6	14,301	6	25,092	6	35,867	6	46,667	6	57,467	6	68,266	6	79,066	6	89,866	6	100,666	6	111,465	6	122,265	6	133,065	6	143,864	6	153,127
1/4	3,726	1/4	14,526	1/4	25,317	1/4	36,092	1/4	46,892	1/4	57,692	1/4	68,491	1/4	79,291	1/4	90,091	1/4	100,891	1/4	111,690	1/4	122,490	1/4	133,290	1/4	144,089	1/4	153,183
1/2	3,951	1/2	14,751	1/2	25,541	1/2	36,317	1/2	47,117	1/2	57,917	1/2	68,716	1/2	79,516	1/2	90,316	1/2	101,116	1/2	111,915	1/2	122,715	1/2	133,515	1/2	144,314	1/2	153,239
3/4	4,176	3/4	14,976	3/4	25,765	3/4	36,542	3/4	47,342	3/4	58,142	3/4	68,941	3/4	79,741	3/4	90,541	3/4	101,341	3/4	112,140	3/4	122,940	3/4	133,740	3/4	144,539	3/4	153,258
7	4,401	7	15,201	7	25,989	7	36,767	7	47,567	7	58,367	7	69,166	7	79,966	7	90,766	7	101,566	7	112,365	7	123,165	7	133,965	7	144,764	7	153,277
1/4	4,626	1/4	15,426	1/4	26,213	1/4	36,992	1/4	47,792	1/4	58,592	1/4	69,391	1/4	80,191	1/4	90,991	1/4	101,791	1/4	112,590	1/4	123,390	1/4	134,190	1/4	144,989	1/4	153,295
1/2	4,851	1/2	15,651	1/2	26,437	1/2	37,217	1/2	48,017	1/2	58,817	1/2	69,616	1/2	80,416	1/2	91,216	1/2	102,016	1/2	112,815	1/2	123,615	1/2	134,415	1/2	145,214	1/2	153,314
3/4	5,076	3/4	15,876	3/4	26,662	3/4	37,442	3/4	48,242	3/4	59,042	3/4	69,841	3/4	80,641	3/4	91,441	3/4	102,241	3/4	113,040	3/4	123,840	3/4	134,640	3/4	145,439	3/4	
8	5,301	8	16,101	8	26,886	8	37,667	8	48,467	8	59,267	8	70,066	8	80,866	8	91,666	8	102,466	8	113,265	8	124,065	8	134,865	8	145,664	8	
1/4	5,526	1/4	16,326	1/4	27,110	1/4	37,892	1/4	48,692	1/4	59,492	1/4	70,291	1/4	81,091	1/4	91,891	1/4	102,691	1/4	113,490	1/4	124,290	1/4	135,090	1/4	145,889	1/4	
1/2	5,751	1/2	16,551	1/2	27,334	1/2	38,117	1/2	48,917	1/2	59,717	1/2	70,516	1/2	81,316	1/2	92,116	1/2	102,916	1/2	113,715	1/2	124,515	1/2	135,315	1/2	146,114	1/2	
3/4	5,976	3/4	16,776	3/4	27,558	3/4	38,342	3/4	49,142	3/4	59,942	3/4	70,741	3/4	81,541	3/4	92,341	3/4	103,141	3/4	113,940	3/4	124,740	3/4	135,540	3/4	146,339	3/4	
9	6,201	9	17,001	9	27,782	9	38,567	9	49,367	9	60,167	9	70,966	9	81,766	9	92,566	9	103,366	9	114,165	9	124,965	9	135,765	9	146,564	9	
1/4	6,426	1/4	17,226	1/4	28,007	1/4	38,792	1/4	49,592	1/4	60,392	1/4	71,191	1/4	81,991	1/4	92,791	1/4	103,591	1/4	114,390	1/4	125,190	1/4	135,990	1/4	146,789	1/4	
1/2	6,651	1/2	17,451	1/2	28,231	1/2	39,017	1/2	49,817	1/2	60,617	1/2	71,416	1/2	82,216	1/2	93,016	1/2	103,815	1/2	114,615	1/2	125,415	1/2	136,215	1/2	147,014	1/2	
3/4	6,876	3/4	17,676	3/4	28,455	3/4	39,242	3/4	50,042	3/4	60,842	3/4	71,641	3/4	82,441	3/4	93,241	3/4	104,040	3/4	114,840	3/4	125,640	3/4	136,440	3/4	147,239	3/4	
10	7,101	10	17,901	10	28,679	10	39,467	10	50,267	10	61,067	10	71,866	10	82,666	10	93,466	10	104,265	10	115,065	10	125,865	10	136,665	10	147,464	10	
1/4	7,326	1/4	18,126	1/4	28,903	1/4	39,692	1/4	50,492	1/4	61,292	1/4	72,091	1/4	82,891	1/4	93,691	1/4	104,490	1/4	115,290	1/4	126,090	1/4	136,890	1/4	147,689	1/4	
1/2	7,551	1/2	18,351	1/2	29,127	1/2	39,917	1/2	50,717	1/2	61,517	1/2	72,316	1/2	83,116	1/2	93,916	1/2	104,715	1/2	115,515	1/2	126,315	1/2	137,115	1/2	147,914	1/2	
3/4	7,776	3/4	18,576	3/4	29,352	3/4	40,142	3/4	50,942	3/4	61,742	3/4	72,541	3/4	83,341	3/4	94,141	3/4	104,940	3/4	115,740	3/4	126,540	3/4	137,340	3/4	148,139	3/4	
11	8,001	11	18,801	11	29,576	11	40,367	11	51,167	11	61,967	11	72,766	11	83,566	11	94,366	11	105,165	11	115,965	11	126,765	11	137,565	11	148,364	11	
1/4	8,226	1/4	19,026	1/4	29,800	1/4	40,592	1/4	51,392	1/4	62,192	1/4	72,991	1/4	83,791	1/4	94,591	1/4	105,390	1/4	116,190	1/4	126,990	1/4	137,790	1/4	148,589	1/4	
1/2	8,451	1/2	19,251	1/2	30,024	1/2	40,817	1/2	51,617	1/2	62,417	1/2	73,216	1/2	84,016	1/2	94,816	1/2	105,615	1/2	116,415	1/2	127,215	1/2	138,015	1/2	148,814	1/2	
3/4	8,676	3/4	19,476	3/4	30,248	3/4	41,042	3/4	51,842	3/4	62,642	3/4	73,441	3/4	84,241	3/4	95,041	3/4	105,840	3/4	116,640	3/4	127,440	3/4	138,240	3/4	149,039	3/4	

CAPACITIES GIVEN IN US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT:16'-10" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 7/23/01

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION

FORM 1/4L15W REV #2 7/96

INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-105"
CANAL BARGE COMPANY

INNAGE TABLE

TANK NO. 3

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4385

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.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.
0	* 57	0	8,974	0	19,862	0	30,744	0	41,631	0	52,519	0	63,407	0	74,295	0	85,183	0	96,071	0	106,959	0	117,846	0	128,734	0	139,622	0	150,510
1/4	79	1/4	9,201	1/4	20,088	1/4	30,971	1/4	41,858	1/4	52,746	1/4	63,634	1/4	74,522	1/4	85,410	1/4	96,297	1/4	107,185	1/4	118,073	1/4	128,961	1/4	139,849	1/4	150,737
1/2	100	1/2	9,427	1/2	20,315	1/2	31,198	1/2	42,085	1/2	52,973	1/2	63,861	1/2	74,749	1/2	85,636	1/2	96,524	1/2	107,412	1/2	118,300	1/2	129,188	1/2	140,076	1/2	150,964
3/4	165	3/4	9,654	3/4	20,542	3/4	31,424	3/4	42,312	3/4	53,200	3/4	64,087	3/4	74,975	3/4	85,863	3/4	96,751	3/4	107,639	3/4	118,527	3/4	129,415	3/4	140,303	3/4	151,191
1	230	1	9,881	1	20,769	1	31,651	1	42,539	1	53,426	1	64,314	1	75,202	1	86,090	1	96,978	1	107,866	1	118,754	1	129,642	1	140,530	1	151,417
1/4	295	1/4	10,108	1/4	20,996	1/4	31,878	1/4	42,765	1/4	53,653	1/4	64,541	1/4	75,429	1/4	86,317	1/4	97,205	1/4	108,093	1/4	118,981	1/4	129,868	1/4	140,756	1/4	151,644
1/2	360	1/2	10,335	1/2	21,223	1/2	32,104	1/2	42,992	1/2	53,880	1/2	64,768	1/2	75,656	1/2	86,544	1/2	97,432	1/2	108,320	1/2	119,207	1/2	130,095	1/2	140,983	1/2	151,871
3/4	468	3/4	10,562	3/4	21,449	3/4	32,331	3/4	43,219	3/4	54,107	3/4	64,995	3/4	75,883	3/4	86,771	3/4	97,658	3/4	108,546	3/4	119,434	3/4	130,322	3/4	141,210	3/4	152,079
2	576	2	10,788	2	21,676	2	32,558	2	43,446	2	54,334	2	65,222	2	76,110	2	86,997	2	97,885	2	108,773	2	119,661	2	130,549	2	141,437	2	152,287
1/4	684	1/4	11,015	1/4	21,903	1/4	32,785	1/4	43,673	1/4	54,561	1/4	65,448	1/4	76,336	1/4	87,224	1/4	98,112	1/4	109,000	1/4	119,888	1/4	130,776	1/4	141,664	1/4	152,495
1/2	792	1/2	11,242	1/2	22,130	1/2	33,012	1/2	43,900	1/2	54,787	1/2	65,675	1/2	76,563	1/2	87,451	1/2	98,339	1/2	109,227	1/2	120,115	1/2	131,003	1/2	141,891	1/2	152,703
3/4	943	3/4	11,469	3/4	22,357	3/4	33,238	3/4	44,126	3/4	55,014	3/4	65,902	3/4	76,790	3/4	87,678	3/4	98,566	3/4	109,454	3/4	120,342	3/4	131,229	3/4	142,117	3/4	152,873
3	1,094	3	11,696	3	22,584	3	33,465	3	44,353	3	55,241	3	66,129	3	77,017	3	87,905	3	98,793	3	109,681	3	120,568	3	131,456	3	142,344	3	153,043
1/4	1,245	1/4	11,923	1/4	22,810	1/4	33,692	1/4	44,580	1/4	55,468	1/4	66,356	1/4	77,244	1/4	88,132	1/4	99,019	1/4	109,907	1/4	120,795	1/4	131,683	1/4	142,571	1/4	153,213
1/2	1,397	1/2	12,149	1/2	23,037	1/2	33,919	1/2	44,807	1/2	55,695	1/2	66,583	1/2	77,471	1/2	88,358	1/2	99,246	1/2	110,134	1/2	121,022	1/2	131,910	1/2	142,798	1/2	153,383
3/4	1,591	3/4	12,376	3/4	23,264	3/4	34,146	3/4	45,034	3/4	55,922	3/4	66,809	3/4	77,697	3/4	88,585	3/4	99,473	3/4	110,361	3/4	121,249	3/4	132,137	3/4	143,025	3/4	153,516
4	1,785	4	12,603	4	23,491	4	34,373	4	45,261	4	56,148	4	67,036	4	77,924	4	88,812	4	99,700	4	110,588	4	121,476	4	132,364	4	143,252	4	153,648
1/4	1,980	1/4	12,830	1/4	23,717	1/4	34,599	1/4	45,487	1/4	56,375	1/4	67,263	1/4	78,151	1/4	89,039	1/4	99,927	1/4	110,815	1/4	121,703	1/4	132,590	1/4	143,478	1/4	153,780
1/2	2,174	1/2	13,057	1/2	23,944	1/2	34,826	1/2	45,714	1/2	56,602	1/2	67,490	1/2	78,378	1/2	89,266	1/2	100,154	1/2	111,042	1/2	121,929	1/2	132,817	1/2	143,705	1/2	153,913
3/4	2,396	3/4	13,284	3/4	24,171	3/4	35,053	3/4	45,941	3/4	56,829	3/4	67,717	3/4	78,605	3/4	89,493	3/4	100,380	3/4	111,268	3/4	122,156	3/4	133,044	3/4	143,932	3/4	154,007
5	2,622	5	13,510	5	24,397	5	35,280	5	46,168	5	57,056	5	67,944	5	78,831	5	89,719	5	100,607	5	111,495	5	122,383	5	133,271	5	144,159	5	154,102
1/4	2,849	1/4	13,737	1/4	24,624	1/4	35,507	1/4	46,395	1/4	57,283	1/4	68,170	1/4	79,058	1/4	89,946	1/4	100,834	1/4	111,722	1/4	122,610	1/4	133,498	1/4	144,386	1/4	154,196
1/2	3,076	1/2	13,964	1/2	24,851	1/2	35,734	1/2	46,621	1/2	57,509	1/2	68,397	1/2	79,285	1/2	90,173	1/2	101,061	1/2	111,949	1/2	122,837	1/2	133,725	1/2	144,612	1/2	154,291
3/4	3,303	3/4	14,191	3/4	25,077	3/4	35,960	3/4	46,848	3/4	57,736	3/4	68,624	3/4	79,512	3/4	90,400	3/4	101,288	3/4	112,176	3/4	123,064	3/4	133,951	3/4	144,839	3/4	154,347
6	3,530	6	14,418	6	25,304	6	36,187	6	47,075	6	57,963	6	68,851	6	79,739	6	90,627	6	101,515	6	112,402	6	123,290	6	134,178	6	145,066	6	154,404
1/4	3,757	1/4	14,645	1/4	25,531	1/4	36,414	1/4	47,302	1/4	58,190	1/4	69,078	1/4	79,966	1/4	90,854	1/4	101,741	1/4	112,629	1/4	123,517	1/4	134,405	1/4	145,293	1/4	154,461
1/2	3,983	1/2	14,871	1/2	25,757	1/2	36,641	1/2	47,529	1/2	58,417	1/2	69,305	1/2	80,192	1/2	91,080	1/2	101,968	1/2	112,856	1/2	123,744	1/2	134,632	1/2	145,520	1/2	154,517
3/4	4,210	3/4	15,098	3/4	25,984	3/4	36,868	3/4	47,756	3/4	58,644	3/4	69,531	3/4	80,419	3/4	91,307	3/4	102,195	3/4	113,083	3/4	123,971	3/4	134,859	3/4	145,747	3/4	154,536
7	4,437	7	15,325	7	26,211	7	37,095	7	47,982	7	58,870	7	69,758	7	80,646	7	91,534	7	102,422	7	113,310	7	124,198	7	135,086	7	145,973	7	154,555
1/4	4,664	1/4	15,552	1/4	26,437	1/4	37,321	1/4	48,209	1/4	59,097	1/4	69,985	1/4	80,873	1/4	91,761	1/4	102,649	1/4	113,537	1/4	124,425	1/4	135,312	1/4	146,200	1/4	154,574
1/2	4,891	1/2	15,779	1/2	26,664	1/2	37,548	1/2	48,436	1/2	59,324	1/2	70,212	1/2	81,100	1/2	91,988	1/2	102,876	1/2	113,763	1/2	124,651	1/2	135,539	1/2	146,427	1/2	154,593
3/4	5,118	3/4	16,006	3/4	26,891	3/4	37,775	3/4	48,663	3/4	59,551	3/4	70,439	3/4	81,327	3/4	92,215	3/4	103,102	3/4	113,990	3/4	124,878	3/4	135,766	3/4	146,654	3/4	
8	5,344	8	16,232	8	27,117	8	38,002	8	48,890	8	59,778	8	70,666	8	81,553	8	92,441	8	103,329	8	114,217	8	125,105	8	135,993	8	146,881	8	
1/4	5,571	1/4	16,459	1/4	27,344	1/4	38,229	1/4	49,117	1/4	60,005	1/4	70,892	1/4	81,780	1/4	92,668	1/4	103,556	1/4	114,444	1/4	125,332	1/4	136,220	1/4	147,108	1/4	
1/2	5,798	1/2	16,686	1/2	27,571	1/2	38,456	1/2	49,343	1/2	60,231	1/2	71,119	1/2	82,007	1/2	92,895	1/2	103,783	1/2	114,671	1/2	125,559	1/2	136,447	1/2	147,334	1/2	
3/4	6,025	3/4	16,913	3/4	27,797	3/4	38,682	3/4	49,570	3/4	60,458	3/4	71,346	3/4	82,234	3/4	93,122	3/4	104,010	3/4	114,898	3/4	125,786	3/4	136,673	3/4	147,561	3/4	
9	6,252	9	17,140	9	28,024	9	38,909	9	49,797	9	60,685	9	71,573	9	82,461	9	93,349	9	104,237	9	115,124	9	126,012	9	136,900	9	147,788	9	
1/4	6,479	1/4	17,366	1/4	28,251	1/4	39,136	1/4	50,024	1/4	60,912	1/4	71,800	1/4	82,688	1/4	93,576	1/4	104,463	1/4	115,351	1/4	126,239	1/4	137,127	1/4	148,015	1/4	
1/2	6,705	1/2	17,593	1/2	28,477	1/2	39,363	1/2	50,251	1/2	61,139	1/2	72,027	1/2	82,914	1/2	93,802	1/2	104,690	1/2	115,578	1/2	126,466	1/2	137,354	1/2	148,242	1/2	
3/4	6,932	3/4	17,820	3/4	28,704	3/4	39,590	3/4	50,478	3/4	61,366	3/4	72,253	3/4	83,141	3/4	94,029	3/4	104,917	3/4	115,805	3/4	126,693	3/4	137,581	3/4	148,469	3/4	
10	7,159	10	18,047	10	28,931	10	39,817	10	50,704	10	61,592	10	72,480	10	83,368	10	94,256	10	105,144	10	116,032	10	126,920	10	137,808	10	148,695	10	
1/4	7,386	1/4	18,274	1/4	29,158	1/4	40,043	1/4	50,931	1/4	61,819	1/4	72,707	1/4	83,595	1/4	94,483	1/4	105,371	1/4	116,259	1/4	127,147	1/4	138,034	1/4	148,922	1/4	
1/2	7,613	1/2	18,501	1/2	29,384	1/2	40,270	1/2	51,158	1/2	62,046	1/2	72,934	1/2	83,822	1/2	94,710	1/2	105,598	1/2	116,485	1/2	127,373	1/2	138,261	1/2	149,149	1/2	
3/4	7,840	3/4	18,727	3/4	29,611	3/4	40,497	3/4	51,385	3/4	62,273	3/4	73,161	3/4	84,049	3/4	94,937	3/4	105,824	3/4	116,712	3/4	127,600	3/4	138,488	3/4	149,376	3/4	
11	8,066	11	18,954	11	29,838	11	40,724	11	51,612	11	62,500	11	73,388	11	84,275	11	95,163	11	106,051	11	116,939	11	127,827	11	138,715	11	149,603	11	
1/4	8,293	1/4	19,181	1/4	30,064	1/4	40,951	1/4	51,839	1/4	62,726	1/4	73,614	1/4	84,502	1/4	95,390	1/4	106,278	1/4	117,166	1/4	128,054	1/4	138,942	1/4	149,830	1/4	
1/2	8,520	1/2	19,408	1/2	30,291	1/2	41,178	1/2	52,065	1/2	62,953	1/2	73,841	1/2	84,729	1/2	95,617	1/2	106,505	1/2	117,393	1/2	128,281	1/2	139,169	1/2	150,056	1/2	
3/4	8,747	3/4	19,635	3/4	30,518	3/4	41,404	3/4	52,292	3/4	63,180	3/4	74,068	3/4	84,956	3/4	95,844	3/4	106,732	3/4	117,620	3/4	128,507	3/4	139,395	3/4	150,283	3/4	

CAPACITIES GIVEN IN US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT:16'-9 3/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

STRAPPED: 7/23/01

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-105"
CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO. 1

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4385

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.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	155,420	0	144,002	0	132,585	0	121,168	0	109,751	0	98,333	0	86,916	0	75,499	0	64,082	0	52,665	0	41,247	0	29,844	0	18,448	0	7,031
1/4		1/4	155,182	1/4	143,765	1/4	132,347	1/4	120,930	1/4	109,513	1/4	98,096	1/4	86,678	1/4	75,261	1/4	63,844	1/4	52,427	1/4	41,009	1/4	29,607	1/4	18,210	1/4	6,793
1/2		1/2	154,944	1/2	143,527	1/2	132,109	1/2	120,692	1/2	109,275	1/2	97,858	1/2	86,441	1/2	75,023	1/2	63,606	1/2	52,189	1/2	40,772	1/2	29,370	1/2	17,972	1/2	6,555
3/4		3/4	154,706	3/4	143,289	3/4	131,872	3/4	120,454	3/4	109,037	3/4	97,620	3/4	86,203	3/4	74,785	3/4	63,368	3/4	51,951	3/4	40,534	3/4	29,133	3/4	17,734	3/4	6,317
1		1	154,468	1	143,051	1	131,634	1	120,217	1	108,799	1	97,382	1	85,965	1	74,548	1	63,130	1	51,713	1	40,296	1	28,896	1	17,497	1	6,079
1/4		1/4	154,230	1/4	142,813	1/4	131,396	1/4	119,979	1/4	108,561	1/4	97,144	1/4	85,727	1/4	74,310	1/4	62,893	1/4	51,475	1/4	40,058	1/4	28,659	1/4	17,259	1/4	5,841
1/2		1/2	153,993	1/2	142,575	1/2	131,158	1/2	119,741	1/2	108,324	1/2	96,906	1/2	85,489	1/2	74,072	1/2	62,655	1/2	51,237	1/2	39,820	1/2	28,422	1/2	17,021	1/2	5,604
3/4		3/4	153,755	3/4	142,337	3/4	130,920	3/4	119,503	3/4	108,086	3/4	96,668	3/4	85,251	3/4	73,834	3/4	62,417	3/4	51,000	3/4	39,582	3/4	28,185	3/4	16,783	3/4	5,366
2	162,080	2	153,517	2	142,100	2	130,682	2	119,265	2	107,848	2	96,431	2	85,013	2	73,596	2	62,179	2	50,762	2	39,344	2	27,948	2	16,545	2	5,128
1/4	162,060	1/4	153,279	1/4	141,862	1/4	130,444	1/4	119,027	1/4	107,610	1/4	96,193	1/4	84,776	1/4	73,358	1/4	61,941	1/4	50,524	1/4	39,107	1/4	27,711	1/4	16,307	1/4	4,890
1/2	162,040	1/2	153,041	1/2	141,624	1/2	130,207	1/2	118,789	1/2	107,372	1/2	95,955	1/2	84,538	1/2	73,120	1/2	61,703	1/2	50,286	1/2	38,869	1/2	27,474	1/2	16,069	1/2	4,652
3/4	162,020	3/4	152,803	3/4	141,386	3/4	129,969	3/4	118,552	3/4	107,134	3/4	95,717	3/4	84,300	3/4	72,883	3/4	61,465	3/4	50,048	3/4	38,631	3/4	27,237	3/4	15,832	3/4	4,414
3	162,000	3	152,565	3	141,148	3	129,731	3	118,314	3	106,896	3	95,479	3	84,062	3	72,645	3	61,227	3	49,810	3	38,393	3	27,000	3	15,594	3	4,176
1/4	161,941	1/4	152,327	1/4	140,910	1/4	129,493	1/4	118,076	1/4	106,659	1/4	95,241	1/4	83,824	1/4	72,407	1/4	60,990	1/4	49,572	1/4	38,155	1/4	26,763	1/4	15,356	1/4	3,939
1/2	161,881	1/2	152,090	1/2	140,672	1/2	129,255	1/2	117,838	1/2	106,421	1/2	95,003	1/2	83,586	1/2	72,169	1/2	60,752	1/2	49,335	1/2	37,917	1/2	26,526	1/2	15,118	1/2	3,701
3/4	161,822	3/4	151,852	3/4	140,435	3/4	129,017	3/4	117,600	3/4	106,183	3/4	94,766	3/4	83,348	3/4	71,931	3/4	60,514	3/4	49,097	3/4	37,679	3/4	26,289	3/4	14,880	3/4	3,463
4	161,763	4	151,614	4	140,197	4	128,779	4	117,362	4	105,945	4	94,528	4	83,111	4	71,693	4	60,276	4	48,859	4	37,442	4	26,052	4	14,642	4	3,225
1/4	161,663	1/4	151,376	1/4	139,959	1/4	128,542	1/4	117,124	1/4	105,707	1/4	94,290	1/4	82,873	1/4	71,455	1/4	60,038	1/4	48,621	1/4	37,204	1/4	25,815	1/4	14,404	1/4	2,987
1/2	161,564	1/2	151,138	1/2	139,721	1/2	128,304	1/2	116,886	1/2	105,469	1/2	94,052	1/2	82,635	1/2	71,218	1/2	59,800	1/2	48,383	1/2	36,966	1/2	25,578	1/2	14,167	1/2	2,749
3/4	161,465	3/4	150,900	3/4	139,483	3/4	128,066	3/4	116,649	3/4	105,231	3/4	93,814	3/4	82,397	3/4	70,980	3/4	59,562	3/4	48,145	3/4	36,728	3/4	25,342	3/4	13,929	3/4	2,511
5	161,366	5	150,662	5	139,245	5	127,828	5	116,411	5	104,994	5	93,576	5	82,159	5	70,742	5	59,325	5	47,907	5	36,490	5	25,105	5	13,691	5	2,279
1/4	161,227	1/4	150,425	1/4	139,007	1/4	127,590	1/4	116,173	1/4	104,756	1/4	93,338	1/4	81,921	1/4	70,504	1/4	59,087	1/4	47,670	1/4	36,252	1/4	24,868	1/4	13,453	1/4	2,075
1/2	161,089	1/2	150,187	1/2	138,770	1/2	127,352	1/2	115,935	1/2	104,518	1/2	93,101	1/2	81,683	1/2	70,266	1/2	58,849	1/2	47,432	1/2	36,014	1/2	24,631	1/2	13,215	1/2	1,871
3/4	160,950	3/4	149,949	3/4	138,532	3/4	127,114	3/4	115,697	3/4	104,280	3/4	92,863	3/4	81,446	3/4	70,028	3/4	58,611	3/4	47,194	3/4	35,777	3/4	24,394	3/4	12,977	3/4	1,668
6	160,811	6	149,711	6	138,294	6	126,877	6	115,459	6	104,042	6	92,625	6	81,208	6	69,790	6	58,373	6	46,956	6	35,539	6	24,157	6	12,739	6	1,464
1/4	160,633	1/4	149,473	1/4	138,056	1/4	126,639	1/4	115,221	1/4	103,804	1/4	92,387	1/4	80,970	1/4	69,553	1/4	58,135	1/4	46,718	1/4	35,301	1/4	23,919	1/4	12,502	1/4	1,305
1/2	160,454	1/2	149,235	1/2	137,818	1/2	126,401	1/2	114,984	1/2	103,566	1/2	92,149	1/2	80,732	1/2	69,315	1/2	57,897	1/2	46,480	1/2	35,063	1/2	23,681	1/2	12,264	1/2	1,147
3/4	160,276	3/4	148,997	3/4	137,580	3/4	126,163	3/4	114,746	3/4	103,329	3/4	91,911	3/4	80,494	3/4	69,077	3/4	57,660	3/4	46,242	3/4	34,825	3/4	23,443	3/4	12,026	3/4	988
7	160,098	7	148,760	7	137,342	7	125,925	7	114,508	7	103,091	7	91,673	7	80,256	7	68,839	7	57,422	7	46,005	7	34,587	7	23,205	7	11,788	7	829
1/4	159,880	1/4	148,522	1/4	137,105	1/4	125,687	1/4	114,270	1/4	102,853	1/4	91,436	1/4	80,018	1/4	68,601	1/4	57,184	1/4	45,767	1/4	34,349	1/4	22,967	1/4	11,550	1/4	716
1/2	159,661	1/2	148,284	1/2	136,867	1/2	125,449	1/2	114,032	1/2	102,615	1/2	91,198	1/2	79,780	1/2	68,363	1/2	56,946	1/2	45,529	1/2	34,112	1/2	22,729	1/2	11,312	1/2	603
3/4	159,443	3/4	148,046	3/4	136,629	3/4	125,212	3/4	113,794	3/4	102,377	3/4	90,960	3/4	79,543	3/4	68,125	3/4	56,708	3/4	45,291	3/4	33,874	3/4	22,492	3/4	11,074	3/4	490
8	159,225	8	147,808	8	136,391	8	124,974	8	113,556	8	102,139	8	90,722	8	79,305	8	67,888	8	56,470	8	45,053	8	33,636	8	22,254	8	10,837	8	376
1/4	158,988	1/4	147,570	1/4	136,153	1/4	124,736	1/4	113,319	1/4	101,901	1/4	90,484	1/4	79,067	1/4	67,650	1/4	56,232	1/4	44,815	1/4	33,399	1/4	22,016	1/4	10,599	1/4	308
1/2	158,750	1/2	147,332	1/2	135,915	1/2	124,498	1/2	113,081	1/2	101,664	1/2	90,246	1/2	78,829	1/2	67,412	1/2	55,995	1/2	44,577	1/2	33,162	1/2	21,778	1/2	10,361	1/2	240
3/4	158,512	3/4	147,095	3/4	135,677	3/4	124,260	3/4	112,843	3/4	101,426	3/4	90,008	3/4	78,591	3/4	67,174	3/4	55,757	3/4	44,340	3/4	32,925	3/4	21,540	3/4	10,123	3/4	172
9	158,274	9	146,857	9	135,439	9	124,022	9	112,605	9	101,188	9	89,771	9	78,353	9	66,936	9	55,519	9	44,102	9	32,688	9	21,302	9	9,885	9	* 105
1/4	158,036	1/4	146,619	1/4	135,202	1/4	123,784	1/4	112,367	1/4	100,950	1/4	89,533	1/4	78,115	1/4	66,698	1/4	55,281	1/4	43,864	1/4	32,451	1/4	21,064	1/4	9,647	1/4	
1/2	157,798	1/2	146,381	1/2	134,964	1/2	123,547	1/2	112,129	1/2	100,712	1/2	89,295	1/2	77,878	1/2	66,460	1/2	55,043	1/2	43,626	1/2	32,214	1/2	20,827	1/2	9,409	1/2	
3/4	157,560	3/4	146,143	3/4	134,726	3/4	123,309	3/4	111,891	3/4	100,474	3/4	89,057	3/4	77,640	3/4	66,223	3/4	54,805	3/4	43,388	3/4	31,977	3/4	20,589	3/4	9,171	3/4	
10	157,323	10	145,905	10	134,488	10	123,071	10	111,654	10	100,236	10	88,819	10	77,402	10	65,985	10	54,567	10	43,150	10	31,740	10	20,351	10	8,934	10	
1/4	157,085	1/4	145,667	1/4	134,250	1/4	122,833	1/4	111,416	1/4	99,999	1/4	88,581	1/4	77,164	1/4	65,747	1/4	54,330	1/4	42,912	1/4	31,503	1/4	20,113	1/4	8,696	1/4	
1/2	156,847	1/2	145,430	1/2	134,012	1/2	122,595	1/2	111,178	1/2	99,761	1/2	88,343	1/2	76,926	1/2	65,509	1/2	54,092	1/2	42,674	1/2	31,266	1/2	19,875	1/2	8,458	1/2	
3/4	156,609	3/4	145,192	3/4	133,774	3/4	122,357	3/4	110,940	3/4	99,523	3/4	88,106	3/4	76,688	3/4	65,271	3/4	53,854	3/4	42,437	3/4	31,029	3/4	19,637	3/4	8,220	3/4	
11	156,371	11	144,954	11	133,537	11	122,119	11	110,702	11	99,285	11	87,868	11	76,450	11	65,033	11	53,616	11	42,199	11	30,792	11	19,399	11	7,982	11	
1/4	156,133	1/4	144,716	1/4	133,299	1/4	121,882	1/4	110,464	1/4	99,047	1/4	87,630	1/4	76,213	1/4	64,795	1/4	53,378	1/4	41,961	1/4	30,555	1/4	19,162	1/4	7,744	1/4	
1/2	155,895	1/2	144,478	1/2	133,061	1/2	121,644	1/2	110,226	1/2	98,809	1/2	87,392	1/2	75,975	1/2	64,558	1/2	53,140	1/2	41,723	1/2	30,318	1/2	18,924	1/2	7,506	1/2	
3/4	155,658	3/4	144,240	3/4	132,823	3/4	121,406	3/4	109,989	3/4	98,571	3/4	87,154	3/4	75,737	3/4	64,320	3/4	52,902	3/4	41,485	3/4	30,081	3/4	18,686	3/4	7,269	3/4	

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 7/23/01

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REFERENCE GAUGE HEIGHT :16'-9" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

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INSPECTORATE AMERICA CORPORATION

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-105"
CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO. 2

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4385

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.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	147,464	0	136,665	0	125,865	0	115,065	0	104,265	0	93,466	0	82,666	0	71,866	0	61,067	0	50,267	0	39,467	0	28,679	0	17,901	0	7,101
1/4		1/4	147,239	1/4	136,440	1/4	125,640	1/4	114,840	1/4	104,040	1/4	93,241	1/4	82,441	1/4	71,641	1/4	60,842	1/4	50,042	1/4	39,242	1/4	28,455	1/4	17,676	1/4	6,876
1/2		1/2	147,014	1/2	136,215	1/2	125,415	1/2	114,615	1/2	103,815	1/2	93,016	1/2	82,216	1/2	71,416	1/2	60,617	1/2	49,817	1/2	39,017	1/2	28,231	1/2	17,451	1/2	6,651
3/4		3/4	146,789	3/4	135,990	3/4	125,190	3/4	114,390	3/4	103,591	3/4	92,791	3/4	81,991	3/4	71,191	3/4	60,392	3/4	49,592	3/4	38,792	3/4	28,007	3/4	17,226	3/4	6,426
1		1	146,564	1	135,765	1	124,965	1	114,165	1	103,366	1	92,566	1	81,766	1	70,966	1	60,167	1	49,367	1	38,567	1	27,782	1	17,001	1	6,201
1/4		1/4	146,339	1/4	135,540	1/4	124,740	1/4	113,940	1/4	103,141	1/4	92,341	1/4	81,541	1/4	70,741	1/4	59,942	1/4	49,142	1/4	38,342	1/4	27,558	1/4	16,776	1/4	5,976
1/2		1/2	146,114	1/2	135,315	1/2	124,515	1/2	113,715	1/2	102,916	1/2	92,116	1/2	81,316	1/2	70,516	1/2	59,717	1/2	48,917	1/2	38,117	1/2	27,334	1/2	16,551	1/2	5,751
3/4		3/4	145,889	3/4	135,090	3/4	124,290	3/4	113,490	3/4	102,691	3/4	91,891	3/4	81,091	3/4	70,291	3/4	59,492	3/4	48,692	3/4	37,892	3/4	27,110	3/4	16,326	3/4	5,526
2		2	145,664	2	134,865	2	124,065	2	113,265	2	102,466	2	91,666	2	80,866	2	70,066	2	59,267	2	48,467	2	37,667	2	26,886	2	16,101	2	5,301
1/4		1/4	145,439	1/4	134,640	1/4	123,840	1/4	113,040	1/4	102,241	1/4	91,441	1/4	80,641	1/4	69,841	1/4	59,042	1/4	48,242	1/4	37,442	1/4	26,662	1/4	15,876	1/4	5,076
1/2	153,314	1/2	145,214	1/2	134,415	1/2	123,615	1/2	112,815	1/2	102,016	1/2	91,216	1/2	80,416	1/2	69,616	1/2	58,817	1/2	48,017	1/2	37,217	1/2	26,437	1/2	15,651	1/2	4,851
3/4	153,295	3/4	144,989	3/4	134,190	3/4	123,390	3/4	112,590	3/4	101,791	3/4	90,991	3/4	80,191	3/4	69,391	3/4	58,592	3/4	47,792	3/4	36,992	3/4	26,213	3/4	15,426	3/4	4,626
3	153,277	3	144,764	3	133,965	3	123,165	3	112,365	3	101,566	3	90,766	3	79,966	3	69,166	3	58,367	3	47,567	3	36,767	3	25,989	3	15,201	3	4,401
1/4	153,258	1/4	144,539	1/4	133,740	1/4	122,940	1/4	112,140	1/4	101,341	1/4	90,541	1/4	79,741	1/4	68,941	1/4	58,142	1/4	47,342	1/4	36,542	1/4	25,765	1/4	14,976	1/4	4,176
1/2	153,239	1/2	144,314	1/2	133,515	1/2	122,715	1/2	111,915	1/2	101,116	1/2	90,316	1/2	79,516	1/2	68,716	1/2	57,917	1/2	47,117	1/2	36,317	1/2	25,541	1/2	14,751	1/2	3,951
3/4	153,183	3/4	144,089	3/4	133,290	3/4	122,490	3/4	111,690	3/4	100,891	3/4	90,091	3/4	79,291	3/4	68,491	3/4	57,692	3/4	46,892	3/4	36,092	3/4	25,317	3/4	14,526	3/4	3,726
4	153,127	4	143,864	4	133,065	4	122,265	4	111,465	4	100,666	4	89,866	4	79,066	4	68,266	4	57,467	4	46,667	4	35,867	4	25,092	4	14,301	4	3,501
1/4	153,070	1/4	143,639	1/4	132,840	1/4	122,040	1/4	111,240	1/4	100,441	1/4	89,641	1/4	78,841	1/4	68,041	1/4	57,242	1/4	46,442	1/4	35,642	1/4	24,868	1/4	14,076	1/4	3,276
1/2	153,014	1/2	143,414	1/2	132,615	1/2	121,815	1/2	111,015	1/2	100,216	1/2	89,416	1/2	78,616	1/2	67,816	1/2	57,017	1/2	46,217	1/2	35,417	1/2	24,644	1/2	13,851	1/2	3,051
3/4	152,920	3/4	143,189	3/4	132,390	3/4	121,590	3/4	110,790	3/4	99,991	3/4	89,191	3/4	78,391	3/4	67,591	3/4	56,792	3/4	45,992	3/4	35,192	3/4	24,420	3/4	13,626	3/4	2,826 *
5	152,827	5	142,964	5	132,165	5	121,365	5	110,565	5	99,766	5	88,966	5	78,166	5	67,366	5	56,567	5	45,767	5	34,967	5	24,196	5	13,401	5	2,601
1/4	152,733	1/4	142,739	1/4	131,940	1/4	121,140	1/4	110,340	1/4	99,541	1/4	88,741	1/4	77,941	1/4	67,141	1/4	56,342	1/4	45,542	1/4	34,742	1/4	23,972	1/4	13,176	1/4	2,376
1/2	152,639	1/2	142,514	1/2	131,715	1/2	120,915	1/2	110,115	1/2	99,316	1/2	88,516	1/2	77,716	1/2	66,916	1/2	56,117	1/2	45,317	1/2	34,517	1/2	23,747	1/2	12,951	1/2	2,157
3/4	152,508	3/4	142,289	3/4	131,490	3/4	120,690	3/4	109,890	3/4	99,091	3/4	88,291	3/4	77,491	3/4	66,691	3/4	55,892	3/4	45,092	3/4	34,292	3/4	23,523	3/4	12,726	3/4	1,964
6	152,377	6	142,064	6	131,265	6	120,465	6	109,665	6	98,866	6	88,066	6	77,266	6	66,466	6	55,667	6	44,867	6	34,067	6	23,299	6	12,501	6	1,771
1/4	152,245	1/4	141,839	1/4	131,040	1/4	120,240	1/4	109,440	1/4	98,641	1/4	87,841	1/4	77,041	1/4	66,241	1/4	55,442	1/4	44,642	1/4	33,842	1/4	23,075	1/4	12,276	1/4	1,578
1/2	152,114	1/2	141,614	1/2	130,815	1/2	120,015	1/2	109,215	1/2	98,416	1/2	87,616	1/2	76,816	1/2	66,017	1/2	55,217	1/2	44,417	1/2	33,617	1/2	22,851	1/2	12,051	1/2	1,385
3/4	151,945	3/4	141,389	3/4	130,590	3/4	119,790	3/4	108,990	3/4	98,191	3/4	87,391	3/4	76,591	3/4	65,792	3/4	54,992	3/4	44,192	3/4	33,392	3/4	22,626	3/4	11,826	3/4	1,235
7	151,777	7	141,165	7	130,365	7	119,565	7	108,765	7	97,966	7	87,166	7	76,366	7	65,567	7	54,767	7	43,967	7	33,167	7	22,401	7	11,601	7	1,085
1/4	151,608	1/4	140,940	1/4	130,140	1/4	119,340	1/4	108,540	1/4	97,741	1/4	86,941	1/4	76,141	1/4	65,342	1/4	54,542	1/4	43,742	1/4	32,942	1/4	22,176	1/4	11,376	1/4	935
1/2	151,439	1/2	140,715	1/2	129,915	1/2	119,115	1/2	108,315	1/2	97,516	1/2	86,716	1/2	75,916	1/2	65,117	1/2	54,317	1/2	43,517	1/2	32,717	1/2	21,951	1/2	11,151	1/2	785
3/4	151,233	3/4	140,490	3/4	129,690	3/4	118,890	3/4	108,090	3/4	97,291	3/4	86,491	3/4	75,691	3/4	64,892	3/4	54,092	3/4	43,292	3/4	32,492	3/4	21,726	3/4	10,926	3/4	678
8	151,027	8	140,265	8	129,465	8	118,665	8	107,865	8	97,066	8	86,266	8	75,466	8	64,667	8	53,867	8	43,067	8	32,267	8	21,501	8	10,701	8	571
1/4	150,820	1/4	140,040	1/4	129,240	1/4	118,440	1/4	107,640	1/4	96,841	1/4	86,041	1/4	75,241	1/4	64,442	1/4	53,642	1/4	42,842	1/4	32,042	1/4	21,276	1/4	10,476	1/4	464
1/2	150,614	1/2	139,815	1/2	129,015	1/2	118,215	1/2	107,415	1/2	96,616	1/2	85,816	1/2	75,016	1/2	64,217	1/2	53,417	1/2	42,617	1/2	31,817	1/2	21,051	1/2	10,251	1/2	357
3/4	150,389	3/4	139,590	3/4	128,790	3/4	117,990	3/4	107,190	3/4	96,391	3/4	85,591	3/4	74,791	3/4	63,992	3/4	53,192	3/4	42,392	3/4	31,593	3/4	20,826	3/4	10,026	3/4	292
9	150,164	9	139,365	9	128,565	9	117,765	9	106,965	9	96,166	9	85,366	9	74,566	9	63,767	9	52,967	9	42,167	9	31,369	9	20,601	9	9,801	9	228
1/4	149,939	1/4	139,140	1/4	128,340	1/4	117,540	1/4	106,740	1/4	95,941	1/4	85,141	1/4	74,341	1/4	63,542	1/4	52,742	1/4	41,942	1/4	31,145	1/4	20,376	1/4	9,576	1/4	164
1/2	149,714	1/2	138,915	1/2	128,115	1/2	117,315	1/2	106,515	1/2	95,716	1/2	84,916	1/2	74,116	1/2	63,317	1/2	52,517	1/2	41,717	1/2	30,921	1/2	20,151	1/2	9,351	1/2	100
3/4	149,489	3/4	138,690	3/4	127,890	3/4	117,090	3/4	106,290	3/4	95,491	3/4	84,691	3/4	73,891	3/4	63,092	3/4	52,292	3/4	41,492	3/4	30,697	3/4	19,926	3/4	9,126	3/4	78
10	149,264	10	138,465	10	127,665	10	116,865	10	106,065	10	95,266	10	84,466	10	73,666	10	62,867	10	52,067	10	41,267	10	30,472	10	19,701	10	8,901	10	* 57
1/4	149,039	1/4	138,240	1/4	127,440	1/4	116,640	1/4	105,840	1/4	95,041	1/4	84,241	1/4	73,441	1/4	62,642	1/4	51,842	1/4	41,042	1/4	30,248	1/4	19,476	1/4	8,676	1/4	
1/2	148,814	1/2	138,015	1/2	127,215	1/2	116,415	1/2	105,615	1/2	94,816	1/2	84,016	1/2	73,216	1/2	62,417	1/2	51,617	1/2	40,817	1/2	30,024	1/2	19,251	1/2	8,451	1/2	
3/4	148,589	3/4	137,790	3/4	126,990	3/4	116,190	3/4	105,390	3/4	94,591	3/4	83,791	3/4	72,991	3/4	62,192	3/4	51,392	3/4	40,592	3/4	29,800	3/4	19,026	3/4	8,226	3/4	
11	148,364	11	137,565	11	126,765	11	115,965	11	105,165	11	94,366	11	83,566	11	72,766	11	61,967	11	51,167	11	40,367	11	29,576	11	18,801	11	8,001	11	
1/4	148,139	1/4	137,340	1/4	126,540	1/4	115,740	1/4	104,940	1/4	94,141	1/4	83,341	1/4	72,541	1/4	61,742	1/4	50,942	1/4	40,142	1/4	29,352	1/4	18,576	1/4	7,776	1/4	
1/2	147,914	1/2	137,115	1/2	126,315	1/2	115,515	1/2	104,715	1/2	93,916	1/2	83,116	1/2	72,316	1/2	61,517	1/2	50,717	1/2	39,917	1/2	29,127	1/2	18,351	1/2	7,551	1/2	
3/4	147,689	3/4	136,890	3/4	126,090	3/4	115,290	3/4	104,490	3/4	93,691	3/4	82,891	3/4	72,091	3/4	61,292	3/4	50,492	3/4	39,692	3/4	28,903	3/4	18,126	3/4	7,326	3/4	

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 7/23/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT :16'-10" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION

FORM 1/4L15W REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-105"
CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO. 3

BARGE SHOULD BE ON EVEN-LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4385

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.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.
0		0	148,469	0	137,581	0	126,693	0	115,805	0	104,917	0	94,029	0	83,141	0	72,253	0	61,366	0	50,478	0	39,590	0	28,704	0	17,820	0	6,932
1/4		1/4	148,242	1/4	137,354	1/4	126,466	1/4	115,578	1/4	104,690	1/4	93,802	1/4	82,914	1/4	72,027	1/4	61,139	1/4	50,251	1/4	39,363	1/4	28,477	1/4	17,593	1/4	6,705
1/2		1/2	148,015	1/2	137,127	1/2	126,239	1/2	115,351	1/2	104,463	1/2	93,576	1/2	82,688	1/2	71,800	1/2	60,912	1/2	50,024	1/2	39,136	1/2	28,251	1/2	17,366	1/2	6,479
3/4		3/4	147,788	3/4	136,900	3/4	126,012	3/4	115,124	3/4	104,237	3/4	93,349	3/4	82,461	3/4	71,573	3/4	60,685	3/4	49,797	3/4	38,909	3/4	28,024	3/4	17,140	3/4	6,252
1		1	147,561	1	136,673	1	125,786	1	114,898	1	104,010	1	93,122	1	82,234	1	71,346	1	60,458	1	49,570	1	38,682	1	27,797	1	16,913	1	6,025
1/4		1/4	147,334	1/4	136,447	1/4	125,559	1/4	114,671	1/4	103,783	1/4	92,895	1/4	82,007	1/4	71,119	1/4	60,231	1/4	49,343	1/4	38,456	1/4	27,571	1/4	16,686	1/4	5,798
1/2		1/2	147,108	1/2	136,220	1/2	125,332	1/2	114,444	1/2	103,556	1/2	92,668	1/2	81,780	1/2	70,892	1/2	60,005	1/2	49,117	1/2	38,229	1/2	27,344	1/2	16,459	1/2	5,571
3/4		3/4	146,881	3/4	135,993	3/4	125,105	3/4	114,217	3/4	103,329	3/4	92,441	3/4	81,553	3/4	70,666	3/4	59,778	3/4	48,890	3/4	38,002	3/4	27,117	3/4	16,232	3/4	5,344
2		2	146,654	2	135,766	2	124,878	2	113,990	2	103,102	2	92,215	2	81,327	2	70,439	2	59,551	2	48,663	2	37,775	2	26,891	2	16,006	2	5,118
1/4	154,593	1/4	146,427	1/4	135,539	1/4	124,651	1/4	113,763	1/4	102,876	1/4	91,988	1/4	81,100	1/4	70,212	1/4	59,324	1/4	48,436	1/4	37,548	1/4	26,664	1/4	15,779	1/4	4,891
1/2	154,574	1/2	146,200	1/2	135,312	1/2	124,425	1/2	113,537	1/2	102,649	1/2	91,761	1/2	80,873	1/2	69,985	1/2	59,097	1/2	48,209	1/2	37,321	1/2	26,437	1/2	15,552	1/2	4,664
3/4	154,555	3/4	145,973	3/4	135,086	3/4	124,198	3/4	113,310	3/4	102,422	3/4	91,534	3/4	80,646	3/4	69,758	3/4	58,870	3/4	47,982	3/4	37,095	3/4	26,211	3/4	15,325	3/4	4,437
3	154,536	3	145,747	3	134,859	3	123,971	3	113,083	3	102,195	3	91,307	3	80,419	3	69,531	3	58,644	3	47,756	3	36,868	3	25,984	3	15,098	3	4,210
1/4	154,517	1/4	145,520	1/4	134,632	1/4	123,744	1/4	112,856	1/4	101,968	1/4	91,080	1/4	80,192	1/4	69,305	1/4	58,417	1/4	47,529	1/4	36,641	1/4	25,757	1/4	14,871	1/4	3,983
1/2	154,461	1/2	145,293	1/2	134,405	1/2	123,517	1/2	112,629	1/2	101,741	1/2	90,854	1/2	79,966	1/2	69,078	1/2	58,190	1/2	47,302	1/2	36,414	1/2	25,531	1/2	14,645	1/2	3,757
3/4	154,404	3/4	145,066	3/4	134,178	3/4	123,290	3/4	112,402	3/4	101,515	3/4	90,627	3/4	79,739	3/4	68,851	3/4	57,963	3/4	47,075	3/4	36,187	3/4	25,304	3/4	14,418	3/4	3,530
4	154,347	4	144,839	4	133,951	4	123,064	4	112,176	4	101,288	4	90,400	4	79,512	4	68,624	4	57,736	4	46,848	4	35,960	4	25,077	4	14,191	4	3,303
1/4	154,291	1/4	144,612	1/4	133,725	1/4	122,837	1/4	111,949	1/4	101,061	1/4	90,173	1/4	79,285	1/4	68,397	1/4	57,509	1/4	46,621	1/4	35,734	1/4	24,851	1/4	13,964	1/4	3,076
1/2	154,196	1/2	144,386	1/2	133,498	1/2	122,610	1/2	111,722	1/2	100,834	1/2	89,946	1/2	79,058	1/2	68,170	1/2	57,283	1/2	46,395	1/2	35,507	1/2	24,624	1/2	13,737	1/2	2,849
3/4	154,102	3/4	144,159	3/4	133,271	3/4	122,383	3/4	111,495	3/4	100,607	3/4	89,719	3/4	78,831	3/4	67,944	3/4	57,056	3/4	46,168	3/4	35,280	3/4	24,397	3/4	13,510	3/4	2,622
5	154,007	5	143,932	5	133,044	5	122,156	5	111,268	5	100,380	5	89,493	5	78,605	5	67,717	5	56,829	5	45,941	5	35,053	5	24,171	5	13,284	5	2,396
1/4	153,913	1/4	143,705	1/4	132,817	1/4	121,929	1/4	111,042	1/4	100,154	1/4	89,266	1/4	78,378	1/4	67,490	1/4	56,602	1/4	45,714	1/4	34,826	1/4	23,944	1/4	13,057	1/4	2,174
1/2	153,780	1/2	143,478	1/2	132,590	1/2	121,703	1/2	110,815	1/2	99,927	1/2	89,039	1/2	78,151	1/2	67,263	1/2	56,375	1/2	45,487	1/2	34,599	1/2	23,717	1/2	12,830	1/2	1,980
3/4	153,648	3/4	143,252	3/4	132,364	3/4	121,476	3/4	110,588	3/4	99,700	3/4	88,812	3/4	77,924	3/4	67,036	3/4	56,148	3/4	45,261	3/4	34,373	3/4	23,491	3/4	12,603	3/4	1,785
6	153,516	6	143,025	6	132,137	6	121,249	6	110,361	6	99,473	6	88,585	6	77,697	6	66,809	6	55,922	6	45,034	6	34,146	6	23,264	6	12,376	6	1,591
1/4	153,383	1/4	142,798	1/4	131,910	1/4	121,022	1/4	110,134	1/4	99,246	1/4	88,358	1/4	77,471	1/4	66,583	1/4	55,695	1/4	44,807	1/4	33,919	1/4	23,037	1/4	12,149	1/4	1,397
1/2	153,213	1/2	142,571	1/2	131,683	1/2	120,795	1/2	109,907	1/2	99,019	1/2	88,132	1/2	77,244	1/2	66,356	1/2	55,468	1/2	44,580	1/2	33,692	1/2	22,810	1/2	11,923	1/2	1,245
3/4	153,043	3/4	142,344	3/4	131,456	3/4	120,568	3/4	109,681	3/4	98,793	3/4	87,905	3/4	77,017	3/4	66,129	3/4	55,241	3/4	44,353	3/4	33,465	3/4	22,584	3/4	11,696	3/4	1,094
7	152,873	7	142,117	7	131,229	7	120,342	7	109,454	7	98,566	7	87,678	7	76,790	7	65,902	7	55,014	7	44,126	7	33,238	7	22,357	7	11,469	7	943
1/4	152,703	1/4	141,891	1/4	131,003	1/4	120,115	1/4	109,227	1/4	98,339	1/4	87,451	1/4	76,563	1/4	65,675	1/4	54,787	1/4	43,900	1/4	33,012	1/4	22,130	1/4	11,242	1/4	792
1/2	152,495	1/2	141,664	1/2	130,776	1/2	119,888	1/2	109,000	1/2	98,112	1/2	87,224	1/2	76,336	1/2	65,448	1/2	54,561	1/2	43,673	1/2	32,785	1/2	21,903	1/2	11,015	1/2	684
3/4	152,287	3/4	141,437	3/4	130,549	3/4	119,661	3/4	108,773	3/4	97,885	3/4	86,997	3/4	76,110	3/4	65,222	3/4	54,334	3/4	43,446	3/4	32,558	3/4	21,676	3/4	10,788	3/4	576
8	152,079	8	141,210	8	130,322	8	119,434	8	108,546	8	97,658	8	86,771	8	75,883	8	64,995	8	54,107	8	43,219	8	32,331	8	21,449	8	10,562	8	468
1/4	151,871	1/4	140,983	1/4	130,095	1/4	119,207	1/4	108,320	1/4	97,432	1/4	86,544	1/4	75,656	1/4	64,768	1/4	53,880	1/4	42,992	1/4	32,104	1/4	21,223	1/4	10,335	1/4	360
1/2	151,644	1/2	140,756	1/2	129,868	1/2	118,981	1/2	108,093	1/2	97,205	1/2	86,317	1/2	75,429	1/2	64,541	1/2	53,653	1/2	42,765	1/2	31,878	1/2	20,996	1/2	10,108	1/2	295
3/4	151,417	3/4	140,530	3/4	129,642	3/4	118,754	3/4	107,866	3/4	96,978	3/4	86,090	3/4	75,202	3/4	64,314	3/4	53,426	3/4	42,539	3/4	31,651	3/4	20,769	3/4	9,881	3/4	230
9	151,191	9	140,303	9	129,415	9	118,527	9	107,639	9	96,751	9	85,863	9	74,975	9	64,087	9	53,200	9	42,312	9	31,424	9	20,542	9	9,654	9	165
1/4	150,964	1/4	140,076	1/4	129,188	1/4	118,300	1/4	107,412	1/4	96,524	1/4	85,636	1/4	74,749	1/4	63,861	1/4	52,973	1/4	42,085	1/4	31,198	1/4	20,315	1/4	9,427	1/4	100
1/2	150,737	1/2	139,849	1/2	128,961	1/2	118,073	1/2	107,185	1/2	96,297	1/2	85,410	1/2	74,522	1/2	63,634	1/2	52,746	1/2	41,858	1/2	30,971	1/2	20,088	1/2	9,201	1/2	79
3/4	150,510	3/4	139,622	3/4	128,734	3/4	117,846	3/4	106,959	3/4	96,071	3/4	85,183	3/4	74,295	3/4	63,407	3/4	52,519	3/4	41,631	3/4	30,744	3/4	19,862	3/4	8,974	3/4	57
10	150,283	10	139,395	10	128,507	10	117,620	10	106,732	10	95,844	10	84,956	10	74,068	10	63,180	10	52,292	10	41,404	10	30,518	10	19,635	10	8,747	10	
1/4	150,056	1/4	139,169	1/4	128,281	1/4	117,393	1/4	106,505	1/4	95,617	1/4	84,729	1/4	73,841	1/4	62,953	1/4	52,065	1/4	41,178	1/4	30,291	1/4	19,408	1/4	8,520	1/4	
1/2	149,830	1/2	138,942	1/2	128,054	1/2	117,166	1/2	106,278	1/2	95,390	1/2	84,502	1/2	73,614	1/2	62,726	1/2	51,839	1/2	40,951	1/2	30,064	1/2	19,181	1/2	8,293	1/2	
3/4	149,603	3/4	138,715	3/4	127,827	3/4	116,939	3/4	106,051	3/4	95,163	3/4	84,275	3/4	73,388	3/4	62,500	3/4	51,612	3/4	40,724	3/4	29,838	3/4	18,954	3/4	8,066	3/4	
11	149,376	11	138,488	11	127,600	11	116,712	11	105,824	11	94,936	11	84,049	11	73,161	11	62,273	11	51,385	11	40,497	11	29,611	11	18,727	11	7,840	11	
1/4	149,149	1/4	138,261	1/4	127,373	1/4	116,485	1/4	105,598	1/4	94,710	1/4	83,822	1/4	72,934	1/4	62,046	1/4	51,158	1/4	40,270	1/4	29,384	1/4	18,501	1/4	7,613	1/4	
1/2	148,922	1/2	138,034	1/2	127,147	1/2	116,259	1/2	105,371	1/2	94,483	1/2	83,595	1/2	72,707	1/2	61,819	1/2	50,931	1/2	40,043	1/2	29,158	1/2	18,274	1/2	7,386	1/2	
3/4	148,695	3/4	137,808	3/4	126,920	3/4	116,032	3/4	105,144	3/4	94,256	3/4	83,368	3/4	72,480	3/4	61,592	3/4	50,704	3/4	39,817	3/4	28,931	3/4	18,047	3/4	7,159	3/4	

CAPACITIES GIVEN IN US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT :16'-9 3/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

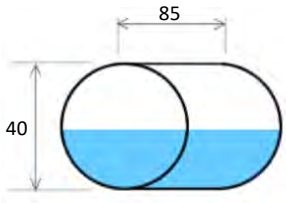
STRAPPED: 7/23/01

WE CERTIFY ALL MEASUREMENTS AND COMPUTATIONS ARE IN ACCORDANCE WITH APPLICABLE API STANDARDS AND ARE TRUE AND CORRECT TO THE BEST OF OUR KNOWLEDGE.

INSPECTORATE AMERICA CORPORATION

CBC 100-109 Series Pump Engine
Strapping Table – US Gallons.

Tank Capacity: 462.40 Gal.



Depth Inches	Volume
1	3.08
2	8.64
3	15.76
4	24.07
5	33.36
6	43.49
7	54.35
8	65.84
9	77.87
10	90.4
11	103.35
12	116.67
13	130.31
14	144.23
15	158.38
16	172.72
17	187.21
18	201.81
19	216.49
20	231.2
21	245.91
22	260.59
23	275.19
24	289.68
25	304.02
26	318.17
27	332.09
28	345.73
29	359.05
30	372
31	384.52
32	396.56

Depth Inches	Volume
33	408.05
34	418.91
35	429.04
36	438.33
37	446.64
38	453.76
39	459.32
40	462.40

Created: 2OCT2023
(source: https://www.calculatorsoup.com/calculators/construction/tank.php