INSPECTORATE

BARGE "CBC-106"

CANAL BARGE COMPANY

HULL NO. 4390

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: 8/1/01 BY: _____

INSPECTORATE AMERICA CORPORATION

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

FORM 1/4L13W REV #2 7/98

INSPECTORATE

ISO 9002 ACCREDITED

BARGE "CBC-106"
CANAL BARGE COMPANY

INNAGE TABLE

TANK NO. 1

HULL NO. 4390

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

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	* 59	0	9,403	0	20,812	0	32,191	0	43,595	0	55,004	0	66,413	0	77,823	0	89,232	0	100,641	0	112,050	0	123,459	0	134,868	0	146,278	0	157,687
1/4	82	1/4	9,640	1/4	21,050	1/4	32,428	1/4	43,833	1/4	55,242	1/4	66,651	1/4	78,060	1/4	89,469	1/4	100,879	1/4	112,288	1/4	123,697	1/4	135,106	1/4	146,515	1/4	157,925
1/2	104	1/2	9,878	1/2	21,287	1/2	32,665	1/2	44,071	1/2	55,480	1/2	66,889	1/2	78,298	1/2	89,707	1/2	101,116	1/2	112,526	1/2	123,935	1/2	135,344	1/2	146,753	1/2	158,162
3/4	172	3/4	10,116	3/4	21,525	3/4	32,902	3/4	44,308	3/4	55,717	3/4	67,127	3/4	78,536	3/4	89,945	3/4	101,354	3/4	112,763	3/4	124,172	3/4	135,582	3/4	146,991	3/4	158,400
1	240	1	10,353	1	21,763	1	33,138	1	44,546	1	55,955	1	67,364	1	78,773	1	90,183	1	101,592	1	113,001	1	124,410	1	135,819	1	147,228	1	158,638
1/4	308	1/4	10,591	1/4	22,000	1/4	33,375	1/4	44,784	1/4	56,193	1/4	67,602	1/4	79,011	1/4	90,420	1/4	101,829	1/4	113,239	1/4	124,648	1/4	136,057	1/4	147,466	1/4	158,875
1/2	376	1/2	10,829	1/2	22,238	1/2	33,612	1/2	45,021	1/2	56,430	1/2	67,840	1/2	79,249	1/2	90,658	1/2	102,067	1/2	113,476	1/2	124,885	1/2	136,295	1/2	147,704	1/2	159,113
3/4	489	3/4	11,067	3/4	22,476	3/4	33,850	3/4	45,259	3/4	56,668	3/4	68,077	3/4	79,486	3/4	90,896	3/4	102,305	3/4	113,714	3/4	125,123	3/4	136,532	3/4	147,941	3/4	159,331
2	602	2	11,304	2	22,713	2	34,087	2	45,497	2	56,906	2	68,315	2	79,724	2	91,133	2	102,543	2	113,952	2	125,361	2	136,770	2	148,179	2	159,549
1/4	716	1/4	11,542	1/4	22,951	1/4	34,325	1/4	45,734	1/4	57,144	1/4	68,553	1/4	79,962	1/4	91,371	1/4	102,780	1/4	114,189	1/4	125,599	1/4	137,008	1/4	148,417	1/4	159,767
1/2	829	1/2	11,780	1/2	23,189	1/2	34,563	1/2	45,972	1/2	57,381	1/2	68,790	1/2	80,200	1/2	91,609	1/2	103,018	1/2	114,427	1/2	125,836	1/2	137,245	1/2	148,655	1/2	159,984
3/4	987	3/4	12,017	3/4	23,426	3/4	34,801	3/4	46,210	3/4	57,619	3/4	69,028	3/4	80,437	3/4	91,846	3/4	103,256	3/4	114,665	3/4	126,074	3/4	137,483	3/4	148,892	3/4	160,163
3	1,146	3	12,255	3	23,664	3	35,038	3	46,447	3	57,857	3	69,266	3	80,675	3	92,084	3	103,493	3	114,902	3	126,312	3	137,721	3	149,130	3	160,341
1/4	1,304	1/4	12,493	1/4	23,902	1/4	35,276	1/4	46,685	1/4	58,094	1/4	69,503	1/4	80,913	1/4	92,322	1/4	103,731	1/4	115,140	1/4	126,549	1/4	137,958	1/4	149,368	1/4	160,519
1/2	1,463	1/2	12,730	1/2	24,140	1/2	35,514	1/2	46,923	1/2	58,332	1/2	69,741	1/2	81,150	1/2	92,559	1/2	103,969	1/2	115,378	1/2	126,787	1/2	138,196	1/2	149,605	1/2	160,698
3/4	1,666	3/4	12,968	3/4	24,376	3/4	35,751	3/4	47,161	3/4	58,570	3/4	69,979	3/4	81,388	3/4	92,797	3/4	104,206	3/4	115,616	3/4	127,025	3/4	138,434	3/4	149,843	3/4	160,836
4	1,870	4	13,206	4	24,613	4	35,989	4	47,398	4	58,807	4	70,217	4	81,626	4	93,035	4	104,444	4	115,853	4	127,262	4	138,672	4	150,081	4	160,975
1/4	2,074	1/4	13,443	1/4	24,850	1/4	36,227	1/4	47,636	1/4	59,045	1/4	70,454	1/4	81,863	1/4	93,273	1/4	104,682	1/4	116,091	1/4	127,500	1/4	138,909	1/4	150,318	1/4	161,114
1/2	2,278	1/2	13,681	1/2	25,087	1/2	36,464	1/2	47,874	1/2	59,283	1/2	70,692	1/2	82,101	1/2	93,510	1/2	104,919	1/2	116,329	1/2	127,738	1/2	139,147	1/2	150,556	1/2	161,252
3/4	2,510	3/4	13,919	3/4	25,324	3/4	36,702	3/4	48,111	3/4	59,520	3/4	70,930	3/4	82,339	3/4	93,748	3/4	105,157	3/4	116,566	3/4	127,975	3/4	139,385	3/4	150,794	3/4	161,351
5	2,747	5	14,157	5	25,560	5	36,940	5	48,349	5	59,758	5	71,167	5	82,576	5	93,986	5	105,395	5	116,804	5	128,213	5	139,622	5	151,031	5	161,450
1/4	2,985	1/4	14,394	1/4	25,797	1/4	37,177	1/4	48,587	1/4	59,996	1/4	71,405	1/4	82,814	1/4	94,223	1/4	105,632	1/4	117,042	1/4	128,451	1/4	139,860	1/4	151,269	1/4	161,549
1/2	3,223	1/2	14,632	1/2	26,034	1/2	37,415	1/2	48,824	1/2	60,234	1/2	71,643	1/2	83,052	1/2	94,461	1/2	105,870	1/2	117,279	1/2	128,689	1/2	140,098	1/2	151,507	1/2	161,648
3/4	3,460	3/4	14,870	3/4	26,271	3/4	37,653	3/4	49,062	3/4	60,471	3/4	71,880	3/4	83,290	3/4	94,699	3/4	106,108	3/4	117,517	3/4	128,926	3/4	140,335	3/4	151,745	3/4	161,708
6	3,698	6	15,107	6	26,508	6	37,891	6	49,300	6	60,709	6	72,118	6	83,527	6	94,936	6	106,346	6	117,755	6	129,164	6	140,573	6	151,982	6	161,767
1/4	3,936	1/4	15,345	1/4	26,745	1/4	38,128	1/4	49,537	1/4	60,947	1/4	72,356	1/4	83,765	1/4	95,174	1/4	106,583	1/4	117,992	1/4	129,402	1/4	140,811	1/4	152,220	1/4	161,827
1/2	4,174	1/2	15,583	1/2	26,981	1/2	38,366	1/2	49,775	1/2	61,184	1/2	72,593	1/2	84,003	1/2	95,412	1/2	106,821	1/2	118,230	1/2	129,639	1/2	141,048	1/2	152,458	1/2	161,886
3/4	4,411	3/4	15,820	3/4	27,218	3/4	38,604	3/4	50,013	3/4	61,422	3/4	72,831	3/4	84,240	3/4	95,649	3/4	107,059	3/4	118,468	3/4	129,877	3/4	141,286	3/4	152,695	3/4	161,906
7	4,649	7	16,058	7	27,455	7	38,841	7	50,250	7	61,660	7	73,069	7	84,478	7	95,887	7	107,296	7	118,705	7	130,115	7	141,524	7	152,933	7	161,926
1/4	4,887	1/4	16,296	1/4	27,692	1/4	39,079	1/4	50,488	1/4	61,897	1/4	73,307	1/4	84,716	1/4	96,125	1/4	107,534	1/4	118,943	1/4	130,352	1/4	141,762	1/4	153,171	1/4	161,945
1/2	5,124	1/2	16,533	1/2	27,929	1/2	39,317	1/2	50,726	1/2	62,135	1/2	73,544	1/2	84,953	1/2	96,363	1/2	107,772	1/2	119,181	1/2	130,590	1/2	141,999	1/2	153,408	1/2	161,965
3/4	5,362	3/4	16,771	3/4	28,165	3/4	39,554	3/4	50,964	3/4	62,373	3/4	73,782	3/4	85,191	3/4	96,600	3/4	108,009	3/4	119,419	3/4	130,828	3/4	142,237	3/4	153,646	3/4	
8	5,600	8	17,009	8	28,402	8	39,792	8	51,201	8	62,610	8	74,020	8	85,429	8	96,838	8	108,247	8	119,656	8	131,065	8	142,475	8	153,884	8	
1/4	5,837	1/4	17,247	1/4	28,639	1/4	40,030	1/4	51,439	1/4	62,848	1/4	74,257	1/4	85,666	1/4	97,076	1/4	108,485	1/4	119,894	1/4	131,303	1/4	142,712	1/4	154,121	1/4	
1/2	6,075	1/2	17,484	1/2	28,876	1/2	40,267	1/2	51,677	1/2	63,086	1/2	74,495	1/2	85,904	1/2	97,313	1/2	108,722	1/2	120,132	1/2	131,541	1/2	142,950	1/2	154,359	1/2	
3/4	6,313	3/4	17,722	3/4	29,113	3/4	40,505	3/4	51,914	3/4	63,323	3/4	74,733	3/4	86,142	3/4	97,551	3/4	108,960	3/4	120,369	3/4	131,778	3/4	143,188	3/4	154,597	3/4	
9	6,550	9	17,960	9	29,349	9	40,743	9	52,152	9	63,561	9	74,970	9	86,380	9	97,789	9	109,198	9	120,607	9	132,016	9	143,425	9	154,835	9	
1/4	6,788	1/4	18,197	1/4	29,586	1/4	40,981	1/4	52,390	1/4	63,799	1/4	75,208	1/4	86,617	1/4	98,026	1/4	109,436	1/4	120,845	1/4	132,254	1/4	143,663	1/4	155,072	1/4	
1/2	7,026	1/2	18,435	1/2	29,823	1/2	41,218	1/2	52,627	1/2	64,037	1/2	75,446	1/2	86,855	1/2	98,264	1/2	109,673	1/2	121,082	1/2	132,492	1/2	143,901	1/2	155,310	1/2	
3/4	7,263	3/4	18,673	3/4	30,060	3/4	41,456	3/4	52,865	3/4	64,274	3/4	75,683	3/4	87,093	3/4	98,502	3/4	109,911	3/4	121,320	3/4	132,729	3/4	144,138	3/4	155,548	3/4	
10	7,501	10	18,910	10	30,297	10	41,694	10	53,103	10	64,512	10	75,921	10	87,330	10	98,739	10	110,149	10	121,558	10	132,967	10	144,376	10	155,785	10	
1/4	7,739	1/4	19,148	1/4	30,534	1/4	41,931	1/4	53,340	1/4	64,750	1/4	76,159	1/4	87,568	1/4	98,977	1/4	110,386	1/4	121,795	1/4	133,205	1/4	144,614	1/4	156,023	1/4	
1/2	7,977	1/2	19,386	1/2	30,770	1/2	42,169	1/2	53,578	1/2	64,987	1/2	76,396	1/2	87,806	1/2	99,215	1/2	110,624	1/2	122,033	1/2	133,442	1/2	144,852	1/2	156,261	1/2	
3/4	8,214	3/4	19,623	3/4	31,007	3/4	42,407	3/4	53,816	3/4	65,225	3/4	76,634	3/4	88,043	3/4	99,453	3/4	110,862	3/4	122,271	3/4	133,680	3/4	145,089	3/4	156,498	3/4	
11	8,452	11	19,861	11	31,244	11	42,644	11	54,054	11	65,463	11	76,872	11	88,281	11	99,690	11	111,099	11	122,509	11	133,918	11	145,327	11	156,736	11	
1/4	8,690	1/4	20,099	1/4	31,481	1/4	42,882	1/4	54,291	1/4	65,700	1/4	77,110	1/4	88,519	1/4	99,928	1/4	111,337	1/4	122,746	1/4	134,155	1/4	145,565	1/4	156,974	1/4	
1/2	8,927	1/2	20,336	1/2	31,718	1/2	43,120	1/2	54,529	1/2	65,938	1/2	77,347	1/2	88,756	1/2	100,166	1/2	111,575	1/2	122,984	1/2	134,393	1/2	145,802	1/2	157,211	1/2	
3/4	9,165	3/4	20,574	3/4	31,954	3/4	43,357	3/4	54,767	3/4	66,176	3/4	77,585	3/4	88,994	3/4	100,403	3/4	111,812	3/4	123,222	3/4	134,631	3/4	146,040	3/4	157,449	3/4	

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 8/1/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT:16'-11 1/2" (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 14L... REV #2 7/98

INSPECTORATE

ISO 9002 ACCREDITED

BARGE "CBC-106"
CANAL BARGE COMPANY

TANK NO.
2

INNAGE TABLE

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

HULL NO. 4390

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	8,968	0	19,850	0	30,703	0	41,579	0	52,461	0	63,342	0	74,223	0	85,105	0	95,986	0	106,868	0	117,749	0	128,630	0	139,512	0	150,393
1/4	79	1/4	9,195	1/4	20,077	1/4	30,929	1/4	41,806	1/4	52,687	1/4	63,569	1/4	74,450	1/4	85,331	1/4	96,213	1/4	107,094	1/4	117,976	1/4	128,857	1/4	139,739	1/4	150,620
1/2	100	1/2	9,422	1/2	20,303	1/2	31,154	1/2	42,033	1/2	52,914	1/2	63,795	1/2	74,677	1/2	85,558	1/2	96,440	1/2	107,321	1/2	118,202	1/2	129,084	1/2	139,965	1/2	150,847
3/4	165	3/4	9,648	3/4	20,530	3/4	31,380	3/4	42,259	3/4	53,141	3/4	64,022	3/4	74,903	3/4	85,785	3/4	96,666	3/4	107,548	3/4	118,429	3/4	129,311	3/4	140,192	3/4	151,073
1	230	1	9,875	1	20,757	1	31,606	1	42,486	1	53,367	1	64,249	1	75,130	1	86,012	1	96,893	1	107,774	1	118,656	1	129,537	1	140,419	1	151,300
1/4	295	1/4	10,102	1/4	20,983	1/4	31,832	1/4	42,713	1/4	53,594	1/4	64,475	1/4	75,357	1/4	86,238	1/4	97,120	1/4	108,001	1/4	118,882	1/4	129,764	1/4	140,645	1/4	151,527
1/2	359	1/2	10,329	1/2	21,210	1/2	32,058	1/2	42,939	1/2	53,821	1/2	64,702	1/2	75,584	1/2	86,465	1/2	97,346	1/2	108,228	1/2	119,109	1/2	129,991	1/2	140,872	1/2	151,753
3/4	467	3/4	10,555	3/4	21,437	3/4	32,285	3/4	43,166	3/4	54,047	3/4	64,929	3/4	75,810	3/4	86,692	3/4	97,573	3/4	108,454	3/4	119,336	3/4	130,217	3/4	141,099	3/4	151,961
2	575	2	10,782	2	21,663	2	32,511	2	43,393	2	54,274	2	65,156	2	76,037	2	86,918	2	97,800	2	108,681	2	119,563	2	130,444	2	141,325	2	152,169
1/4	683	1/4	11,009	1/4	21,890	1/4	32,738	1/4	43,619	1/4	54,501	1/4	65,382	1/4	76,264	1/4	87,145	1/4	98,026	1/4	108,908	1/4	119,789	1/4	130,671	1/4	141,552	1/4	152,377
1/2	791	1/2	11,235	1/2	22,117	1/2	32,965	1/2	43,846	1/2	54,728	1/2	65,609	1/2	76,490	1/2	87,372	1/2	98,253	1/2	109,135	1/2	120,016	1/2	130,897	1/2	141,779	1/2	152,585
3/4	942	3/4	11,462	3/4	22,343	3/4	33,191	3/4	44,073	3/4	54,954	3/4	65,836	3/4	76,717	3/4	87,598	3/4	98,480	3/4	109,361	3/4	120,243	3/4	131,124	3/4	142,005	3/4	152,755
3	1,093	3	11,689	3	22,570	3	33,418	3	44,300	3	55,181	3	66,062	3	76,944	3	87,825	3	98,707	3	109,588	3	120,469	3	131,351	3	142,232	3	152,925
1/4	1,245	1/4	11,915	1/4	22,797	1/4	33,645	1/4	44,526	1/4	55,408	1/4	66,289	1/4	77,170	1/4	88,052	1/4	98,933	1/4	109,815	1/4	120,696	1/4	131,577	1/4	142,459	1/4	153,095
1/2	1,396	1/2	12,142	1/2	23,024	1/2	33,871	1/2	44,753	1/2	55,634	1/2	66,516	1/2	77,397	1/2	88,279	1/2	99,160	1/2	110,041	1/2	120,923	1/2	131,804	1/2	142,686	1/2	153,265
3/4	1,590	3/4	12,369	3/4	23,249	3/4	34,098	3/4	44,980	3/4	55,861	3/4	66,742	3/4	77,624	3/4	88,505	3/4	99,387	3/4	110,268	3/4	121,149	3/4	132,031	3/4	142,912	3/4	153,397
4	1,784	4	12,596	4	23,475	4	34,325	4	45,206	4	56,088	4	66,969	4	77,851	4	88,732	4	99,613	4	110,495	4	121,376	4	132,258	4	143,139	4	153,529
1/4	1,979	1/4	12,822	1/4	23,701	1/4	34,552	1/4	45,433	1/4	56,314	1/4	67,196	1/4	78,077	1/4	88,959	1/4	99,840	1/4	110,721	1/4	121,603	1/4	132,484	1/4	143,366	1/4	153,661
1/2	2,173	1/2	13,049	1/2	23,927	1/2	34,778	1/2	45,660	1/2	56,541	1/2	67,422	1/2	78,304	1/2	89,185	1/2	100,067	1/2	110,948	1/2	121,830	1/2	132,711	1/2	143,592	1/2	153,794
3/4	2,394	3/4	13,276	3/4	24,153	3/4	35,005	3/4	45,886	3/4	56,768	3/4	67,649	3/4	78,531	3/4	89,412	3/4	100,293	3/4	111,175	3/4	122,056	3/4	132,938	3/4	143,819	3/4	153,888
5	2,621	5	13,502	5	24,379	5	35,232	5	46,113	5	56,994	5	67,876	5	78,757	5	89,639	5	100,520	5	111,402	5	122,283	5	133,164	5	144,046	5	153,983
1/4	2,848	1/4	13,729	1/4	24,605	1/4	35,458	1/4	46,340	1/4	57,221	1/4	68,103	1/4	78,984	1/4	89,865	1/4	100,747	1/4	111,628	1/4	122,510	1/4	133,391	1/4	144,272	1/4	154,077
1/2	3,074	1/2	13,956	1/2	24,830	1/2	35,685	1/2	46,566	1/2	57,448	1/2	68,329	1/2	79,211	1/2	90,092	1/2	100,974	1/2	111,855	1/2	122,736	1/2	133,618	1/2	144,499	1/2	154,171
3/4	3,301	3/4	14,182	3/4	25,056	3/4	35,912	3/4	46,793	3/4	57,675	3/4	68,556	3/4	79,437	3/4	90,319	3/4	101,200	3/4	112,082	3/4	122,963	3/4	133,844	3/4	144,726	3/4	154,228
6	3,528	6	14,409	6	25,282	6	36,138	6	47,020	6	57,901	6	68,783	6	79,664	6	90,545	6	101,427	6	112,308	6	123,190	6	134,071	6	144,953	6	154,285
1/4	3,754	1/4	14,636	1/4	25,508	1/4	36,365	1/4	47,247	1/4	58,128	1/4	69,009	1/4	79,891	1/4	90,772	1/4	101,654	1/4	112,535	1/4	123,416	1/4	134,298	1/4	145,179	1/4	154,342
1/2	3,981	1/2	14,863	1/2	25,734	1/2	36,592	1/2	47,473	1/2	58,355	1/2	69,236	1/2	80,117	1/2	90,999	1/2	101,880	1/2	112,762	1/2	123,643	1/2	134,525	1/2	145,406	1/2	154,398
3/4	4,208	3/4	15,089	3/4	25,960	3/4	36,819	3/4	47,700	3/4	58,581	3/4	69,463	3/4	80,344	3/4	91,226	3/4	102,107	3/4	112,988	3/4	123,870	3/4	134,751	3/4	145,633	3/4	154,417
7	4,434	7	15,316	7	26,186	7	37,045	7	47,927	7	58,808	7	69,689	7	80,571	7	91,452	7	102,334	7	113,215	7	124,096	7	134,978	7	145,859	7	154,436
1/4	4,661	1/4	15,543	1/4	26,411	1/4	37,272	1/4	48,153	1/4	59,035	1/4	69,916	1/4	80,798	1/4	91,679	1/4	102,560	1/4	113,442	1/4	124,323	1/4	135,205	1/4	146,086	1/4	154,455
1/2	4,888	1/2	15,769	1/2	26,637	1/2	37,499	1/2	48,380	1/2	59,261	1/2	70,143	1/2	81,024	1/2	91,906	1/2	102,787	1/2	113,668	1/2	124,550	1/2	135,431	1/2	146,313	1/2	154,474
3/4	5,115	3/4	15,996	3/4	26,863	3/4	37,725	3/4	48,607	3/4	59,488	3/4	70,370	3/4	81,251	3/4	92,132	3/4	103,014	3/4	113,895	3/4	124,777	3/4	135,658	3/4	146,539	3/4	
8	5,341	8	16,223	8	27,089	8	37,952	8	48,833	8	59,715	8	70,596	8	81,478	8	92,359	8	103,240	8	114,122	8	125,003	8	135,885	8	146,766	8	
1/4	5,568	1/4	16,449	1/4	27,315	1/4	38,179	1/4	49,060	1/4	59,942	1/4	70,823	1/4	81,704	1/4	92,586	1/4	103,467	1/4	114,349	1/4	125,230	1/4	136,111	1/4	146,993	1/4	
1/2	5,795	1/2	16,676	1/2	27,541	1/2	38,405	1/2	49,287	1/2	60,168	1/2	71,050	1/2	81,931	1/2	92,812	1/2	103,694	1/2	114,575	1/2	125,457	1/2	136,338	1/2	147,219	1/2	
3/4	6,021	3/4	16,903	3/4	27,767	3/4	38,632	3/4	49,514	3/4	60,395	3/4	71,276	3/4	82,158	3/4	93,039	3/4	103,921	3/4	114,802	3/4	125,683	3/4	136,565	3/4	147,446	3/4	
9	6,248	9	17,129	9	27,992	9	38,859	9	49,740	9	60,622	9	71,503	9	82,384	9	93,266	9	104,147	9	115,029	9	125,910	9	136,791	9	147,673	9	
1/4	6,475	1/4	17,356	1/4	28,218	1/4	39,085	1/4	49,967	1/4	60,848	1/4	71,730	1/4	82,611	1/4	93,493	1/4	104,374	1/4	115,255	1/4	126,137	1/4	137,018	1/4	147,900	1/4	
1/2	6,701	1/2	17,583	1/2	28,444	1/2	39,312	1/2	50,194	1/2	61,075	1/2	71,956	1/2	82,838	1/2	93,719	1/2	104,601	1/2	115,482	1/2	126,363	1/2	137,245	1/2	148,126	1/2	
3/4	6,928	3/4	17,810	3/4	28,670	3/4	39,539	3/4	50,420	3/4	61,302	3/4	72,183	3/4	83,065	3/4	93,946	3/4	104,827	3/4	115,709	3/4	126,590	3/4	137,472	3/4	148,353	3/4	
10	7,155	10	18,036	10	28,896	10	39,766	10	50,647	10	61,528	10	72,410	10	83,291	10	94,173	10	105,054	10	115,935	10	126,817	10	137,698	10	148,580	10	
1/4	7,382	1/4	18,263	1/4	29,122	1/4	39,992	1/4	50,874	1/4	61,755	1/4	72,637	1/4	83,518	1/4	94,399	1/4	105,281	1/4	116,162	1/4	127,044	1/4	137,925	1/4	148,806	1/4	
1/2	7,608	1/2	18,490	1/2	29,348	1/2	40,219	1/2	51,100	1/2	61,982	1/2	72,863	1/2	83,745	1/2	94,626	1/2	105,507	1/2	116,389	1/2	127,270	1/2	138,152	1/2	149,033	1/2	
3/4	7,835	3/4	18,716	3/4	29,573	3/4	40,446	3/4	51,327	3/4	62,208	3/4	73,090	3/4	83,971	3/4	94,853	3/4	105,734	3/4	116,616	3/4	127,497	3/4	138,378	3/4	149,260	3/4	
11	8,062	11	18,943	11	29,799	11	40,672	11	51,554	11	62,435	11	73,317	11	84,198	11	95,079	11	105,961	11	116,842	11	127,724	11	138,605	11	149,486	11	
1/4	8,288	1/4	19,170	1/4	30,025	1/4	40,899	1/4	51,780	1/4	62,662	1/4	73,543	1/4	84,425	1/4	95,306	1/4	106,188	1/4	117,069	1/4	127,950	1/4	138,832	1/4	149,713	1/4	
1/2	8,515	1/2	19,396	1/2	30,251	1/2	41,126	1/2	52,007	1/2	62,889	1/2	73,770	1/2	84,651	1/2	95,533	1/2	106,414	1/2	117,296	1/2	128,177	1/2	139,058	1/2	149,940	1/2	
3/4	8,742	3/4	19,623	3/4	30,477	3/4	41,352	3/4	52,234	3/4	63,115	3/4	73,997	3/4	84,878	3/4	95,759	3/4	106,641	3/4	117,522	3/4	128,404	3/4	139,285	3/4	150,167	3/4	

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 8/1/01

• CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 16'-11 1/2" (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-106"
CANAL BARGE COMPANY

INNAGE TABLE

TANK NO. 3

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

HULL NO. 4390

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	8,902	0	19,704	0	30,500	0	41,300	0	52,101	0	62,902	0	73,703	0	84,505	0	95,306	0	106,107	0	116,908	0	127,709	0	138,511	0	149,312
1/4	78	1/4	9,127	1/4	19,929	1/4	30,724	1/4	41,525	1/4	52,326	1/4	63,127	1/4	73,928	1/4	84,730	1/4	95,531	1/4	106,332	1/4	117,133	1/4	127,934	1/4	138,736	1/4	149,537
1/2	100	1/2	9,352	1/2	20,154	1/2	30,949	1/2	41,750	1/2	52,551	1/2	63,352	1/2	74,153	1/2	84,955	1/2	95,756	1/2	106,557	1/2	117,358	1/2	128,159	1/2	138,961	1/2	149,762
3/4	164	3/4	9,577	3/4	20,379	3/4	31,174	3/4	41,975	3/4	52,776	3/4	63,577	3/4	74,378	3/4	85,180	3/4	95,981	3/4	106,782	3/4	117,583	3/4	128,384	3/4	139,186	3/4	149,987
1	228	1	9,803	1	20,604	1	31,399	1	42,200	1	53,001	1	63,802	1	74,604	1	85,405	1	96,206	1	107,007	1	117,808	1	128,610	1	139,411	1	150,212
1/4	293	1/4	10,028	1/4	20,829	1/4	31,624	1/4	42,425	1/4	53,226	1/4	64,027	1/4	74,829	1/4	85,630	1/4	96,431	1/4	107,232	1/4	118,033	1/4	128,835	1/4	139,636	1/4	150,437
1/2	357	1/2	10,253	1/2	21,054	1/2	31,849	1/2	42,650	1/2	53,451	1/2	64,252	1/2	75,054	1/2	85,855	1/2	96,656	1/2	107,457	1/2	118,258	1/2	129,060	1/2	139,861	1/2	150,662
3/4	464	3/4	10,478	3/4	21,279	3/4	32,074	3/4	42,875	3/4	53,676	3/4	64,477	3/4	75,279	3/4	86,080	3/4	96,881	3/4	107,682	3/4	118,483	3/4	129,285	3/4	140,086	3/4	150,868
2	571	2	10,703	2	21,504	2	32,299	2	43,100	2	53,901	2	64,702	2	75,504	2	86,305	2	97,106	2	107,907	2	118,708	2	129,510	2	140,311	2	151,075
1/4	678	1/4	10,928	1/4	21,729	1/4	32,524	1/4	43,325	1/4	54,126	1/4	64,927	1/4	75,729	1/4	86,530	1/4	97,331	1/4	108,132	1/4	118,933	1/4	129,735	1/4	140,536	1/4	151,281
1/2	785	1/2	11,153	1/2	21,954	1/2	32,749	1/2	43,550	1/2	54,351	1/2	65,152	1/2	75,954	1/2	86,755	1/2	97,556	1/2	108,357	1/2	119,158	1/2	129,960	1/2	140,761	1/2	151,487
3/4	935	3/4	11,378	3/4	22,179	3/4	32,974	3/4	43,775	3/4	54,576	3/4	65,377	3/4	76,179	3/4	86,980	3/4	97,781	3/4	108,582	3/4	119,383	3/4	130,185	3/4	140,986	3/4	151,656
3	1,085	3	11,603	3	22,404	3	33,199	3	44,000	3	54,801	3	65,603	3	76,404	3	87,205	3	98,006	3	108,807	3	119,609	3	130,410	3	141,211	3	151,825
1/4	1,235	1/4	11,828	1/4	22,629	1/4	33,424	1/4	44,225	1/4	55,026	1/4	65,828	1/4	76,629	1/4	87,430	1/4	98,231	1/4	109,032	1/4	119,834	1/4	130,635	1/4	141,436	1/4	151,993
1/2	1,386	1/2	12,053	1/2	22,854	1/2	33,649	1/2	44,450	1/2	55,251	1/2	66,053	1/2	76,854	1/2	87,655	1/2	98,456	1/2	109,257	1/2	120,059	1/2	130,860	1/2	141,661	1/2	152,162
3/4	1,578	3/4	12,278	3/4	23,079	3/4	33,874	3/4	44,675	3/4	55,476	3/4	66,278	3/4	77,079	3/4	87,880	3/4	98,681	3/4	109,482	3/4	120,284	3/4	131,085	3/4	141,886	3/4	152,293
4	1,771	4	12,503	4	23,304	4	34,099	4	44,900	4	55,701	4	66,503	4	77,304	4	88,105	4	98,906	4	109,707	4	120,509	4	131,310	4	142,111	4	152,425
1/4	1,964	1/4	12,728	1/4	23,529	1/4	34,324	1/4	45,125	1/4	55,926	1/4	66,728	1/4	77,529	1/4	88,330	1/4	99,131	1/4	109,932	1/4	120,734	1/4	131,535	1/4	142,336	1/4	152,556
1/2	2,157	1/2	12,953	1/2	23,753	1/2	34,549	1/2	45,350	1/2	56,151	1/2	66,953	1/2	77,754	1/2	88,555	1/2	99,356	1/2	110,157	1/2	120,959	1/2	131,760	1/2	142,561	1/2	152,687
3/4	2,377	3/4	13,178	3/4	23,978	3/4	34,774	3/4	45,575	3/4	56,376	3/4	67,178	3/4	77,979	3/4	88,780	3/4	99,581	3/4	110,382	3/4	121,184	3/4	131,985	3/4	142,786	3/4	152,781
5	2,602	5	13,403	5	24,203	5	34,999	5	45,800	5	56,602	5	67,403	5	78,204	5	89,005	5	99,806	5	110,608	5	121,409	5	132,210	5	143,011	5	152,875
1/4	2,827	1/4	13,628	1/4	24,428	1/4	35,224	1/4	46,025	1/4	56,827	1/4	67,628	1/4	78,429	1/4	89,230	1/4	100,031	1/4	110,833	1/4	121,634	1/4	132,435	1/4	143,236	1/4	152,968
1/2	3,052	1/2	13,853	1/2	24,653	1/2	35,449	1/2	46,250	1/2	57,052	1/2	67,853	1/2	78,654	1/2	89,455	1/2	100,256	1/2	111,058	1/2	121,859	1/2	132,660	1/2	143,461	1/2	153,062
3/4	3,277	3/4	14,078	3/4	24,878	3/4	35,674	3/4	46,475	3/4	57,277	3/4	68,078	3/4	78,879	3/4	89,680	3/4	100,481	3/4	111,283	3/4	122,084	3/4	132,885	3/4	143,686	3/4	153,118
6	3,502	6	14,303	6	25,103	6	35,899	6	46,700	6	57,502	6	68,303	6	79,104	6	89,905	6	100,706	6	111,508	6	122,309	6	133,110	6	143,911	6	153,175
1/4	3,727	1/4	14,528	1/4	25,328	1/4	36,124	1/4	46,925	1/4	57,727	1/4	68,528	1/4	79,329	1/4	90,130	1/4	100,931	1/4	111,733	1/4	122,534	1/4	133,335	1/4	144,136	1/4	153,231
1/2	3,952	1/2	14,753	1/2	25,552	1/2	36,349	1/2	47,150	1/2	57,952	1/2	68,753	1/2	79,554	1/2	90,355	1/2	101,156	1/2	111,958	1/2	122,759	1/2	133,560	1/2	144,361	1/2	153,287
3/4	4,177	3/4	14,978	3/4	25,777	3/4	36,574	3/4	47,375	3/4	58,177	3/4	68,978	3/4	79,779	3/4	90,580	3/4	101,381	3/4	112,183	3/4	122,984	3/4	133,785	3/4	144,586	3/4	153,306
7	4,402	7	15,203	7	26,002	7	36,799	7	47,601	7	58,402	7	69,203	7	80,004	7	90,805	7	101,607	7	112,408	7	123,209	7	134,010	7	144,811	7	153,325
1/4	4,627	1/4	15,428	1/4	26,227	1/4	37,024	1/4	47,826	1/4	58,627	1/4	69,428	1/4	80,229	1/4	91,030	1/4	101,832	1/4	112,633	1/4	123,434	1/4	134,235	1/4	145,036	1/4	153,343
1/2	4,852	1/2	15,653	1/2	26,452	1/2	37,249	1/2	48,051	1/2	58,852	1/2	69,653	1/2	80,454	1/2	91,255	1/2	102,057	1/2	112,858	1/2	123,659	1/2	134,460	1/2	145,261	1/2	153,362
3/4	5,077	3/4	15,878	3/4	26,677	3/4	37,474	3/4	48,276	3/4	59,077	3/4	69,878	3/4	80,679	3/4	91,480	3/4	102,282	3/4	113,083	3/4	123,884	3/4	134,685	3/4	145,486	3/4	
8	5,302	8	16,103	8	26,902	8	37,699	8	48,501	8	59,302	8	70,103	8	80,904	8	91,705	8	102,507	8	113,308	8	124,109	8	134,910	8	145,711	8	
1/4	5,527	1/4	16,328	1/4	27,126	1/4	37,924	1/4	48,726	1/4	59,527	1/4	70,328	1/4	81,129	1/4	91,930	1/4	102,732	1/4	113,533	1/4	124,334	1/4	135,135	1/4	145,936	1/4	
1/2	5,752	1/2	16,553	1/2	27,351	1/2	38,149	1/2	48,951	1/2	59,752	1/2	70,553	1/2	81,354	1/2	92,155	1/2	102,957	1/2	113,758	1/2	124,559	1/2	135,360	1/2	146,161	1/2	
3/4	5,977	3/4	16,778	3/4	27,576	3/4	38,374	3/4	49,176	3/4	59,977	3/4	70,778	3/4	81,579	3/4	92,380	3/4	103,182	3/4	113,983	3/4	124,784	3/4	135,585	3/4	146,386	3/4	
9	6,202	9	17,003	9	27,801	9	38,600	9	49,401	9	60,202	9	71,003	9	81,804	9	92,606	9	103,407	9	114,208	9	125,009	9	135,810	9	146,612	9	
1/4	6,427	1/4	17,228	1/4	28,026	1/4	38,825	1/4	49,626	1/4	60,427	1/4	71,228	1/4	82,029	1/4	92,831	1/4	103,632	1/4	114,433	1/4	125,234	1/4	136,035	1/4	146,837	1/4	
1/2	6,652	1/2	17,453	1/2	28,251	1/2	39,050	1/2	49,851	1/2	60,652	1/2	71,453	1/2	82,254	1/2	93,056	1/2	103,857	1/2	114,658	1/2	125,459	1/2	136,260	1/2	147,062	1/2	
3/4	6,877	3/4	17,678	3/4	28,476	3/4	39,275	3/4	50,076	3/4	60,877	3/4	71,678	3/4	82,479	3/4	93,281	3/4	104,082	3/4	114,883	3/4	125,684	3/4	136,485	3/4	147,287	3/4	
10	7,102	10	17,903	10	28,701	10	39,500	10	50,301	10	61,102	10	71,903	10	82,704	10	93,506	10	104,307	10	115,108	10	125,909	10	136,710	10	147,512	10	
1/4	7,327	1/4	18,128	1/4	28,925	1/4	39,725	1/4	50,526	1/4	61,327	1/4	72,128	1/4	82,929	1/4	93,731	1/4	104,532	1/4	115,333	1/4	126,134	1/4	136,935	1/4	147,737	1/4	
1/2	7,552	1/2	18,353	1/2	29,150	1/2	39,950	1/2	50,751	1/2	61,552	1/2	72,353	1/2	83,154	1/2	93,956	1/2	104,757	1/2	115,558	1/2	126,359	1/2	137,160	1/2	147,962	1/2	
3/4	7,777	3/4	18,578	3/4	29,375	3/4	40,175	3/4	50,976	3/4	61,777	3/4	72,578	3/4	83,379	3/4	94,181	3/4	104,982	3/4	115,783	3/4	126,584	3/4	137,385	3/4	148,187	3/4	
11	8,002	11	18,804	11	29,600	11	40,400	11	51,201	11	62,002	11	72,803	11	83,605	11	94,406	11	105,207	11	116,008	11	126,809	11	137,611	11	148,412	11	
1/4	8,227	1/4	19,029	1/4	29,825	1/4	40,625	1/4	51,426	1/4	62,227	1/4	73,028	1/4	83,830	1/4	94,631	1/4	105,432	1/4	116,233	1/4	127,034	1/4	137,836	1/4	148,637	1/4	
1/2	8,452	1/2	19,254	1/2	30,050	1/2	40,850	1/2	51,651	1/2	62,452	1/2	73,253	1/2	84,055	1/2	94,856	1/2	105,657	1/2	116,458	1/2	127,259	1/2	138,061	1/2	148,862	1/2	
3/4	8,677	3/4	19,479	3/4	30,275	3/4	41,075	3/4	51,876	3/4	62,677	3/4	73,478	3/4	84,280	3/4	95,081	3/4	105,882	3/4	116,683	3/4	127,484	3/4	138,286	3/4	149,087	3/4	

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 8/1/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT:16'-11 1/2" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

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INSPECTORATE AMERICA CORPORATION

FORM 1/4L1SW REV #2 7/98

INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-106"
CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO. 1

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

HULL NO. 4390

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	157,211	0	145,802	0	134,393	0	122,984	0	111,575	0	100,166	0	88,756	0	77,347	0	65,938	0	54,529	0	43,120	0	31,718	0	20,336	0	8,927
1/4		1/4	156,974	1/4	145,565	1/4	134,155	1/4	122,746	1/4	111,337	1/4	99,928	1/4	88,519	1/4	77,110	1/4	65,700	1/4	54,291	1/4	42,882	1/4	31,481	1/4	20,099	1/4	8,690
1/2		1/2	156,736	1/2	145,327	1/2	133,918	1/2	122,509	1/2	111,099	1/2	99,690	1/2	88,281	1/2	76,872	1/2	65,463	1/2	54,054	1/2	42,644	1/2	31,244	1/2	19,861	1/2	8,452
3/4		3/4	156,498	3/4	145,089	3/4	133,680	3/4	122,271	3/4	110,862	3/4	99,453	3/4	88,043	3/4	76,634	3/4	65,225	3/4	53,816	3/4	42,407	3/4	31,007	3/4	19,623	3/4	8,214
1		1	156,261	1	144,852	1	133,442	1	122,033	1	110,624	1	99,215	1	87,806	1	76,396	1	64,987	1	53,578	1	42,169	1	30,770	1	19,386	1	7,977
1/4		1/4	156,023	1/4	144,614	1/4	133,205	1/4	121,795	1/4	110,386	1/4	98,977	1/4	87,568	1/4	76,159	1/4	64,750	1/4	53,340	1/4	41,931	1/4	30,534	1/4	19,148	1/4	7,739
1/2		1/2	155,785	1/2	144,376	1/2	132,967	1/2	121,558	1/2	110,149	1/2	98,739	1/2	87,330	1/2	75,921	1/2	64,512	1/2	53,103	1/2	41,694	1/2	30,297	1/2	18,910	1/2	7,501
3/4		3/4	155,548	3/4	144,138	3/4	132,729	3/4	121,320	3/4	109,911	3/4	98,502	3/4	87,093	3/4	75,683	3/4	64,274	3/4	52,865	3/4	41,456	3/4	30,060	3/4	18,673	3/4	7,263
2		2	155,310	2	143,901	2	132,492	2	121,082	2	109,673	2	98,264	2	86,855	2	75,446	2	64,037	2	52,627	2	41,218	2	29,823	2	18,435	2	7,026
1/4		1/4	155,072	1/4	143,663	1/4	132,254	1/4	120,845	1/4	109,436	1/4	98,026	1/4	86,617	1/4	75,208	1/4	63,799	1/4	52,390	1/4	40,981	1/4	29,586	1/4	18,197	1/4	6,788
1/2		1/2	154,835	1/2	143,425	1/2	132,016	1/2	120,607	1/2	109,198	1/2	97,789	1/2	86,380	1/2	74,970	1/2	63,561	1/2	52,152	1/2	40,743	1/2	29,349	1/2	17,960	1/2	6,550
3/4		3/4	154,597	3/4	143,188	3/4	131,778	3/4	120,369	3/4	108,960	3/4	97,551	3/4	86,142	3/4	74,733	3/4	63,323	3/4	51,914	3/4	40,505	3/4	29,113	3/4	17,722	3/4	6,313
3		3	154,359	3	142,950	3	131,541	3	120,132	3	108,722	3	97,313	3	85,904	3	74,495	3	63,086	3	51,677	3	40,267	3	28,876	3	17,484	3	6,075
1/4		1/4	154,121	1/4	142,712	1/4	131,303	1/4	119,894	1/4	108,485	1/4	97,076	1/4	85,666	1/4	74,257	1/4	62,848	1/4	51,439	1/4	40,030	1/4	28,639	1/4	17,247	1/4	5,837
1/2		1/2	153,884	1/2	142,475	1/2	131,065	1/2	119,656	1/2	108,247	1/2	96,838	1/2	85,429	1/2	74,020	1/2	62,610	1/2	51,201	1/2	39,792	1/2	28,402	1/2	17,009	1/2	5,600
3/4		3/4	153,646	3/4	142,237	3/4	130,828	3/4	119,419	3/4	108,009	3/4	96,600	3/4	85,191	3/4	73,782	3/4	62,373	3/4	50,964	3/4	39,554	3/4	28,165	3/4	16,771	3/4	5,362
4	161,965	4	153,408	4	141,999	4	130,590	4	119,181	4	107,772	4	96,363	4	84,953	4	73,544	4	62,135	4	50,726	4	39,317	4	27,929	4	16,533	4	5,124
1/4	161,945	1/4	153,171	1/4	141,762	1/4	130,352	1/4	118,943	1/4	107,534	1/4	96,125	1/4	84,716	1/4	73,307	1/4	61,897	1/4	50,488	1/4	39,079	1/4	27,692	1/4	16,296	1/4	4,887
1/2	161,926	1/2	152,933	1/2	141,524	1/2	130,115	1/2	118,705	1/2	107,296	1/2	95,887	1/2	84,478	1/2	73,069	1/2	61,660	1/2	50,250	1/2	38,841	1/2	27,455	1/2	16,058	1/2	4,649
3/4	161,906	3/4	152,695	3/4	141,286	3/4	129,877	3/4	118,468	3/4	107,059	3/4	95,649	3/4	84,240	3/4	72,831	3/4	61,422	3/4	50,013	3/4	38,604	3/4	27,218	3/4	15,820	3/4	4,411
5	161,886	5	152,458	5	141,048	5	129,639	5	118,230	5	106,821	5	95,412	5	84,003	5	72,593	5	61,184	5	49,775	5	38,366	5	26,981	5	15,583	5	4,174
1/4	161,827	1/4	152,220	1/4	140,811	1/4	129,402	1/4	117,992	1/4	106,583	1/4	95,174	1/4	83,765	1/4	72,356	1/4	60,947	1/4	49,537	1/4	38,128	1/4	26,745	1/4	15,345	1/4	3,936
1/2	161,767	1/2	151,982	1/2	140,573	1/2	129,164	1/2	117,755	1/2	106,346	1/2	94,936	1/2	83,527	1/2	72,118	1/2	60,709	1/2	49,300	1/2	37,891	1/2	26,508	1/2	15,107	1/2	3,698
3/4	161,708	3/4	151,745	3/4	140,335	3/4	128,926	3/4	117,517	3/4	106,108	3/4	94,699	3/4	83,290	3/4	71,880	3/4	60,471	3/4	49,062	3/4	37,653	3/4	26,271	3/4	14,870	3/4	3,460
6	161,648	6	151,507	6	140,098	6	128,689	6	117,279	6	105,870	6	94,461	6	83,052	6	71,643	6	60,234	6	48,824	6	37,415	6	26,034	6	14,632	6	3,223
1/4	161,549	1/4	151,269	1/4	139,860	1/4	128,451	1/4	117,042	1/4	105,632	1/4	94,223	1/4	82,814	1/4	71,405	1/4	59,996	1/4	48,587	1/4	37,177	1/4	25,797	1/4	14,394	1/4	2,985
1/2	161,450 *	1/2	151,031	1/2	139,622	1/2	128,213	1/2	116,804	1/2	105,395	1/2	93,986	1/2	82,576	1/2	71,167	1/2	59,758	1/2	48,349	1/2	36,940	1/2	25,560	1/2	14,157	1/2	2,747
3/4	161,351	3/4	150,794	3/4	139,385	3/4	127,975	3/4	116,566	3/4	105,157	3/4	93,748	3/4	82,339	3/4	70,930	3/4	59,520	3/4	48,111	3/4	36,702	3/4	25,324	3/4	13,919	3/4	2,510
7	161,252	7	150,556	7	139,147	7	127,738	7	116,329	7	104,919	7	93,510	7	82,101	7	70,692	7	59,283	7	47,874	7	36,464	7	25,087	7	13,681	7	2,278
1/4	161,114	1/4	150,318	1/4	138,909	1/4	127,500	1/4	116,091	1/4	104,682	1/4	93,273	1/4	81,863	1/4	70,454	1/4	59,045	1/4	47,636	1/4	36,227	1/4	24,850	1/4	13,443	1/4	2,074
1/2	160,975	1/2	150,081	1/2	138,672	1/2	127,262	1/2	115,853	1/2	104,444	1/2	93,035	1/2	81,626	1/2	70,217	1/2	58,807	1/2	47,398	1/2	35,989	1/2	24,613	1/2	13,206	1/2	1,870
3/4	160,836	3/4	149,843	3/4	138,434	3/4	127,025	3/4	115,616	3/4	104,206	3/4	92,797	3/4	81,388	3/4	69,979	3/4	58,570	3/4	47,161	3/4	35,751	3/4	24,376	3/4	12,968	3/4	1,666
8	160,698	8	149,605	8	138,196	8	126,787	8	115,378	8	103,969	8	92,559	8	81,150	8	69,741	8	58,332	8	46,923	8	35,514	8	24,140	8	12,730	8	1,463
1/4	160,519	1/4	149,368	1/4	137,958	1/4	126,549	1/4	115,140	1/4	103,731	1/4	92,322	1/4	80,913	1/4	69,503	1/4	58,094	1/4	46,685	1/4	35,276	1/4	23,902	1/4	12,493	1/4	1,304
1/2	160,341	1/2	149,130	1/2	137,721	1/2	126,312	1/2	114,902	1/2	103,493	1/2	92,084	1/2	80,675	1/2	69,266	1/2	57,857	1/2	46,447	1/2	35,038	1/2	23,664	1/2	12,255	1/2	1,146
3/4	160,163	3/4	148,892	3/4	137,483	3/4	126,074	3/4	114,665	3/4	103,256	3/4	91,846	3/4	80,437	3/4	69,028	3/4	57,619	3/4	46,210	3/4	34,801	3/4	23,426	3/4	12,017	3/4	987
9	159,984	9	148,655	9	137,245	9	125,836	9	114,427	9	103,018	9	91,609	9	80,200	9	68,790	9	57,381	9	45,972	9	34,563	9	23,189	9	11,780	9	829
1/4	159,767	1/4	148,417	1/4	137,008	1/4	125,599	1/4	114,189	1/4	102,780	1/4	91,371	1/4	79,962	1/4	68,553	1/4	57,144	1/4	45,734	1/4	34,325	1/4	22,951	1/4	11,542	1/4	716
1/2	159,549	1/2	148,179	1/2	136,770	1/2	125,361	1/2	113,952	1/2	102,543	1/2	91,133	1/2	79,724	1/2	68,315	1/2	56,906	1/2	45,497	1/2	34,087	1/2	22,713	1/2	* 11,304	1/2	602
3/4	159,331	3/4	147,941	3/4	136,532	3/4	125,123	3/4	113,714	3/4	102,305	3/4	90,896	3/4	79,486	3/4	68,077	3/4	56,668	3/4	45,259	3/4	33,850	3/4	22,476	3/4	11,067	3/4	489
10	159,113	10	147,704	10	136,295	10	124,885	10	113,476	10	102,067	10	90,658	10	79,249	10	67,840	10	56,430	10	45,021	10	33,612	10	22,238	10	10,829	10	376
1/4	158,875	1/4	147,466	1/4	136,057	1/4	124,648	1/4	113,239	1/4	101,829	1/4	90,420	1/4	79,011	1/4	67,602	1/4	56,193	1/4	44,784	1/4	33,375	1/4	22,000	1/4	10,591	1/4	308
1/2	158,638	1/2	147,228	1/2	135,819	1/2	124,410	1/2	113,001	1/2	101,592	1/2	90,183	1/2	78,773	1/2	67,364	1/2	55,955	1/2	44,546	1/2	33,138	1/2	21,763	1/2	10,353	1/2	240
3/4	158,400	3/4	146,991	3/4	135,582	3/4	124,172	3/4	112,763	3/4	101,354	3/4	89,945	3/4	78,536	3/4	67,127	3/4	55,717	3/4	44,308	3/4	32,902	3/4	21,525	3/4	10,116	3/4	172
11	158,162	11	146,753	11	135,344	11	123,935	11	112,526	11	101,116	11	89,707	11	78,298	11	66,889	11	55,480	11	44,071	11	32,665	11	21,287	11	9,878	11	104
1/4	157,925	1/4	146,515	1/4	135,106	1/4	123,697	1/4	112,288	1/4	100,879	1/4	89,469	1/4	78,060	1/4	66,651	1/4	55,242	1/4	43,833	1/4	32,428	1/4	21,050	1/4	9,640	1/4	82
1/2	157,687	1/2	146,278	1/2	134,868	1/2	123,459	1/2	112,050	1/2	100,641	1/2	89,232	1/2	77,823	1/2	66,413	1/2	55,004	1/2	43,595	1/2	32,191	1/2	20,812	1/2	9,403	1/2	* 59
3/4	157,449	3/4	146,040	3/4	134,631	3/4	123,222	3/4	111,812	3/4	100,403	3/4	88,994	3/4	77,585	3/4	66,176	3/4	54,767	3/4	43,357	3/4	31,954	3/4	20,574	3/4	9,165	3/4	

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 8/1/01

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INSPECTORATE AMERICA CORPORATION

FORM 1/4L15W REV #2 7/98

INSPECTORATE

ISO 9002 ACCREDITED

BARGE "CBC-106"
CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO.

2

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

HULL NO. 4390

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	149,940	0	139,058	0	128,177	0	117,296	0	106,414	0	95,533	0	84,651	0	73,770	0	62,889	0	52,007	0	41,126	0	30,251	0	19,396	0	8,515
1/4		1/4	149,713	1/4	138,832	1/4	127,950	1/4	117,069	1/4	106,188	1/4	95,306	1/4	84,425	1/4	73,543	1/4	62,662	1/4	51,780	1/4	40,899	1/4	30,025	1/4	19,170	1/4	8,288
1/2		1/2	149,486	1/2	138,605	1/2	127,724	1/2	116,842	1/2	105,961	1/2	95,079	1/2	84,198	1/2	73,317	1/2	62,435	1/2	51,554	1/2	40,672	1/2	29,799	1/2	18,943	1/2	8,062
3/4		3/4	149,260	3/4	138,378	3/4	127,497	3/4	116,616	3/4	105,734	3/4	94,853	3/4	83,971	3/4	73,090	3/4	62,208	3/4	51,327	3/4	40,446	3/4	29,573	3/4	18,716	3/4	7,835
1		1	149,033	1	138,152	1	127,270	1	116,389	1	105,507	1	94,626	1	83,745	1	72,863	1	61,982	1	51,100	1	40,219	1	29,348	1	18,490	1	7,608
1/4		1/4	148,806	1/4	137,925	1/4	127,044	1/4	116,162	1/4	105,281	1/4	94,399	1/4	83,518	1/4	72,637	1/4	61,755	1/4	50,874	1/4	39,992	1/4	29,122	1/4	18,263	1/4	7,382
1/2		1/2	148,580	1/2	137,698	1/2	126,817	1/2	115,935	1/2	105,054	1/2	94,173	1/2	83,291	1/2	72,410	1/2	61,528	1/2	50,647	1/2	39,766	1/2	28,896	1/2	18,036	1/2	7,155
3/4		3/4	148,353	3/4	137,472	3/4	126,590	3/4	115,709	3/4	104,827	3/4	93,946	3/4	83,065	3/4	72,183	3/4	61,302	3/4	50,420	3/4	39,539	3/4	28,670	3/4	17,810	3/4	6,928
2		2	148,126	2	137,245	2	126,363	2	115,482	2	104,601	2	93,719	2	82,838	2	71,956	2	61,075	2	50,194	2	39,312	2	28,444	2	17,583	2	6,701
1/4		1/4	147,900	1/4	137,018	1/4	126,137	1/4	115,255	1/4	104,374	1/4	93,493	1/4	82,611	1/4	71,730	1/4	60,848	1/4	49,967	1/4	39,085	1/4	28,218	1/4	17,356	1/4	6,475
1/2		1/2	147,673	1/2	136,791	1/2	125,910	1/2	115,029	1/2	104,147	1/2	93,266	1/2	82,384	1/2	71,503	1/2	60,622	1/2	49,740	1/2	38,859	1/2	27,992	1/2	17,129	1/2	6,248
3/4		3/4	147,446	3/4	136,565	3/4	125,683	3/4	114,802	3/4	103,921	3/4	93,039	3/4	82,158	3/4	71,276	3/4	60,395	3/4	49,514	3/4	38,632	3/4	27,767	3/4	16,903	3/4	6,021
3		3	147,219	3	136,338	3	125,457	3	114,575	3	103,694	3	92,812	3	81,931	3	71,050	3	60,168	3	49,287	3	38,405	3	27,541	3	16,676	3	5,795
1/4		1/4	146,993	1/4	136,111	1/4	125,230	1/4	114,349	1/4	103,467	1/4	92,586	1/4	81,704	1/4	70,823	1/4	59,942	1/4	49,060	1/4	38,179	1/4	27,315	1/4	16,449	1/4	5,568
1/2		1/2	146,766	1/2	135,885	1/2	125,003	1/2	114,122	1/2	103,240	1/2	92,359	1/2	81,478	1/2	70,596	1/2	59,715	1/2	48,833	1/2	37,952	1/2	27,089	1/2	16,223	1/2	5,341
3/4		3/4	146,539	3/4	135,658	3/4	124,777	3/4	113,895	3/4	103,014	3/4	92,132	3/4	81,251	3/4	70,370	3/4	59,488	3/4	48,607	3/4	37,725	3/4	26,863	3/4	15,996	3/4	5,115
4	154,474	4	146,313	4	135,431	4	124,550	4	113,668	4	102,787	4	91,906	4	81,024	4	70,143	4	59,261	4	48,380	4	37,499	4	26,637	4	15,769	4	4,888
1/4	154,455	1/4	146,086	1/4	135,205	1/4	124,323	1/4	113,442	1/4	102,560	1/4	91,679	1/4	80,798	1/4	69,916	1/4	59,035	1/4	48,153	1/4	37,272	1/4	26,411	1/4	15,543	1/4	4,661
1/2	154,436	1/2	145,859	1/2	134,978	1/2	124,096	1/2	113,215	1/2	102,334	1/2	91,452	1/2	80,571	1/2	69,689	1/2	58,808	1/2	47,927	1/2	37,045	1/2	26,186	1/2	15,316	1/2	4,434
3/4	154,417	3/4	145,633	3/4	134,751	3/4	123,870	3/4	112,988	3/4	102,107	3/4	91,226	3/4	80,344	3/4	69,463	3/4	58,581	3/4	47,700	3/4	36,819	3/4	25,960	3/4	15,089	3/4	4,208
5	154,398	5	145,406	5	134,525	5	123,643	5	112,762	5	101,880	5	90,999	5	80,117	5	69,236	5	58,355	5	47,473	5	36,592	5	25,734	5	14,863	5	3,981
1/4	154,342	1/4	145,179	1/4	134,298	1/4	123,416	1/4	112,535	1/4	101,654	1/4	90,772	1/4	79,891	1/4	69,009	1/4	58,128	1/4	47,247	1/4	36,365	1/4	25,508	1/4	14,636	1/4	3,754
1/2	154,285	1/2	144,953	1/2	134,071	1/2	123,190	1/2	112,308	1/2	101,427	1/2	90,545	1/2	79,664	1/2	68,783	1/2	57,901	1/2	47,020	1/2	36,138	1/2	25,282	1/2	14,409	1/2	3,528
3/4	154,228	3/4	144,726	3/4	133,844	3/4	122,963	3/4	112,082	3/4	101,200	3/4	90,319	3/4	79,437	3/4	68,556	3/4	57,675	3/4	46,793	3/4	35,912	3/4	25,056	3/4	14,182	3/4	3,301
6	154,171	6	144,499	6	133,618	6	122,736	6	111,855	6	100,974	6	90,092	6	79,211	6	68,329	6	57,448	6	46,566	6	35,685	6	24,830	6	13,956	6	3,074
1/4	154,077	1/4	144,272	1/4	133,391	1/4	122,510	1/4	111,628	1/4	100,747	1/4	89,865	1/4	78,984	1/4	68,103	1/4	57,221	1/4	46,340	1/4	35,458	1/4	24,605	1/4	13,729	1/4	2,848
1/2	153,983	1/2	144,046	1/2	133,164	1/2	122,283	1/2	111,402	1/2	100,520	1/2	89,639	1/2	78,757	1/2	67,876	1/2	56,994	1/2	46,113	1/2	35,232	1/2	24,379	1/2	13,502	1/2	2,621
3/4	153,888	3/4	143,819	3/4	132,938	3/4	122,056	3/4	111,175	3/4	100,293	3/4	89,412	3/4	78,531	3/4	67,649	3/4	56,768	3/4	45,886	3/4	35,005	3/4	24,153	3/4	13,276	3/4	2,394
7	153,794	7	143,592	7	132,711	7	121,830	7	110,948	7	100,067	7	89,185	7	78,304	7	67,422	7	56,541	7	45,660	7	34,778	7	23,927	7	13,049	7	2,173
1/4	153,661	1/4	143,366	1/4	132,484	1/4	121,603	1/4	110,721	1/4	99,840	1/4	88,959	1/4	78,077	1/4	67,196	1/4	56,314	1/4	45,433	1/4	34,552	1/4	23,701	1/4	12,822	1/4	1,979
1/2	153,529	1/2	143,139	1/2	132,258	1/2	121,376	1/2	110,495	1/2	99,613	1/2	88,732	1/2	77,851	1/2	66,969	1/2	56,088	1/2	45,206	1/2	34,325	1/2	23,475	1/2	12,596	1/2	1,784
3/4	153,397	3/4	142,912	3/4	132,031	3/4	121,149	3/4	110,268	3/4	99,387	3/4	88,505	3/4	77,624	3/4	66,742	3/4	55,861	3/4	44,980	3/4	34,098	3/4	23,249	3/4	12,369	3/4	1,590
8	153,265	8	142,686	8	131,804	8	120,923	8	110,041	8	99,160	8	88,279	8	77,397	8	66,516	8	55,634	8	44,753	8	33,871	8	23,024	8	12,142	8	1,396
1/4	153,095	1/4	142,459	1/4	131,577	1/4	120,696	1/4	109,815	1/4	98,933	1/4	88,052	1/4	77,170	1/4	66,289	1/4	55,408	1/4	44,526	1/4	33,645	1/4	22,797	1/4	11,915	1/4	1,245
1/2	152,925	1/2	142,232	1/2	131,351	1/2	120,469	1/2	109,588	1/2	98,707	1/2	87,825	1/2	76,944	1/2	66,062	1/2	55,181	1/2	44,300	1/2	33,418	1/2	22,570	1/2	11,689	1/2	1,093
3/4	152,755	3/4	142,005	3/4	131,124	3/4	120,243	3/4	109,361	3/4	98,480	3/4	87,598	3/4	76,717	3/4	65,836	3/4	54,954	3/4	44,073	3/4	33,191	3/4	22,343	3/4	11,462	3/4	942
9	152,585	9	141,779	9	130,897	9	120,016	9	109,135	9	98,253	9	87,372	9	76,490	9	65,609	9	54,728	9	43,846	9	32,965	9	22,117	9	11,235	9	791
1/4	152,377	1/4	141,552	1/4	130,671	1/4	119,789	1/4	108,908	1/4	98,026	1/4	87,145	1/4	76,264	1/4	65,382	1/4	54,501	1/4	43,619	1/4	32,738	1/4	21,890	1/4	11,009	1/4	683
1/2	152,169	1/2	141,325	1/2	130,444	1/2	119,563	1/2	108,681	1/2	97,800	1/2	86,918	1/2	76,037	1/2	65,156	1/2	54,274	1/2	43,393	1/2	32,511	1/2	21,663	1/2	10,782	1/2	575
3/4	151,961	3/4	141,099	3/4	130,217	3/4	119,336	3/4	108,454	3/4	97,573	3/4	86,692	3/4	75,810	3/4	64,929	3/4	54,047	3/4	43,166	3/4	32,285	3/4	21,437	3/4	10,555	3/4	467
10	151,753	10	140,872	10	129,991	10	119,109	10	108,228	10	97,346	10	86,465	10	75,584	10	64,702	10	53,821	10	42,939	10	32,058	10	21,210	10	10,329	10	359
1/4	151,527	1/4	140,645	1/4	129,764	1/4	118,882	1/4	108,001	1/4	97,120	1/4	86,238	1/4	75,357	1/4	64,475	1/4	53,594	1/4	42,713	1/4	31,832	1/4	20,983	1/4	10,102	1/4	295
1/2	151,300	1/2	140,419	1/2	129,537	1/2	118,656	1/2	107,774	1/2	96,893	1/2	86,012	1/2	75,130	1/2	64,249	1/2	53,367	1/2	42,486	1/2	31,606	1/2	20,757	1/2	9,875	1/2	230
3/4	151,073	3/4	140,192	3/4	129,311	3/4	118,429	3/4	107,548	3/4	96,666	3/4	85,785	3/4	74,903	3/4	64,022	3/4	53,141	3/4	42,259	3/4	31,380	3/4	20,530	3/4	9,648	3/4	165
11	150,847	11	139,965	11	129,084	11	118,202	11	107,321	11	96,440	11	85,558	11	74,677	11	63,795	11	52,914	11	42,033	11	31,154	11	20,303	11	9,422	11	100
1/4	150,620	1/4	139,739	1/4	128,857	1/4	117,976	1/4	107,094	1/4	96,213	1/4	85,331	1/4	74,450	1/4	63,569	1/4	52,687	1/4	41,806	1/4	30,929	1/4	20,077	1/4	9,195	1/4	79
1/2	150,393	1/2	139,512	1/2	128,630	1/2	117,749	1/2	106,868	1/2	95,986	1/2	85,105	1/2	74,223	1/2	63,342	1/2	52,461	1/2	41,579	1/2	30,703	1/2	19,850	1/2	8,968	1/2	• 57
3/4	150,167	3/4	139,285	3/4	128,404	3/4	117,522	3/4	106,641	3/4	95,759	3/4	84,878	3/4	73,997	3/4	63,115	3/4	52,234	3/4	41,352	3/4	30,477	3/4	19,623	3/4	8,742	3/4	

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 8/1/01

• CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT :16'-11 1/2" (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-106"
CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO.
3

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

HULL NO. 4390

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	148,862	0	138,061	0	127,259	0	116,458	0	105,657	0	94,856	0	84,055	0	73,253	0	62,452	0	51,651	0	40,850	0	30,050	0	19,254	0	8,452
1/4		1/4	148,637	1/4	137,836	1/4	127,034	1/4	116,233	1/4	105,432	1/4	94,631	1/4	83,830	1/4	73,028	1/4	62,227	1/4	51,426	1/4	40,625	1/4	29,825	1/4	19,029	1/4	8,227
1/2		1/2	148,412	1/2	137,611	1/2	126,809	1/2	116,008	1/2	105,207	1/2	94,406	1/2	83,605	1/2	72,803	1/2	62,002	1/2	51,201	1/2	40,400	1/2	29,600	1/2	18,804	1/2	8,002
3/4		3/4	148,187	3/4	137,385	3/4	126,584	3/4	115,783	3/4	104,982	3/4	94,181	3/4	83,379	3/4	72,578	3/4	61,777	3/4	50,976	3/4	40,175	3/4	29,375	3/4	18,578	3/4	7,777
1		1	147,962	1	137,160	1	126,359	1	115,558	1	104,757	1	93,956	1	83,154	1	72,353	1	61,552	1	50,751	1	39,950	1	29,150	1	18,353	1	7,552
1/4		1/4	147,737	1/4	136,935	1/4	126,134	1/4	115,333	1/4	104,532	1/4	93,731	1/4	82,929	1/4	72,128	1/4	61,327	1/4	50,526	1/4	39,725	1/4	28,925	1/4	18,128	1/4	7,327
1/2		1/2	147,512	1/2	136,710	1/2	125,909	1/2	115,108	1/2	104,307	1/2	93,506	1/2	82,704	1/2	71,903	1/2	61,102	1/2	50,301	1/2	39,500	1/2	28,701	1/2	17,903	1/2	7,102
3/4		3/4	147,287	3/4	136,485	3/4	125,684	3/4	114,883	3/4	104,082	3/4	93,281	3/4	82,479	3/4	71,678	3/4	60,877	3/4	50,076	3/4	39,275	3/4	28,476	3/4	17,678	3/4	6,877
2		2	147,062	2	136,260	2	125,459	2	114,658	2	103,857	2	93,056	2	82,254	2	71,453	2	60,652	2	49,851	2	39,050	2	28,251	2	17,453	2	6,652
1/4		1/4	146,837	1/4	136,035	1/4	125,234	1/4	114,433	1/4	103,632	1/4	92,831	1/4	82,029	1/4	71,228	1/4	60,427	1/4	49,626	1/4	38,825	1/4	28,026	1/4	17,228	1/4	6,427
1/2		1/2	146,612	1/2	135,810	1/2	125,009	1/2	114,208	1/2	103,407	1/2	92,606	1/2	81,804	1/2	71,003	1/2	60,202	1/2	49,401	1/2	38,600	1/2	27,801	1/2	17,003	1/2	6,202
3/4		3/4	146,386	3/4	135,585	3/4	124,784	3/4	113,983	3/4	103,182	3/4	92,380	3/4	81,579	3/4	70,778	3/4	59,977	3/4	49,176	3/4	38,374	3/4	27,576	3/4	16,778	3/4	5,977
3		3	146,161	3	135,360	3	124,559	3	113,758	3	102,957	3	92,155	3	81,354	3	70,553	3	59,752	3	48,951	3	38,149	3	27,351	3	16,553	3	5,752
1/4		1/4	145,936	1/4	135,135	1/4	124,334	1/4	113,533	1/4	102,732	1/4	91,930	1/4	81,129	1/4	70,328	1/4	59,527	1/4	48,726	1/4	37,924	1/4	27,126	1/4	16,328	1/4	5,527
1/2		1/2	145,711	1/2	134,910	1/2	124,109	1/2	113,308	1/2	102,507	1/2	91,705	1/2	80,904	1/2	70,103	1/2	59,302	1/2	48,501	1/2	37,699	1/2	26,902	1/2	16,103	1/2	5,302
3/4		3/4	145,486	3/4	134,685	3/4	123,884	3/4	113,083	3/4	102,282	3/4	91,480	3/4	80,679	3/4	69,878	3/4	59,077	3/4	48,276	3/4	37,474	3/4	26,677	3/4	15,878	3/4	5,077
4	153,362	4	145,261	4	134,460	4	123,659	4	112,858	4	102,057	4	91,255	4	80,454	4	69,653	4	58,852	4	48,051	4	37,249	4	26,452	4	15,653	4	4,852
1/4	153,344	1/4	145,036	1/4	134,235	1/4	123,434	1/4	112,633	1/4	101,832	1/4	91,030	1/4	80,229	1/4	69,428	1/4	58,627	1/4	47,826	1/4	37,024	1/4	26,227	1/4	15,428	1/4	4,627
1/2	153,325	1/2	144,811	1/2	134,010	1/2	123,209	1/2	112,408	1/2	101,607	1/2	90,805	1/2	80,004	1/2	69,203	1/2	58,402	1/2	47,601	1/2	36,799	1/2	26,002	1/2	15,203	1/2	4,402
3/4	153,306	3/4	144,586	3/4	133,785	3/4	122,984	3/4	112,183	3/4	101,381	3/4	90,580	3/4	79,779	3/4	68,978	3/4	58,177	3/4	47,375	3/4	36,574	3/4	25,777	3/4	14,978	3/4	4,177
5	153,287	5	144,361	5	133,560	5	122,759	5	111,958	5	101,156	5	90,355	5	79,554	5	68,753	5	57,952	5	47,150	5	36,349	5	25,552	5	14,753	5	3,952
1/4	153,231	1/4	144,136	1/4	133,335	1/4	122,534	1/4	111,733	1/4	100,931	1/4	90,130	1/4	79,329	1/4	68,528	1/4	57,727	1/4	46,925	1/4	36,124	1/4	25,328	1/4	14,528	1/4	3,727
1/2	153,175	1/2	143,911	1/2	133,110	1/2	122,309	1/2	111,508	1/2	100,706	1/2	89,905	1/2	79,104	1/2	68,303	1/2	57,502	1/2	46,700	1/2	35,899	1/2	25,103	1/2	14,303	1/2	3,502
3/4	153,118	3/4	143,686	3/4	132,885	3/4	122,084	3/4	111,283	3/4	100,481	3/4	89,680	3/4	78,879	3/4	68,078	3/4	57,277	3/4	46,475	3/4	35,674	3/4	24,878	3/4	14,078	3/4	3,277
6	153,062	6	143,461	6	132,660	6	121,859	6	111,058	6	100,256	6	89,455	6	78,654	6	67,853	6	57,052	6	46,250	6	35,449	6	24,653	6	13,853	6	3,052
1/4	152,968	1/4	143,236	1/4	132,435	1/4	121,634	1/4	110,833	1/4	100,031	1/4	89,230	1/4	78,429	1/4	67,628	1/4	56,827	1/4	46,025	1/4	35,224	1/4	24,428	1/4	13,628	1/4	2,827
1/2	152,875	1/2	143,011	1/2	132,210	1/2	121,409	1/2	110,608	1/2	99,806	1/2	89,005	1/2	78,204	1/2	67,403	1/2	56,602	1/2	45,800	1/2	34,999	1/2	24,203	1/2	13,403	1/2	2,602
3/4	152,781	3/4	142,786	3/4	131,985	3/4	121,184	3/4	110,382	3/4	99,581	3/4	88,780	3/4	77,979	3/4	67,178	3/4	56,376	3/4	45,575	3/4	34,774	3/4	23,978	3/4	13,178	3/4	2,377
7	152,687	7	142,561	7	131,760	7	120,959	7	110,157	7	99,356	7	88,555	7	77,754	7	66,953	7	56,151	7	45,350	7	34,549	7	23,753	7	12,953	7	2,157
1/4	152,556	1/4	142,336	1/4	131,535	1/4	120,734	1/4	109,932	1/4	99,131	1/4	88,330	1/4	77,529	1/4	66,728	1/4	55,926	1/4	45,125	1/4	34,324	1/4	23,529	1/4	12,728	1/4	1,964
1/2	152,425	1/2	142,111	1/2	131,310	1/2	120,509	1/2	109,707	1/2	98,906	1/2	88,105	1/2	77,304	1/2	66,503	1/2	55,701	1/2	44,900	1/2	34,099	1/2	23,304	1/2	12,503	1/2	1,771
3/4	152,293	3/4	141,886	3/4	131,085	3/4	120,284	3/4	109,482	3/4	98,681	3/4	87,880	3/4	77,079	3/4	66,278	3/4	55,476	3/4	44,675	3/4	33,874	3/4	23,079	3/4	12,278	3/4	1,578
8	152,162	8	141,661	8	130,860	8	120,059	8	109,257	8	98,456	8	87,655	8	76,854	8	66,053	8	55,251	8	44,450	8	33,649	8	22,854	8	12,053	8	1,386
1/4	151,993	1/4	141,436	1/4	130,635	1/4	119,834	1/4	109,032	1/4	98,231	1/4	87,430	1/4	76,629	1/4	65,828	1/4	55,026	1/4	44,225	1/4	33,424	1/4	22,629	1/4	11,828	1/4	1,235
1/2	151,825	1/2	141,211	1/2	130,410	1/2	119,609	1/2	108,807	1/2	98,006	1/2	87,205	1/2	76,404	1/2	65,603	1/2	54,801	1/2	44,000	1/2	33,199	1/2	22,404	1/2	11,603	1/2	1,085
3/4	151,656	3/4	140,986	3/4	130,185	3/4	119,383	3/4	108,582	3/4	97,781	3/4	86,980	3/4	76,179	3/4	65,377	3/4	54,576	3/4	43,775	3/4	32,974	3/4	22,179	3/4	11,378	3/4	935
9	151,487	9	140,761	9	129,960	9	119,158	9	108,357	9	97,556	9	86,755	9	75,954	9	65,152	9	54,351	9	43,550	9	32,749	9	21,954	9	11,153	9	785
1/4	151,281	1/4	140,536	1/4	129,735	1/4	118,933	1/4	108,132	1/4	97,331	1/4	86,530	1/4	75,729	1/4	64,927	1/4	54,126	1/4	43,325	1/4	32,524	1/4	21,729	1/4	10,928	1/4	678
1/2	151,075	1/2	140,311	1/2	129,510	1/2	118,708	1/2	107,907	1/2	97,106	1/2	86,305	1/2	75,504	1/2	64,702	1/2	53,901	1/2	43,100	1/2	32,299	1/2	21,504	1/2	* 10,703	1/2	571
3/4	150,868	3/4	140,086	3/4	129,285	3/4	118,483	3/4	107,682	3/4	96,881	3/4	86,080	3/4	75,279	3/4	64,477	3/4	53,676	3/4	42,875	3/4	32,074	3/4	21,279	3/4	10,478	3/4	464
10	150,662	10	139,861	10	129,060	10	118,258	10	107,457	10	96,656	10	85,855	10	75,054	10	64,252	10	53,451	10	42,650	10	31,849	10	21,054	10	10,253	10	357
1/4	150,437	1/4	139,636	1/4	128,835	1/4	118,033	1/4	107,232	1/4	96,431	1/4	85,630	1/4	74,829	1/4	64,027	1/4	53,226	1/4	42,425	1/4	31,624	1/4	20,829	1/4	10,028	1/4	293
1/2	150,212	1/2	139,411	1/2	128,610	1/2	117,808	1/2	107,007	1/2	96,206	1/2	85,405	1/2	74,604	1/2	63,802	1/2	53,001	1/2	42,200	1/2	31,399	1/2	20,604	1/2	9,803	1/2	228
3/4	149,987	3/4	139,186	3/4	128,384	3/4	117,583	3/4	106,782	3/4	95,981	3/4	85,180	3/4	74,378	3/4	63,577	3/4	52,776	3/4	41,975	3/4	31,174	3/4	20,379	3/4	9,577	3/4	164
11	149,762	11	138,961	11	128,159	11	117,358	11	106,557	11	95,756	11	84,955	11	74,153	11	63,352	11	52,551	11	41,750	11	30,949	11	20,154	11	9,352	11	100
1/4	149,537	1/4	138,736	1/4	127,934	1/4	117,133	1/4	106,332	1/4	95,531	1/4	84,730	1/4	73,928	1/4	63,127	1/4	52,326	1/4	41,525	1/4	30,724	1/4	19,929	1/4	9,127	1/4	78
1/2	149,312	1/2	138,511	1/2	127,709	1/2	116,908	1/2	106,107	1/2	95,306	1/2	84,505	1/2	73,703	1/2	62,902	1/2	52,101	1/2	41,300	1/2	30,500	1/2	19,704	1/2	8,902	1/2	* 57
3/4	149,087	3/4	138,286	3/4	127,484	3/4	116,683	3/4	105,882	3/4	95,081	3/4	84,280	3/4	73,478	3/4	62,677	3/4	51,876	3/4	41,075	3/4	30,275	3/4	19,479	3/4	8,677	3/4	

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 8/1/01

* CAPACITY BELOW STRIKE POINT

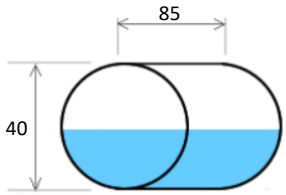
REFERENCE GAUGE HEIGHT :16'-11 1/2" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

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

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