



BARGE "CBC-7036" CANAL BARGE COMPANY INNAGE TABLE

TANK NO.
1 PORT OR STAR

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

HULL NO. 2180-4

	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	681	15,716	31,409	47,116	62,854	78,592	94,330	110,068	125,805	141,543	157,281	173,019	188,288	0	0
1/4	880	16,045	31,737	47,444	63,182	78,920	94,658	110,395	126,133	141,871	157,609	173,347	188,525	1/4	1/4
1/2	1,079	16,373	32,066	47,772	63,510	79,248	94,986	110,723	126,461	142,199	157,937	173,675	188,762	1/2	1/2
3/4	1,278	16,702	32,394	48,100	63,838	79,576	95,313	111,051	126,789	142,527	158,265	174,002	188,963	3/4	3/4
1	1,478	17,030	32,723	48,428	64,166	79,903	95,641	111,379	127,117	142,855	158,592	174,330	189,163	1	1
1/4	1,759	17,359	33,050	48,756	64,494	80,231	95,969	111,707	127,445	143,183	158,920	174,658	189,364	1/4	1/4
1/2	2,040	17,687	33,377	49,084	64,821	80,559	96,297	112,035	127,773	143,510	159,248	174,986	189,565	1/2	1/2
3/4	2,322	18,015	33,704	49,411	65,149	80,887	96,625	112,363	128,100	143,838	159,576	175,314	189,729	3/4	3/4
2	2,603	18,344	34,031	49,739	65,477	81,215	96,953	112,691	128,428	144,166	159,904	175,642	189,893	2	2
1/4	2,925	18,666	34,358	50,067	65,805	81,543	97,281	113,018	128,756	144,494	160,232	175,970	190,057	1/4	1/4
1/2	3,248	18,989	34,685	50,395	66,133	81,871	97,608	113,346	129,084	144,822	160,560	176,298	190,221	1/2	1/2
3/4	3,570	19,311	35,012	50,723	66,461	82,199	97,936	113,674	129,412	145,150	160,888	176,625	190,349	3/4	3/4
3	3,893	19,633	35,339	51,051	66,789	82,526	98,264	114,002	129,740	145,478	161,215	176,953	190,477	3	3
1/4	4,221	19,956	35,666	51,379	67,116	82,854	98,592	114,330	130,068	145,806	161,543	177,281	190,604	1/4	1/4
1/2	4,549	20,278	35,993	51,707	67,444	83,182	98,920	114,658	130,396	146,133	161,871	177,609	190,732	1/2	1/2
3/4	4,878	20,601	36,320	52,034	67,772	83,510	99,248	114,986	130,723	146,461	162,199	177,937	190,823	3/4	3/4
4	5,206	20,923	36,647	52,362	68,100	83,838	99,576	115,314	131,051	146,789	162,527	178,265	190,914	4	4
1/4	5,535	21,245	36,974	52,690	68,428	84,166	99,904	115,641	131,379	147,117	162,855	178,593	191,006	1/4	1/4
1/2	5,863	21,568	37,301	53,018	68,756	84,494	100,231	115,969	131,707	147,445	163,183	178,920	191,097	1/2	1/2
3/4	6,192	21,890	37,629	53,346	69,084	84,822	100,559	116,297	132,035	147,773	163,511	179,248	191,152	3/4	3/4
5	6,520	22,213	37,956	53,674	69,412	85,149	100,887	116,625	132,363	148,101	163,838	179,576	191,206	5	5
1/4	6,849	22,541	38,283	54,002	69,739	85,477	101,215	116,953	132,691	148,428	164,166	179,904	191,261	1/4	1/4
1/2	7,177	22,870	38,610	54,330	70,067	85,805	101,543	117,281	133,019	148,756	164,494	180,232	191,316	1/2	1/2
3/4	7,505	23,198	38,937	54,657	70,395	86,133	101,871	117,609	133,346	149,084	164,822	180,560	191,334	3/4	3/4
6	7,834	23,526	39,264	54,985	70,723	86,461	102,199	117,936	133,674	149,412	165,150	180,888	191,352	6	6
1/4	8,162	23,855	39,591	55,313	71,051	86,789	102,527	118,264	134,002	149,740	165,478	181,216	191,370	1/4	1/4
1/2	8,491	24,183	39,918	55,641	71,379	87,117	102,854	118,592	134,330	150,068	165,806	181,543	191,388	1/2	1/2
3/4	8,819	24,512	40,245	55,969	71,707	87,444	103,182	118,920	134,658	150,396	166,134	181,871	191,388	3/4	3/4
7	9,148	24,840	40,572	56,297	72,035	87,772	103,510	119,248	134,986	150,724	166,461	182,199	191,388	7	7
1/4	9,476	25,169	40,899	56,625	72,362	88,100	103,838	119,576	135,314	151,051	166,789	182,527	191,388	1/4	1/4
1/2	9,804	25,497	41,226	56,952	72,690	88,428	104,166	119,904	135,642	151,379	167,117	182,855	191,388	1/2	1/2
3/4	10,133	25,825	41,553	57,280	73,018	88,756	104,494	120,232	135,969	151,707	167,445	183,183	191,388	3/4	3/4
8	10,461	26,154	41,880	57,608	73,346	89,084	104,822	120,559	136,297	152,035	167,773	183,511	191,388	8	8
1/4	10,790	26,482	42,207	57,936	73,674	89,412	105,150	120,887	136,625	152,363	168,101	183,839	191,388	1/4	1/4
1/2	11,118	26,811	42,534	58,264	74,002	89,740	105,477	121,215	136,953	152,691	168,429	184,166	191,388	1/2	1/2
3/4	11,447	27,139	42,861	58,592	74,330	90,067	105,805	121,543	137,281	153,019	168,756	184,494	191,388	3/4	3/4
9	11,775	27,468	43,188	58,920	74,658	90,395	106,133	121,871	137,609	153,347	169,084	184,822	191,388	9	9
1/4	12,104	27,796	43,515	59,248	74,985	90,723	106,461	122,199	137,937	153,674	169,412	185,150	191,388	1/4	1/4
1/2	12,432	28,125	43,843	59,575	75,313	91,051	106,789	122,527	138,264	154,002	169,740	185,478	191,388	1/2	1/2
3/4	12,760	28,453	44,170	59,903	75,641	91,379	107,117	122,855	138,592	154,330	170,068	185,788	191,388	3/4	3/4
10	13,089	28,781	44,497	60,231	75,969	91,707	107,445	123,182	138,920	154,658	170,396	186,098	191,388	10	10
1/4	13,417	29,110	44,824	60,559	76,297	92,035	107,772	123,510	139,248	154,986	170,724	186,408	191,388	1/4	1/4
1/2	13,746	29,438	45,151	60,887	76,625	92,363	108,100	123,838	139,576	155,314	171,052	186,719	191,388	1/2	1/2
3/4	14,074	29,767	45,478	61,215	76,953	92,690	108,428	124,166	139,904	155,642	171,379	186,992	191,388	3/4	3/4
11	14,403	30,095	45,805	61,543	77,280	93,018	108,756	124,494	140,232	155,970	171,707	187,266	191,388	11	11
1/4	14,731	30,424	46,133	61,871	77,608	93,346	109,084	124,822	140,560	156,297	172,035	187,540	191,388	1/4	1/4
1/2	15,060	30,752	46,461	62,198	77,936	93,674	109,412	125,150	140,887	156,625	172,363	187,813	191,388	1/2	1/2
3/4	15,388	31,081	46,788	62,526	78,264	94,002	109,740	125,478	141,215	156,953	172,691	188,050	191,388	3/4	3/4

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 10/22/09

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-1 1/2" (RIM OF 2" 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



INSPECTORATE
ISO 9001: 2000

BARGE "CBC-7036" CANAL BARGE COMPANY

INNAGE TABLE

TANK NO.
2 PORT OR STAR

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

HULL NO. 2180-4

	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	665	15,338	30,652	45,966	61,390	76,795	92,199	107,603	123,008	138,412	153,817	169,221	184,159	0	0
1/4	859	15,658	30,972	46,307	61,711	77,116	92,520	107,924	123,329	138,733	154,138	169,542	184,390	1/4	1/4
1/2	1,054	15,979	31,293	46,628	62,032	77,436	92,841	108,245	123,650	139,054	154,458	169,863	184,622	1/2	1/2
3/4	1,248	16,300	31,614	46,949	62,353	77,757	93,162	108,566	123,971	139,375	154,779	170,184	184,817	3/4	3/4
1	1,442	16,620	31,934	47,270	62,674	78,078	93,483	108,887	124,292	139,696	155,100	170,505	185,013	1	1
1/4	1,717	16,941	32,253	47,590	62,995	78,399	93,804	109,208	124,612	140,017	155,421	170,826	185,209	1/4	1/4
1/2	1,991	17,261	32,573	47,911	63,316	78,720	94,125	109,529	124,933	140,338	155,742	171,147	185,405	1/2	1/2
3/4	2,266	17,582	32,892	48,232	63,637	79,041	94,445	109,850	125,254	140,659	156,063	171,467	185,565	3/4	3/4
2	2,540	17,902	33,211	48,553	63,958	79,362	94,766	110,171	125,575	140,980	156,384	171,788	185,726	2	2
1/4	2,855	18,217	33,530	48,874	64,279	79,683	95,087	110,492	125,896	141,301	156,705	172,109	185,886	1/4	1/4
1/2	3,169	18,531	33,849	49,195	64,599	80,004	95,408	110,813	126,217	141,621	157,026	172,430	186,046	1/2	1/2
3/4	3,484	18,846	34,169	49,516	64,920	80,325	95,729	111,134	126,538	141,942	157,347	172,751	186,171	3/4	3/4
3	3,798	19,160	34,488	49,837	65,241	80,646	96,050	111,455	126,859	142,263	157,668	173,072	186,295	3	3
1/4	4,119	19,475	34,807	50,158	65,562	80,967	96,371	111,775	127,180	142,584	157,989	173,393	186,420	1/4	1/4
1/2	4,439	19,789	35,126	50,479	65,883	81,288	96,692	112,096	127,501	142,905	158,310	173,714	186,545	1/2	1/2
3/4	4,760	20,104	35,445	50,800	66,204	81,608	97,013	112,417	127,822	143,226	158,630	174,035	186,634	3/4	3/4
4	5,080	20,419	35,765	51,121	66,525	81,929	97,334	112,738	128,143	143,547	158,951	174,356	186,723	4	4
1/4	5,401	20,733	36,084	51,442	66,846	82,250	97,655	113,059	128,464	143,868	159,272	174,677	186,812	1/4	1/4
1/2	5,722	21,048	36,403	51,762	67,167	82,571	97,976	113,380	128,784	144,189	159,593	174,998	186,901	1/2	1/2
3/4	6,042	21,362	36,722	52,083	67,488	82,892	98,297	113,701	129,105	144,510	159,914	175,319	186,954	3/4	3/4
5	6,363	21,677	37,041	52,404	67,809	83,213	98,618	114,022	129,426	144,831	160,235	175,640	187,007	5	5
1/4	6,683	21,997	37,361	52,725	68,130	83,534	98,938	114,343	129,747	145,152	160,556	175,960	187,061	1/4	1/4
1/2	7,004	22,318	37,680	53,046	68,451	83,855	99,259	114,664	130,068	145,473	160,877	176,281	187,114	1/2	1/2
3/4	7,324	22,638	37,999	53,367	68,771	84,176	99,580	114,985	130,389	145,793	161,198	176,602	187,132	3/4	3/4
6	7,645	22,959	38,318	53,688	69,092	84,497	99,901	115,306	130,710	146,114	161,519	176,923	187,149	6	6
1/4	7,965	23,279	38,637	54,009	69,413	84,818	100,222	115,627	131,031	146,435	161,840	177,244	187,167	1/4	1/4
1/2	8,286	23,600	38,957	54,330	69,734	85,139	100,543	115,947	131,352	146,756	162,161	177,565	187,185	1/2	1/2
3/4	8,606	23,921	39,276	54,651	70,055	85,460	100,864	116,268	131,673	147,077	162,482	177,886	187,185	3/4	3/4
7	8,927	24,241	39,595	54,972	70,376	85,781	101,185	116,589	131,994	147,398	162,803	178,207	187,207	7	7
1/4	9,248	24,562	39,914	55,293	70,697	86,101	101,506	116,910	132,315	147,719	163,123	178,528	187,228	1/4	1/4
1/2	9,568	24,882	40,233	55,614	71,018	86,422	101,827	117,231	132,636	148,040	163,444	178,849	187,249	1/2	1/2
3/4	9,889	25,203	40,553	55,934	71,339	86,743	102,148	117,552	132,956	148,361	163,765	179,170	187,270	3/4	3/4
8	10,209	25,523	40,872	56,255	71,660	87,064	102,469	117,873	133,277	148,682	164,086	179,491	187,291	8	8
1/4	10,530	25,844	41,191	56,576	71,981	87,385	102,790	118,194	133,598	149,003	164,407	179,812	187,312	1/4	1/4
1/2	10,850	26,164	41,510	56,897	72,302	87,706	103,110	118,515	133,919	149,324	164,728	180,132	187,333	1/2	1/2
3/4	11,171	26,485	41,829	57,218	72,623	88,027	103,431	118,836	134,240	149,645	165,049	180,453	187,354	3/4	3/4
9	11,491	26,805	42,149	57,539	72,944	88,348	103,752	119,157	134,561	149,966	165,370	180,774	187,375	9	9
1/4	11,812	27,126	42,468	57,860	73,264	88,669	104,073	119,478	134,882	150,286	165,691	181,095	187,396	1/4	1/4
1/2	12,132	27,446	42,787	58,181	73,585	88,990	104,394	119,799	135,203	150,607	166,012	181,416	187,417	1/2	1/2
3/4	12,453	27,767	43,106	58,502	73,906	89,311	104,715	120,119	135,524	150,928	166,333	181,719	187,438	3/4	3/4
10	12,774	28,088	43,425	58,823	74,227	89,632	105,036	120,440	135,845	151,249	166,654	182,022	187,459	10	10
1/4	13,094	28,408	43,745	59,144	74,548	89,953	105,357	120,761	136,166	151,570	166,975	182,324	187,480	1/4	1/4
1/2	13,415	28,729	44,064	59,465	74,869	90,273	105,678	121,082	136,487	151,891	167,295	182,627	187,501	1/2	1/2
3/4	13,735	29,049	44,383	59,786	75,190	90,594	105,999	121,403	136,808	152,212	167,616	182,894	187,522	3/4	3/4
11	14,056	29,370	44,702	60,107	75,511	90,915	106,320	121,724	137,129	152,533	167,937	183,161	187,543	11	11
1/4	14,376	29,690	45,023	60,427	75,832	91,236	106,641	122,045	137,449	152,854	168,258	183,428	187,564	1/4	1/4
1/2	14,697	30,011	45,344	60,748	76,153	91,557	106,962	122,366	137,770	153,175	168,579	183,696	187,585	1/2	1/2
3/4	15,017	30,331	45,665	61,069	76,474	91,878	107,282	122,687	138,091	153,496	168,900	183,927	187,606	3/4	3/4

CAPACITIES GIVEN IN US GALLONS

* CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT: 14'-1" (RIM OF 2" BALL VALVE
LOCATED NEAR CENTER OF TANK)

STAR REFERENCE GAUGE HEIGHT: 14'-2" (RIM OF 2" 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



BARGE "CBC-7036"

CANAL BARGE COMPANY

INNAGE TABLE

TANK NO.
3 PORT OR STAR

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

HULL NO. 2180-4

	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	875	15,611	31,201	46,805	62,433	78,062	93,690	109,318	124,947	140,575	155,936	166,061	175,372	0	0
1/4	873	15,938	31,527	47,131	62,759	78,387	94,016	109,644	125,272	140,900	156,210	166,261	175,517	1/4	1/4
1/2	1,070	16,264	31,854	47,456	63,085	78,713	94,341	109,969	125,598	141,226	156,484	166,461	175,661	1/2	1/2
3/4	1,268	16,590	32,180	47,782	63,410	79,038	94,667	110,295	125,923	141,552	156,736	166,661	175,783	3/4	3/4
1	1,466	16,917	32,506	48,108	63,736	79,364	94,992	110,621	126,249	141,877	156,989	166,861	175,906	1	1
1/4	1,745	17,243	32,831	48,433	64,061	79,690	95,318	110,946	126,574	142,203	157,241	167,060	176,028	1/4	1/4
1/2	2,025	17,569	33,156	48,759	64,387	80,015	95,644	111,272	126,900	142,528	157,494	167,260	176,150	1/2	1/2
3/4	2,304	17,895	33,481	49,084	64,713	80,341	95,969	111,597	127,226	142,854	157,725	167,460	176,250	3/4	3/4
2	2,584	18,222	33,806	49,410	65,038	80,666	96,295	111,923	127,551	143,180	157,957	167,660	176,350	2	2
1/4	2,904	18,542	34,131	49,735	65,364	80,992	96,620	112,249	127,877	143,505	158,189	167,860	176,451	1/4	1/4
1/2	3,224	18,862	34,456	50,061	65,689	81,318	96,946	112,574	128,202	143,831	158,420	168,060	176,551	1/2	1/2
3/4	3,544	19,183	34,781	50,387	66,015	81,643	97,271	112,900	128,528	144,156	158,631	168,260	176,628	3/4	3/4
3	3,865	19,503	35,106	50,712	66,340	81,969	97,597	113,225	128,854	144,482	158,841	168,460	176,706	3	3
1/4	4,191	19,823	35,431	51,038	66,666	82,294	97,923	113,551	129,179	144,807	159,051	168,660	176,784	1/4	1/4
1/2	4,517	20,143	35,755	51,363	66,992	82,620	98,248	113,876	129,505	145,133	159,262	168,860	176,862	1/2	1/2
3/4	4,844	20,464	36,080	51,689	67,317	82,946	98,574	114,202	129,830	145,459	159,462	169,060	176,918	3/4	3/4
4	5,170	20,784	36,405	52,015	67,643	83,271	98,899	114,528	130,156	145,784	159,662	169,260	176,974	4	4
1/4	5,496	21,104	36,730	52,340	67,968	83,597	99,225	114,853	130,482	146,110	159,862	169,460	177,030	1/4	1/4
1/2	5,822	21,424	37,055	52,666	68,294	83,922	99,551	115,179	130,807	146,435	160,062	169,660	177,086	1/2	1/2
3/4	6,149	21,745	37,380	52,991	68,620	84,248	99,876	115,504	131,133	146,761	160,262	169,860	177,119	3/4	3/4
5	6,475	22,065	37,705	53,317	68,945	84,573	100,202	115,830	131,458	147,087	160,462	170,060	177,153	5	5
1/4	6,801	22,391	38,030	53,643	69,271	84,899	100,527	116,156	131,784	147,412	160,662	170,260	177,186	1/4	1/4
1/2	7,128	22,717	38,355	53,968	69,596	85,225	100,853	116,481	132,109	147,738	160,862	170,460	177,219	1/2	1/2
3/4	7,454	23,044	38,680	54,294	69,922	85,550	101,179	116,807	132,436	148,063	161,062	170,660	177,230	3/4	3/4
6	7,780	23,370	39,005	54,619	70,248	85,876	101,504	117,132	132,761	148,389	161,262	170,860	177,241	6	6
1/4	8,107	23,696	39,329	54,945	70,573	86,201	101,830	117,458	133,086	148,715	161,462	171,060	177,252	1/4	1/4
1/2	8,433	24,023	39,654	55,270	70,899	86,527	102,155	117,784	133,412	149,040	161,661	171,260	177,263	1/2	1/2
3/4	8,759	24,349	39,979	55,596	71,224	86,853	102,481	118,109	133,737	149,366	161,861	171,460	177,263	3/4	3/4
7	9,085	24,675	40,304	55,922	71,550	87,178	102,806	118,435	134,063	149,691	162,061	171,660	177,263	7	7
1/4	9,412	25,001	40,629	56,247	71,876	87,504	103,132	118,760	134,389	150,017	162,261	171,860	177,263	1/4	1/4
1/2	9,738	25,328	40,954	56,573	72,201	87,829	103,458	119,086	134,714	150,342	162,461	172,060	177,263	1/2	1/2
3/4	10,064	25,654	41,279	56,898	72,527	88,155	103,783	119,412	135,040	150,668	162,661	172,259	177,263	3/4	3/4
8	10,391	25,980	41,604	57,224	72,852	88,481	104,109	119,737	135,365	150,994	162,861	172,459	177,263	8	8
1/4	10,717	26,307	41,929	57,550	73,178	88,806	104,434	120,063	135,691	151,319	163,061	172,659	177,263	1/4	1/4
1/2	11,043	26,633	42,254	57,875	73,503	89,132	104,760	120,388	136,017	151,645	163,261	172,859	177,263	1/2	1/2
3/4	11,370	26,959	42,579	58,201	73,829	89,457	105,086	120,714	136,342	151,970	163,461	173,059	177,263	3/4	3/4
9	11,696	27,286	42,904	58,526	74,155	89,783	105,411	121,039	136,668	152,296	163,661	173,259	177,263	9	9
1/4	12,022	27,612	43,228	58,852	74,480	90,108	105,737	121,365	136,993	152,622	163,861	173,459	177,263	1/4	1/4
1/2	12,348	27,938	43,553	59,178	74,806	90,434	106,062	121,691	137,319	152,947	164,061	173,659	177,263	1/2	1/2
3/4	12,675	28,264	43,878	59,503	75,131	90,760	106,388	122,016	137,644	153,273	164,261	173,848	177,263	3/4	3/4
10	13,001	28,591	44,203	59,829	75,457	91,085	106,714	122,342	137,970	153,599	164,461	174,037	177,263	10	10
1/4	13,327	28,917	44,528	60,154	75,783	91,411	107,039	122,667	138,296	153,894	164,661	174,226	177,263	1/4	1/4
1/2	13,654	29,243	44,853	60,480	76,108	91,736	107,365	122,993	138,621	154,210	164,861	174,416	177,263	1/2	1/2
3/4	13,980	29,570	45,178	60,805	76,434	92,062	107,690	123,319	138,947	154,505	165,061	174,582	177,263	3/4	3/4
11	14,306	29,896	45,503	61,131	76,759	92,388	108,016	123,644	139,272	154,800	165,261	174,749	177,263	11	11
1/4	14,633	30,222	45,828	61,457	77,085	92,713	108,341	123,970	139,598	155,094	165,461	174,916	177,263	1/4	1/4
1/2	14,959	30,549	46,154	61,782	77,411	93,039	108,667	124,295	139,924	155,389	165,661	175,083	177,263	1/2	1/2
3/4	15,285	30,875	46,480	62,108	77,736	93,364	108,993	124,621	140,249	155,663	165,861	175,227	177,263	3/4	3/4

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 10/22/09

* CAPACITY BELOW STRIKE POINT

PORT REFERENCE GAUGE HEIGHT : 14'-1 1/2" (RIM OF 2" BALL VALVE
LOCATED NEAR CENTER OF TANK)

STAR REFERENCE GAUGE HEIGHT : 14'-1 1/4" (RIM OF 2" 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



BARGE "CBC-7036" **CANAL BARGE COMPANY**

OUTAGE TABLE

TANK NO.
1 PORT OR STAR

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

HULL NO. 2180-4

	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	0
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
7	7	7	7	7	7	7	7	7	7	7	7	7	7	7	7
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4
11	11	11	11	11	11	11	11	11	11	11	11	11	11	11	11
1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4	3/4

CAPACITIES GIVEN IN US GALLONS

STRAPPED: 10/22/09

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 14'-1 1/2" (RIM OF 2" 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



BARGE "CBC-7036" **CANAL BARGE COMPANY**

OUTAGE TABLE

TANK NO.

2 PORT

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

HULL NO. 2180-4

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	185,013	0	170,505	0	155,100	0	139,696	0	124,292	0	108,887	0	93,483	0	78,078	0	62,674	0	47,270	0	31,934	0	16,620	0	1,442				
1/4	1/4	1/4	184,817	1/4	170,184	1/4	154,779	1/4	139,375	1/4	123,971	1/4	108,566	1/4	93,162	1/4	77,757	1/4	62,353	1/4	46,949	1/4	31,614	1/4	16,300	1/4	1,248				
1/2	1/2	1/2	184,622	1/2	169,863	1/2	154,458	1/2	139,054	1/2	123,650	1/2	108,245	1/2	92,841	1/2	77,436	1/2	62,032	1/2	46,628	1/2	31,293	1/2	15,979	1/2	1,054				
3/4	3/4	3/4	184,390	3/4	169,542	3/4	154,138	3/4	138,733	3/4	123,329	3/4	107,924	3/4	92,520	3/4	77,116	3/4	61,711	3/4	46,307	3/4	30,972	3/4	15,658	3/4	859				
1	1	1	184,159	1	169,221	1	153,817	1	138,412	1	123,008	1	107,603	1	92,199	1	76,795	1	61,390	1	45,986	1	30,652	1	15,338	1	*	665			
1/4	1/4	1/4	183,927	1/4	168,900	1/4	153,496	1/4	138,091	1/4	122,687	1/4	107,282	1/4	91,878	1/4	76,474	1/4	61,069	1/4	45,665	1/4	30,331	1/4	15,017	1/4					
1/2	1/2	1/2	183,696	1/2	168,579	1/2	153,175	1/2	137,770	1/2	122,366	1/2	106,962	1/2	91,557	1/2	76,153	1/2	60,748	1/2	45,344	1/2	30,011	1/2	14,697	1/2					
3/4	3/4	3/4	183,428	3/4	168,258	3/4	152,854	3/4	137,449	3/4	122,045	3/4	106,641	3/4	91,236	3/4	75,832	3/4	60,427	3/4	45,023	3/4	29,690	3/4	14,376	3/4					
2	2	2	183,161	2	167,937	2	152,533	2	137,129	2	121,724	2	106,320	2	90,915	2	75,511	2	60,107	2	44,702	2	29,370	2	14,056	2					
1/4	1/4	1/4	182,894	1/4	167,616	1/4	152,212	1/4	136,808	1/4	121,403	1/4	105,999	1/4	90,594	1/4	75,190	1/4	59,786	1/4	44,383	1/4	29,049	1/4	13,735	1/4					
1/2	1/2	1/2	182,627	1/2	167,295	1/2	151,891	1/2	136,487	1/2	121,082	1/2	105,678	1/2	90,273	1/2	74,869	1/2	59,465	1/2	44,064	1/2	28,729	1/2	13,415	1/2					
3/4	3/4	3/4	182,324	3/4	166,975	3/4	151,570	3/4	136,166	3/4	120,761	3/4	105,357	3/4	89,953	3/4	74,548	3/4	59,144	3/4	43,745	3/4	28,408	3/4	13,094	3/4					
3	3	3	182,022	3	166,654	3	151,249	3	135,845	3	120,440	3	105,036	3	89,632	3	74,227	3	58,823	3	43,425	3	28,088	3	12,774	3					
1/4	1/4	1/4	181,719	1/4	166,333	1/4	150,928	1/4	135,524	1/4	120,119	1/4	104,715	1/4	89,311	1/4	73,906	1/4	58,502	1/4	43,106	1/4	27,767	1/4	12,453	1/4					
1/2	1/2	1/2	181,416	1/2	166,012	1/2	150,607	1/2	135,203	1/2	119,799	1/2	104,394	1/2	88,990	1/2	73,585	1/2	58,181	1/2	42,787	1/2	27,446	1/2	12,132	1/2					
3/4	3/4	3/4	181,095	3/4	165,691	3/4	150,286	3/4	134,882	3/4	119,478	3/4	104,073	3/4	88,669	3/4	73,264	3/4	57,860	3/4	42,468	3/4	27,126	3/4	11,812	3/4					
4	4	4	180,774	4	165,370	4	149,966	4	134,561	4	119,157	4	103,752	4	88,348	4	72,944	4	57,539	4	42,149	4	26,805	4	11,491	4					
1/4	1/4	1/4	180,453	1/4	165,049	1/4	149,645	1/4	134,240	1/4	118,836	1/4	103,431	1/4	88,027	1/4	72,623	1/4	57,218	1/4	41,829	1/4	26,485	1/4	11,171	1/4					
1/2	1/2	1/2	180,132	1/2	164,728	1/2	149,324	1/2	133,919	1/2	118,515	1/2	103,110	1/2	87,706	1/2	72,302	1/2	56,897	1/2	41,510	1/2	26,164	1/2	10,850	1/2					
3/4	3/4	3/4	179,812	3/4	164,407	3/4	149,003	3/4	133,598	3/4	118,194	3/4	102,790	3/4	87,385	3/4	71,981	3/4	56,576	3/4	41,191	3/4	25,844	3/4	10,530	3/4					
5	5	5	179,491	5	164,086	5	148,682	5	133,277	5	117,873	5	102,469	5	87,064	5	71,660	5	56,255	5	40,872	5	25,523	5	10,209	5					
1/4	1/4	1/4	179,170	1/4	163,765	1/4	148,361	1/4	132,956	1/4	117,552	1/4	102,148	1/4	86,743	1/4	71,339	1/4	55,934	1/4	40,553	1/4	25,203	1/4	9,889	1/4					
1/2	1/2	1/2	178,849	1/2	163,444	1/2	148,040	1/2	132,636	1/2	117,231	1/2	101,827	1/2	86,422	1/2	71,018	1/2	55,614	1/2	40,233	1/2	24,882	1/2	9,568	1/2					
3/4	3/4	3/4	178,528	3/4	163,123	3/4	147,719	3/4	132,315	3/4	116,910	3/4	101,506	3/4	86,101	3/4	70,697	3/4	55,293	3/4	39,914	3/4	24,562	3/4	9,248	3/4					
6	6	6	178,207	6	162,803	6	147,398	6	131,994	6	116,589	6	101,185	6	85,781	6	70,376	6	54,972	6	39,595	6	24,241	6	8,927	6					
1/4	1/4	1/4	177,886	1/4	162,482	1/4	147,077	1/4	131,673	1/4	116,268	1/4	100,864	1/4	85,460	1/4	70,055	1/4	54,651	1/4	39,276	1/4	23,921	1/4	8,606	1/4					
1/2	1/2	187,185	1/2	177,565	1/2	162,161	1/2	146,756	1/2	131,352	1/2	115,947	1/2	100,543	1/2	85,139	1/2	69,734	1/2	54,330	1/2	38,957	1/2	23,600	1/2	8,286	1/2				
3/4	3/4	187,167	3/4	177,244	3/4	161,840	3/4	146,435	3/4	131,031	3/4	115,627	3/4	100,222	3/4	84,818	3/4	69,413	3/4	54,009	3/4	38,637	3/4	23,279	3/4	7,965	3/4				
7	7	187,149	7	176,923	7	161,519	7	146,114	7	130,710	7	115,306	7	99,901	7	84,497	7	69,092	7	53,688	7	38,318	7	22,959	7	7,645	7				
1/4	1/4	187,132	1/4	176,602	1/4	161,198	1/4	145,793	1/4	130,389	1/4	114,985	1/4	99,580	1/4	84,176	1/4	68,771	1/4	53,367	1/4	37,999	1/4	22,638	1/4	7,324	1/4				
1/2	1/2	187,114	1/2	176,281	1/2	160,877	1/2	145,473	1/2	130,068	1/2	114,664	1/2	99,259	1/2	83,855	1/2	68,451	1/2	53,046	1/2	37,680	1/2	22,318	1/2	7,004	1/2				
3/4	3/4	187,061	3/4	175,960	3/4	160,556	3/4	145,152	3/4	129,747	3/4	114,343	3/4	98,938	3/4	83,534	3/4	68,130	3/4	52,725	3/4	37,361	3/4	21,997	3/4	6,683	3/4				
8	8	187,007	8	175,640	8	160,235	8	144,831	8	129,426	8	114,022	8	98,618	8	83,213	8	67,809	8	52,404	8	37,041	8	21,677	8	6,363	8				
1/4	1/4	186,954	1/4	175,319	1/4	159,914	1/4	144,510	1/4	129,105	1/4	113,701	1/4	98,297	1/4	82,892	1/4	67,488	1/4	52,083	1/4	36,722	1/4	21,362	1/4	6,042	1/4				
1/2	1/2	186,901	1/2	174,998	1/2	159,593	1/2	144,189	1/2	128,784	1/2	113,380	1/2	97,976	1/2	82,571	1/2	67,167	1/2	51,762	1/2	36,403	1/2	21,048	1/2	5,722	1/2				
3/4	3/4	186,812	3/4	174,677	3/4	159,272	3/4	143,868	3/4	128,464	3/4	113,059	3/4	97,655	3/4	82,250	3/4	66,846	3/4	51,442	3/4	36,084	3/4	20,733	3/4	5,401	3/4				
9	9	186,723	9	174,356	9	158,951	9	143,547	9	128,143	9	112,738	9	97,334																	



BARGE "CBC-7036" CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO.

2 STAR

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

HULL NO. 2180-4

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.	IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.		
0		0		0	185,726	0	171,788	0	156,384	0	140,980	0	125,575	0	110,171	0	94,766	0	79,362	0	63,958	0	48,553	0	33,211	0	17,902	0	2,540		
1/4		1/4		1/4	185,565	1/4	171,467	1/4	156,063	1/4	140,659	1/4	125,254	1/4	109,850	1/4	94,445	1/4	79,041	1/4	63,637	1/4	48,232	1/4	32,892	1/4	17,582	1/4	2,266		
1/2		1/2		1/2	185,405	1/2	171,147	1/2	155,742	1/2	140,338	1/2	124,933	1/2	109,529	1/2	94,125	1/2	78,720	1/2	63,316	1/2	47,911	1/2	32,573	1/2	17,261	1/2	1,991		
3/4		3/4		3/4	185,209	3/4	170,826	3/4	155,421	3/4	140,017	3/4	124,612	3/4	109,208	3/4	93,804	3/4	78,399	3/4	62,995	3/4	47,590	3/4	32,253	3/4	16,941	3/4	1,717		
1		1		1	185,013	1	170,505	1	155,100	1	139,696	1	124,292	1	108,887	1	93,483	1	78,078	1	62,674	1	47,270	1	31,934	1	16,620	1	1,442		
1/4		1/4		1/4	184,817	1/4	170,184	1/4	154,779	1/4	139,375	1/4	123,971	1/4	108,586	1/4	93,162	1/4	77,757	1/4	62,353	1/4	46,949	1/4	31,614	1/4	16,300	1/4	1,248		
1/2		1/2		1/2	184,622	1/2	169,863	1/2	154,458	1/2	139,054	1/2	123,650	1/2	108,245	1/2	92,841	1/2	77,436	1/2	62,032	1/2	46,628	1/2	31,293	1/2	15,979	1/2	1,054		
3/4		3/4		3/4	184,390	3/4	169,542	3/4	154,138	3/4	138,733	3/4	123,329	3/4	107,924	3/4	92,520	3/4	77,116	3/4	61,711	3/4	46,307	3/4	30,972	3/4	15,558	3/4	859		
2		2		2	184,159	2	169,221	2	153,817	2	138,412	2	123,008	2	107,603	2	92,199	2	76,795	2	61,390	2	45,986	2	30,652	2	15,338	2	665		
1/4		1/4		1/4	183,927	1/4	168,900	1/4	153,496	1/4	138,091	1/4	122,687	1/4	107,282	1/4	91,878	1/4	76,474	1/4	61,069	1/4	45,665	1/4	30,331	1/4	15,017	1/4			
1/2		1/2		1/2	183,696	1/2	168,579	1/2	153,175	1/2	137,770	1/2	122,366	1/2	106,962	1/2	91,557	1/2	76,153	1/2	60,748	1/2	45,344	1/2	30,011	1/2	14,697	1/2			
3/4		3/4		3/4	183,428	3/4	168,258	3/4	152,854	3/4	137,449	3/4	122,045	3/4	106,641	3/4	91,236	3/4	75,832	3/4	60,427	3/4	45,023	3/4	29,690	3/4	14,376	3/4			
3		3		3	183,161	3	167,937	3	152,533	3	137,129	3	121,724	3	106,320	3	90,915	3	75,511	3	60,107	3	44,702	3	29,370	3	14,056	3			
1/4		1/4		1/4	182,894	1/4	167,616	1/4	152,212	1/4	136,808	1/4	121,403	1/4	105,999	1/4	90,594	1/4	75,190	1/4	59,786	1/4	44,383	1/4	29,049	1/4	13,735	1/4			
1/2		1/2		1/2	182,627	1/2	167,295	1/2	151,891	1/2	136,487	1/2	121,082	1/2	105,678	1/2	90,273	1/2	74,869	1/2	59,465	1/2	44,064	1/2	28,729	1/2	13,415	1/2			
3/4		3/4		3/4	182,324	3/4	166,975	3/4	151,570	3/4	136,166	3/4	120,761	3/4	105,357	3/4	89,953	3/4	74,548	3/4	59,144	3/4	43,745	3/4	28,408	3/4	13,094	3/4			
4		4		4	182,022	4	166,654	4	151,249	4	135,845	4	120,440	4	105,036	4	89,632	4	74,227	4	58,823	4	43,425	4	28,088	4	12,774	4			
1/4		1/4		1/4	181,719	1/4	166,333	1/4	150,928	1/4	135,524	1/4	120,119	1/4	104,715	1/4	89,311	1/4	73,906	1/4	58,502	1/4	43,106	1/4	27,767	1/4	12,453	1/4			
1/2		1/2		1/2	181,416	1/2	166,012	1/2	150,607	1/2	135,203	1/2	119,799	1/2	104,394	1/2	88,990	1/2	73,585	1/2	58,181	1/2	42,787	1/2	27,446	1/2	12,132	1/2			
3/4		3/4		3/4	181,095	3/4	165,691	3/4	150,286	3/4	134,882	3/4	119,478	3/4	104,073	3/4	88,669	3/4	73,264	3/4	57,860	3/4	42,468	3/4	27,126	3/4	11,812	3/4			
5		5		5	180,774	5	165,370	5	149,966	5	134,561	5	119,157	5	103,752	5	88,348	5	72,944	5	57,539	5	42,149	5	26,805	5	11,491	5			
1/4		1/4		1/4	180,453	1/4	165,049	1/4	149,645	1/4	134,240	1/4	118,836	1/4	103,431	1/4	88,027	1/4	72,623	1/4	57,218	1/4	41,829	1/4	26,485	1/4	11,171	1/4			
1/2		1/2		1/2	180,132	1/2	164,728	1/2	149,324	1/2	133,919	1/2	118,515	1/2	103,110	1/2	87,706	1/2	72,302	1/2	56,897	1/2	41,510	1/2	26,164	1/2	10,850	1/2			
3/4		3/4		3/4	179,812	3/4	164,407	3/4	149,003	3/4	133,598	3/4	118,194	3/4	102,790	3/4	87,385	3/4	71,981	3/4	56,576	3/4	41,191	3/4	25,844	3/4	10,530	3/4			
6		6		6	179,491	6	164,086	6	148,682	6	133,277	6	117,873	6	102,469	6	87,064	6	71,660	6	56,255	6	40,872	6	25,523	6	10,209	6			
1/4		1/4		1/4	179,170	1/4	163,765	1/4	148,361	1/4	132,956	1/4	117,552	1/4	102,148	1/4	86,743	1/4	71,339	1/4	55,934	1/4	40,553	1/4	25,203	1/4	9,889	1/4			
1/2		1/2		1/2	178,849	1/2	163,444	1/2	148,040	1/2	132,636	1/2	117,231	1/2	101,827	1/2	86,422	1/2	71,018	1/2	55,614	1/2	40,233	1/2	24,882	1/2	9,568	1/2			
3/4		3/4		3/4	178,528	3/4	163,123	3/4	147,719	3/4	132,315	3/4	116,910	3/4	101,506	3/4	86,101	3/4	70,697	3/4	55,293	3/4	39,914	3/4	24,562	3/4	9,248	3/4			
7		7		7	178,207	7	162,803	7	147,398	7	131,994	7	116,589	7	101,185	7	85,781	7	70,376	7	54,972	7	39,595	7	24,241	7	8,927	7			
1/4		1/4		1/4	177,888	1/4	162,482	1/4	147,077	1/4	131,673	1/4	116,268	1/4	100,864	1/4	85,460	1/4	70,055	1/4	54,651	1/4	39,276	1/4	23,921	1/4	8,606	1/4			
1/2		1/2		1/2	187,185	1/2	177,565	1/2	162,161	1/2	146,756	1/2	131,352	1/2	115,947	1/2	85,139	1/2	69,734	1/2	54,330	1/2	38,957	1/2	23,600	1/2	8,286	1/2			
3/4		3/4		3/4	187,167	3/4	177,244	3/4	161,840	3/4	146,435	3/4	131,031	3/4	115,627	3/4	84,818	3/4	69,413	3/4	54,009	3/4	38,637	3/4	23,279	3/4	7,965	3/4			
8		8		8	187,149	8	176,923	8	161,519	8	146,114	8	130,710	8	115,306	8	99,901	8	84,497	8	69,092	8	53,688	8	38,318	8	22,959	8	7,645	8	
1/4		1/4		1/4	187,132	1/4	176,602	1/4	161,198	1/4	145,793	1/4	130,389	1/4	114,985	1/4	99,580	1/4	84,176	1/4	68,771	1/4	53,367	1/4	37,999	1/4	22,638	1/4	7,324	1/4	
1/2		1/2		1/2	187,114	1/2	176,281	1/2	160,877	1/2	145,473	1/2	130,068	1/2	114,664	1/2	99,259	1/2	83,855	1/2	68,451	1/2	53,046	1/2	37,680	1/2	22,318	1/2	7,004	1/2	
3/4		3/4		3/4	187,061	3/4	175,960	3/4	160,556	3/4	145,152	3/4	129,747	3/4	114,343	3/4	98,938	3/4	83,534	3/4	68,130	3/4	52,725	3/4	37,361	3/4	21,997	3/4	6,683	3/4	
9		9		9	187,007	9	175,640	9	160,235	9	144,831	9	129,426	9	114,022	9	98,618	9	83,213	9	67,809	9	5								



BARGE "CBC-7036" CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO.
3 PORT

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

HULL NO. 2180-4

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	176,150	0	167,260	0	157,494	0	142,528	0	126,900	0	111,272	0	95,644	0	80,015	0	64,387	0	48,759	0	33,156	0	17,569	0	2,025
1/4	1/4	1/4	1/4	1/4	176,028	1/4	167,060	1/4	157,241	1/4	142,203	1/4	126,574	1/4	110,946	1/4	95,318	1/4	79,690	1/4	64,061	1/4	48,433	1/4	32,831	1/4	17,243	1/4	1,745
1/2	1/2	1/2	1/2	1/2	175,906	1/2	166,861	1/2	156,989	1/2	141,877	1/2	126,249	1/2	110,621	1/2	94,992	1/2	79,364	1/2	63,736	1/2	48,108	1/2	32,506	1/2	16,917	1/2	1,466
3/4	3/4	3/4	3/4	3/4	175,783	3/4	166,661	3/4	156,736	3/4	141,552	3/4	125,923	3/4	110,295	3/4	94,667	3/4	79,038	3/4	63,410	3/4	47,782	3/4	32,180	3/4	16,590	3/4	1,268
1	1	1	1	1	175,661	1	166,461	1	156,484	1	141,226	1	125,598	1	109,969	1	94,341	1	78,713	1	63,085	1	47,456	1	31,854	1	16,264	1	1,070
1/4	1/4	1/4	1/4	1/4	175,517	1/4	166,261	1/4	156,210	1/4	140,900	1/4	125,272	1/4	109,644	1/4	94,016	1/4	78,387	1/4	62,759	1/4	47,131	1/4	31,527	1/4	15,938	1/4	873
1/2	1/2	1/2	1/2	1/2	175,372	1/2	166,061	1/2	155,936	1/2	140,575	1/2	124,947	1/2	109,318	1/2	93,690	1/2	78,062	1/2	62,433	1/2	46,805	1/2	31,201	1/2	15,611	1/2	* 675
3/4	3/4	3/4	3/4	3/4	175,227	3/4	165,861	3/4	155,863	3/4	140,249	3/4	124,621	3/4	108,993	3/4	93,364	3/4	77,736	3/4	62,108	3/4	46,480	3/4	30,875	3/4	15,285	3/4	
2	2	2	2	2	175,083	2	165,661	2	155,389	2	139,924	2	124,295	2	108,667	2	93,039	2	77,411	2	61,782	2	46,154	2	30,549	2	14,959	2	
1/4	1/4	1/4	1/4	1/4	174,916	1/4	165,461	1/4	155,094	1/4	139,598	1/4	123,970	1/4	108,341	1/4	92,713	1/4	77,085	1/4	61,457	1/4	45,828	1/4	30,222	1/4	14,633	1/4	
1/2	1/2	1/2	1/2	1/2	174,749	1/2	165,261	1/2	154,800	1/2	139,272	1/2	123,644	1/2	108,016	1/2	92,388	1/2	76,759	1/2	61,131	1/2	45,503	1/2	29,896	1/2	14,306	1/2	
3/4	3/4	3/4	3/4	3/4	174,582	3/4	165,061	3/4	154,505	3/4	138,947	3/4	123,319	3/4	107,690	3/4	92,062	3/4	76,434	3/4	60,805	3/4	45,178	3/4	29,570	3/4	13,980	3/4	
3	3	3	3	3	174,416	3	164,861	3	154,210	3	138,621	3	122,993	3	107,365	3	91,736	3	76,108	3	60,480	3	44,853	3	29,243	3	13,654	3	
1/4	1/4	1/4	1/4	1/4	174,226	1/4	164,661	1/4	153,894	1/4	138,296	1/4	122,667	1/4	107,039	1/4	91,411	1/4	75,783	1/4	60,154	1/4	44,528	1/4	28,917	1/4	13,327	1/4	
1/2	1/2	1/2	1/2	1/2	174,037	1/2	164,461	1/2	153,579	1/2	137,970	1/2	122,342	1/2	106,714	1/2	91,085	1/2	75,457	1/2	59,829	1/2	44,203	1/2	28,591	1/2	13,001	1/2	
3/4	3/4	3/4	3/4	3/4	173,848	3/4	164,261	3/4	153,263	3/4	137,644	3/4	122,016	3/4	106,388	3/4	90,760	3/4	75,131	3/4	59,503	3/4	43,878	3/4	28,264	3/4	12,675	3/4	
4	4	4	4	4	173,659	4	164,061	4	152,947	4	137,319	4	121,691	4	106,062	4	90,434	4	74,806	4	59,178	4	43,553	4	27,938	4	12,348	4	
1/4	1/4	1/4	1/4	1/4	173,459	1/4	163,861	1/4	152,622	1/4	136,993	1/4	121,365	1/4	105,737	1/4	90,108	1/4	74,480	1/4	58,852	1/4	43,228	1/4	27,612	1/4	12,022	1/4	
1/2	1/2	1/2	1/2	1/2	173,259	1/2	163,661	1/2	152,296	1/2	136,668	1/2	121,039	1/2	105,411	1/2	89,783	1/2	74,155	1/2	58,526	1/2	42,904	1/2	27,286	1/2	11,696	1/2	
3/4	3/4	3/4	3/4	3/4	173,059	3/4	163,461	3/4	151,970	3/4	136,342	3/4	120,714	3/4	105,086	3/4	89,457	3/4	73,829	3/4	58,201	3/4	42,579	3/4	26,959	3/4	11,370	3/4	
5	5	5	5	5	172,859	5	163,261	5	151,645	5	136,017	5	120,388	5	104,760	5	89,132	5	73,503	5	57,875	5	42,254	5	26,633	5	11,043	5	
1/4	1/4	1/4	1/4	1/4	172,659	1/4	163,061	1/4	151,319	1/4	135,691	1/4	120,063	1/4	104,434	1/4	88,806	1/4	73,178	1/4	57,550	1/4	41,929	1/4	26,307	1/4	10,717	1/4	
1/2	1/2	1/2	1/2	1/2	172,459	1/2	162,861	1/2	150,994	1/2	135,365	1/2	119,737	1/2	104,109	1/2	88,481	1/2	72,852	1/2	57,224	1/2	41,604	1/2	25,980	1/2	10,391	1/2	
3/4	3/4	3/4	3/4	3/4	172,259	3/4	162,661	3/4	150,668	3/4	135,040	3/4	119,412	3/4	103,783	3/4	88,155	3/4	72,527	3/4	56,898	3/4	41,279	3/4	25,654	3/4	10,064	3/4	
6	6	6	6	6	172,060	6	162,461	6	150,342	6	134,714	6	119,086	6	103,458	6	87,829	6	72,201	6	56,573	6	40,954	6	25,328	6	9,738	6	
1/4	1/4	1/4	1/4	1/4	171,860	1/4	162,261	1/4	150,017	1/4	134,389	1/4	118,760	1/4	103,132	1/4	87,504	1/4	71,876	1/4	56,247	1/4	40,629	1/4	25,001	1/4	9,412	1/4	
1/2	1/2	1/2	1/2	1/2	171,660	1/2	162,061	1/2	149,691	1/2	134,063	1/2	118,435	1/2	102,806	1/2	87,178	1/2	71,550	1/2	55,922	1/2	40,304	1/2	24,675	1/2	9,085	1/2	
3/4	3/4	3/4	3/4	3/4	171,460	3/4	161,861	3/4	149,366	3/4	133,737	3/4	118,109	3/4	102,481	3/4	86,853	3/4	71,224	3/4	55,596	3/4	39,979	3/4	24,349	3/4	8,759	3/4	
7	7	7	7	7	171,260	7	161,661	7	149,040	7	133,412	7	117,784	7	102,155	7	86,527	7	70,899	7	55,270	7	39,654	7	24,023	7	8,433	7	
1/4	1/4	1/4	1/4	1/4	171,060	1/4	161,462	1/4	148,715	1/4	133,086	1/4	117,458	1/4	101,830	1/4	86,201	1/4	70,573	1/4	54,945	1/4	39,329	1/4	23,696	1/4	8,107	1/4	
1/2	1/2	1/2	1/2	1/2	170,860	1/2	161,262	1/2	148,389	1/2	132,761	1/2	117,132	1/2	101,504	1/2	85,876	1/2	70,248	1/2	54,619	1/2	39,005	1/2	23,370	1/2	7,780	1/2	
3/4	3/4	3/4	3/4	3/4	170,660	3/4	161,062	3/4	148,063	3/4	132,435	3/4	116,807	3/4	101,179	3/4	85,550	3/4	69,922	3/4	54,294	3/4	38,680	3/4	23,044	3/4	7,454	3/4	
8	8	8	8	8	170,460	8	160,862	8	147,738	8	132,109	8	116,481	8	100,853	8	85,225	8	69,596	8	53,968	8	38,355	8	22,717	8	7,128	8	
1/4	1/4	1/4	1/4	1/4	170,260	1/4	160,662	1/4	147,412	1/4	131,784	1/4	116,156	1/4	100,527	1/4	84,899	1/4	69,271	1/4	53,643	1/4	38,030	1/4	22,391	1/4	6,801	1/4	
1/2	1/2	1/2	1/2	1/2	170,060	1/2	160,462	1/2	147,087	1/2	131,458	1/2	115,830	1/2	100,202	1/2	84,573	1/2	68,945	1/2	53,317	1/2	37,705	1/2	22,065	1/2	6,475	1/2	
3/4	3/4	3/4	3/4	3/4	169,860	3/4	160,262	3/4	146,761	3/4	131,133	3/4	115,504	3/4	99,876	3/4	84,248	3/4	68,620	3/4	52,991	3/4	37,380	3/4	21,745	3/4	6,149	3/4	
9	9	9	9	9	170,060	9	160,062	9	146,435	9	130,807	9	115,179	9	99,551	9	83,922	9	68,294	9	52,666	9	37,055	9	21,424	9	5,822	9	
1/4	1/4	1/4	1/4	1/4																									



BARGE "CBC-7036"
CANAL BARGE COMPANY
OUTAGE TABLE

TANK NO.
3 STAR

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

HULL NO. 2180-4

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	176,028		0	167,060		0	157,241		0	142,203		0	126,574		0	110,946		0	95,318		0	79,690		0	64,061		0	48,433		0	32,831		0	17,243		0	1,745	
1/4		1/4		1/4		1/4	175,906		1/4	166,861		1/4	156,989		1/4	141,877		1/4	126,249		1/4	110,621		1/4	94,992		1/4	79,364		1/4	63,736		1/4	48,108		1/4	32,506		1/4	16,917		1/4	1,466	
1/2		1/2		1/2		1/2	175,783		1/2	166,661		1/2	156,736		1/2	141,552		1/2	125,923		1/2	110,295		1/2	94,667		1/2	79,038		1/2	63,410		1/2	47,782		1/2	32,180		1/2	16,590		1/2	1,268	
3/4		3/4		3/4		3/4	175,661		3/4	166,461		3/4	156,484		3/4	141,226		3/4	125,598		3/4	109,969		3/4	94,341		3/4	78,713		3/4	63,085		3/4	47,456		3/4	31,854		3/4	16,264		3/4	1,070	
1		1		1		1	175,517		1	166,261		1	156,210		1	140,900		1	125,272		1	109,644		1	94,016		1	78,387		1	62,759		1	47,131		1	31,527		1	15,938		1	873	
1/4		1/4		1/4		1/4	175,372		1/4	166,061		1/4	155,936		1/4	140,575		1/4	124,947		1/4	109,318		1/4	93,690		1/4	78,062		1/4	62,433		1/4	46,805		1/4	31,201		1/4	15,611		1/4	* 675	
1/2		1/2		1/2		1/2	175,227		1/2	165,861		1/2	155,663		1/2	140,249		1/2	124,621		1/2	108,993		1/2	93,364		1/2	77,736		1/2	62,108		1/2	46,480		1/2	30,875		1/2	15,285		1/2		
3/4		3/4		3/4		3/4	175,083		3/4	165,661		3/4	155,389		3/4	139,924		3/4	124,295		3/4	108,667		3/4	93,039		3/4	77,411		3/4	61,782		3/4	46,154		3/4	30,549		3/4	14,959		3/4		
2		2		2		2	174,916		2	165,461		2	155,094		2	139,598		2	123,970		2	108,341		2	92,713		2	77,085		2	61,457		2	45,828		2	30,222		2	14,633		2		
1/4		1/4		1/4		1/4	174,749		1/4	165,261		1/4	154,800		1/4	139,272		1/4	123,644		1/4	108,016		1/4	92,388		1/4	76,759		1/4	61,131		1/4	45,503		1/4	29,896		1/4	14,306		1/4		
1/2		1/2		1/2		1/2	174,582		1/2	165,061		1/2	154,505		1/2	138,947		1/2	123,319		1/2	107,690		1/2	92,062		1/2	76,434		1/2	60,805		1/2	45,178		1/2	29,570		1/2	13,980		1/2		
3/4		3/4		3/4		3/4	174,416		3/4	164,861		3/4	154,210		3/4	138,621		3/4	122,993		3/4	107,365		3/4	91,736		3/4	76,108		3/4	60,480		3/4	44,853		3/4	29,243		3/4	13,654		3/4		
3		3		3		3	174,226		3	164,661		3	153,894		3	138,296		3	122,667		3	107,039		3	91,411		3	75,783		3	60,154		3	44,528		3	28,917		3	13,327		3		
1/4		1/4		1/4		1/4	174,037		1/4	164,461		1/4	153,579		1/4	137,970		1/4	122,342		1/4	106,714		1/4	91,085		1/4	75,457		1/4	59,829		1/4	44,203		1/4	28,591		1/4	13,001		1/4		
1/2		1/2		1/2		1/2	173,848		1/2	164,261		1/2	153,263		1/2	137,644		1/2	122,016		1/2	106,388		1/2	90,760		1/2	75,131		1/2	59,503		1/2	43,878		1/2	28,264		1/2	12,675		1/2		
3/4		3/4		3/4		3/4	173,659		3/4	164,061		3/4	152,947		3/4	137,319		3/4	121,691		3/4	106,062		3/4	90,434		3/4	74,806		3/4	59,178		3/4	43,553		3/4	27,938		3/4	12,348		3/4		
4		4		4		4	173,459		4	163,861		4	152,622		4	136,993		4	121,365		4	105,737		4	90,108		4	74,480		4	58,852		4	43,228		4	27,612		4	12,022		4		
1/4		1/4		1/4		1/4	173,259		1/4	163,661		1/4	152,296		1/4	136,668		1/4	121,039		1/4	105,411		1/4	89,783		1/4	74,155		1/4	58,526		1/4	42,904		1/4	27,286		1/4	11,696		1/4		
1/2		1/2		1/2		1/2	173,059		1/2	163,461		1/2	151,970		1/2	136,342		1/2	120,714		1/2	105,086		1/2	89,457		1/2	73,829		1/2	58,201		1/2	42,579		1/2	26,959		1/2	11,370		1/2		
3/4		3/4		3/4		3/4	172,859		3/4	163,261		3/4	151,645		3/4	136,017		3/4	120,388		3/4	104,760		3/4	89,132		3/4	73,503		3/4	57,875		3/4	42,254		3/4	26,633		3/4	11,043		3/4		
5		5		5		5	172,659		5	163,061		5	151,319		5	135,691		5	120,063		5	104,434		5	88,806		5	73,178		5	57,550		5	41,929		5	26,307		5	10,717		5		
1/4		1/4		1/4		1/4	172,459		1/4	162,861		1/4	150,994		1/4	135,365		1/4	119,737		1/4	104,109		1/4	88,481		1/4	72,852		1/4	57,224		1/4	41,604		1/4	25,980		1/4	10,391		1/4		
1/2		1/2		1/2		1/2	172,259		1/2	162,661		1/2	150,668		1/2	135,040		1/2	119,412		1/2	103,783		1/2	88,155		1/2	72,527		1/2	56,898		1/2	41,279		1/2	25,654		1/2	10,064		1/2		
3/4		3/4		3/4		3/4	172,060		3/4	162,461		3/4	150,342		3/4	134,714		3/4	119,086		3/4	103,458		3/4	87,829		3/4	72,201		3/4	56,573		3/4	40,954		3/4	25,328		3/4	9,738		3/4		
6		6		6		6	171,860		6	162,261		6	150,017		6	134,389		6	118,760		6	103,132		6	87,504		6	71,876		6	56,247		6	40,629		6	25,001		6	9,412		6		
1/4		1/4		1/4		1/4	171,660		1/4	162,061		1/4	149,691		1/4	134,063		1/4	118,435		1/4	102,806		1/4	87,178		1/4	71,550		1/4	55,922		1/4	40,304		1/4	24,675		1/4	9,085		1/4		
1/2		1/2		1/2		1/2	171,460		1/2	161,861		1/2	149,366		1/2	133,737		1/2	118,109		1/2	102,481		1/2	86,853		1/2	71,224		1/2	55,596		1/2	39,979		1/2	24,349		1/2	8,759		1/2		
3/4		3/4		3/4		3/4	177,263		3/4	171,260		3/4	161,661		3/4	149,040		3/4	133,412		3/4	117,784		3/4	102,155		3/4	86,527		3/4	70,899		3/4	55,270		3/4	39,654		3/4	24,023		3/4		
7		7		7		7	177,252		7	171,060		7	161,462		7	148,715		7	133,086		7	117,458		7	101,830		7	86,201		7	70,573		7	54,945		7	39,329		7	23,696		7		
1/4		1/4		1/4		1/4	177,241		1/4	170,860		1/4	161,262		1/4	148,389		1/4	132,761		1/4	117,132		1/4	101,504		1/4	85,876		1/4	70,248		1/4	54,619		1/4	39,005		1/4	23,370		1/4		
1/2		1/2		1/2		1/2	177,230		1/2	170,660		1/2	161,062		1/2	148,063		1/2	132,435		1/2	116,807		1/2	101,179		1/2	85,550		1/2	69,922		1/2	54,294		1/2	38,680		1/2	23,044		1/2		
3/4		3/4																																										