



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



INSPECTORATE
ISO 9002 ACCREDITED

BARGE "CBC-106"
CANAL BARGE COMPANY

INNAGE TABLE

TANK NO.
1

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	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	82	0	9,640	0	21,050	0	32,428	0	43,833	0	55,242	0	66,651	0	78,060	0	89,469	0	100,879	0	112,288	0	123,697	0	135,106	0	146,515	0	157,925
2	104	0	9,878	0	21,287	0	32,665	0	44,071	0	55,480	0	66,889	0	78,298	0	89,707	0	101,116	0	112,526	0	123,935	0	135,344	0	146,753	0	158,162
3	172	0	10,116	0	21,525	0	32,902	0	44,308	0	55,717	0	67,127	0	78,536	0	89,945	0	101,354	0	112,763	0	124,172	0	135,582	0	146,991	0	158,400
4	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
5	308	1	10,591	1	22,000	1	33,375	1	44,784	1	56,193	1	67,602	1	79,011	1	90,420	1	101,829	1	113,239	1	124,648	1	136,057	1	147,466	1	159,084
6	376	1	10,829	1	22,238	1	33,612	1	45,021	1	56,430	1	67,840	1	79,249	1	90,658	1	102,067	1	113,476	1	124,885	1	136,294	1	147,703	1	159,321
7	489	1	11,067	1	22,476	1	33,850	1	45,259	1	56,668	1	68,077	1	79,486	1	90,896	1	102,305	1	113,714	1	125,123	1	136,532	1	147,941	1	159,559
8	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	102,542	2	113,952	2	125,361	2	136,770	2	148,179	2	159,797
9	716	2	11,542	2	22,951	2	34,325	2	45,734	2	57,144	2	68,553	2	79,962	2	91,371	2	102,780	2	114,190	2	125,599	2	137,008	2	148,417	2	159,984
10	829	2	11,780	2	23,189	2	34,563	2	45,972	2	57,381	2	68,790	2	80,200	2	91,609	2	103,018	2	114,427	2	125,836	2	137,245	2	148,626	2	160,192
11	987	3	12,017	3	23,426	3	34,801	3	46,210	3	57,619	3	69,028	3	80,437	3	91,846	3	103,256	3	114,665	3	126,074	3	137,483	3	148,892	3	160,366
12	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	149,100	3	160,541
13	1,304	3	12,493	3	23,902	3	35,276	3	46,685	3	58,094	3	69,503	3	80,913	3	92,322	3	103,731	3	115,140	3	126,549	3	137,960	3	149,318	3	160,719
14	1,463	3	12,730	3	24,140	3	35,514	3	46,923	3	58,332	3	69,741	3	81,130	3	92,559	3	103,969	3	115,378	3	126,787	3	138,196	3	149,536	3	160,898
15	1,666	3	12,968	3	24,376	3	35,751	3	47,161	3	58,570	3	69,979	3	81,368	3	92,797	3	104,206	3	115,616	3	127,025	3	138,434	3	149,772	3	161,077
16	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	149,981	4	161,256
17	2,074	4	13,443	4	24,850	4	36,227	4	47,636	4	59,045	4	70,454	4	81,863	4	93,273	4	104,682	4	116,091	4	127,500	4	138,910	4	150,219	4	161,435
18	2,278	4	13,681	4	25,087	4	36,464	4	47,874	4	59,283	4	70,692	4	82,101	4	93,510	4	104,919	4	116,329	4	127,738	4	139,148	4	150,457	4	161,614
19	2,510	4	13,919	4	25,324	4	36,702	4	48,111	4	59,520	4	70,930	4	82,339	4	93,748	4	105,157	4	116,566	4	127,975	4	139,385	4	150,694	4	161,793
20	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	150,931	5	161,972
21	2,985	5	14,394	5	25,797	5	37,177	5	48,587	5	59,996	5	71,405	5	82,814	5	94,223	5	105,632	5	117,042	5	128,451	5	139,860	5	151,169	5	162,151
22	3,223	5	14,632	5	26,034	5	37,415	5	48,824	5	60,234	5	71,643	5	83,052	5	94,461	5	105,870	5	117,279	5	128,689	5	140,098	5	151,407	5	162,330
23	3,460	5	14,870	5	26,271	5	37,653	5	49,062	5	60,471	5	71,880	5	83,290	5	94,699	5	106,108	5	117,517	5	128,926	5	140,335	5	151,645	5	162,509
24	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	151,882	6	162,688
25	3,936	6	15,345	6	26,745	6	38,128	6	49,537	6	60,947	6	72,356	6	83,765	6	95,174	6	106,583	6	117,992	6	129,402	6	140,811	6	152,120	6	162,867
26	4,174	6	15,583	6	26,982	6	38,366	6	49,775	6	61,184	6	72,594	6	84,003	6	95,412	6	106,821	6	118,230	6	129,639	6	141,048	6	152,358	6	163,046
27	4,411	6	15,820	6	27,218	6	38,604	6	50,013	6	61,422	6	72,831	6	84,240	6	95,649	6	107,059	6	118,468	6	129,877	6	141,286	6	152,595	6	163,225
28	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	152,833	7	163,404
29	4,887	7	16,296	7	27,692	7	39,079	7	50,488	7	61,897	7	73,307	7	84,716	7	96,125	7	107,534	7	118,943	7	130,352	7	141,762	7	153,071	7	163,583
30	5,124	7	16,533	7	27,929	7	39,317	7	50,726	7	62,135	7	73,544	7	84,953	7	96,363	7	107,772	7	119,181	7	130,590	7	142,000	7	153,309	7	163,762
31	5,362	7	16,771	7	28,165	7	39,554	7	50,964	7	62,373	7	73,782	7	85,191	7	96,600	7	108,009	7	119,419	7	130,828	7	142,237	7	153,546	7	163,941
32	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	153,784	8	164,120
33	5,837	8	17,247	8	28,639	8	40,030	8	51,439	8	62,848	8	74,257	8	85,667	8	97,076	8	108,485	8	119,894	8	131,303	8	142,712	8	154,021	8	164,300
34	6,075	8	17,484	8	28,876	8	40,267	8	51,677	8	63,086	8	74,495	8	85,904	8	97,313	8	108,722	8	120,132	8	131,541	8	142,950	8	154,259	8	164,479
35	6,313	8	17,722	8	29,113	8	40,505	8	51,914	8	63,323	8	74,733	8	86,142	8	97,551	8	108,960	8	120,369	8	131,778	8	143,188	8	154,497	8	164,658
36	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	154,735	9	164,837
37	6,788	9	18,197	9	29,586	9	40,981	9	52,390	9	63,799	9	75,208	9	86,617	9	98,026	9	109,436	9	120,845	9	132,254	9	143,663	9	154,972	9	165,016
38	7,026	9	18,435	9	29,823	9	41,218	9	52,627	9	64,037	9	75,446	9	86,855	9	98,264	9	109,673	9	121,082	9	132,492	9	143,901	9	155,210	9	165,195
39	7,263	9	18,673	9	30,060	9	41,456	9	52,865	9	64,274																		

BARGE "CBC-106" CANAL BARGE COMPANY

INSPECTORATE
ISO 9002 ACCREDITED

INNAGE TABLE

TANK NO. 2

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

HULL NO. 4390

0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 FT.	7 FT.	8 FT.	9 FT.	10 FT.	11 FT.	12 FT.	13 FT.	14 FT.
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	8,968	19,850	30,703	41,579	52,461	63,342	74,223	85,105	95,986	106,868	117,749	128,630	139,512	150,393
79	9,195	20,077	30,929	41,806	52,687	63,569	74,450	85,331	96,213	107,094	117,976	128,857	139,739	150,620
100	9,422	20,303	31,155	42,033	52,914	63,795	74,677	85,558	96,440	107,321	118,202	129,084	139,965	150,847
165	9,648	20,530	31,380	42,259	53,141	64,022	74,903	85,785	96,666	107,548	118,429	129,311	140,192	151,073
230	9,875	20,757	31,606	42,486	53,367	64,249	75,130	86,012	96,893	107,774	118,656	129,537	140,419	151,300
295	10,102	20,983	31,832	42,713	53,594	64,475	75,357	86,238	97,120	108,001	118,882	129,761	140,645	151,527
359	10,329	21,210	32,058	42,939	53,821	64,702	75,584	86,465	97,346	108,228	119,109	129,991	140,872	151,753
467	10,555	21,437	32,285	43,166	54,047	64,929	75,810	86,692	97,573	108,454	119,336	130,227	141,099	151,981
575	10,782	21,663	32,511	43,393	54,274	65,156	76,037	86,918	97,800	108,681	119,563	130,454	141,325	152,209
683	11,009	21,889	32,738	43,619	54,501	65,383	76,264	87,145	98,026	108,908	119,789	130,671	141,552	152,437
791	11,235	22,117	32,965	43,846	54,728	65,609	76,490	87,372	98,253	109,135	120,016	130,897	141,779	152,665
942	11,462	22,343	33,191	44,073	54,954	65,836	76,717	87,598	98,480	109,361	120,243	131,124	142,005	152,893
1,093	11,689	22,570	33,415	44,300	55,181	66,062	76,944	87,825	98,707	109,588	120,469	131,351	142,232	153,121
1,245	11,915	22,797	33,645	44,527	55,408	66,289	77,170	88,052	98,933	109,815	120,696	131,577	142,459	153,349
1,396	12,142	23,024	33,871	44,753	55,634	66,516	77,397	88,279	99,160	110,041	120,923	131,804	142,686	153,577
1,590	12,369	23,249	34,098	44,980	55,861	66,742	77,624	88,505	99,387	110,268	121,149	132,031	142,912	153,805
1,784	12,596	23,475	34,325	45,206	56,088	66,969	77,851	88,732	99,613	110,495	121,376	132,258	143,139	154,033
1,979	12,822	23,701	34,552	45,433	56,314	67,196	78,077	88,959	99,840	110,721	121,603	132,484	143,366	154,261
2,173	13,049	23,927	34,778	45,660	56,541	67,422	78,304	89,185	100,067	110,948	121,830	132,711	143,592	154,489
2,394	13,276	24,153	35,005	45,886	56,768	67,649	78,531	89,412	100,293	111,175	122,056	132,938	143,819	154,717
2,621	13,502	24,379	35,232	46,113	56,994	67,875	78,757	89,639	100,520	111,402	122,283	133,164	144,046	154,945
2,848	13,729	24,605	35,458	46,340	57,221	68,102	78,984	89,865	100,747	111,628	122,510	133,391	144,272	155,173
3,074	13,956	24,830	35,685	46,567	57,448	68,329	79,211	90,092	100,974	111,855	122,736	133,618	144,499	155,401
3,301	14,182	25,056	35,912	46,793	57,675	68,556	79,437	90,319	101,200	112,082	122,963	133,844	144,726	155,629
3,528	14,409	25,282	36,138	47,020	57,901	68,783	79,664	90,545	101,427	112,308	123,190	134,071	144,953	155,856
3,754	14,636	25,508	36,365	47,247	58,128	69,009	79,891	90,772	101,654	112,535	123,416	134,298	145,179	156,084
3,981	14,863	25,734	36,592	47,473	58,355	69,236	80,118	90,999	101,880	112,762	123,643	134,525	145,406	156,312
4,208	15,089	25,960	36,819	47,700	58,581	69,463	80,344	91,226	102,107	112,988	123,870	134,751	145,633	156,540
4,434	15,316	26,186	37,045	47,927	58,808	69,689	80,571	91,452	102,334	113,215	124,096	134,978	145,859	156,767
4,661	15,543	26,411	37,272	48,153	59,035	69,916	80,798	91,679	102,560	113,442	124,323	135,205	146,086	156,995
4,888	15,769	26,637	37,499	48,380	59,261	70,143	81,024	91,906	102,787	113,668	124,550	135,431	146,313	157,223
5,115	15,996	26,863	37,725	48,607	59,488	70,370	81,251	92,132	103,014	113,895	124,777	135,658	146,540	157,450
5,341	16,223	27,089	37,952	48,833	59,715	70,596	81,478	92,359	103,240	114,122	125,004	135,885	146,767	157,677
5,568	16,449	27,315	38,179	49,060	59,942	70,823	81,704	92,586	103,467	114,349	125,230	136,111	146,994	157,905
5,795	16,676	27,541	38,405	49,287	60,168	71,050	81,931	92,812	103,694	114,575	125,457	136,338	147,221	158,132
6,021	16,903	27,767	38,632	49,514	60,395	71,276	82,158	93,039	103,921	114,802	125,683	136,565	147,448	158,360
6,248	17,130	27,992	38,859	49,740	60,622	71,503	82,384	93,266	104,147	115,029	125,910	136,791	147,675	158,587
6,475	17,356	28,218	39,085	49,967	60,848	71,730	82,611	93,493	104,374	115,255	126,137	137,018	147,902	158,815
6,701	17,583	28,444	39,312	50,194	61,075	71,956	82,838	93,719	104,601	115,482	126,363	137,245	148,129	159,042
6,928	17,810	28,670	39,539	50,420	61,302	72,183	83,065	93,946	104,827	115,709	126,590	137,472	148,356	159,270
7,155	18,036	28,896	39,766	50,647	61,528	72,410	83,291	94,173	105,054	115,935	126,817	137,699	148,583	159,497
7,382	18,263	29,122	39,992	50,874	61,755	72,637	83,518	94,399	105,281	116,162	127,044	137,925	148,810	159,725
7,608	18,490	29,348	40,219	51,100	61,982	72,863	83,745	94,626	105,507	116,389	127,270	138,152	149,037	159,952
7,835	18,716	29,573	40,446	51,327	62,208	73,090	83,971	94,853	105,734	116,616	127,497	138,378	149,260	160,180
8,062	18,943	29,799	40,672	51,554	62,435	73,317	84,198	95,079	105,961	116,842	127,724	138,605	149,486	160,408
8,288	19,170	30,025	40,899	51,780	62,662	73,543	84,425	95,306	106,188	117,069	127,950	138,832	149,713	160,635
8,515	19,396	30,251	41,126	52,007	62,889	73,770	84,651	95,533	106,414	117,296	128,177	139,058	149,940	160,862
8,742	19,623	30,477	41,352	52,234	63,115	73,997	84,878	95,759	106,641	117,522	128,404	139,285	150,167	161,090

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 8/1/01

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 16'-1 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



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

Table with columns for Gauge No., Gauge Height, Capacity, and Tank No. (1-14). Rows represent individual gauge readings and capacities.

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.

Inspector Signature

INSPECTORATE AMERICA CORPORATION



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	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
0	149,940	149,713	149,486	149,260	149,033	148,806	148,580	148,353	148,126	147,900	147,673	147,446	147,219	146,993	146,766	146,539	146,313
1	146,539	146,313	146,086	145,859	145,633	145,406	145,179	144,953	144,726	144,499	144,272	144,046	143,819	143,592	143,366	143,139	142,912
2	143,592	143,366	143,139	142,912	142,686	142,459	142,232	142,005	141,779	141,552	141,325	141,099	140,872	140,645	140,419	140,192	139,965
3	139,965	139,739	139,512	139,285	139,058	138,832	138,605	138,378	138,152	137,925	137,698	137,472	137,245	137,018	136,791	136,565	136,338
4	136,338	136,111	135,885	135,658	135,431	135,205	134,978	134,751	134,525	134,298	134,071	133,844	133,618	133,391	133,164	132,938	132,711
5	132,711	132,484	132,258	132,031	131,804	131,577	131,351	131,124	130,897	130,671	130,444	130,217	129,991	129,764	129,537	129,311	129,084
6	129,084	128,857	128,630	128,404	128,177	127,950	127,723	127,496	127,269	127,042	126,815	126,588	126,361	126,134	125,907	125,680	125,453
7	125,453	125,226	125,000	124,773	124,546	124,319	124,092	123,865	123,638	123,411	123,184	122,957	122,730	122,503	122,276	122,049	121,822
8	121,822	121,595	121,368	121,141	120,914	120,687	120,460	120,233	120,006	119,779	119,552	119,325	119,098	118,871	118,644	118,417	118,190
9	118,190	117,963	117,736	117,509	117,282	117,055	116,828	116,601	116,374	116,147	115,920	115,693	115,466	115,239	115,012	114,785	114,558
10	114,558	114,331	114,104	113,877	113,650	113,423	113,196	112,969	112,742	112,515	112,288	112,061	111,834	111,607	111,380	111,153	110,926
11	110,926	110,699	110,472	110,245	110,018	109,791	109,564	109,337	109,110	108,883	108,656	108,429	108,202	107,975	107,748	107,521	107,294
12	107,294	107,067	106,840	106,613	106,386	106,159	105,932	105,705	105,478	105,251	105,024	104,797	104,570	104,343	104,116	103,889	103,662
13	103,662	103,435	103,208	102,981	102,754	102,527	102,300	102,073	101,846	101,619	101,392	101,165	100,938	100,711	100,484	100,257	100,030
14	100,030	99,803	99,576	99,349	99,122	98,895	98,668	98,441	98,214	97,987	97,760	97,533	97,306	97,079	96,852	96,625	96,398
15	96,398	96,171	95,944	95,717	95,490	95,263	95,036	94,809	94,582	94,355	94,128	93,901	93,674	93,447	93,220	92,993	92,766
16	92,766	92,539	92,312	92,085	91,858	91,631	91,404	91,177	90,950	90,723	90,496	90,269	90,042	89,815	89,588	89,361	89,134
17	89,134	88,907	88,680	88,453	88,226	88,000	87,773	87,546	87,319	87,092	86,865	86,638	86,411	86,184	85,957	85,730	85,503
18	85,503	85,276	85,049	84,822	84,595	84,368	84,141	83,914	83,687	83,460	83,233	83,006	82,779	82,552	82,325	82,098	81,871
19	81,871	81,644	81,417	81,190	80,963	80,736	80,509	80,282	80,055	79,828	79,601	79,374	79,147	78,920	78,693	78,466	78,239
20	78,239	78,012	77,785	77,558	77,331	77,104	76,877	76,650	76,423	76,196	75,969	75,742	75,515	75,288	75,061	74,834	74,607
21	74,607	74,380	74,153	73,926	73,699	73,472	73,245	73,018	72,791	72,564	72,337	72,110	71,883	71,656	71,429	71,202	70,975
22	70,975	70,748	70,521	70,294	70,067	69,840	69,613	69,386	69,159	68,932	68,705	68,478	68,251	68,024	67,797	67,570	67,343
23	67,343	67,116	66,889	66,662	66,435	66,208	65,981	65,754	65,527	65,300	65,073	64,846	64,619	64,392	64,165	63,938	63,711
24	63,711	63,484	63,257	63,030	62,803	62,576	62,349	62,122	61,895	61,668	61,441	61,214	60,987	60,760	60,533	60,306	60,079
25	60,079	59,852	59,625	59,398	59,171	58,944	58,717	58,490	58,263	58,036	57,809	57,582	57,355	57,128	56,901	56,674	56,447
26	56,447	56,220	55,993	55,766	55,539	55,312	55,085	54,858	54,631	54,404	54,177	53,950	53,723	53,496	53,269	53,042	52,815
27	52,815	52,588	52,361	52,134	51,907	51,680	51,453	51,226	51,000	50,773	50,546	50,319	50,092	49,865	49,638	49,411	49,184
28	49,184	48,957	48,730	48,503	48,276	48,049	47,822	47,595	47,368	47,141	46,914	46,687	46,460	46,233	46,006	45,779	45,552
29	45,552	45,325	45,098	44,871	44,644	44,417	44,190	43,963	43,736	43,509	43,282	43,055	42,828	42,601	42,374	42,147	41,920
30	41,920	41,693	41,466	41,239	41,012	40,785	40,558	40,331	40,104	39,877	39,650	39,423	39,196	38,969	38,742	38,515	38,288
31	38,288	38,061	37,834	37,607	37,380	37,153	36,926	36,699	36,472	36,245	36,018	35,791	35,564	35,337	35,110	34,883	34,656
32	34,656	34,429	34,202	33,975	33,748	33,521	33,294	33,067	32,840	32,613	32,386	32,159	31,932	31,705	31,478	31,251	31,024
33	31,024	30,797	30,570	30,343	30,116	29,889	29,662	29,435	29,208	28,981	28,754	28,527	28,300	28,073	27,846	27,619	27,392
34	27,392	27,165	26,938	26,711	26,484	26,257	26,030	25,803	25,576	25,349	25,122	24,895	24,668	24,441	24,214	23,987	23,760
35	23,760	23,533	23,306	23,079	22,852	22,625	22,398	22,171	21,944	21,717	21,490	21,263	21,036	20,809	20,582	20,355	20,128
36	20,128	19,901	19,674	19,447	19,220	18,993	18,766	18,539	18,312	18,085	17,858	17,631	17,404	17,177	16,950	16,723	16,496
37	16,496	16,269	16,042	15,815	15,588	15,361	15,134	14,907	14,680	14,453	14,226	14,000	13,773	13,546	13,319	13,092	12,865
38	12,865	12,638	12,411	12,184	11,957	11,730	11,503	11,276	11,049	10,822	10,595	10,368	10,141	9,914	9,687	9,460	9,233
39	9,233	9,006	8,779	8,552	8,325	8,098	7,871	7,644	7,417	7,190	6,963	6,736	6,509	6,282	6,055	5,828	5,601
40	5,601	5,374	5,147	4,920	4,693	4,466	4,239	4,012	3,785	3,558	3,331	3,104	2,877	2,650	2,423	2,196	1,969
41	1,969	1,742	1,515	1,288	1,061	834	607	380	153	76	149	322	95	168	341	514	687
42	687	460	233	6	171	344	517	690	863	1036	1209	1382	1555	1728	1901	2074	2247
43	2247	2020	1793	1566	1339	1112	885	658	431	204	177	150	123	96	69	42	15
44	15	128	201	274	347	420	493	566	639	712	785	858	931	1004	1077	1150	1223
45	1223	1096	969	842	715	588	461	334	207	80	53	26	13	1	1	1	1
46	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
47	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
48	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
49	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
50	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
51	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
52	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
53	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
54	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
55	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
56	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
57	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

• 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

STRAPPED: 8/1/01



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	148,862	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	148,637	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	73,029	1/4	62,228	1/4	51,426	1/4	40,625	1/4	29,824	1/4	19,029	1/4	8,227
1/2	148,412	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	148,187	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	147,962	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	147,737	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	71,903	1/4	61,102	1/4	50,526	1/4	39,725	1/4	28,925	1/4	18,128	1/4	7,327
1/2	147,512	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	71,693	1/2	60,877	1/2	50,076	1/2	39,500	1/2	28,704	1/2	17,903	1/2	7,102
3/4	147,287	3/4	147,287	3/4	136,485	3/4	125,684	3/4	114,883	3/4	103,882	3/4	93,281	3/4	82,479	3/4	71,482	3/4	60,652	3/4	49,851	3/4	39,050	3/4	28,479	3/4	17,678	3/4	6,877
2	147,062	2	147,062	2	136,260	2	125,459	2	114,658	2	103,657	2	93,056	2	82,254	2	71,278	2	60,427	2	49,626	2	38,825	2	28,251	2	17,453	2	6,652
1/4	146,837	1/4	146,837	1/4	136,035	1/4	125,234	1/4	114,433	1/4	103,432	1/4	92,831	1/4	82,029	1/4	71,003	1/4	60,202	1/4	49,401	1/4	38,600	1/4	28,026	1/4	17,228	1/4	6,427
1/2	146,612	1/2	146,612	1/2	135,810	1/2	125,009	1/2	114,208	1/2	103,207	1/2	92,606	1/2	81,804	1/2	70,778	1/2	59,977	1/2	49,176	1/2	38,374	1/2	27,801	1/2	17,003	1/2	6,202
3/4	146,386	3/4	146,386	3/4	135,585	3/4	124,794	3/4	113,983	3/4	103,182	3/4	92,380	3/4	81,579	3/4	70,553	3/4	59,752	3/4	48,975	3/4	38,149	3/4	27,576	3/4	16,778	3/4	5,977
3	146,161	3	146,161	3	135,360	3	124,559	3	113,758	3	102,957	3	92,155	3	81,354	3	70,328	3	59,527	3	48,751	3	37,924	3	27,351	3	16,553	3	5,752
1/4	145,936	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	70,103	1/4	59,292	1/4	48,526	1/4	37,699	1/4	27,126	1/4	16,328	1/4	5,527
1/2	145,711	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	69,803	1/2	59,077	1/2	48,299	1/2	37,484	1/2	26,902	1/2	16,103	1/2	5,302
3/4	145,486	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	69,578	3/4	58,852	3/4	48,051	3/4	37,249	3/4	26,677	3/4	15,878	3/4	5,077
4	145,261	4	145,261	4	134,460	4	123,659	4	112,858	4	102,057	4	91,255	4	80,454	4	69,377	4	58,627	4	47,826	4	37,024	4	26,452	4	15,653	4	4,852
1/4	145,036	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	69,154	1/4	58,399	1/4	47,599	1/4	36,799	1/4	26,227	1/4	15,428	1/4	4,627
1/2	144,811	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	68,903	1/2	58,072	1/2	47,373	1/2	36,574	1/2	26,002	1/2	15,203	1/2	4,402
3/4	144,586	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	68,678	3/4	57,847	3/4	47,148	3/4	36,354	3/4	25,777	3/4	14,978	3/4	4,177
5	144,361	5	144,361	5	133,560	5	122,759	5	111,958	5	101,156	5	90,355	5	79,554	5	68,453	5	57,622	5	46,925	5	36,124	5	25,552	5	14,753	5	3,952
1/4	144,136	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	68,252	1/4	57,397	1/4	46,700	1/4	35,924	1/4	25,328	1/4	14,528	1/4	3,727
1/2	143,911	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	68,003	1/2	57,072	1/2	46,473	1/2	35,699	1/2	25,103	1/2	14,303	1/2	3,502
3/4	143,686	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	67,802	3/4	56,840	3/4	46,245	3/4	35,474	3/4	24,878	3/4	14,078	3/4	3,277
6	143,461	6	143,461	6	132,660	6	121,859	6	111,058	6	100,256	6	89,455	6	78,654	6	67,553	6	56,608	6	46,020	6	35,249	6	24,653	6	13,853	6	3,052
1/4	143,236	1/4	143,236	1/4	132,435	1/4	121,634	1/4	110,833	1/4	100,031	1/4	89,250	1/4	78,454	1/4	67,352	1/4	56,377	1/4	45,785	1/4	35,024	1/4	24,428	1/4	13,628	1/4	2,827
1/2	143,011	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	67,151	1/2	56,151	1/2	45,558	1/2	34,799	1/2	24,203	1/2	13,403	1/2	2,602
3/4	142,786	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	66,978	3/4	55,976	3/4	45,326	3/4	34,574	3/4	24,004	3/4	13,178	3/4	2,377
7	142,561	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	55,751	7	45,099	7	34,349	7	23,779	7	12,953	7	2,157
1/4	142,336	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	55,526	1/4	44,775	1/4	34,124	1/4	23,529	1/4	12,728	1/4	1,964
1/2	142,111	1/2	142,111	1/2	131,310	1/2	120,509	1/2	109,707	1/2	98,906	1/2	87,805	1/2	77,304	1/2	66,503	1/2	55,201	1/2	44,450	1/2	33,899	1/2	23,304	1/2	12,503	1/2	1,771
3/4	141,886	3/4	141,886	3/4	131,085	3/4	120,284	3/4	109,482	3/4	98,681	3/4	87,580	3/4	76,979	3/4	66,278	3/4	54,976	3/4	44,197	3/4	33,674	3/4	23,079	3/4	12,278	3/4	1,578
8	141,661	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	54,751	8	43,949	8	33,449	8	22,854	8	12,053	8	1,386
1/4	141,436	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	54,526	1/4	43,725	1/4	33,224	1/4	22,629	1/4	11,828	1/4	1,235
1/2	141,211	1/2	141,211	1/2	130,410	1/2	119,609	1/2	108,807	1/2	97,997	1/2	87,205	1/2	76,404	1/2	65,603	1/2	54,301	1/2	43,500	1/2	33,004	1/2	22,404	1/2	11,603	1/2	1,085
3/4	140,986	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	54,091	3/4	43,275	3/4	32,794	3/4	22,179	3/4	11,378	3/4	935
9	140,761	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	43,050	9	32,574	9	21,954	9	11,153	9	

