



# BARGE "CBC-339" CANAL BARGE COMPANY INNAGE TABLE

TANK NO.  
**1 PORT OR STAR.**

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

HULL NO. 2180-6

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	* 106	0	13,746	0	29,438	0	45,151	0	60,912	0	76,676	0	92,440	0	108,204	0	123,967	0	139,731	0	155,495	0	171,259	0	186,950	0		0	
1/4	147	1/4	14,074	1/4	29,767	1/4	45,478	1/4	61,240	1/4	77,004	1/4	92,768	1/4	108,532	1/4	124,296	1/4	140,060	1/4	155,824	1/4	171,587	1/4	187,224	1/4		1/4	
1/2	188	1/2	14,403	1/2	30,095	1/2	45,805	1/2	61,569	1/2	77,333	1/2	93,096	1/2	108,860	1/2	124,624	1/2	140,388	1/2	156,152	1/2	171,916	1/2	187,497	1/2		1/2	
3/4	311	3/4	14,731	3/4	30,424	3/4	46,133	3/4	61,897	3/4	77,661	3/4	93,425	3/4	109,189	3/4	124,953	3/4	140,717	3/4	156,480	3/4	172,244	3/4	187,771	3/4		3/4	
1	435	1	15,060	1	30,752	1	46,462	1	62,226	1	77,989	1	93,753	1	109,517	1	125,281	1	141,045	1	156,809	1	172,573	1	188,045	1		1	
1/4	558	1/4	15,388	1/4	31,081	1/4	46,790	1/4	62,554	1/4	78,318	1/4	94,082	1/4	109,846	1/4	125,609	1/4	141,373	1/4	157,137	1/4	172,901	1/4	188,282	1/4		1/4	
1/2	681	1/2	15,716	1/2	31,409	1/2	47,119	1/2	62,882	1/2	78,646	1/2	94,410	1/2	110,174	1/2	125,938	1/2	141,702	1/2	157,466	1/2	173,229	1/2	188,519	1/2		1/2	
3/4	880	3/4	16,045	3/4	31,737	3/4	47,447	3/4	63,211	3/4	78,975	3/4	94,739	3/4	110,502	3/4	126,266	3/4	142,030	3/4	157,794	3/4	173,558	3/4	188,756	3/4		3/4	
2	1,079	2	16,373	2	32,066	2	47,775	2	63,539	2	79,303	2	95,067	2	110,831	2	126,595	2	142,359	2	158,122	2	173,886	2	189,993	2		2	
1/4	1,278	1/4	16,702	1/4	32,394	1/4	48,104	1/4	63,868	1/4	79,632	1/4	95,395	1/4	111,159	1/4	126,923	1/4	142,687	1/4	158,451	1/4	174,215	1/4	189,194	1/4		1/4	
1/2	1,478	1/2	17,030	1/2	32,723	1/2	48,432	1/2	64,196	1/2	79,960	1/2	95,724	1/2	111,488	1/2	127,252	1/2	143,015	1/2	158,779	1/2	174,543	1/2	189,395	1/2		1/2	
3/4	1,759	3/4	17,359	3/4	33,050	3/4	48,761	3/4	64,524	3/4	80,288	3/4	96,052	3/4	111,816	3/4	127,580	3/4	143,344	3/4	159,108	3/4	174,872	3/4	189,595	3/4		3/4	
3	2,040	3	17,687	3	33,377	3	49,089	3	64,853	3	80,617	3	96,381	3	112,144	3	127,908	3	143,672	3	159,436	3	175,200	3	189,796	3		3	
1/4	2,322	1/4	18,015	1/4	33,704	1/4	49,417	1/4	65,181	1/4	80,945	1/4	96,709	1/4	112,473	1/4	128,237	1/4	144,001	1/4	159,765	1/4	175,528	1/4	189,960	1/4		1/4	
1/2	2,603	1/2	18,344	1/2	34,031	1/2	49,746	1/2	65,510	1/2	81,274	1/2	97,037	1/2	112,801	1/2	128,565	1/2	144,329	1/2	160,093	1/2	175,857	1/2	190,124	1/2		1/2	
3/4	2,925	3/4	18,666	3/4	34,358	3/4	50,074	3/4	65,838	3/4	81,602	3/4	97,366	3/4	113,130	3/4	128,894	3/4	144,657	3/4	160,421	3/4	176,185	3/4	190,289	3/4		3/4	
4	3,248	4	18,989	4	34,685	4	50,403	4	66,167	4	81,930	4	97,694	4	113,458	4	129,222	4	144,986	4	160,750	4	176,514	4	190,453	4		4	
1/4	3,570	1/4	19,311	1/4	35,012	1/4	50,731	1/4	66,495	1/4	82,259	1/4	98,023	1/4	113,787	1/4	129,550	1/4	145,314	1/4	161,078	1/4	176,842	1/4	190,580	1/4		1/4	
1/2	3,893	1/2	19,633	1/2	35,339	1/2	51,059	1/2	66,823	1/2	82,587	1/2	98,351	1/2	114,115	1/2	129,879	1/2	145,643	1/2	161,407	1/2	177,170	1/2	190,708	1/2		1/2	
3/4	4,221	3/4	19,956	3/4	35,666	3/4	51,388	3/4	67,152	3/4	82,916	3/4	98,680	3/4	114,443	3/4	130,207	3/4	145,971	3/4	161,735	3/4	177,499	3/4	190,836	3/4		3/4	
5	4,549	5	20,278	5	35,993	5	51,716	5	67,480	5	83,244	5	99,008	5	114,772	5	130,536	5	146,300	5	162,063	5	177,827	5	190,963	5		5	
1/4	4,878	1/4	20,601	1/4	36,320	1/4	52,045	1/4	67,809	1/4	83,572	1/4	99,336	1/4	115,100	1/4	130,864	1/4	146,628	1/4	162,392	1/4	178,156	1/4	191,055	1/4		1/4	
1/2	5,206	1/2	20,923	1/2	36,647	1/2	52,373	1/2	68,137	1/2	83,901	1/2	99,665	1/2	115,429	1/2	131,193	1/2	146,956	1/2	162,720	1/2	178,484	1/2	191,146	1/2		1/2	
3/4	5,535	3/4	21,245	3/4	36,974	3/4	52,702	3/4	68,465	3/4	84,229	3/4	99,993	3/4	115,757	3/4	131,521	3/4	147,285	3/4	163,049	3/4	178,813	3/4	191,237	3/4		3/4	
6	5,863	6	21,568	6	37,301	6	53,030	6	68,794	6	84,558	6	100,322	6	116,085	6	131,849	6	147,613	6	163,377	6	179,141	6	191,328	6		6	
1/4	6,192	1/4	21,890	1/4	37,629	1/4	53,358	1/4	69,122	1/4	84,886	1/4	100,650	1/4	116,414	1/4	132,178	1/4	147,942	1/4	163,705	1/4	179,469	1/4	191,383	1/4		1/4	
1/2	6,520	1/2	22,213	1/2	37,956	1/2	53,687	1/2	69,451	1/2	85,215	1/2	100,978	1/2	116,742	1/2	132,506	1/2	148,270	1/2	164,034	1/2	179,798	1/2	191,438	1/2		1/2	
3/4	6,849	3/4	22,541	3/4	38,283	3/4	54,015	3/4	69,779	3/4	85,543	3/4	101,307	3/4	117,071	3/4	132,835	3/4	148,598	3/4	164,362	3/4	180,126	3/4	191,492	3/4		3/4	
7	7,177	7	22,870	7	38,610	7	54,344	7	70,107	7	85,871	7	101,635	7	117,399	7	133,163	7	148,927	7	164,691	7	180,455	7	191,547	7		7	
1/4	7,505	1/4	23,198	1/4	38,937	1/4	54,672	1/4	70,436	1/4	86,200	1/4	101,964	1/4	117,728	1/4	133,491	1/4	149,255	1/4	165,019	1/4	180,783	1/4	191,565	1/4		1/4	
1/2	7,834	1/2	23,526	1/2	39,264	1/2	55,000	1/2	70,764	1/2	86,528	1/2	102,292	1/2	118,056	1/2	133,820	1/2	149,584	1/2	165,348	1/2	181,111	1/2	191,583	1/2		1/2	
3/4	8,162	3/4	23,855	3/4	39,591	3/4	55,329	3/4	71,093	3/4	86,857	3/4	102,620	3/4	118,384	3/4	134,148	3/4	149,912	3/4	165,676	3/4	181,440	3/4	191,601	3/4		3/4	
8	8,491	8	24,183	8	39,918	8	55,657	8	71,421	8	87,185	8	102,949	8	118,713	8	134,477	8	150,241	8	166,004	8	181,768	8	191,620	8		8	
1/4	8,819	1/4	24,512	1/4	40,245	1/4	55,986	1/4	71,750	1/4	87,513	1/4	103,277	1/4	119,041	1/4	134,805	1/4	150,569	1/4	166,333	1/4	182,097	1/4	191,638	1/4		1/4	
1/2	9,148	1/2	24,840	1/2	40,572	1/2	56,314	1/2	72,078	1/2	87,842	1/2	103,606	1/2	119,370	1/2	135,133	1/2	150,897	1/2	166,661	1/2	182,425	1/2	191,656	1/2		1/2	
3/4	9,476	3/4	25,169	3/4	40,899	3/4	56,643	3/4	72,406	3/4	88,170	3/4	103,934	3/4	119,698	3/4	135,462	3/4	151,226	3/4	166,990	3/4	182,754	3/4	191,674	3/4		3/4	
9	9,804	9	25,497	9	41,226	9	56,971	9	72,735	9	88,499	9	104,263	9	120,026	9	135,790	9	151,554	9	167,318	9	183,082	9	191,692	9		9	
1/4	10,133	1/4	25,825	1/4	41,553	1/4	57,299	1/4	73,063	1/4	88,827	1/4	104,591	1/4	120,355	1/4	136,119	1/4	151,883	1/4	167,646	1/4	183,410	1/4	191,710	1/4		1/4	
1/2	10,461	1/2	26,154	1/2	41,880	1/2	57,628	1/2	73,392	1/2	89,156	1/2	104,919	1/2	120,683	1/2	136,447	1/2	152,211	1/2	167,975	1/2	183,739	1/2	191,728	1/2		1/2	
3/4	10,790	3/4	26,482	3/4	42,207	3/4	57,956	3/4	73,720	3/4	89,484	3/4	105,248	3/4	121,012	3/4	136,776	3/4	152,539	3/4	168,303	3/4	184,067	3/4	191,746	3/4		3/4	
10	11,118	10	26,811	10	42,534	10	58,285	10	74,048	10	89,812	10	105,576	10	121,340	10	137,104	10	152,868	10	168,632	10	184,396	10	191,764	10		10	
1/4	11,447	1/4	27,139	1/4	42,861	1/4	58,613	1/4	74,377	1/4	90,141	1/4	105,905	1/4	121,668	1/4	137,432	1/4	153,196	1/4	168,960	1/4	184,724	1/4	191,782	1/4		1/4	
1/2	11,775	1/2	27,468	1/2	43,188	1/2	58,941	1/2	74,705	1/2	90,469	1/2	106,233	1/2	121,997	1/2	137,761	1											



# BARGE "CBC-339" CANAL BARGE COMPANY INNAGE TABLE

TANK NO.  
**2 PORT OR STAR.**

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

HULL NO. 2180-6

		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	*	104	0	13,415	0	28,729	0	44,064	0	59,511	0	74,964	0	90,417	0	105,870	0	121,323	0	136,776	0	152,229	0	167,682	0	183,058	0		0		0
1/4		144	1/4	13,735	1/4	29,049	1/4	44,383	1/4	59,833	1/4	75,286	1/4	90,739	1/4	106,192	1/4	121,645	1/4	137,098	1/4	152,551	1/4	168,004	1/4	183,325	1/4		1/4		1/4
1/2		184	1/2	14,056	1/2	29,370	1/2	44,702	1/2	60,155	1/2	75,608	1/2	91,061	1/2	106,514	1/2	121,967	1/2	137,420	1/2	152,873	1/2	168,326	1/2	183,592	1/2		1/2		1/2
3/4		305	3/4	14,376	3/4	29,690	3/4	45,024	3/4	60,477	3/4	75,930	3/4	91,383	3/4	106,836	3/4	122,289	3/4	137,742	3/4	153,195	3/4	168,647	3/4	183,859	3/4		3/4		3/4
1		425	1	14,697	1	30,011	1	45,346	1	60,799	1	76,252	1	91,705	1	107,158	1	122,611	1	138,064	1	153,516	1	168,969	1	184,126	1		1		1
1/4		545	1/4	15,017	1/4	30,331	1/4	45,668	1/4	61,121	1/4	76,574	1/4	92,027	1/4	107,480	1/4	122,933	1/4	138,385	1/4	153,838	1/4	169,291	1/4	184,358	1/4		1/4		1/4
1/2		665	1/2	15,338	1/2	30,652	1/2	45,990	1/2	61,443	1/2	76,896	1/2	92,349	1/2	107,802	1/2	123,254	1/2	138,707	1/2	154,160	1/2	169,613	1/2	184,589	1/2		1/2		1/2
3/4		859	3/4	15,658	3/4	30,972	3/4	46,312	3/4	61,765	3/4	77,218	3/4	92,671	3/4	108,124	3/4	123,576	3/4	139,029	3/4	154,482	3/4	169,935	3/4	184,821	3/4		3/4		3/4
2		1,054	2	15,979	2	31,293	2	46,634	2	62,087	2	77,540	2	92,993	2	108,445	2	123,898	2	139,351	2	154,804	2	170,257	2	185,052	2		2		2
1/4		1,248	1/4	16,300	1/4	31,614	1/4	46,956	1/4	62,409	1/4	77,862	1/4	93,314	1/4	108,767	1/4	124,220	1/4	139,673	1/4	155,126	1/4	170,579	1/4	185,248	1/4		1/4		1/4
1/2		1,442	1/2	16,620	1/2	31,934	1/2	47,278	1/2	62,731	1/2	78,183	1/2	93,636	1/2	109,089	1/2	124,542	1/2	139,995	1/2	155,448	1/2	170,901	1/2	185,444	1/2		1/2		1/2
3/4		1,717	3/4	16,941	3/4	32,253	3/4	47,600	3/4	63,052	3/4	78,505	3/4	93,958	3/4	109,411	3/4	124,864	3/4	140,317	3/4	155,770	3/4	171,223	3/4	185,640	3/4		3/4		3/4
3		1,991	3	17,261	3	32,573	3	47,921	3	63,374	3	78,827	3	94,280	3	109,733	3	125,186	3	140,639	3	156,092	3	171,545	3	185,836	3		3		3
1/4		2,266	1/4	17,582	1/4	32,892	1/4	48,243	1/4	63,696	1/4	79,149	1/4	94,602	1/4	110,055	1/4	125,508	1/4	140,961	1/4	156,414	1/4	171,867	1/4	185,996	1/4		1/4		1/4
1/2		2,540	1/2	17,902	1/2	33,211	1/2	48,565	1/2	64,018	1/2	79,471	1/2	94,924	1/2	110,377	1/2	125,830	1/2	141,283	1/2	156,736	1/2	172,189	1/2	186,156	1/2		1/2		1/2
3/4		2,855	3/4	18,217	3/4	33,530	3/4	48,887	3/4	64,340	3/4	79,793	3/4	95,246	3/4	110,699	3/4	126,152	3/4	141,605	3/4	157,058	3/4	172,511	3/4	186,317	3/4		3/4		3/4
4		3,169	4	18,531	4	33,849	4	49,209	4	64,662	4	80,115	4	95,568	4	111,021	4	126,474	4	141,927	4	157,380	4	172,833	4	186,477	4		4		4
1/4		3,484	1/4	18,846	1/4	34,169	1/4	49,531	1/4	64,984	1/4	80,437	1/4	95,890	1/4	111,343	1/4	126,796	1/4	142,249	1/4	157,702	1/4	173,155	1/4	186,601	1/4		1/4		1/4
1/2		3,798	1/2	19,160	1/2	34,488	1/2	49,853	1/2	65,306	1/2	80,759	1/2	96,212	1/2	111,665	1/2	127,118	1/2	142,571	1/2	158,024	1/2	173,477	1/2	186,726	1/2		1/2		1/2
3/4		4,119	3/4	19,475	3/4	34,807	3/4	50,175	3/4	65,628	3/4	81,081	3/4	96,534	3/4	111,987	3/4	127,440	3/4	142,893	3/4	158,346	3/4	173,798	3/4	186,851	3/4		3/4		3/4
5		4,439	5	19,789	5	35,126	5	50,497	5	65,950	5	81,403	5	96,856	5	112,309	5	127,762	5	143,215	5	158,667	5	174,120	5	186,975	5		5		5
1/4		4,760	1/4	20,104	1/4	35,445	1/4	50,819	1/4	66,272	1/4	81,725	1/4	97,178	1/4	112,631	1/4	128,084	1/4	143,536	1/4	158,989	1/4	174,442	1/4	187,064	1/4		1/4		1/4
1/2		5,080	1/2	20,419	1/2	35,765	1/2	51,141	1/2	66,594	1/2	82,047	1/2	97,500	1/2	112,953	1/2	128,398	1/2	143,858	1/2	159,311	1/2	174,764	1/2	187,153	1/2		1/2		1/2
3/4		5,401	3/4	20,733	3/4	36,084	3/4	51,463	3/4	66,916	3/4	82,369	3/4	97,822	3/4	113,274	3/4	128,727	3/4	144,180	3/4	159,633	3/4	175,086	3/4	187,242	3/4		3/4		3/4
6		5,722	6	21,048	6	36,403	6	51,785	6	67,238	6	82,691	6	98,143	6	113,596	6	129,049	6	144,502	6	159,955	6	175,408	6	187,331	6		6		6
1/4		6,042	1/4	21,362	1/4	36,722	1/4	52,107	1/4	67,560	1/4	83,012	1/4	98,465	1/4	113,918	1/4	129,371	1/4	144,824	1/4	160,277	1/4	175,730	1/4	187,385	1/4		1/4		1/4
1/2		6,363	1/2	21,677	1/2	37,041	1/2	52,429	1/2	67,882	1/2	83,334	1/2	98,787	1/2	114,240	1/2	129,693	1/2	145,146	1/2	160,599	1/2	176,052	1/2	187,438	1/2		1/2		1/2
3/4		6,683	3/4	21,997	3/4	37,361	3/4	52,751	3/4	68,203	3/4	83,656	3/4	99,109	3/4	114,562	3/4	130,015	3/4	145,468	3/4	160,921	3/4	176,374	3/4	187,491	3/4		3/4		3/4
7		7,004	7	22,318	7	37,680	7	53,072	7	68,525	7	83,978	7	99,431	7	114,884	7	130,337	7	145,790	7	161,243	7	176,696	7	187,545	7		7		7
1/4		7,324	1/4	22,638	1/4	37,999	1/4	53,394	1/4	68,847	1/4	84,300	1/4	99,753	1/4	115,206	1/4	130,659	1/4	146,112	1/4	161,565	1/4	177,018	1/4	187,562	1/4		1/4		1/4
1/2		7,645	1/2	22,959	1/2	38,318	1/2	53,716	1/2	69,169	1/2	84,622	1/2	100,075	1/2	115,528	1/2	130,981	1/2	146,434	1/2	161,887	1/2	177,340	1/2	187,580	1/2		1/2		1/2
3/4		7,965	3/4	23,279	3/4	38,637	3/4	54,038	3/4	69,491	3/4	84,944	3/4	100,397	3/4	115,850	3/4	131,303	3/4	146,756	3/4	162,209	3/4	177,662	3/4	187,598	3/4		3/4		3/4
8		8,286	8	23,600	8	38,957	8	54,360	8	69,813	8	85,266	8	100,719	8	116,172	8	131,625	8	147,078	8	162,531	8	177,984	8	187,616	8		8		8
1/4		8,606	1/4	23,921	1/4	39,276	1/4	54,682	1/4	70,135	1/4	85,588	1/4	101,041	1/4	116,494	1/4	131,947	1/4	147,400	1/4	162,853	1/4	178,306	1/4	187,648	1/4		1/4		1/4
1/2		8,927	1/2	24,241	1/2	39,595	1/2	55,004	1/2	70,457	1/2	85,910	1/2	101,363	1/2	116,816	1/2	132,269	1/2	147,722	1/2	163,175	1/2	178,627	1/2	187,680	1/2		1/2		1/2
3/4		9,248	3/4	24,562	3/4	39,914	3/4	55,326	3/4	70,779	3/4	86,232	3/4	101,685	3/4	117,138	3/4	132,591	3/4	148,044	3/4	163,496	3/4	178,949	3/4	187,701	3/4		3/4		3/4
9		9,568	9	24,882	9	40,233	9	55,648	9	71,101	9	86,554	9	102,007	9	117,460	9	132,913	9	148,366	9	163,818	9	179,271	9	187,753	9		9		9
1/4		9,889	1/4	25,203	1/4	40,553	1/4	55,970	1/4	71,423	1/4	86,876	1/4	102,329	1/4	117,782	1/4	133,235	1/4	148,687	1/4	164,140	1/4	179,593	1/4	187,785	1/4		1/4		1/4
1/2		10,209	1/2	25,523	1/2	40,872	1/2	56,292	1/2	71,745	1/2	87,198	1/2	102,651	1/2	118,104	1/2	133,556	1/2	149,009	1/2	164,462	1/2	179,915	1/2	187,817	1/2		1/2		1/2
3/4		10,530	3/4	25,844	3/4	41,191	3/4	56,614	3/4	72,067	3/4	87,520	3/4	102,973	3/4	118,425	3/4	133,878	3/4	149,331	3/4	164,784	3/4	180,237	3/4	187,849	3/4		3/4		3/4
10		10,850	10	26,164	10	41,510	10	56,936	10	72,389	10	87,842	10	103,294	10	118,747	10	134,200	10	149,653	10	165,106	10	180,559	10	187,881	10		10		10



# BARGE "CBC-339" CANAL BARGE COMPANY

## INNAGE TABLE

TANK NO.  
**3 PORT OR STAR.**

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

HULL NO. 2180-6

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	* 105	0	13,654	0	29,243	0	44,853	0	60,462	0	76,072	0	91,682	0	107,292	0	122,902	0	138,512	0	154,084	0	164,735	0	174,289	0		0		
1/4	146	1/4	13,980	1/4	29,570	1/4	45,178	1/4	60,788	1/4	76,397	1/4	92,007	1/4	107,617	1/4	123,227	1/4	138,837	1/4	154,379	1/4	164,935	1/4	174,456	1/4	1/4	1/4	1/4	1/4
1/2	186	1/2	14,306	1/2	29,896	1/2	45,503	1/2	61,113	1/2	76,723	1/2	92,333	1/2	107,943	1/2	123,552	1/2	139,162	1/2	154,674	1/2	165,135	1/2	174,623	1/2	1/2	1/2	1/2	1/2
3/4	308	3/4	14,633	3/4	30,222	3/4	45,828	3/4	61,438	3/4	77,048	3/4	92,658	3/4	108,268	3/4	123,878	3/4	139,488	3/4	154,968	3/4	165,335	3/4	174,790	3/4	3/4	3/4	3/4	3/4
1	431	1	14,959	1	30,549	1	46,153	1	61,763	1	77,373	1	92,983	1	108,593	1	124,203	1	139,813	1	155,263	1	165,535	1	174,957	1	1	1	1	1
1/4	553	1/4	15,285	1/4	30,875	1/4	46,478	1/4	62,088	1/4	77,698	1/4	93,308	1/4	108,918	1/4	124,528	1/4	140,138	1/4	155,537	1/4	165,735	1/4	175,101	1/4	1/4	1/4	1/4	1/4
1/2	675	1/2	15,611	1/2	31,201	1/2	46,804	1/2	62,414	1/2	78,023	1/2	93,633	1/2	109,243	1/2	124,853	1/2	140,463	1/2	155,810	1/2	165,935	1/2	175,246	1/2	1/2	1/2	1/2	1/2
3/4	873	3/4	15,938	3/4	31,527	3/4	47,129	3/4	62,739	3/4	78,349	3/4	93,959	3/4	109,569	3/4	125,179	3/4	140,788	3/4	156,084	3/4	166,135	3/4	175,390	3/4	3/4	3/4	3/4	3/4
2	1,070	2	16,264	2	31,854	2	47,454	2	63,064	2	78,674	2	94,284	2	109,894	2	125,504	2	141,114	2	156,358	2	166,335	2	175,535	2	2	2	2	2
1/4	1,268	1/4	16,590	1/4	32,180	1/4	47,779	1/4	63,389	1/4	78,999	1/4	94,609	1/4	110,219	1/4	125,829	1/4	141,439	1/4	156,610	1/4	166,534	1/4	175,657	1/4	1/4	1/4	1/4	1/4
1/2	1,466	1/2	16,917	1/2	32,506	1/2	48,104	1/2	63,714	1/2	79,324	1/2	94,934	1/2	110,544	1/2	126,154	1/2	141,764	1/2	156,863	1/2	166,734	1/2	175,780	1/2	1/2	1/2	1/2	1/2
3/4	1,745	3/4	17,243	3/4	32,831	3/4	48,430	3/4	64,040	3/4	79,650	3/4	95,259	3/4	110,869	3/4	126,479	3/4	142,089	3/4	157,115	3/4	166,934	3/4	175,902	3/4	3/4	3/4	3/4	3/4
3	2,025	3	17,569	3	33,156	3	48,755	3	64,365	3	79,975	3	95,585	3	111,195	3	126,805	3	142,414	3	157,368	3	167,134	3	176,024	3	3	3	3	3
1/4	2,304	1/4	17,895	1/4	33,481	1/4	49,080	1/4	64,690	1/4	80,300	1/4	95,910	1/4	111,520	1/4	127,130	1/4	142,740	1/4	157,599	1/4	167,334	1/4	176,124	1/4	1/4	1/4	1/4	1/4
1/2	2,584	1/2	18,222	1/2	33,806	1/2	49,405	1/2	65,015	1/2	80,625	1/2	96,235	1/2	111,845	1/2	127,455	1/2	143,065	1/2	157,831	1/2	167,534	1/2	176,224	1/2	1/2	1/2	1/2	1/2
3/4	2,904	3/4	18,542	3/4	34,131	3/4	49,730	3/4	65,340	3/4	80,950	3/4	96,560	3/4	112,170	3/4	127,780	3/4	143,390	3/4	158,062	3/4	167,734	3/4	176,325	3/4	3/4	3/4	3/4	3/4
4	3,224	4	18,862	4	34,456	4	50,056	4	65,666	4	81,276	4	96,886	4	112,496	4	128,106	4	143,716	4	158,294	4	167,934	4	176,425	4	4	4	4	4
1/4	3,544	1/4	19,183	1/4	34,781	1/4	50,381	1/4	65,991	1/4	81,601	1/4	97,211	1/4	112,821	1/4	128,431	1/4	144,041	1/4	158,505	1/4	168,134	1/4	176,502	1/4	1/4	1/4	1/4	1/4
1/2	3,865	1/2	19,503	1/2	35,106	1/2	50,706	1/2	66,316	1/2	81,926	1/2	97,536	1/2	113,146	1/2	128,756	1/2	144,366	1/2	158,715	1/2	168,334	1/2	176,580	1/2	1/2	1/2	1/2	1/2
3/4	4,191	3/4	19,823	3/4	35,431	3/4	51,031	3/4	66,641	3/4	82,251	3/4	97,861	3/4	113,471	3/4	129,081	3/4	144,691	3/4	158,925	3/4	168,534	3/4	176,658	3/4	3/4	3/4	3/4	3/4
5	4,517	5	20,143	5	35,755	5	51,357	5	66,966	5	82,576	5	98,186	5	113,796	5	129,406	5	145,016	5	159,136	5	168,734	5	176,736	5	5	5	5	5
1/4	4,844	1/4	20,464	1/4	36,080	1/4	51,682	1/4	67,292	1/4	82,902	1/4	98,512	1/4	114,121	1/4	129,731	1/4	145,341	1/4	159,336	1/4	168,934	1/4	176,792	1/4	1/4	1/4	1/4	1/4
1/2	5,170	1/2	20,784	1/2	36,405	1/2	52,007	1/2	67,617	1/2	83,227	1/2	98,837	1/2	114,447	1/2	130,057	1/2	145,667	1/2	159,536	1/2	169,134	1/2	176,848	1/2	1/2	1/2	1/2	1/2
3/4	5,496	3/4	21,104	3/4	36,730	3/4	52,332	3/4	67,942	3/4	83,552	3/4	99,162	3/4	114,772	3/4	130,382	3/4	145,992	3/4	159,736	3/4	169,334	3/4	176,904	3/4	3/4	3/4	3/4	3/4
6	5,822	6	21,424	6	37,055	6	52,657	6	68,267	6	83,877	6	99,487	6	115,097	6	130,707	6	146,317	6	159,936	6	169,534	6	176,960	6	6	6	6	6
1/4	6,149	1/4	21,745	1/4	37,380	1/4	52,983	1/4	68,592	1/4	84,202	1/4	99,812	1/4	115,422	1/4	131,032	1/4	146,642	1/4	160,136	1/4	169,734	1/4	176,993	1/4	1/4	1/4	1/4	1/4
1/2	6,475	1/2	22,065	1/2	37,705	1/2	53,308	1/2	68,918	1/2	84,528	1/2	100,138	1/2	115,748	1/2	131,357	1/2	146,967	1/2	160,336	1/2	169,934	1/2	177,026	1/2	1/2	1/2	1/2	1/2
3/4	6,801	3/4	22,391	3/4	38,030	3/4	53,633	3/4	69,243	3/4	84,853	3/4	100,463	3/4	116,073	3/4	131,683	3/4	147,293	3/4	160,536	3/4	170,134	3/4	177,060	3/4	3/4	3/4	3/4	3/4
7	7,128	7	22,717	7	38,355	7	53,958	7	69,568	7	85,178	7	100,788	7	116,398	7	132,008	7	147,618	7	160,736	7	170,334	7	177,093	7	7	7	7	7
1/4	7,454	1/4	23,044	1/4	38,680	1/4	54,283	1/4	69,893	1/4	85,503	1/4	101,113	1/4	116,723	1/4	132,333	1/4	147,943	1/4	160,936	1/4	170,534	1/4	177,104	1/4	1/4	1/4	1/4	1/4
1/2	7,780	1/2	23,370	1/2	39,005	1/2	54,609	1/2	70,219	1/2	85,828	1/2	101,438	1/2	117,048	1/2	132,658	1/2	148,268	1/2	161,136	1/2	170,734	1/2	177,115	1/2	1/2	1/2	1/2	1/2
3/4	8,107	3/4	23,696	3/4	39,329	3/4	54,934	3/4	70,544	3/4	86,154	3/4	101,764	3/4	117,374	3/4	132,983	3/4	148,593	3/4	161,335	3/4	170,934	3/4	177,126	3/4	3/4	3/4	3/4	3/4
8	8,433	8	24,023	8	39,654	8	55,259	8	70,869	8	86,479	8	102,089	8	117,699	8	133,309	8	148,919	8	161,535	8	171,134	8	177,137	8	8	8	8	8
1/4	8,759	1/4	24,349	1/4	39,979	1/4	55,584	1/4	71,194	1/4	86,804	1/4	102,414	1/4	118,024	1/4	133,634	1/4	149,244	1/4	161,735	1/4	171,334	1/4	177,148	1/4	1/4	1/4	1/4	1/4
1/2	9,085	1/2	24,675	1/2	40,304	1/2	55,909	1/2	71,519	1/2	87,129	1/2	102,739	1/2	118,349	1/2	133,959	1/2	149,569	1/2	161,935	1/2	171,534	1/2	177,159	1/2	1/2	1/2	1/2	1/2
3/4	9,412	3/4	25,001	3/4	40,629	3/4	56,235	3/4	71,845	3/4	87,455	3/4	103,064	3/4	118,674	3/4	134,284	3/4	149,894	3/4	162,135	3/4	171,733	3/4	177,170	3/4	3/4	3/4	3/4	3/4
9	9,738	9	25,328	9	40,954	9	56,560	9	72,170	9	87,780	9	103,390	9	119,000	9	134,610	9	150,219	9	162,335	9	171,933	9	177,181	9	9	9	9	9
1/4	10,064	1/4	25,654	1/4	41,279	1/4	56,885	1/4	72,495	1/4	88,105	1/4	103,715	1/4	119,325	1/4	134,935	1/4	150,545	1/4	162,535	1/4	172,133	1/4	177,192	1/4	1/4	1/4	1/4	1/4
1/2	10,391	1/2	25,980	1/2	41,604	1/2	57,210	1/2	72,820	1/2	88,430	1/2	104,040	1/2	119,650	1/2	135,260	1/2	150,870	1/2	162,735	1/2	172,333	1/2	177,203	1/2	1/2	1/2	1/2	1/2
3/4	10,717	3/4	26,307	3/4	41,929	3/4	57,535	3/4	73,145	3/4	88,755	3/4	104,365	3/4	119,975	3/4	135,585	3/4	151,195	3/4	162,935	3/4	172,533	3/4	177,214	3/4	3/4	3/4	3/4	3/4
10	11,043	10	26,633	10	42,254	10	57,861	10	73,471	10	89,081	10																		

# BARGE "CBC-339" CANAL BARGE COMPANY OUTAGE TABLE

TANK NO.  
**1 PORT**



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

HULL NO. 2180-6

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.		15 FT.	
0	0	0	0	0	189,595	0	174,872	0	159,108	0	143,344	0	127,580	0	111,816	0	96,052	0	80,288	0	64,524	0	48,761	0	33,050	0	17,359	0	1,759		
1/4	1/4	1/4	1/4	1/4	189,395	1/4	174,543	1/4	158,779	1/4	143,015	1/4	127,252	1/4	111,488	1/4	95,724	1/4	79,960	1/4	64,196	1/4	48,432	1/4	32,723	1/4	17,030	1/4	1,478		
1/2	1/2	1/2	1/2	1/2	189,194	1/2	174,215	1/2	158,451	1/2	142,687	1/2	126,923	1/2	111,159	1/2	95,395	1/2	79,632	1/2	63,868	1/2	48,104	1/2	32,394	1/2	16,702	1/2	1,278		
3/4	3/4	3/4	3/4	3/4	188,993	3/4	173,886	3/4	158,122	3/4	142,359	3/4	126,595	3/4	110,831	3/4	95,067	3/4	79,303	3/4	63,539	3/4	47,775	3/4	32,066	3/4	16,373	3/4	1,079		
1	1	1	1	1	188,756	1	173,558	1	157,794	1	142,030	1	126,266	1	110,502	1	94,739	1	78,975	1	63,211	1	47,447	1	31,737	1	16,045	1	880		
1/4	1/4	1/4	1/4	1/4	188,519	1/4	173,229	1/4	157,466	1/4	141,702	1/4	125,938	1/4	110,174	1/4	94,410	1/4	78,646	1/4	62,882	1/4	47,119	1/4	31,409	1/4	15,716	1/4	681		
1/2	1/2	1/2	1/2	1/2	188,282	1/2	172,901	1/2	157,137	1/2	141,373	1/2	125,609	1/2	109,846	1/2	94,082	1/2	78,318	1/2	62,554	1/2	46,790	1/2	31,081	1/2	15,388	1/2	558		
3/4	3/4	3/4	3/4	3/4	188,045	3/4	172,573	3/4	156,809	3/4	141,045	3/4	125,281	3/4	109,517	3/4	93,753	3/4	77,989	3/4	62,226	3/4	46,462	3/4	30,752	3/4	15,060	3/4	435		
2	2	2	2	2	187,771	2	172,244	2	156,480	2	140,717	2	124,953	2	109,189	2	93,425	2	77,661	2	61,897	2	46,133	2	30,424	2	14,731	2	311		
1/4	1/4	1/4	1/4	1/4	187,497	1/4	171,916	1/4	156,152	1/4	140,388	1/4	124,624	1/4	108,860	1/4	93,096	1/4	77,333	1/4	61,569	1/4	45,805	1/4	30,095	1/4	14,403	1/4	188		
1/2	1/2	1/2	1/2	1/2	187,224	1/2	171,587	1/2	155,824	1/2	140,060	1/2	124,296	1/2	108,532	1/2	92,768	1/2	77,004	1/2	61,240	1/2	45,478	1/2	29,767	1/2	14,074	1/2	147		
3/4	3/4	3/4	3/4	3/4	186,950	3/4	171,259	3/4	155,495	3/4	139,731	3/4	123,967	3/4	108,204	3/4	92,440	3/4	76,676	3/4	60,912	3/4	45,151	3/4	29,438	3/4	13,746	3/4	* 106		
3	3	3	3	3	186,640	3	170,931	3	155,167	3	139,403	3	123,639	3	107,875	3	92,111	3	76,347	3	60,583	3	44,824	3	29,110	3	13,417	3			
1/4	1/4	1/4	1/4	1/4	186,330	1/4	170,602	1/4	154,838	1/4	139,074	1/4	123,311	1/4	107,547	1/4	91,783	1/4	76,019	1/4	60,255	1/4	44,497	1/4	28,781	1/4	13,089	1/4			
1/2	1/2	1/2	1/2	1/2	186,019	1/2	170,274	1/2	154,510	1/2	138,746	1/2	122,982	1/2	107,218	1/2	91,454	1/2	75,691	1/2	59,927	1/2	44,170	1/2	28,453	1/2	12,760	1/2			
3/4	3/4	3/4	3/4	3/4	185,709	3/4	169,945	3/4	154,181	3/4	138,418	3/4	122,654	3/4	106,890	3/4	91,126	3/4	75,362	3/4	59,598	3/4	43,843	3/4	28,125	3/4	12,432	3/4			
4	4	4	4	4	185,381	4	169,617	4	153,853	4	138,089	4	122,325	4	106,561	4	90,798	4	75,034	4	59,270	4	43,515	4	27,796	4	12,104	4			
1/4	1/4	1/4	1/4	1/4	185,052	1/4	169,289	1/4	153,525	1/4	137,761	1/4	121,997	1/4	106,233	1/4	90,469	1/4	74,705	1/4	58,941	1/4	43,188	1/4	27,468	1/4	11,775	1/4			
1/2	1/2	1/2	1/2	1/2	184,724	1/2	168,960	1/2	153,196	1/2	137,432	1/2	121,668	1/2	105,905	1/2	90,141	1/2	74,377	1/2	58,613	1/2	42,861	1/2	27,139	1/2	11,447	1/2			
3/4	3/4	3/4	3/4	3/4	184,396	3/4	168,632	3/4	152,868	3/4	137,104	3/4	121,340	3/4	105,576	3/4	89,812	3/4	74,048	3/4	58,285	3/4	42,534	3/4	26,811	3/4	11,118	3/4			
5	5	5	5	5	184,067	5	168,303	5	152,539	5	136,776	5	121,012	5	105,248	5	89,484	5	73,720	5	57,956	5	42,207	5	26,482	5	10,790	5			
1/4	1/4	1/4	1/4	1/4	183,739	1/4	167,975	1/4	152,211	1/4	136,447	1/4	120,683	1/4	104,919	1/4	89,156	1/4	73,392	1/4	57,628	1/4	41,880	1/4	26,154	1/4	10,461	1/4			
1/2	1/2	1/2	1/2	1/2	183,410	1/2	167,646	1/2	151,883	1/2	136,119	1/2	120,355	1/2	104,591	1/2	88,827	1/2	73,063	1/2	57,299	1/2	41,553	1/2	25,825	1/2	10,133	1/2			
3/4	3/4	3/4	3/4	3/4	183,082	3/4	167,318	3/4	151,554	3/4	135,790	3/4	120,026	3/4	104,263	3/4	88,499	3/4	72,735	3/4	56,971	3/4	41,226	3/4	25,497	3/4	9,804	3/4			
6	6	6	6	6	182,754	6	166,990	6	151,226	6	135,462	6	119,698	6	103,934	6	88,170	6	72,406	6	56,643	6	40,899	6	25,169	6	9,476	6			
1/4	1/4	1/4	1/4	1/4	182,425	1/4	166,661	1/4	150,897	1/4	135,133	1/4	119,370	1/4	103,606	1/4	87,842	1/4	72,078	1/4	56,314	1/4	40,572	1/4	24,840	1/4	9,148	1/4			
1/2	1/2	1/2	1/2	1/2	182,097	1/2	166,333	1/2	150,569	1/2	134,805	1/2	119,041	1/2	103,277	1/2	87,513	1/2	71,750	1/2	55,986	1/2	40,245	1/2	24,512	1/2	8,819	1/2			
3/4	3/4	3/4	3/4	3/4	191,620	3/4	181,768	3/4	166,004	3/4	150,241	3/4	134,477	3/4	118,713	3/4	102,949	3/4	87,185	3/4	71,421	3/4	55,657	3/4	39,918	3/4	24,183	3/4			
7	7	7	7	7	191,601	7	181,440	7	165,676	7	149,912	7	134,148	7	118,384	7	102,620	7	86,857	7	71,093	7	55,329	7	39,591	7	23,855	7	8,162	7	
1/4	1/4	1/4	1/4	1/4	191,583	1/4	181,111	1/4	165,348	1/4	149,584	1/4	133,820	1/4	118,056	1/4	102,292	1/4	86,528	1/4	70,764	1/4	55,000	1/4	39,264	1/4	23,526	1/4	7,834	1/4	
1/2	1/2	1/2	1/2	1/2	191,565	1/2	180,783	1/2	165,019	1/2	149,255	1/2	133,491	1/2	117,728	1/2	101,964	1/2	86,200	1/2	70,436	1/2	54,672	1/2	38,937	1/2	23,198	1/2	7,505	1/2	
3/4	3/4	3/4	3/4	3/4	191,547	3/4	180,455	3/4	164,691	3/4	148,927	3/4	133,163	3/4	117,399	3/4	101,635	3/4	85,871	3/4	70,108	3/4	54,344	3/4	38,610	3/4	22,870	3/4	7,177	3/4	
8	8	8	8	8	191,492	8	180,126	8	164,362	8	148,598	8	132,835	8	117,071	8	101,307	8	85,543	8	69,779	8	54,015	8	38,283	8	22,541	8	6,849	8	
1/4	1/4	1/4	1/4	1/4	191,438	1/4	179,798	1/4	164,034	1/4	148,270	1/4	132,506	1/4	116,742	1/4	100,978	1/4	85,215	1/4	69,451	1/4	53,687	1/4	37,956	1/4	22,213	1/4	6,520	1/4	
1/2	1/2	1/2	1/2	1/2	191,383	1/2	179,469	1/2	163,705	1/2	147,942	1/2	132,178	1/2	116,414	1/2	100,650	1/2	84,886	1/2	69,122	1/2	53,358	1/2	37,629	1/2	21,890	1/2	6,192	1/2	
3/4	3/4	3/4	3/4	3/4	191,328	3/4	179,141	3/4	163,377	3/4	147,613	3/4	131,849	3/4	116,085	3/4	100,322	3/4	84,558	3/4	68,794	3/4	53,030	3/4	37,301	3/4	21,568	3/4	5,863	3/4	
9	9	9	9	9	191,237	9	178,813	9	163,049	9	147,285	9	131,521	9	115,757	9	99,993	9	84,229	9	68,465	9	52,702	9	36,974	9	21,245	9	5,535	9	
1/4	1/4	1/4	1/4	1/4	191,146	1/4	178,484	1/4	162,720	1/4	146,956	1/4	131,193	1/4	115,429	1/4	99,665	1/4	83,901	1/4	68,137	1/4	52,373	1/4	36,647	1/4	20,923	1/4	5,206	1/4	
1/2	1/2	1/2	1/2	1/2	191,055	1/2	178,156	1/2	162,392	1/2	146,628	1/2	130,864	1/2	115,100	1/2	99,336	1/2	83,572	1/2	67,809	1/2	52,045	1/2	36,320	1/2	20,601	1/2	4,878	1/2	
3/4	3/4	3/4	3/4	3/4	190,963	3/4	177,827	3/4	162,063	3/4	146,300	3/4	130,536	3/4	114,772	3/4	99,008	3/4	83,244	3/4	67,480	3/4	51,716	3/4	35,993	3/4	20,278	3/4	4,549	3/4	
10	10	10	10	10	190,836	10	177,499	10	161,735	10	145,971	10	130,207	10	114,443	10	98,680	10	82,916	10	67,152	10	51,388	10	35,666	10	19,956	10	4,221	10	
1/4	1/4	1/4	1/4	1/4	190,708	1/4	177,170	1/4	161,407	1/4	145,643	1/4	129,879																		

# BARGE "CBC-339" CANAL BARGE COMPANY OUTAGE TABLE

TANK NO.  
**1 STAR**



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

HULL NO. 2180-6

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.		15 FT.	
0	0	0	0	0	189,796	0	175,200	0	159,436	0	143,672	0	127,908	0	112,144	0	96,381	0	80,617	0	64,853	0	49,089	0	33,377	0	17,687	0	2,040		
1/4	1/4	1/4	1/4	1/4	189,595	1/4	174,872	1/4	159,108	1/4	143,344	1/4	127,580	1/4	111,816	1/4	96,052	1/4	80,288	1/4	64,524	1/4	48,761	1/4	33,050	1/4	17,359	1/4	1,759		
1/2	1/2	1/2	1/2	1/2	189,395	1/2	174,543	1/2	158,779	1/2	143,015	1/2	127,252	1/2	111,488	1/2	95,724	1/2	79,960	1/2	64,196	1/2	48,432	1/2	32,723	1/2	17,030	1/2	1,478		
3/4	3/4	3/4	3/4	3/4	189,194	3/4	174,215	3/4	158,451	3/4	142,687	3/4	126,923	3/4	111,159	3/4	95,395	3/4	79,632	3/4	63,868	3/4	48,104	3/4	32,394	3/4	16,702	3/4	1,278		
1	1	1	1	1	188,993	1	173,886	1	158,122	1	142,359	1	126,595	1	110,831	1	95,067	1	79,303	1	63,539	1	47,775	1	32,066	1	16,373	1	1,079		
1/4	1/4	1/4	1/4	1/4	188,756	1/4	173,558	1/4	157,794	1/4	142,030	1/4	126,266	1/4	110,502	1/4	94,739	1/4	78,975	1/4	63,211	1/4	47,447	1/4	31,737	1/4	16,045	1/4	880		
1/2	1/2	1/2	1/2	1/2	188,519	1/2	173,229	1/2	157,466	1/2	141,702	1/2	125,938	1/2	110,174	1/2	94,410	1/2	78,646	1/2	62,882	1/2	47,119	1/2	31,409	1/2	15,716	1/2	681		
3/4	3/4	3/4	3/4	3/4	188,282	3/4	172,901	3/4	157,137	3/4	141,373	3/4	125,609	3/4	109,846	3/4	94,082	3/4	78,318	3/4	62,554	3/4	46,790	3/4	31,081	3/4	15,388	3/4	558		
2	2	2	2	2	188,045	2	172,573	2	156,809	2	141,045	2	125,281	2	109,517	2	93,753	2	77,989	2	62,226	2	46,462	2	30,752	2	15,060	2	435		
1/4	1/4	1/4	1/4	1/4	187,771	1/4	172,244	1/4	156,480	1/4	140,717	1/4	124,953	1/4	109,189	1/4	93,425	1/4	77,661	1/4	61,897	1/4	46,133	1/4	30,424	1/4	14,731	1/4	311		
1/2	1/2	1/2	1/2	1/2	187,497	1/2	171,916	1/2	156,152	1/2	140,388	1/2	124,624	1/2	108,860	1/2	93,096	1/2	77,333	1/2	61,569	1/2	45,805	1/2	30,095	1/2	14,403	1/2	188		
3/4	3/4	3/4	3/4	3/4	187,224	3/4	171,587	3/4	155,824	3/4	140,060	3/4	124,296	3/4	108,532	3/4	92,768	3/4	77,004	3/4	61,240	3/4	45,478	3/4	29,767	3/4	14,074	3/4	147		
3	3	3	3	3	186,950	3	171,259	3	155,495	3	139,731	3	123,967	3	108,204	3	92,440	3	76,676	3	60,912	3	45,151	3	29,438	3	13,746	3	106		
1/4	1/4	1/4	1/4	1/4	186,640	1/4	170,931	1/4	155,167	1/4	139,403	1/4	123,639	1/4	107,875	1/4	92,111	1/4	76,347	1/4	60,583	1/4	44,824	1/4	29,110	1/4	13,417	1/4	3		
1/2	1/2	1/2	1/2	1/2	186,330	1/2	170,602	1/2	154,838	1/2	139,074	1/2	123,311	1/2	107,547	1/2	91,783	1/2	76,019	1/2	60,255	1/2	44,497	1/2	28,781	1/2	13,089	1/2	106		
3/4	3/4	3/4	3/4	3/4	186,019	3/4	170,274	3/4	154,510	3/4	138,746	3/4	122,982	3/4	107,218	3/4	91,454	3/4	75,691	3/4	59,927	3/4	44,170	3/4	28,453	3/4	12,760	3/4	147		
4	4	4	4	4	185,709	4	169,945	4	154,181	4	138,418	4	122,654	4	106,890	4	91,126	4	75,362	4	59,598	4	43,843	4	28,125	4	12,432	4	4		
1/4	1/4	1/4	1/4	1/4	185,381	1/4	169,617	1/4	153,853	1/4	138,089	1/4	122,325	1/4	106,561	1/4	90,798	1/4	75,034	1/4	59,270	1/4	43,515	1/4	27,796	1/4	12,104	1/4	1/4		
1/2	1/2	1/2	1/2	1/2	185,052	1/2	169,289	1/2	153,525	1/2	137,761	1/2	121,997	1/2	106,233	1/2	90,469	1/2	74,705	1/2	58,941	1/2	43,188	1/2	27,468	1/2	11,775	1/2	1/2		
3/4	3/4	3/4	3/4	3/4	184,724	3/4	168,960	3/4	153,196	3/4	137,432	3/4	121,668	3/4	105,905	3/4	90,141	3/4	74,377	3/4	58,613	3/4	42,861	3/4	27,139	3/4	11,447	3/4	1/4		
5	5	5	5	5	184,396	5	168,632	5	152,868	5	137,104	5	121,340	5	105,576	5	89,812	5	74,048	5	58,285	5	42,534	5	26,811	5	11,118	5	1/4		
1/4	1/4	1/4	1/4	1/4	184,067	1/4	168,303	1/4	152,539	1/4	136,776	1/4	121,012	1/4	105,248	1/4	89,484	1/4	73,720	1/4	57,956	1/4	42,207	1/4	26,482	1/4	10,790	1/4	1/4		
1/2	1/2	1/2	1/2	1/2	183,739	1/2	167,975	1/2	152,211	1/2	136,447	1/2	120,683	1/2	104,919	1/2	89,156	1/2	73,392	1/2	57,628	1/2	41,880	1/2	26,154	1/2	10,461	1/2	1/2		
3/4	3/4	3/4	3/4	3/4	183,410	3/4	167,646	3/4	151,883	3/4	136,119	3/4	120,355	3/4	104,591	3/4	88,827	3/4	73,063	3/4	57,299	3/4	41,553	3/4	25,825	3/4	10,133	3/4	1/4		
6	6	6	6	6	183,082	6	167,318	6	151,554	6	135,790	6	120,026	6	104,263	6	88,499	6	72,735	6	56,971	6	41,226	6	25,497	6	9,804	6	1/4		
1/4	1/4	1/4	1/4	1/4	182,754	1/4	166,990	1/4	151,226	1/4	135,462	1/4	119,698	1/4	103,934	1/4	88,170	1/4	72,406	1/4	56,643	1/4	40,899	1/4	25,169	1/4	9,476	1/4	1/4		
1/2	1/2	1/2	1/2	1/2	182,425	1/2	166,661	1/2	150,897	1/2	135,133	1/2	119,370	1/2	103,606	1/2	87,842	1/2	72,078	1/2	56,314	1/2	40,572	1/2	24,840	1/2	9,148	1/2	1/2		
3/4	3/4	3/4	3/4	3/4	182,097	3/4	166,333	3/4	150,569	3/4	134,805	3/4	119,041	3/4	103,277	3/4	87,513	3/4	71,750	3/4	55,986	3/4	40,245	3/4	24,512	3/4	8,819	3/4	1/4		
7	7	7	7	7	181,768	7	166,004	7	150,241	7	134,477	7	118,713	7	102,949	7	87,185	7	71,421	7	55,657	7	39,918	7	24,183	7	8,491	7	1/4		
1/4	1/4	1/4	1/4	1/4	181,601	1/4	181,440	1/4	165,676	1/4	149,912	1/4	134,148	1/4	118,384	1/4	102,620	1/4	86,857	1/4	71,093	1/4	55,329	1/4	39,591	1/4	23,855	1/4	8,162	1/4	
1/2	1/2	1/2	1/2	1/2	181,583	1/2	181,111	1/2	165,348	1/2	149,584	1/2	133,820	1/2	118,056	1/2	102,292	1/2	86,528	1/2	70,764	1/2	55,000	1/2	39,264	1/2	23,526	1/2	7,834	1/2	
3/4	3/4	3/4	3/4	3/4	181,565	3/4	180,783	3/4	165,019	3/4	149,255	3/4	133,491	3/4	117,728	3/4	101,964	3/4	86,200	3/4	70,436	3/4	54,672	3/4	38,937	3/4	23,198	3/4	7,505	3/4	
8	8	8	8	8	181,547	8	180,455	8	164,691	8	148,927	8	133,163	8	117,399	8	101,635	8	85,871	8	70,108	8	54,344	8	38,610	8	22,870	8	7,177	8	
1/4	1/4	1/4	1/4	1/4	181,492	1/4	180,126	1/4	164,362	1/4	148,598	1/4	132,835	1/4	117,071	1/4	101,307	1/4	85,543	1/4	69,779	1/4	54,015	1/4	38,283	1/4	22,541	1/4	6,849	1/4	
1/2	1/2	1/2	1/2	1/2	181,438	1/2	179,798	1/2	164,034	1/2	148,270	1/2	132,506	1/2	116,742	1/2	100,978	1/2	85,215	1/2	69,451	1/2	53,687	1/2	37,956	1/2	22,213	1/2	6,520	1/2	
3/4	3/4	3/4	3/4	3/4	181,383	3/4	179,469	3/4	163,705	3/4	147,942	3/4	132,178	3/4	116,414	3/4	100,650	3/4	84,886	3/4	69,122	3/4	53,358	3/4	37,629	3/4	21,890	3/4	6,192	3/4	
9	9	9	9	9	181,328	9	179,141	9	163,377	9	147,613	9	131,849	9	116,085	9	100,322	9	84,558	9	68,794	9	53,030	9	37,301	9	21,568	9	5,863	9	
1/4	1/4	1/4	1/4	1/4	181,237	1/4	178,813	1/4	163,049	1/4	147,285	1/4	131,521	1/4	115,757	1/4	99,993	1/4	84,229	1/4	68,465	1/4	52,702	1/4	36,974	1/4	21,245	1/4	5,535	1/4	
1/2	1/2	1/2	1/2	1/2	181,146	1/2	178,484	1/2	162,720	1/2	146,956	1/2	131,193	1/2	115,429	1/2	99,665	1/2	83,901	1/2	68,137	1/2	52,373	1/2	36,647	1/2	20,923	1/2	5,206	1/2	
3/4	3/4	3/4	3/4	3/4	181,055	3/4	178,156	3/4	162,392	3/4	146,628	3/4	130,864	3/4	115,100	3/4	99,336	3/4	83,572	3/4	67,809	3/4	52,045	3/4	36,320	3/4	20,601	3/4	4,878	3/4	
10	10	10	10	10	180,963	10	177,827	10	162,063	10	146,300	10	130,536	10	114,772	10	99,008	10	83,244	10	67,480	10	51,716	10	35,993	10	20,278	10	4,549	10	
1/4	1/4	1/4	1/4	1/4	180,836	1/4	177,499	1/4	161,735	1/4	145,971	1/4	130,207</																		



# BARGE "CBC-339" CANAL BARGE COMPANY OUTAGE TABLE

TANK NO.  
**2 PORT**

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

HULL NO. 2180-6

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.		15 FT.	
0	0	0	0	0	185,640	0	171,223	0	155,770	0	140,317	0	124,864	0	109,411	0	93,958	0	78,505	0	63,052	0	47,600	0	32,253	0	16,941	0	1,717		
1/4	1/4	1/4	1/4	1/4	185,444	1/4	170,901	1/4	155,448	1/4	139,995	1/4	124,542	1/4	109,089	1/4	93,636	1/4	78,183	1/4	62,731	1/4	47,278	1/4	31,934	1/4	16,620	1/4	1,442		
1/2	1/2	1/2	1/2	1/2	185,248	1/2	170,579	1/2	155,126	1/2	139,673	1/2	124,220	1/2	108,767	1/2	93,314	1/2	77,862	1/2	62,409	1/2	46,956	1/2	31,614	1/2	16,300	1/2	1,248		
3/4	3/4	3/4	3/4	3/4	185,052	3/4	170,257	3/4	154,804	3/4	139,351	3/4	123,898	3/4	108,445	3/4	92,993	3/4	77,540	3/4	62,087	3/4	46,634	3/4	31,293	3/4	15,979	3/4	1,054		
1	1	1	1	1	184,821	1	169,935	1	154,482	1	139,029	1	123,576	1	108,124	1	92,671	1	77,218	1	61,765	1	46,312	1	30,972	1	15,658	1	859		
1/4	1/4	1/4	1/4	1/4	184,589	1/4	169,613	1/4	154,160	1/4	138,707	1/4	123,254	1/4	107,802	1/4	92,349	1/4	76,896	1/4	61,443	1/4	45,990	1/4	30,652	1/4	15,338	1/4	665		
1/2	1/2	1/2	1/2	1/2	184,358	1/2	169,291	1/2	153,838	1/2	138,385	1/2	122,933	1/2	107,480	1/2	92,027	1/2	76,574	1/2	61,121	1/2	45,668	1/2	30,331	1/2	15,017	1/2	545		
3/4	3/4	3/4	3/4	3/4	184,126	3/4	168,969	3/4	153,516	3/4	138,064	3/4	122,611	3/4	107,158	3/4	91,705	3/4	76,252	3/4	60,799	3/4	45,346	3/4	30,011	3/4	14,697	3/4	425		
2	2	2	2	2	183,859	2	168,647	2	153,195	2	137,742	2	122,289	2	106,836	2	91,383	2	75,930	2	60,477	2	45,024	2	29,690	2	14,376	2	305		
1/4	1/4	1/4	1/4	1/4	183,592	1/4	168,326	1/4	152,873	1/4	137,420	1/4	121,967	1/4	106,514	1/4	91,061	1/4	75,608	1/4	60,155	1/4	44,702	1/4	29,370	1/4	14,056	1/4	184		
1/2	1/2	1/2	1/2	1/2	183,325	1/2	168,004	1/2	152,551	1/2	137,098	1/2	121,645	1/2	106,192	1/2	90,739	1/2	75,286	1/2	59,833	1/2	44,383	1/2	29,049	1/2	13,735	1/2	144		
3/4	3/4	3/4	3/4	3/4	183,058	3/4	167,682	3/4	152,229	3/4	136,776	3/4	121,323	3/4	105,870	3/4	90,417	3/4	74,964	3/4	59,511	3/4	44,064	3/4	28,729	3/4	13,415	3/4	* 104		
3	3	3	3	3	182,755	3	167,360	3	151,907	3	136,454	3	121,001	3	105,548	3	90,095	3	74,642	3	59,189	3	43,745	3	28,408	3	13,094	3			
1/4	1/4	1/4	1/4	1/4	182,452	1/4	167,038	1/4	151,585	1/4	136,132	1/4	120,679	1/4	105,226	1/4	89,773	1/4	74,320	1/4	58,867	1/4	43,425	1/4	28,088	1/4	12,774	1/4			
1/2	1/2	1/2	1/2	1/2	182,150	1/2	166,716	1/2	151,263	1/2	135,810	1/2	120,357	1/2	104,904	1/2	89,451	1/2	73,998	1/2	58,545	1/2	43,106	1/2	27,767	1/2	12,453	1/2			
3/4	3/4	3/4	3/4	3/4	181,847	3/4	166,394	3/4	150,941	3/4	135,488	3/4	120,035	3/4	104,582	3/4	89,129	3/4	73,676	3/4	58,223	3/4	42,787	3/4	27,446	3/4	12,132	3/4			
4	4	4	4	4	181,525	4	166,072	4	150,619	4	135,166	4	119,713	4	104,260	4	88,807	4	73,354	4	57,901	4	42,468	4	27,126	4	11,812	4			
1/4	1/4	1/4	1/4	1/4	181,203	1/4	165,750	1/4	150,297	1/4	134,844	1/4	119,391	1/4	103,938	1/4	88,485	1/4	73,032	1/4	57,580	1/4	42,149	1/4	26,805	1/4	11,491	1/4			
1/2	1/2	1/2	1/2	1/2	180,881	1/2	165,428	1/2	149,975	1/2	134,522	1/2	119,069	1/2	103,616	1/2	88,163	1/2	72,711	1/2	57,258	1/2	41,829	1/2	26,485	1/2	11,171	1/2			
3/4	3/4	3/4	3/4	3/4	180,559	3/4	165,106	3/4	149,653	3/4	134,200	3/4	118,747	3/4	103,294	3/4	87,842	3/4	72,389	3/4	56,936	3/4	41,510	3/4	26,164	3/4	10,850	3/4			
5	5	5	5	5	180,237	5	164,784	5	149,331	5	133,878	5	118,425	5	102,973	5	87,520	5	72,067	5	56,614	5	41,191	5	25,844	5	10,530	5			
1/4	1/4	1/4	1/4	1/4	179,915	1/4	164,462	1/4	149,009	1/4	133,556	1/4	118,104	1/4	102,651	1/4	87,198	1/4	71,745	1/4	56,292	1/4	40,872	1/4	25,523	1/4	10,209	1/4			
1/2	1/2	1/2	1/2	1/2	179,593	1/2	164,140	1/2	148,687	1/2	133,235	1/2	117,782	1/2	102,329	1/2	86,876	1/2	71,423	1/2	55,970	1/2	40,553	1/2	25,203	1/2	9,889	1/2			
3/4	3/4	3/4	3/4	3/4	179,271	3/4	163,818	3/4	148,366	3/4	132,913	3/4	117,460	3/4	102,007	3/4	86,554	3/4	71,101	3/4	55,648	3/4	40,233	3/4	24,882	3/4	9,568	3/4			
6	6	6	6	6	178,949	6	163,496	6	148,044	6	132,591	6	117,138	6	101,685	6	86,232	6	70,779	6	55,326	6	39,914	6	24,562	6	9,248	6			
1/4	1/4	1/4	1/4	1/4	178,627	1/4	163,175	1/4	147,722	1/4	132,269	1/4	116,816	1/4	101,363	1/4	85,910	1/4	70,457	1/4	55,004	1/4	39,595	1/4	24,241	1/4	8,927	1/4			
1/2	1/2	1/2	1/2	1/2	178,306	1/2	162,853	1/2	147,400	1/2	131,947	1/2	116,494	1/2	101,041	1/2	85,588	1/2	70,135	1/2	54,682	1/2	39,276	1/2	23,921	1/2	8,606	1/2			
3/4	3/4	3/4	3/4	3/4	187,616	3/4	177,984	3/4	162,531	3/4	147,078	3/4	131,625	3/4	116,172	3/4	100,719	3/4	85,266	3/4	69,813	3/4	54,360	3/4	38,957	3/4	23,600	3/4	8,286	3/4	
7	7	7	7	7	187,598	7	177,662	7	162,209	7	146,756	7	131,303	7	115,850	7	100,397	7	84,944	7	69,491	7	54,038	7	38,637	7	23,279	7	7,965	7	
1/4	1/4	1/4	1/4	1/4	187,580	1/4	177,340	1/4	161,887	1/4	146,434	1/4	130,981	1/4	115,528	1/4	100,075	1/4	84,622	1/4	69,169	1/4	53,716	1/4	38,318	1/4	22,959	1/4	7,645	1/4	
1/2	1/2	1/2	1/2	1/2	187,562	1/2	177,018	1/2	161,565	1/2	146,112	1/2	130,659	1/2	115,206	1/2	99,753	1/2	84,300	1/2	68,847	1/2	53,394	1/2	37,999	1/2	22,638	1/2	7,324	1/2	
3/4	3/4	3/4	3/4	3/4	187,545	3/4	176,696	3/4	161,243	3/4	145,790	3/4	130,337	3/4	114,884	3/4	99,431	3/4	83,978	3/4	68,525	3/4	53,072	3/4	37,680	3/4	22,318	3/4	7,004	3/4	
8	8	8	8	8	187,491	8	176,374	8	160,921	8	145,468	8	130,015	8	114,562	8	99,109	8	83,656	8	68,203	8	52,751	8	37,361	8	21,997	8	6,683	8	
1/4	1/4	1/4	1/4	1/4	187,438	1/4	176,052	1/4	160,599	1/4	145,146	1/4	129,693	1/4	114,240	1/4	98,787	1/4	83,334	1/4	67,882	1/4	52,429	1/4	37,041	1/4	21,677	1/4	6,363	1/4	
1/2	1/2	1/2	1/2	1/2	187,385	1/2	175,730	1/2	160,277	1/2	144,824	1/2	129,371	1/2	113,918	1/2	98,465	1/2	83,012	1/2	67,560	1/2	52,107	1/2	36,722	1/2	21,352	1/2	6,042	1/2	
3/4	3/4	3/4	3/4	3/4	187,331	3/4	175,408	3/4	159,955	3/4	144,502	3/4	129,049	3/4	113,596	3/4	98,143	3/4	82,691	3/4	67,238	3/4	51,785	3/4	36,403	3/4	21,048	3/4	5,722	3/4	
9	9	9	9	9	187,242	9	175,086	9	159,633	9	144,180	9	128,727	9	113,274	9	97,822	9	82,369	9	66,916	9	51,463	9	36,084	9	20,733	9	5,401	9	
1/4	1/4	1/4	1/4	1/4	187,153	1/4	174,764	1/4	159,311	1/4	143,858	1/4	128,405	1/4	112,953	1/4	97,500	1/4	82,047	1/4	66,594	1/4	51,141	1/4	35,765	1/4	20,419	1/4	5,080	1/4	
1/2	1/2	1/2	1/2	1/2	187,064	1/2	174,442	1/2	158,989	1/2	143,536	1/2	128,084	1/2	112,631	1/2	97,178	1/2	81,725	1/2	66,272	1/2	50,819	1/2	35,445	1/2	20,104	1/2	4,760	1/2	
3/4	3/4	3/4	3/4	3/4	186,975	3/4	174,120	3/4	158,667	3/4	143,215	3/4	127,762	3/4	112,309	3/4	96,856	3/4	81,403	3/4	65,950	3/4	50,497	3/4	35,126	3/4	19,789	3/4	4,439	3/4	
10	10	10	10	10	186,851	10	173,798	10	158,346	10	142,893	10	127,440	10	111,987	10	96,534	10	81,081	10	65,628	10	50,175	10	34,807	10	19,475	10	4,119	10	
1/4	1/4	1/4	1/4	1/4	186,726	1/4	173,477	1/4	158,024	1/4	142,571	1/4	127,118	1/4	111,665	1/4	96,212														



**BARGE "CBC-339"**  
**CANAL BARGE COMPANY**  
**OUTAGE TABLE**

TANK NO.  
**3 PORT**



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

HULL NO. 2180-6

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.		15 FT.	
0	0	0	0	0	175,780	0	166,734	0	156,863	0	141,764	0	126,154	0	110,544	0	94,934	0	79,324	0	63,714	0	48,104	0	32,506	0	16,917	0	1,466		
1/4	1/4	1/4	1/4	1/4	175,657	1/4	166,534	1/4	156,610	1/4	141,439	1/4	125,829	1/4	110,219	1/4	94,609	1/4	78,999	1/4	63,389	1/4	47,779	1/4	32,180	1/4	16,590	1/4	1,268		
1/2	1/2	1/2	1/2	1/2	175,535	1/2	166,335	1/2	156,358	1/2	141,114	1/2	125,504	1/2	109,894	1/2	94,284	1/2	78,674	1/2	63,064	1/2	47,454	1/2	31,854	1/2	16,264	1/2	1,070		
3/4	3/4	3/4	3/4	3/4	175,390	3/4	166,135	3/4	156,084	3/4	140,788	3/4	125,179	3/4	109,569	3/4	93,959	3/4	78,349	3/4	62,739	3/4	47,129	3/4	31,527	3/4	15,938	3/4	873		
1	1	1	1	1	175,246	1	165,935	1	155,810	1	140,463	1	124,853	1	109,243	1	93,633	1	78,024	1	62,414	1	46,804	1	31,201	1	15,611	1	675		
1/4	1/4	1/4	1/4	1/4	175,101	1/4	165,735	1/4	155,537	1/4	140,138	1/4	124,528	1/4	108,918	1/4	93,308	1/4	77,698	1/4	62,088	1/4	46,478	1/4	30,875	1/4	15,285	1/4	553		
1/2	1/2	1/2	1/2	1/2	174,957	1/2	165,535	1/2	155,263	1/2	139,813	1/2	124,203	1/2	108,593	1/2	92,983	1/2	77,373	1/2	61,763	1/2	46,153	1/2	30,549	1/2	14,959	1/2	431		
3/4	3/4	3/4	3/4	3/4	174,790	3/4	165,335	3/4	154,968	3/4	139,488	3/4	123,878	3/4	108,268	3/4	92,658	3/4	77,048	3/4	61,438	3/4	45,828	3/4	30,222	3/4	14,633	3/4	308		
2	2	2	2	2	174,623	2	165,135	2	154,674	2	139,162	2	123,552	2	107,943	2	92,333	2	76,723	2	61,113	2	45,503	2	29,896	2	14,306	2	186		
1/4	1/4	1/4	1/4	1/4	174,456	1/4	164,935	1/4	154,379	1/4	138,837	1/4	123,227	1/4	107,617	1/4	92,007	1/4	76,397	1/4	60,788	1/4	45,178	1/4	29,570	1/4	13,980	1/4	146		
1/2	1/2	1/2	1/2	1/2	174,289	1/2	164,735	1/2	154,084	1/2	138,512	1/2	122,902	1/2	107,292	1/2	91,682	1/2	76,072	1/2	60,462	1/2	44,853	1/2	29,243	1/2	13,654	1/2	* 105		
3/4	3/4	3/4	3/4	3/4	174,100	3/4	164,535	3/4	153,768	3/4	138,187	3/4	122,577	3/4	106,967	3/4	91,357	3/4	75,747	3/4	60,137	3/4	44,528	3/4	28,917	3/4	13,327	3/4			
3	3	3	3	3	173,911	3	164,335	3	153,453	3	137,862	3	122,252	3	106,642	3	91,032	3	75,422	3	59,812	3	44,203	3	28,591	3	13,001	3			
1/4	1/4	1/4	1/4	1/4	173,722	1/4	164,135	1/4	153,137	1/4	137,536	1/4	121,926	1/4	106,317	1/4	90,707	1/4	75,097	1/4	59,487	1/4	43,878	1/4	28,264	1/4	12,675	1/4			
1/2	1/2	1/2	1/2	1/2	173,533	1/2	163,935	1/2	152,821	1/2	137,211	1/2	121,601	1/2	105,991	1/2	90,381	1/2	74,771	1/2	59,161	1/2	43,553	1/2	27,938	1/2	12,348	1/2			
3/4	3/4	3/4	3/4	3/4	173,333	3/4	163,735	3/4	152,496	3/4	136,886	3/4	121,276	3/4	105,666	3/4	90,056	3/4	74,446	3/4	58,836	3/4	43,228	3/4	27,612	3/4	12,022	3/4			
4	4	4	4	4	173,133	4	163,535	4	152,171	4	136,561	4	120,951	4	105,341	4	89,731	4	74,121	4	58,511	4	42,904	4	27,286	4	11,696	4			
1/4	1/4	1/4	1/4	1/4	172,933	1/4	163,335	1/4	151,845	1/4	136,236	1/4	120,626	1/4	105,016	1/4	89,406	1/4	73,796	1/4	58,186	1/4	42,579	1/4	26,959	1/4	11,370	1/4			
1/2	1/2	1/2	1/2	1/2	172,733	1/2	163,135	1/2	151,520	1/2	135,910	1/2	120,300	1/2	104,690	1/2	89,081	1/2	73,471	1/2	57,861	1/2	42,254	1/2	26,633	1/2	11,043	1/2			
3/4	3/4	3/4	3/4	3/4	172,533	3/4	162,935	3/4	151,195	3/4	135,585	3/4	119,975	3/4	104,365	3/4	88,755	3/4	73,145	3/4	57,535	3/4	41,929	3/4	26,307	3/4	10,717	3/4			
5	5	5	5	5	172,333	5	162,735	5	150,870	5	135,260	5	119,650	5	104,040	5	88,430	5	72,820	5	57,210	5	41,604	5	25,980	5	10,391	5			
1/4	1/4	1/4	1/4	1/4	172,133	1/4	162,535	1/4	150,545	1/4	134,935	1/4	119,325	1/4	103,715	1/4	88,105	1/4	72,495	1/4	56,885	1/4	41,279	1/4	25,654	1/4	10,064	1/4			
1/2	1/2	1/2	1/2	1/2	171,933	1/2	162,335	1/2	150,219	1/2	134,610	1/2	119,000	1/2	103,390	1/2	87,780	1/2	72,170	1/2	56,560	1/2	40,954	1/2	25,328	1/2	9,738	1/2			
3/4	3/4	3/4	3/4	3/4	171,734	3/4	162,135	3/4	149,894	3/4	134,284	3/4	118,674	3/4	103,064	3/4	87,455	3/4	71,845	3/4	56,235	3/4	40,629	3/4	25,001	3/4	9,412	3/4			
6	6	6	6	6	171,534	6	161,935	6	149,569	6	133,959	6	118,349	6	102,739	6	87,129	6	71,519	6	55,909	6	40,304	6	24,675	6	9,085	6			
1/4	1/4	1/4	1/4	1/4	171,334	1/4	161,735	1/4	149,244	1/4	133,634	1/4	118,024	1/4	102,414	1/4	86,804	1/4	71,194	1/4	55,584	1/4	39,979	1/4	24,349	1/4	8,759	1/4			
1/2	1/2	1/2	1/2	1/2	171,134	1/2	161,535	1/2	148,919	1/2	133,309	1/2	117,699	1/2	102,089	1/2	86,479	1/2	70,869	1/2	55,259	1/2	39,654	1/2	24,023	1/2	8,433	1/2			
3/4	3/4	3/4	3/4	3/4	170,934	3/4	161,335	3/4	148,593	3/4	132,983	3/4	117,374	3/4	101,764	3/4	86,154	3/4	70,544	3/4	54,934	3/4	39,329	3/4	23,696	3/4	8,107	3/4			
7	7	7	7	7	171,136	7	161,136	7	148,268	7	132,658	7	117,048	7	101,438	7	85,828	7	70,219	7	54,609	7	39,005	7	23,370	7	7,780	7			
1/4	1/4	1/4	1/4	1/4	170,934	1/4	160,936	1/4	147,943	1/4	132,333	1/4	116,723	1/4	101,113	1/4	85,503	1/4	69,893	1/4	54,283	1/4	38,680	1/4	23,044	1/4	7,454	1/4			
1/2	1/2	1/2	1/2	1/2	170,734	1/2	160,736	1/2	147,618	1/2	132,008	1/2	116,398	1/2	100,788	1/2	85,178	1/2	69,568	1/2	53,958	1/2	38,355	1/2	22,717	1/2	7,128	1/2			
3/4	3/4	3/4	3/4	3/4	170,534	3/4	160,536	3/4	147,293	3/4	131,683	3/4	116,073	3/4	100,463	3/4	84,853	3/4	69,243	3/4	53,633	3/4	38,030	3/4	22,391	3/4	6,801	3/4			
8	8	8	8	8	170,334	8	160,336	8	146,967	8	131,357	8	115,748	8	100,138	8	84,528	8	68,918	8	53,308	8	37,705	8	22,065	8	6,475	8			
1/4	1/4	1/4	1/4	1/4	170,134	1/4	160,136	1/4	146,642	1/4	131,032	1/4	115,422	1/4	99,812	1/4	84,202	1/4	68,592	1/4	52,983	1/4	37,380	1/4	21,745	1/4	6,149	1/4			
1/2	1/2	1/2	1/2	1/2	169,934	1/2	159,936	1/2	146,317	1/2	130,707	1/2	115,097	1/2	99,487	1/2	83,877	1/2	68,267	1/2	52,657	1/2	37,055	1/2	21,424	1/2	5,822	1/2			
3/4	3/4	3/4	3/4	3/4	169,734	3/4	159,736	3/4	145,992	3/4	130,382	3/4	114,772	3/4	99,162	3/4	83,552	3/4	67,942	3/4	52,332	3/4	36,730	3/4	21,104	3/4	5,496	3/4			
9	9	9	9	9	169,534	9	159,536	9	145,667	9	130,057	9	114,447	9	98,837	9	83,227	9	67,617	9	52,007	9	36,405	9	20,784	9	5,170	9			
1/4	1/4	1/4	1/4	1/4	169,334	1/4	159,336	1/4	145,341	1/4	129,731	1/4	114,121	1/4	98,512	1/4	82,902	1/4	67,292	1/4	51,682	1/4	36,080	1/4	20,464	1/4	4,844	1/4			
1/2	1/2	1/2	1/2	1/2	169,134	1/2	159,136	1/2	145,016	1/2	129,406	1/2	113,796	1/2	98,186	1/2	82,576	1/2	66,966	1/2	51,357	1/2	35,755	1/2	20,143	1/2	4,517	1/2			
3/4	3/4	3/4	3/4	3/4	168,934	3/4	158,925	3/4	144,691	3/4	129,081	3/4	113,471	3/4	97,861	3/4	82,251	3/4	66,641	3/4	51,031	3/4	35,431	3/4	19,823	3/4	4,191	3/4			
10	10	10	10	10	168,734	10	158,715	10	144,366	10	128,756	10	113,146	10	97,536	10	81,926	10	66,316	10	50,706	10	35,106	10	19,503	10	3,865	10			
1/4	1/4	1/4	1/4	1/4	168,534	1/4	158,505	1/4	144,041	1/4	128,431	1/4	112,821	1/4	97,211	1/4	81,601	1/4	65,991	1/4	50,381	1/4	34,781	1/4	19,183	1/4	3,544	1/4			
1/2	1/2	1/2	1/2	1/2	168,334	1/2	158,294	1/2	143,715	1/2	128,105	1/2	112,495	1/2	96,886	1/2	81,276	1/2	65												

**BARGE "CBC-339"**  
**CANAL BARGE COMPANY**  
**OUTAGE TABLE**

TANK NO.  
**3 STAR**



HULL NO. 2180-6

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

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.		15 FT.	
0		0		0	175,902	0	166,934	0	157,115	0	142,089	0	126,479	0	110,869	0	95,259	0	79,650	0	64,040	0	48,430	0	32,831	0	17,243	0	1,745		
1/4	1/4	1/4	1/4	1/4	175,780	1/4	166,734	1/4	156,863	1/4	141,764	1/4	126,154	1/4	110,544	1/4	94,934	1/4	79,324	1/4	63,714	1/4	48,104	1/4	32,506	1/4	16,917	1/4	1,466		
1/2	1/2	1/2	1/2	1/2	175,657	1/2	166,534	1/2	156,610	1/2	141,439	1/2	125,829	1/2	110,219	1/2	94,609	1/2	78,999	1/2	63,389	1/2	47,779	1/2	32,180	1/2	16,590	1/2	1,268		
3/4	3/4	3/4	3/4	3/4	175,535	3/4	166,335	3/4	156,358	3/4	141,114	3/4	125,504	3/4	109,894	3/4	94,284	3/4	78,674	3/4	63,064	3/4	47,454	3/4	31,854	3/4	16,264	3/4	1,070		
1		1		1	175,390	1	166,135	1	156,084	1	140,788	1	125,179	1	109,569	1	93,959	1	78,349	1	62,739	1	47,129	1	31,527	1	15,938	1	873		
1/4	1/4	1/4	1/4	1/4	175,246	1/4	165,935	1/4	155,810	1/4	140,463	1/4	124,853	1/4	109,243	1/4	93,633	1/4	78,024	1/4	62,414	1/4	46,804	1/4	31,201	1/4	15,611	1/4	675		
1/2	1/2	1/2	1/2	1/2	175,101	1/2	165,735	1/2	155,537	1/2	140,138	1/2	124,528	1/2	108,918	1/2	93,308	1/2	77,698	1/2	62,088	1/2	46,478	1/2	30,875	1/2	15,285	1/2	553		
3/4	3/4	3/4	3/4	3/4	174,957	3/4	165,535	3/4	155,263	3/4	139,813	3/4	124,203	3/4	108,593	3/4	92,983	3/4	77,373	3/4	61,763	3/4	46,153	3/4	30,549	3/4	14,959	3/4	431		
2		2		2	174,790	2	165,335	2	154,968	2	139,488	2	123,878	2	108,268	2	92,658	2	77,048	2	61,438	2	45,828	2	30,222	2	14,633	2	308		
1/4	1/4	1/4	1/4	1/4	174,623	1/4	165,135	1/4	154,674	1/4	139,162	1/4	123,552	1/4	107,943	1/4	92,333	1/4	76,723	1/4	61,113	1/4	45,503	1/4	29,896	1/4	14,306	1/4	186		
1/2	1/2	1/2	1/2	1/2	174,456	1/2	164,935	1/2	154,379	1/2	138,837	1/2	123,227	1/2	107,617	1/2	92,007	1/2	76,397	1/2	60,788	1/2	45,178	1/2	29,570	1/2	13,980	1/2	146		
3/4	3/4	3/4	3/4	3/4	174,289	3/4	164,735	3/4	154,084	3/4	138,512	3/4	122,902	3/4	107,292	3/4	91,582	3/4	76,072	3/4	60,462	3/4	44,853	3/4	29,243	3/4	13,654	3/4	* 105		
3		3		3	174,100	3	164,535	3	153,768	3	138,187	3	122,577	3	106,967	3	91,367	3	75,747	3	60,137	3	44,528	3	28,917	3	13,327	3			
1/4	1/4	1/4	1/4	1/4	173,911	1/4	164,335	1/4	153,453	1/4	137,862	1/4	122,252	1/4	106,642	1/4	91,032	1/4	75,422	1/4	59,812	1/4	44,203	1/4	28,591	1/4	13,001	1/4			
1/2	1/2	1/2	1/2	1/2	173,722	1/2	164,135	1/2	153,137	1/2	137,536	1/2	121,926	1/2	106,317	1/2	90,707	1/2	75,097	1/2	59,487	1/2	43,878	1/2	28,264	1/2	12,745	1/2			
3/4	3/4	3/4	3/4	3/4	173,533	3/4	163,935	3/4	152,821	3/4	137,211	3/4	121,601	3/4	105,991	3/4	90,381	3/4	74,771	3/4	59,161	3/4	43,553	3/4	27,938	3/4	12,438	3/4			
4		4		4	173,333	4	163,735	4	152,496	4	136,886	4	121,276	4	105,666	4	90,056	4	74,446	4	58,836	4	43,228	4	27,612	4	12,022	4			
1/4	1/4	1/4	1/4	1/4	173,133	1/4	163,535	1/4	152,171	1/4	136,561	1/4	120,951	1/4	105,341	1/4	89,731	1/4	74,121	1/4	58,511	1/4	42,904	1/4	27,286	1/4	11,696	1/4			
1/2	1/2	1/2	1/2	1/2	172,933	1/2	163,335	1/2	151,845	1/2	136,236	1/2	120,626	1/2	105,016	1/2	89,406	1/2	73,796	1/2	58,186	1/2	42,579	1/2	26,959	1/2	11,370	1/2			
3/4	3/4	3/4	3/4	3/4	172,733	3/4	163,135	3/4	151,520	3/4	135,910	3/4	120,300	3/4	104,690	3/4	89,081	3/4	73,471	3/4	57,861	3/4	42,254	3/4	26,633	3/4	11,043	3/4			
5		5		5	172,533	5	162,935	5	151,195	5	135,585	5	119,975	5	104,365	5	88,755	5	73,145	5	57,535	5	41,929	5	26,307	5	10,717	5			
1/4	1/4	1/4	1/4	1/4	172,333	1/4	162,735	1/4	150,870	1/4	135,260	1/4	119,650	1/4	104,040	1/4	88,430	1/4	72,820	1/4	57,210	1/4	41,604	1/4	25,980	1/4	10,391	1/4			
1/2	1/2	1/2	1/2	1/2	172,133	1/2	162,535	1/2	150,545	1/2	134,935	1/2	119,325	1/2	103,715	1/2	88,105	1/2	72,495	1/2	56,885	1/2	41,279	1/2	25,654	1/2	10,064	1/2			
3/4	3/4	3/4	3/4	3/4	171,933	3/4	162,335	3/4	150,219	3/4	134,610	3/4	119,000	3/4	103,390	3/4	87,780	3/4	72,170	3/4	56,560	3/4	40,954	3/4	25,328	3/4	9,738	3/4			
6		6		6	171,734	6	162,135	6	149,894	6	134,284	6	118,674	6	103,064	6	87,455	6	71,845	6	56,235	6	40,629	6	25,001	6	9,412	6			
1/4	1/4	1/4	1/4	1/4	171,534	1/4	161,935	1/4	149,569	1/4	133,959	1/4	118,349	1/4	102,739	1/4	87,129	1/4	71,519	1/4	55,909	1/4	40,304	1/4	24,675	1/4	9,085	1/4			
1/2	1/2	1/2	1/2	1/2	171,334	1/2	161,735	1/2	149,244	1/2	133,634	1/2	118,024	1/2	102,414	1/2	86,804	1/2	71,194	1/2	55,584	1/2	39,979	1/2	24,349	1/2	8,759	1/2			
3/4	3/4	3/4	3/4	3/4	171,134	3/4	161,535	3/4	148,919	3/4	133,309	3/4	117,699	3/4	102,089	3/4	86,479	3/4	70,869	3/4	55,259	3/4	39,654	3/4	24,023	3/4	8,433	3/4			
7		7		7	171,126	7	161,335	7	148,593	7	132,983	7	117,374	7	101,764	7	86,154	7	70,544	7	54,934	7	39,329	7	23,696	7	8,107	7			
1/4	1/4	1/4	1/4	1/4	171,115	1/4	161,136	1/4	148,268	1/4	132,658	1/4	117,048	1/4	101,438	1/4	85,828	1/4	70,219	1/4	54,609	1/4	39,005	1/4	23,370	1/4	7,780	1/4			
1/2	1/2	1/2	1/2	1/2	171,104	1/2	160,936	1/2	147,943	1/2	132,333	1/2	116,723	1/2	101,113	1/2	85,503	1/2	69,893	1/2	54,283	1/2	38,680	1/2	23,044	1/2	7,454	1/2			
3/4	3/4	3/4	3/4	3/4	171,093	3/4	160,736	3/4	147,618	3/4	132,008	3/4	116,398	3/4	100,788	3/4	85,178	3/4	69,568	3/4	53,958	3/4	38,355	3/4	22,717	3/4	7,128	3/4			
8		8		8	171,060	8	160,536	8	147,293	8	131,683	8	116,073	8	100,463	8	84,853	8	69,243	8	53,633	8	38,030	8	22,391	8	6,801	8			
1/4	1/4	1/4	1/4	1/4	171,026	1/4	160,336	1/4	146,967	1/4	131,357	1/4	115,748	1/4	100,138	1/4	84,528	1/4	68,918	1/4	53,308	1/4	37,705	1/4	22,065	1/4	6,475	1/4			
1/2	1/2	1/2	1/2	1/2	170,993	1/2	160,136	1/2	146,642	1/2	131,032	1/2	115,422	1/2	99,812	1/2	84,202	1/2	68,592	1/2	52,983	1/2	37,380	1/2	21,745	1/2	6,149	1/2			
3/4	3/4	3/4	3/4	3/4	170,960	3/4	159,936	3/4	146,317	3/4	130,707	3/4	115,097	3/4	99,487	3/4	83,877	3/4	68,267	3/4	52,657	3/4	37,055	3/4	21,424	3/4	5,822	3/4			
9		9		9	170,904	9	159,736	9	145,992	9	130,382	9	114,772	9	99,162	9	83,552	9	67,942	9	52,332	9	36,730	9	21,104	9	5,496	9			
1/4	1/4	1/4	1/4	1/4	170,848	1/4	159,536	1/4	145,667	1/4	130,057	1/4	114,447	1/4	98,837	1/4	83,227	1/4	67,617	1/4	52,007	1/4	36,405	1/4	20,784	1/4	5,170	1/4			
1/2	1/2	1/2	1/2	1/2	170,792	1/2	159,336	1/2	145,341	1/2	129,731	1/2	114,121	1/2	98,512	1/2	82,902	1/2	67,292	1/2	51,682	1/2	36,080	1/2	20,464	1/2	4,844	1/2			
3/4	3/4	3/4	3/4	3/4	170,736	3/4	159,136	3/4	145,016	3/4	129,406	3/4	113,796	3/4	98,186	3/4	82,576	3/4	66,966	3/4	51,357	3/4	35,755	3/4	20,143	3/4	4,517	3/4			
10		10		10	170,658	10	158,925	10	144,691	10	129,081	10	113,471	10	97,861	10	82,251	10	66,641	10	51,031	10	35,431	10	19,823	10	4,191	10			
1/4	1/4	1/4	1/4	1/4	170,580	1/4	158,715	1/4	144,366	1/4	128,756	1/4	113,146	1/4	97,536	1/4	81,926	1/4	66,316	1/4	50,706	1/4	35,106	1/4	19,503	1/4	3,865	1/4			
1/2	1/2	1/2	1/2	1/2	170,502	1/2	158,505	1/2	144,041	1/2	128,431	1/2	112,821	1/2	97,211	1/2	81,601	1/2	65,991	1/2	50,381	1/2									



# BARGE "CBC 339"

# FUEL TANK

## INNAGE TABLE

CAPACITIES GIVEN IN WHOLE GALLONS

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0	0	0	3,456	0	6,912	0	10,368	0		0		0		0		0		0	
1/4	72	1/4	3,528	1/4	6,984	1/4	10,440	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	144	1/2	3,600	1/2	7,056	1/2	10,512	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	216	3/4	3,672	3/4	7,128	3/4	10,584	3/4		3/4		3/4		3/4		3/4		3/4	
1	288	1	3,744	1	7,200	1	10,656	1		1		1		1		1		1	
1/4	360	1/4	3,816	1/4	7,272	1/4	10,728	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	432	1/2	3,888	1/2	7,344	1/2	10,800	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	504	3/4	3,960	3/4	7,416	3/4	10,872	3/4		3/4		3/4		3/4		3/4		3/4	
2	576	2	4,032	2	7,488	2	10,944	2		2		2		2		2		2	
1/4	648	1/4	4,104	1/4	7,560	1/4	11,016	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	720	1/2	4,176	1/2	7,632	1/2	11,088	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	792	3/4	4,248	3/4	7,704	3/4	11,160	3/4		3/4		3/4		3/4		3/4		3/4	
3	864	3	4,320	3	7,776	3	11,232	3		3		3		3		3		3	
1/4	936	1/4	4,392	1/4	7,848	1/4	11,304	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,008	1/2	4,464	1/2	7,920	1/2	11,376	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,080	3/4	4,536	3/4	7,992	3/4	11,448	3/4		3/4		3/4		3/4		3/4		3/4	
4	1,152	4	4,608	4	8,064	4	11,520	4		4		4		4		4		4	
1/4	1,224	1/4	4,680	1/4	8,136	1/4	11,592	1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,296	1/2	4,752	1/2	8,208	1/2	11,664	1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,368	3/4	4,824	3/4	8,280	3/4	11,736	3/4		3/4		3/4		3/4		3/4		3/4	
5	1,440	5	4,896	5	8,352	5	11,808	5		5		5		5		5		5	
1/4	1,512	1/4	4,968	1/4	8,424	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,584	1/2	5,040	1/2	8,496	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,656	3/4	5,112	3/4	8,568	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
6	1,728	6	5,184	6	8,640	6		6		6		6		6		6		6	
1/4	1,800	1/4	5,256	1/4	8,712	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	1,872	1/2	5,328	1/2	8,784	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	1,944	3/4	5,400	3/4	8,856	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
7	2,016	7	5,472	7	8,928	7		7		7		7		7		7		7	
1/4	2,088	1/4	5,544	1/4	9,000	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,160	1/2	5,616	1/2	9,072	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,232	3/4	5,688	3/4	9,144	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
8	2,304	8	5,760	8	9,216	8		8		8		8		8		8		8	
1/4	2,376	1/4	5,832	1/4	9,288	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,448	1/2	5,904	1/2	9,360	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,520	3/4	5,976	3/4	9,432	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
9	2,592	9	6,048	9	9,504	9		9		9		9		9		9		9	
1/4	2,664	1/4	6,120	1/4	9,576	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	2,736	1/2	6,192	1/2	9,648	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	2,808	3/4	6,264	3/4	9,720	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
10	2,880	10	6,336	10	9,792	10		10		10		10		10		10		10	
1/4	2,952	1/4	6,408	1/4	9,864	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,024	1/2	6,480	1/2	9,936	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,096	3/4	6,552	3/4	10,008	3/4		3/4		3/4		3/4		3/4		3/4		3/4	
11	3,168	11	6,624	11	10,080	11		11		11		11		11		11		11	
1/4	3,240	1/4	6,696	1/4	10,152	1/4		1/4		1/4		1/4		1/4		1/4		1/4	
1/2	3,312	1/2	6,768	1/2	10,224	1/2		1/2		1/2		1/2		1/2		1/2		1/2	
3/4	3,384	3/4	6,840	3/4	10,296	3/4		3/4		3/4		3/4		3/4		3/4		3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL  
 CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK  
 CAPACITY TABLE IS SCALED FROM THE BOTTOM OF TANK

STRAPPED: 08/08/2018 SUBMITTED  
 CALCULATED: 08/08/2018 CL  
 PRINTED: 08/08/2018 CL

CANCELS AND SUPERCEDES  
 ALL PRIOR TO 08/2018

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