



BARGE "CBC-107"

CANAL BARGE COMPANY

HULL NO. 4391

CORRECTION TABLE FOR TRIM AFT.

FOR INNAGE GAUGES ONLY

TRIM	TANK NO. 1	TANK NO. 2	TANK NO. 3
0'-6"	(-) 0'- 0 1/8"	NIL	NIL
1'-0"	(-) 0'- 0 1/4"	(+) 0'- 0 1/8"	NIL
1'-6"	(-) 0'- 0 1/4"	(+) 0'- 0 1/8"	NIL
2'-0"	(-) 0' - 0 3/8"	(+) 0'- 0 1/8"	NIL
2'-6"	(-) 0'- 0 1/2"	(+) 0'- 0 1/4"	NIL
3'-0"	(-) 0'- 0 5/8"	(+) 0'- 0 1/4"	NIL
3'-6"	(-) 0'- 0 3/4"	(+) 0'- 0 1/4"	NIL
4'-0"	(-) 0'- 0 7/8"	(+) 0'- 0 1/4"	NIL
4'-6"	(-) 0'- 0 7/8"	(+) 0' - 0 3/8"	(+) 0'- 0 1/8"
5'-0"	(-) 0' - 1"	(+) 0' - 0 3/8"	(+) 0'- 0 1/8"

NOTE: FOR TRIM FWD., REVERSE SIGNS.

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

NOTE: FOR "OUTAGE" GAUGES, REVERSE SIGNS.

DATE: 8/8/01

BY: *[Signature]*

INSPECTORATE AMERICA CORPORATION



BARGE "CBC-107"
CANAL BARGE COMPANY

INNAGE TABLE

TANK NO.
1

HULL NO. 4391

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

IN	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	9,870	21,270	32,638	44,034	55,434	66,834	78,233	89,633	101,033	112,433	123,833	135,232	146,632	158,032
1/4	172	10,107	21,507	32,875	44,271	55,671	67,071	78,471	89,871	101,270	112,670	124,070	135,470	146,870	158,269
1/2	240	10,345	21,745	33,111	44,509	55,909	67,309	78,708	90,108	101,508	112,908	124,308	135,707	147,107	158,507
3/4	308	10,582	21,982	33,348	44,747	56,146	67,546	78,946	90,346	101,745	113,145	124,545	135,945	147,345	158,744
1	376	10,820	22,220	33,584	44,984	56,384	67,784	79,183	90,583	101,983	113,383	124,783	136,182	147,582	158,982
1/4	489	11,057	22,457	33,822	45,222	56,621	68,021	79,421	90,821	102,220	113,620	125,020	136,420	147,820	159,199
1/2	602	11,295	22,695	34,059	45,459	56,859	68,259	79,658	91,058	102,458	113,858	125,257	136,657	148,057	159,417
3/4	715	11,532	22,892	34,297	45,697	57,096	68,496	79,896	91,296	102,695	114,095	125,495	136,895	148,295	159,635
2	828	11,770	23,130	34,534	45,934	57,334	68,734	79,133	91,533	102,932	114,332	125,732	137,132	148,532	159,853
1/4	987	12,007	23,367	34,772	46,172	57,571	68,971	80,371	91,771	103,170	114,570	125,970	137,370	148,769	160,031
1/2	1,145	12,245	23,605	35,009	46,409	57,809	69,209	80,608	92,008	103,408	114,808	126,207	137,607	149,007	160,209
3/4	1,303	12,482	23,882	35,247	46,647	58,046	69,446	80,846	92,246	103,645	115,045	126,445	137,845	149,244	160,387
3	1,462	12,720	24,120	35,484	46,884	58,284	69,684	81,083	92,483	103,883	115,283	126,682	138,082	149,482	160,565
1/4	1,665	12,957	24,356	35,722	47,122	58,521	69,921	81,321	92,721	104,120	115,520	126,920	138,320	149,719	160,704
1/2	1,869	13,195	24,593	35,959	47,359	58,759	70,159	81,558	92,958	104,358	115,758	127,157	138,557	149,957	160,842
3/4	2,072	13,432	24,830	36,197	47,597	58,996	70,396	81,796	93,196	104,595	115,995	127,395	138,795	150,194	160,981
4	2,276	13,670	25,066	36,434	47,834	59,234	70,634	82,033	93,433	104,833	116,233	127,632	139,032	150,432	161,119
1/4	2,508	13,907	25,303	36,672	48,072	59,471	70,871	82,271	93,671	105,070	116,470	127,870	139,270	150,670	161,218
1/2	2,745	14,145	25,539	36,909	48,309	59,709	71,109	82,509	93,908	105,308	116,708	128,107	139,507	150,907	161,317
3/4	2,983	14,382	25,776	37,147	48,547	59,946	71,346	82,746	94,146	105,545	116,945	128,345	139,745	151,144	161,416
5	3,220	14,620	26,013	37,384	48,784	60,184	71,584	82,983	94,383	105,783	117,183	128,582	139,982	151,382	161,515
1/4	3,458	14,857	26,249	37,622	49,022	60,421	71,821	83,221	94,621	106,020	117,420	128,820	140,220	151,619	161,574
1/2	3,695	15,095	26,486	37,859	49,259	60,659	72,059	83,458	94,858	106,258	117,658	129,057	140,457	151,857	161,634
3/4	3,933	15,332	26,722	38,097	49,497	60,896	72,296	83,696	95,096	106,457	117,857	129,256	140,656	152,056	161,693
6	4,170	15,570	26,959	38,334	49,734	61,134	72,534	83,933	95,333	106,733	118,133	129,532	140,932	152,332	161,753
1/4	4,408	15,807	27,196	38,572	49,972	61,371	72,771	84,171	95,571	106,970	118,370	129,770	141,170	152,569	161,772
1/2	4,645	16,045	27,432	38,809	50,209	61,609	72,999	84,408	95,808	107,208	118,608	130,007	141,407	152,807	161,792
3/4	4,883	16,282	27,669	39,047	50,447	61,846	73,246	84,646	96,046	107,445	118,845	130,245	141,645	153,044	161,812
7	5,120	16,520	27,906	39,284	50,684	62,084	73,484	84,883	96,283	107,683	119,083	130,482	141,882	153,282	161,832
1/4	5,358	16,757	28,142	39,522	50,922	62,321	73,721	85,121	96,521	107,920	119,320	130,720	142,120	153,519	161,851
1/2	5,595	16,995	28,379	39,759	51,159	62,559	73,959	85,358	96,758	108,158	119,558	130,957	142,357	153,757	161,870
3/4	5,833	17,232	28,615	39,997	51,397	62,796	74,196	85,596	96,996	108,395	119,795	131,195	142,595	153,994	161,889
8	6,070	17,470	28,852	40,234	51,634	63,034	74,434	85,833	97,233	108,633	120,033	131,432	142,832	154,232	161,908
1/4	6,308	17,707	29,089	40,472	51,872	63,271	74,671	86,071	97,471	108,870	120,270	131,670	143,070	154,469	161,927
1/2	6,545	17,945	29,325	40,709	52,109	63,509	74,909	86,308	97,708	109,108	120,508	131,907	143,307	154,707	161,946
3/4	6,783	18,182	29,562	40,947	52,347	63,746	75,146	86,546	97,946	109,345	120,745	132,145	143,545	154,944	161,965
9	7,020	18,420	29,799	41,184	52,584	63,984	75,384	86,783	98,183	109,583	120,983	132,382	143,782	155,182	161,984
1/4	7,258	18,657	30,035	41,422	52,822	64,221	75,621	87,021	98,421	109,820	121,220	132,620	144,020	155,419	162,003
1/2	7,495	18,895	30,272	41,659	53,059	64,459	75,859	87,258	98,658	110,058	121,458	132,857	144,257	155,657	162,022
3/4	7,733	19,132	30,508	41,897	53,297	64,696	76,096	87,496	98,896	110,295	121,695	133,095	144,495	155,894	162,041
10	7,970	19,370	30,745	42,134	53,534	64,934	76,334	87,733	99,133	110,533	121,933	133,332	144,732	156,132	162,060
1/4	8,207	19,607	30,982	42,372	53,771	65,171	76,571	87,971	99,371	110,770	122,170	133,570	144,970	156,369	162,079
1/2	8,445	19,845	31,218	42,609	54,009	65,409	76,809	88,208	99,608	111,008	122,408	133,807	145,207	156,607	162,098
3/4	8,682	20,082	31,455	42,847	54,246	65,646	77,046	88,446	99,846	111,245	122,645	134,045	145,445	156,844	162,117
11	8,920	20,320	31,691	43,084	54,484	65,884	77,284	88,683	100,083	111,483	122,883	134,282	145,682	157,082	162,136
1/4	9,157	20,557	31,928	43,322	54,721	66,121	77,521	88,921	100,321	111,720	123,120	134,520	145,920	157,319	162,155
1/2	9,395	20,795	32,165	43,559	54,959	66,359	77,758	89,158	100,558	111,958	123,358	134,757	146,157	157,557	162,174
3/4	9,632	21,032	32,401	43,797	55,196	66,596	77,996	89,396	100,796	112,195	123,595	134,995	146,395	157,794	162,193

STRAPPED: 86/801

* CAPACITY BELOW STRIKE POINT

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

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

INSPECTORATE AMERICA CORPORATION



**BARGE "CBC-107"
CANAL BARGE COMPANY**

INNAGE TABLE

TANK NO.

2

HULL NO. 4391

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

IN	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	35	0	19,574	0	41,249	0	62,957	0	84,666	0	106,374	0	128,083	0	149,791
1/4	8,946	1/4	19,800	1/4	41,475	1/4	63,184	1/4	84,892	1/4	106,600	1/4	128,309	1/4	150,017
1/2	9,172	1/2	20,026	1/2	41,701	1/2	63,410	1/2	85,118	1/2	106,827	1/2	128,535	1/2	150,243
3/4	9,398	3/4	20,252	3/4	41,927	3/4	63,636	3/4	85,344	3/4	107,053	3/4	128,761	3/4	150,469
1	9,624	1	20,479	1	42,154	1	63,862	1	85,570	1	107,279	1	128,987	1	150,696
1/4	9,851	1/4	20,705	1/4	42,380	1/4	64,088	1/4	85,797	1/4	107,505	1/4	129,213	1/4	150,922
1/2	10,077	1/2	20,931	1/2	42,606	1/2	64,314	1/2	86,023	1/2	107,731	1/2	129,439	1/2	151,148
3/4	10,303	3/4	21,157	3/4	42,832	3/4	64,540	3/4	86,249	3/4	107,957	3/4	129,666	3/4	151,374
2	10,529	2	21,383	2	43,058	2	64,767	2	86,475	2	108,183	2	129,892	2	151,600
1/4	10,755	1/4	21,609	1/4	43,284	1/4	64,993	1/4	86,701	1/4	108,409	1/4	130,118	1/4	151,826
1/2	10,981	1/2	21,835	1/2	43,510	1/2	65,219	1/2	86,927	1/2	108,636	1/2	130,344	1/2	152,052
3/4	11,207	3/4	22,061	3/4	43,737	3/4	65,445	3/4	87,153	3/4	108,862	3/4	130,570	3/4	152,278
3	11,433	3	22,288	3	43,963	3	65,671	3	87,379	3	109,088	3	130,796	3	152,504
1/4	11,660	1/4	22,514	1/4	44,189	1/4	65,897	1/4	87,606	1/4	109,314	1/4	131,022	1/4	152,730
1/2	11,886	1/2	22,740	1/2	44,415	1/2	66,123	1/2	87,832	1/2	109,540	1/2	131,248	1/2	152,956
3/4	12,112	3/4	22,966	3/4	44,641	3/4	66,349	3/4	88,058	3/4	109,766	3/4	131,474	3/4	153,182
4	12,338	4	23,191	4	44,867	4	66,576	4	88,284	4	109,992	4	131,700	4	153,408
1/4	12,564	1/4	23,417	1/4	45,093	1/4	66,802	1/4	88,510	1/4	110,218	1/4	131,927	1/4	153,634
1/2	12,790	1/2	23,642	1/2	45,319	1/2	67,028	1/2	88,736	1/2	110,445	1/2	132,153	1/2	153,860
3/4	13,016	3/4	23,867	3/4	45,546	3/4	67,254	3/4	88,962	3/4	110,671	3/4	132,379	3/4	154,086
5	13,242	5	24,092	5	45,772	5	67,480	5	89,188	5	110,897	5	132,605	5	154,312
1/4	13,469	1/4	24,318	1/4	45,998	1/4	67,706	1/4	89,415	1/4	111,123	1/4	132,831	1/4	154,538
1/2	13,695	1/2	24,543	1/2	46,224	1/2	67,932	1/2	89,641	1/2	111,349	1/2	133,057	1/2	154,764
3/4	13,921	3/4	24,768	3/4	46,450	3/4	68,158	3/4	89,867	3/4	111,575	3/4	133,284	3/4	154,990
6	14,147	6	24,994	6	46,676	6	68,385	6	90,093	6	111,801	6	133,510	6	155,216
1/4	14,373	1/4	25,219	1/4	46,902	1/4	68,611	1/4	90,319	1/4	112,027	1/4	133,736	1/4	155,442
1/2	14,599	1/2	25,444	1/2	47,128	1/2	68,837	1/2	90,545	1/2	112,254	1/2	133,962	1/2	155,668
3/4	14,825	3/4	25,670	3/4	47,355	3/4	69,063	3/4	90,771	3/4	112,480	3/4	134,188	3/4	155,894
7	15,051	7	25,895	7	47,581	7	69,289	7	90,997	7	112,706	7	134,414	7	156,120
1/4	15,278	1/4	26,120	1/4	47,807	1/4	69,515	1/4	91,224	1/4	112,932	1/4	134,640	1/4	156,346
1/2	15,504	1/2	26,345	1/2	48,033	1/2	69,741	1/2	91,450	1/2	113,158	1/2	134,866	1/2	156,572
3/4	15,730	3/4	26,571	3/4	48,259	3/4	69,967	3/4	91,676	3/4	113,384	3/4	135,092	3/4	156,798
8	15,956	8	26,796	8	48,485	8	70,194	8	91,902	8	113,610	8	135,318	8	157,024
1/4	16,182	1/4	27,021	1/4	48,711	1/4	70,420	1/4	92,128	1/4	113,837	1/4	135,544	1/4	157,250
1/2	16,408	1/2	27,247	1/2	48,937	1/2	70,646	1/2	92,354	1/2	114,063	1/2	135,770	1/2	157,476
3/4	16,634	3/4	27,472	3/4	49,164	3/4	70,872	3/4	92,580	3/4	114,289	3/4	135,996	3/4	157,702
9	16,861	9	27,697	9	49,390	9	71,098	9	92,807	9	114,515	9	136,222	9	157,928
1/4	17,087	1/4	27,922	1/4	49,616	1/4	71,324	1/4	93,033	1/4	114,741	1/4	136,448	1/4	158,154
1/2	17,313	1/2	28,148	1/2	49,842	1/2	71,550	1/2	93,259	1/2	114,967	1/2	136,674	1/2	158,380
3/4	17,539	3/4	28,373	3/4	50,068	3/4	71,777	3/4	93,485	3/4	115,193	3/4	136,900	3/4	158,606
10	17,765	10	28,598	10	50,294	10	72,003	10	93,711	10	115,419	10	137,126	10	158,832
1/4	17,991	1/4	28,824	1/4	50,520	1/4	72,229	1/4	93,937	1/4	115,646	1/4	137,352	1/4	159,058
1/2	18,217	1/2	29,049	1/2	50,747	1/2	72,455	1/2	94,163	1/2	115,872	1/2	137,578	1/2	159,284
3/4	18,443	3/4	29,274	3/4	50,973	3/4	72,681	3/4	94,389	3/4	116,098	3/4	137,804	3/4	159,510
11	18,670	11	29,500	11	51,199	11	72,907	11	94,616	11	116,324	11	138,030	11	159,736
1/4	18,896	1/4	29,725	1/4	51,425	1/4	73,133	1/4	94,842	1/4	116,550	1/4	138,256	1/4	160,000
1/2	19,122	1/2	29,950	1/2	51,651	1/2	73,359	1/2	95,068	1/2	116,776	1/2	138,482	1/2	160,226
3/4	19,348	3/4	30,175	3/4	51,877	3/4	73,586	3/4	95,294	3/4	117,002	3/4	138,708	3/4	160,452

CAPACITIES GIVEN IN US GALLONS

* CAPACITY BELOW STRIKE POINT

REFERENCE GAUGE HEIGHT: 17'-0" (RIM OF 2" DIAMETER BALL VALVE
LOCATED NEAR CENTER OF TANK)

STRAPPED: 8/801

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-107" CANAL BARGE COMPANY

INNAGE TABLE

TANK NO. **3**

HULL NO. 4391

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

IN	0 FT.	1 FT.	2 FT.	3 FT.	4 FT.	5 FT.	6 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
1	35	8,660	19,439	30,213	40,991	51,770	62,549	84,107	94,886	105,666	116,445	127,224	138,003	148,782
1/4	57	8,884	19,663	30,437	41,215	51,995	62,774	84,332	95,111	105,890	116,669	127,448	138,227	149,007
1/2	78	9,109	19,888	30,662	41,440	52,219	63,000	84,558	95,337	106,115	116,894	127,673	138,452	149,231
3/4	99	9,333	20,112	30,886	41,665	52,444	63,223	84,781	95,560	106,339	117,118	127,897	138,677	149,456
1	164	9,558	20,337	31,110	41,889	52,668	63,447	85,006	95,785	106,564	117,343	128,122	138,901	149,680
1/4	228	9,782	20,562	31,335	42,114	52,893	63,672	85,230	96,009	106,788	117,567	128,347	139,126	149,905
1/2	292	10,007	20,786	31,559	42,338	53,117	63,896	85,455	96,234	107,013	117,792	128,571	139,350	150,129
3/4	356	10,232	21,011	31,784	42,563	53,342	64,116	85,679	96,458	107,238	118,017	128,796	139,575	150,354
2	463	10,456	21,235	32,008	42,787	53,566	64,346	85,904	96,683	107,462	118,241	129,020	139,799	150,560
1/4	570	10,681	21,460	32,233	43,012	53,791	64,570	86,128	96,908	107,687	118,466	129,245	140,024	150,766
1/2	677	10,905	21,684	32,457	43,236	54,016	64,795	86,353	97,132	107,911	118,690	129,469	140,249	150,972
3/4	784	11,130	21,909	32,682	43,461	54,240	65,019	86,578	97,357	108,136	118,915	129,694	140,473	151,177
3	934	11,354	22,134	32,906	43,686	54,465	65,244	86,802	97,581	108,360	119,139	129,919	140,698	151,346
1/4	1,083	11,579	22,358	33,131	43,910	54,689	65,468	87,027	97,806	108,585	119,364	130,143	140,922	151,514
1/2	1,233	11,804	22,583	33,356	44,135	54,914	65,693	87,251	98,030	108,809	119,589	130,368	141,147	151,683
3/4	1,383	12,028	22,807	33,580	44,359	55,138	65,917	87,476	98,255	109,034	119,813	130,592	141,371	151,851
4	1,575	12,253	23,032	33,805	44,584	55,363	66,142	87,700	98,479	109,259	120,038	130,817	141,596	151,982
1/4	1,768	12,477	23,256	34,029	44,808	55,588	66,367	87,925	98,704	109,483	120,262	131,041	141,821	152,113
1/2	1,960	12,702	23,480	34,254	45,033	55,812	66,591	88,149	98,929	109,708	120,487	131,266	142,045	152,244
3/4	2,153	12,926	23,705	34,478	45,258	56,037	66,816	88,374	99,153	109,932	120,711	131,491	142,270	152,375
5	2,372	13,151	23,929	34,703	45,482	56,261	67,040	88,599	99,378	110,157	120,936	131,715	142,494	152,469
1/4	2,596	13,376	24,154	34,928	45,707	56,486	67,265	88,823	99,602	110,381	121,161	131,940	142,719	152,562
1/2	2,821	13,600	24,378	35,152	45,931	56,710	67,489	89,048	99,827	110,606	121,385	132,164	142,943	152,656
3/4	3,046	13,825	24,603	35,377	46,156	56,935	67,714	89,272	100,051	110,831	121,610	132,389	143,168	152,749
6	3,270	14,049	24,827	35,601	46,380	57,160	67,939	89,497	100,276	111,055	121,834	132,613	143,392	152,805
1/4	3,495	14,274	25,051	35,826	46,605	57,384	68,163	89,721	100,501	111,280	122,059	132,838	143,617	152,862
1/2	3,719	14,498	25,276	36,050	46,830	57,609	68,388	89,946	100,725	111,504	122,283	133,062	143,842	152,918
3/4	3,944	14,723	25,500	36,275	47,054	57,833	68,612	90,171	100,950	111,729	122,508	133,287	144,066	152,974
7	4,168	14,947	25,725	36,500	47,279	58,058	68,837	90,395	101,174	111,953	122,732	133,512	144,291	152,993
1/4	4,393	15,172	25,949	36,724	47,503	58,282	69,061	90,620	101,399	112,178	122,957	133,736	144,515	153,011
1/2	4,617	15,397	26,173	36,949	47,728	58,507	69,286	90,844	101,623	112,402	123,182	133,961	144,740	153,030
3/4	4,842	15,621	26,398	37,173	47,952	58,731	69,511	91,069	101,848	112,627	123,406	134,185	144,964	153,049
8	5,067	15,846	26,622	37,398	48,177	58,956	69,735	91,293	102,073	112,852	123,631	134,410	145,189	153,068
1/4	5,291	16,070	26,847	37,622	48,401	59,181	69,960	91,518	102,297	113,076	123,855	134,634	145,414	153,087
1/2	5,516	16,295	27,071	37,847	48,626	59,405	70,184	91,743	102,522	113,301	124,080	134,859	145,638	153,106
3/4	5,740	16,519	27,295	38,071	48,851	59,630	70,409	91,967	102,746	113,525	124,304	135,084	145,863	153,125
9	5,965	16,744	27,520	38,296	49,075	59,854	70,633	92,192	102,971	113,750	124,529	135,308	146,087	153,144
1/4	6,189	16,969	27,744	38,521	49,300	60,079	70,858	92,416	103,195	113,974	124,754	135,533	146,312	153,163
1/2	6,414	17,193	27,969	38,745	49,524	60,303	71,083	92,641	103,420	114,199	124,978	135,757	146,536	153,182
3/4	6,639	17,418	28,193	38,970	49,749	60,528	71,307	92,866	103,644	114,424	125,203	135,982	146,761	153,201
10	6,863	17,642	28,418	39,194	49,973	60,753	71,532	93,090	103,869	114,648	125,427	136,206	146,986	153,220
1/4	7,088	17,867	28,642	39,419	50,198	60,977	71,756	93,314	104,094	114,873	125,652	136,431	147,210	153,239
1/2	7,312	18,091	28,866	39,643	50,423	61,202	71,981	93,539	104,318	115,097	125,876	136,656	147,435	153,258
3/4	7,537	18,316	29,091	39,868	50,647	61,426	72,205	93,764	104,543	115,322	126,101	136,880	147,659	153,277
11	7,761	18,541	29,315	40,093	50,872	61,651	72,430	93,988	104,767	115,546	126,326	137,105	147,884	153,296
1/4	7,986	18,765	29,540	40,317	51,096	61,875	72,654	94,213	104,992	115,771	126,550	137,329	148,108	153,315
1/2	8,211	18,990	29,764	40,542	51,321	62,100	72,879	94,437	105,216	115,996	126,775	137,554	148,333	153,334
3/4	8,435	19,214	29,988	40,766	51,545	62,325	73,104	94,662	105,441	116,220	126,999	137,778	148,557	153,353

STRAPPED: 8/8/01

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

INSPECTORATE AMERICA CORPORATION

REFERENCE GAUGE HEIGHT: 17'-0 1/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

• CAPACITY BELOW STRIKE POINT

CAPACITIES GIVEN IN US GALLONS



BARGE "CBC-107"
CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO.
1

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

HULL NO. 4391

	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.	16 FT.
0	0	157,082	145,682	134,282	122,883	111,483	100,083	88,683	77,284	65,884	54,484	43,084	31,684	20,284	8,920
1/4	1/4	156,844	145,444	134,044	122,645	111,245	99,846	88,446	77,046	65,646	54,246	42,847	31,447	20,047	8,682
1/2	1/2	156,607	145,207	133,807	122,408	111,008	99,608	88,208	76,809	65,409	54,009	42,609	31,210	19,810	8,445
3/4	3/4	156,369	144,970	133,570	122,171	110,770	99,371	87,971	76,571	65,171	53,771	42,372	30,972	19,572	8,207
1	1	156,132	144,732	133,332	121,933	110,533	99,133	87,733	76,334	64,934	53,534	42,134	30,734	19,334	7,970
1/4	1/4	155,894	144,495	133,095	121,695	110,295	98,896	87,496	76,096	64,696	53,297	41,897	30,508	19,132	7,733
1/2	1/2	155,657	144,257	132,857	121,458	110,058	98,658	87,258	75,859	64,459	53,059	41,659	30,272	18,895	7,495
3/4	3/4	155,419	144,020	132,620	121,220	109,820	98,421	87,021	75,621	64,221	52,822	41,422	30,035	18,657	7,258
2	2	155,182	143,782	132,382	120,983	109,583	98,183	86,783	75,384	63,984	52,584	41,184	29,799	18,420	7,020
1/4	1/4	154,944	143,544	132,144	120,744	109,344	97,944	86,544	75,144	63,744	52,344	40,947	29,562	18,182	6,783
1/2	1/2	154,707	143,307	131,907	120,508	109,108	97,708	86,308	74,909	63,509	52,109	40,709	29,325	17,945	6,545
3/4	3/4	154,469	143,070	131,670	120,270	108,870	97,471	86,071	74,671	63,271	51,872	40,472	29,089	17,707	6,308
3	3	154,232	142,832	131,432	120,033	108,633	97,233	85,833	74,434	63,034	51,634	40,234	28,852	17,470	6,070
1/4	1/4	153,994	142,595	131,195	119,795	108,395	96,996	85,596	74,196	62,796	51,397	39,997	28,615	17,232	5,833
1/2	1/2	153,757	142,357	130,957	119,558	108,158	96,758	85,358	73,959	62,559	51,159	39,759	28,379	16,995	5,595
3/4	3/4	153,519	142,120	130,720	119,320	107,920	96,521	85,121	73,721	62,321	50,922	39,522	28,142	16,757	5,358
4	4	153,282	141,882	130,482	119,083	107,683	96,283	84,883	73,484	62,084	50,684	39,284	27,906	16,520	5,120
1/4	1/4	153,044	141,644	130,244	118,844	107,444	96,044	84,644	73,244	61,844	50,444	39,047	27,669	16,282	4,883
1/2	1/2	152,807	141,407	130,007	118,608	107,208	95,808	84,408	73,009	61,609	50,209	38,809	27,432	16,045	4,645
3/4	3/4	152,569	141,170	129,770	118,370	106,970	95,571	84,171	72,771	61,371	49,972	38,572	27,196	15,807	4,408
5	5	152,332	140,932	129,532	118,133	106,733	95,333	83,933	72,534	61,134	49,734	38,334	26,959	15,570	4,170
1/4	1/4	152,094	140,695	129,295	117,895	106,495	95,096	83,696	72,296	60,896	49,497	38,097	26,722	15,332	3,933
1/2	1/2	151,857	140,457	129,057	117,658	106,258	94,858	83,458	72,059	60,659	49,259	37,859	26,486	15,095	3,695
3/4	3/4	151,619	140,220	128,820	117,420	106,020	94,621	83,221	71,821	60,421	49,022	37,622	26,249	14,857	3,458
6	6	151,382	139,982	128,582	117,183	105,783	94,383	82,983	71,584	60,184	48,784	37,384	26,013	14,620	3,220
1/4	1/4	151,144	139,745	128,345	116,945	105,545	94,146	82,746	71,346	59,946	48,547	37,147	25,776	14,382	2,983
1/2	1/2	150,907	139,507	128,107	116,708	105,308	93,908	82,508	71,109	59,709	48,309	36,909	25,539	14,145	2,745
3/4	3/4	150,669	139,270	127,870	116,470	105,070	93,671	82,271	70,871	59,471	48,072	36,672	25,303	13,907	2,508
7	7	150,432	139,032	127,632	116,233	104,833	93,433	82,033	70,634	59,234	47,834	36,434	25,066	13,670	2,276
1/4	1/4	150,194	138,795	127,395	116,033	104,633	93,233	81,833	70,434	59,034	47,634	36,234	24,830	13,432	2,072
1/2	1/2	149,957	138,557	127,157	115,795	104,395	92,995	81,595	70,196	58,796	47,434	36,034	24,593	13,195	1,869
3/4	3/4	149,719	138,320	126,920	115,520	104,120	92,721	81,321	69,921	58,521	47,122	35,722	24,356	12,957	1,665
8	8	149,482	138,082	126,682	115,283	103,883	92,483	81,083	69,684	58,284	46,884	35,484	24,120	12,720	1,462
1/4	1/4	149,244	137,845	126,445	115,045	103,645	92,246	80,846	69,446	58,046	46,647	35,247	23,882	12,482	1,303
1/2	1/2	149,007	137,607	126,207	114,808	103,408	92,008	80,608	69,209	57,809	46,409	35,009	23,645	12,245	1,145
3/4	3/4	148,769	137,370	125,970	114,570	103,170	91,771	80,371	68,971	57,571	46,172	34,772	23,407	12,007	987
9	9	148,532	137,132	125,732	114,333	102,933	91,533	80,133	68,734	57,334	45,934	34,534	23,170	11,770	828
1/4	1/4	148,295	136,895	125,495	114,095	102,695	91,296	79,896	68,496	57,096	45,697	34,297	22,932	11,532	715
1/2	1/2	148,057	136,657	125,257	113,858	102,458	91,058	79,658	68,259	56,859	45,459	34,059	22,695	11,295	602
3/4	3/4	147,820	136,420	125,020	113,620	102,220	90,821	79,421	68,021	56,621	45,222	33,822	22,457	11,057	489
10	10	147,582	136,182	124,782	113,383	101,983	90,583	79,183	67,784	56,384	44,984	33,584	22,220	10,820	376
1/4	1/4	147,344	135,945	124,545	113,144	101,745	90,346	78,946	67,546	56,146	44,747	33,348	21,982	10,582	308
1/2	1/2	147,107	135,707	124,307	112,908	101,508	90,108	78,708	67,309	55,909	44,509	33,111	21,745	10,345	240
3/4	3/4	146,870	135,470	124,070	112,670	101,270	89,871	78,471	67,071	55,671	44,272	32,872	21,507	10,107	172
11	11	146,632	135,232	123,832	112,433	101,033	89,633	78,233	66,834	55,434	44,034	32,638	21,270	9,870	104
1/4	1/4	146,395	134,995	123,595	112,195	100,795	89,396	77,996	66,596	55,196	43,797	32,401	21,032	9,632	104
1/2	1/2	146,157	134,757	123,358	111,958	100,558	89,158	77,758	66,359	54,959	43,559	32,165	20,795	9,395	104
3/4	3/4	145,920	134,520	123,120	111,720	100,321	88,921	77,521	66,121	54,721	43,321	31,928	20,557	9,157	104

STRAPPED: 8/8/01

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INSPECTORATE AMERICA CORPORATION

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

* CAPACITY BELOW STRIKE POINT

CAPACITIES GIVEN IN US GALLONS



BARGE "CBC-107"
CANAL BARGE COMPANY
OUTAGE TABLE

TANK NO.
2

HULL NO. 4391

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

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.		16 FT.	
IN	IM	IN	IM	IN	IM	IN	IM	IN	IM	IN	IM	IN	IM	IN	IM	IN	IM	IN	IM	IN	IM								
0	149,791	0	138,937	0	128,083	0	117,228	0	106,374	0	95,520	0	84,666	0	73,812	0	62,957	0	52,103	0	41,249	0	30,401	0	19,574	0	15,574	0	16,720
1/4	149,565	1/4	138,711	1/4	127,857	1/4	117,002	1/4	106,148	1/4	95,294	1/4	84,440	1/4	73,586	1/4	62,731	1/4	51,877	1/4	41,023	1/4	30,175	1/4	19,348	1/4	15,348	1/4	8,494
1/2	149,339	1/2	138,485	1/2	127,630	1/2	116,776	1/2	105,922	1/2	95,068	1/2	84,214	1/2	73,359	1/2	62,505	1/2	51,651	1/2	40,797	1/2	29,950	1/2	19,122	1/2	15,122	1/2	8,268
3/4	149,113	3/4	138,258	3/4	127,403	3/4	116,550	3/4	105,696	3/4	94,842	3/4	83,987	3/4	73,133	3/4	62,279	3/4	51,425	3/4	40,571	3/4	29,725	3/4	18,896	3/4	15,000	3/4	8,041
1	148,887	1	138,032	1	127,178	1	116,324	1	105,470	1	94,616	1	83,761	1	72,907	1	62,053	1	51,199	1	40,345	1	29,500	1	18,670	1	15,000	1	7,815
1/4	148,660	1/4	137,806	1/4	126,952	1/4	116,098	1/4	105,244	1/4	94,389	1/4	83,535	1/4	72,681	1/4	61,827	1/4	50,973	1/4	40,118	1/4	29,274	1/4	18,443	1/4	15,000	1/4	7,589
1/2	148,434	1/2	137,580	1/2	126,726	1/2	115,872	1/2	105,017	1/2	94,163	1/2	83,309	1/2	72,455	1/2	61,601	1/2	50,747	1/2	39,892	1/2	29,049	1/2	18,217	1/2	15,000	1/2	7,363
3/4	148,208	3/4	137,354	3/4	126,500	3/4	115,646	3/4	104,791	3/4	93,937	3/4	83,083	3/4	72,229	3/4	61,375	3/4	50,520	3/4	39,666	3/4	28,824	3/4	17,991	3/4	15,000	3/4	7,137
2	147,982	2	137,128	2	126,274	2	115,419	2	104,565	2	93,711	2	82,857	2	72,003	2	61,148	2	50,294	2	39,440	2	28,598	2	17,765	2	15,000	2	6,911
1/4	147,756	1/4	136,902	1/4	126,047	1/4	115,193	1/4	104,339	1/4	93,485	1/4	82,631	1/4	71,777	1/4	60,922	1/4	50,068	1/4	39,214	1/4	28,373	1/4	17,539	1/4	15,000	1/4	6,685
1/2	147,530	1/2	136,676	1/2	125,821	1/2	114,967	1/2	104,113	1/2	93,259	1/2	82,405	1/2	71,550	1/2	60,696	1/2	49,842	1/2	38,988	1/2	28,148	1/2	17,313	1/2	15,000	1/2	6,459
3/4	147,304	3/4	136,449	3/4	125,595	3/4	114,741	3/4	103,887	3/4	93,033	3/4	82,178	3/4	71,324	3/4	60,470	3/4	49,616	3/4	38,762	3/4	27,922	3/4	17,087	3/4	15,000	3/4	6,232
3	147,077	3	136,223	3	125,369	3	114,515	3	103,661	3	92,807	3	81,952	3	71,098	3	60,244	3	49,390	3	38,536	3	27,697	3	16,861	3	15,000	3	6,006
1/4	146,851	1/4	135,997	1/4	125,143	1/4	114,289	1/4	103,435	1/4	92,580	1/4	81,726	1/4	70,872	1/4	60,018	1/4	49,164	1/4	38,309	1/4	27,472	1/4	16,634	1/4	15,000	1/4	5,780
1/2	146,625	1/2	135,771	1/2	124,917	1/2	114,063	1/2	103,208	1/2	92,354	1/2	81,500	1/2	70,646	1/2	59,792	1/2	48,937	1/2	38,083	1/2	27,247	1/2	16,408	1/2	15,000	1/2	5,554
3/4	146,399	3/4	135,545	3/4	124,691	3/4	113,837	3/4	102,982	3/4	92,128	3/4	81,274	3/4	70,420	3/4	59,566	3/4	48,711	3/4	37,857	3/4	27,021	3/4	16,182	3/4	15,000	3/4	5,328
4	146,173	4	135,319	4	124,465	4	113,610	4	102,756	4	91,902	4	81,048	4	70,194	4	59,339	4	48,485	4	37,631	4	26,796	4	15,956	4	15,000	4	5,102
1/4	145,947	1/4	135,093	1/4	124,238	1/4	113,384	1/4	102,530	1/4	91,676	1/4	80,822	1/4	69,967	1/4	59,113	1/4	48,259	1/4	37,405	1/4	26,571	1/4	15,730	1/4	15,000	1/4	4,876
1/2	145,721	1/2	134,867	1/2	124,012	1/2	113,158	1/2	102,304	1/2	91,450	1/2	80,596	1/2	69,741	1/2	58,887	1/2	48,033	1/2	37,179	1/2	26,345	1/2	15,504	1/2	15,000	1/2	4,650
3/4	145,495	3/4	134,640	3/4	123,786	3/4	112,932	3/4	102,078	3/4	91,224	3/4	80,369	3/4	69,515	3/4	58,661	3/4	47,807	3/4	36,953	3/4	26,120	3/4	15,278	3/4	15,000	3/4	4,423
5	145,268	5	134,414	5	123,560	5	112,706	5	101,852	5	90,997	5	80,143	5	69,289	5	58,435	5	47,581	5	36,727	5	25,895	5	15,051	5	15,000	5	4,197
1/4	145,042	1/4	134,188	1/4	123,334	1/4	112,480	1/4	101,626	1/4	90,771	1/4	79,917	1/4	69,063	1/4	58,209	1/4	47,355	1/4	36,500	1/4	25,670	1/4	14,825	1/4	15,000	1/4	3,971
1/2	144,816	1/2	133,962	1/2	123,108	1/2	112,254	1/2	101,399	1/2	90,545	1/2	79,691	1/2	68,837	1/2	57,983	1/2	47,128	1/2	36,274	1/2	25,444	1/2	14,599	1/2	15,000	1/2	3,745
3/4	144,590	3/4	133,736	3/4	122,882	3/4	112,027	3/4	101,173	3/4	90,319	3/4	79,465	3/4	68,611	3/4	57,757	3/4	46,902	3/4	36,048	3/4	25,219	3/4	14,373	3/4	15,000	3/4	3,519
6	144,364	6	133,510	6	122,656	6	111,801	6	100,947	6	90,093	6	79,239	6	68,385	6	57,530	6	46,676	6	35,822	6	24,994	6	14,147	6	15,000	6	3,293
1/4	144,138	1/4	133,284	1/4	122,429	1/4	111,575	1/4	100,721	1/4	89,867	1/4	79,013	1/4	68,158	1/4	57,304	1/4	46,450	1/4	35,596	1/4	24,768	1/4	13,921	1/4	15,000	1/4	3,067
1/2	143,912	1/2	133,057	1/2	122,203	1/2	111,349	1/2	100,495	1/2	89,641	1/2	78,787	1/2	67,932	1/2	57,078	1/2	46,224	1/2	35,370	1/2	24,543	1/2	13,695	1/2	15,000	1/2	2,841
3/4	143,686	3/4	132,831	3/4	121,977	3/4	111,123	3/4	100,269	3/4	89,415	3/4	78,560	3/4	67,706	3/4	56,852	3/4	45,998	3/4	35,144	3/4	24,318	3/4	13,469	3/4	15,000	3/4	2,614
7	143,459	7	132,605	7	121,751	7	110,897	7	100,043	7	89,188	7	78,334	7	67,480	7	56,626	7	45,772	7	34,917	7	24,092	7	13,242	7	15,000	7	2,388
1/4	143,233	1/4	132,379	1/4	121,525	1/4	110,671	1/4	99,817	1/4	88,962	1/4	78,108	1/4	67,254	1/4	56,400	1/4	45,554	1/4	34,691	1/4	23,867	1/4	13,016	1/4	15,000	1/4	2,168
1/2	143,007	1/2	132,153	1/2	121,299	1/2	110,445	1/2	99,590	1/2	88,736	1/2	77,882	1/2	67,028	1/2	56,174	1/2	45,319	1/2	34,465	1/2	23,642	1/2	12,790	1/2	15,000	1/2	1,974
3/4	142,781	3/4	131,927	3/4	121,073	3/4	110,218	3/4	99,364	3/4	88,510	3/4	77,656	3/4	66,802	3/4	55,947	3/4	45,093	3/4	34,239	3/4	23,417	3/4	12,564	3/4	15,000	3/4	1,780
8	142,555	8	131,701	8	120,847	8	109,992	8	99,138	8	88,284	8	77,430	8	66,576	8	55,721	8	44,867	8	34,013	8	23,191	8	12,338	8	15,000	8	1,586
1/4	142,329	1/4	131,475	1/4	120,620	1/4	109,766	1/4	98,912	1/4	88,058	1/4	77,204	1/4	66,349	1/4	55,495	1/4	44,641	1/4	33,787	1/4	22,966	1/4	12,112	1/4	15,000	1/4	1,392
1/2	142,103	1/2	131,248	1/2	120,394	1/2	109,540	1/2	98,686	1/2	87,832	1/2	76,972	1/2	66,123	1/2	55,269	1/2	44,415	1/2	33,561	1/2	22,740	1/2	11,886	1/2	15,000	1/2	1,241
3/4	141,877	3/4	131,022	3/4	120,168	3/4	109,314	3/4	98,460	3/4	87,606	3/4	76,751	3/4	65,897	3/4	55,043	3/4	44,189	3/4	33,335	3/4	22,514	3/4	11,660	3/4	15,000	3/4	1,091
9	141,650	9	130,796	9	119,942	9	109,088	9	98,234	9	87,379	9	76,525	9	65,671	9	54,819	9	43,962	9	33,108	9	22,288	9	11,433	9	15,000	9	940
1/4	141,424	1/4	130,570	1/4	119,716	1/4	108,862	1/4	98,007	1/4	87,153	1/4	76,299	1/4	65,445	1/4	54,591	1/4	43,737	1/4	32,882	1/4	22,061	1/4	11,207	1/4	15,000	1/4	789
1/2	141,198	1/2	130,344	1/2	119,490	1/2	108,636	1/2	97,781	1/2	86,927	1/2	76,073	1/2	65,219	1/2	54,365	1/2	43,510	1/2	32,656	1/2	21,835	1/2	10,981	1/2	15,000	1/2	682
3/4	140,972	3/4	130,118	3/4	119,264	3/4	108,409	3/4	97,555	3/4	86,701	3/4	75,847	3/4	64,993	3/4	54,138	3/4	43,284	3/4	32,430	3/4	21,609	3/4	10,755	3/4	15,000	3/4	574
10	140,746	10	129,892	10	119,037																								



BARGE "CBC-107"
CANAL BARGE COMPANY

OUTAGE TABLE

TANK NO. **3**

HULL NO. 4391

BARGE SHOULD BE ON EVEN LEVEL KEEL WHEN GAUGES ARE TAKEN

IN	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.	16 FT.	17 FT.
0	149,007	136,227	127,448	116,669	105,890	95,111	84,332	73,553	62,774	51,995	41,215	30,437	19,658	8,884	0	0
1/4	148,782	136,003	127,224	116,445	105,666	94,886	84,107	73,328	62,549	51,770	40,991	30,213	19,434	8,660	1/4	57
1/2	148,557	135,778	126,999	116,220	105,441	94,662	83,883	73,104	62,325	51,545	40,766	29,988	19,214	8,435	1/2	35
3/4	148,333	135,554	126,775	115,996	105,216	94,437	83,658	72,879	62,100	51,321	40,542	29,764	18,990	8,211	3/4	3
1	148,108	135,329	126,550	115,771	104,992	94,213	83,434	72,654	61,875	51,096	40,317	29,546	18,775	7,986	1	1
1/4	147,884	135,105	126,326	115,546	104,767	93,988	83,209	72,430	61,656	50,872	40,093	29,315	18,551	7,761	1/4	1
1/2	147,659	134,880	126,101	115,322	104,543	93,768	82,984	72,205	61,436	50,647	39,868	29,091	18,316	7,537	1/2	1
3/4	147,435	134,656	125,876	115,097	104,318	93,539	82,760	71,981	61,202	50,423	39,643	28,866	18,091	7,312	3/4	1
1	147,210	134,431	125,652	114,873	104,094	93,310	82,535	71,756	60,977	50,198	39,419	28,642	17,867	7,088	1	1
1/4	146,986	134,206	125,427	114,648	103,869	93,090	82,311	71,532	60,753	49,973	39,194	28,418	17,642	6,863	1/4	1
1/2	146,761	133,982	125,203	114,424	103,644	92,865	82,086	71,307	60,528	49,749	38,970	28,193	17,418	6,639	1/2	1
3/4	146,536	133,757	124,978	114,199	103,420	92,641	81,862	71,083	60,303	49,524	38,745	27,969	17,193	6,414	3/4	1
1	146,312	133,533	124,754	113,974	103,195	92,416	81,637	70,858	60,079	49,300	38,521	27,744	16,969	6,189	1	1
1/4	146,087	133,308	124,529	113,750	102,971	92,192	81,413	70,633	59,854	49,075	38,296	27,520	16,744	5,965	1/4	1
1/2	145,863	133,084	124,304	113,525	102,746	91,967	81,188	70,409	59,630	48,851	38,071	27,295	16,519	5,740	1/2	1
3/4	145,638	132,859	124,080	113,301	102,522	91,743	80,963	70,184	59,405	48,626	37,847	27,071	16,295	5,516	3/4	1
1	145,414	132,634	123,855	113,076	102,297	91,518	80,739	69,960	59,181	48,401	37,622	26,847	16,070	5,291	1	1
1/4	145,189	132,410	123,631	112,852	102,073	91,293	80,514	69,735	58,956	48,177	37,398	26,622	15,846	5,067	1/4	1
1/2	144,964	132,185	123,406	112,627	101,848	91,069	80,290	69,511	58,731	47,952	37,173	26,398	15,621	4,842	1/2	1
3/4	144,740	131,961	123,182	112,402	101,623	90,844	80,065	69,286	58,507	47,727	36,949	26,173	15,397	4,617	3/4	1
1	144,515	131,736	122,957	112,178	101,399	90,620	79,841	69,061	58,282	47,503	36,724	25,949	15,172	4,393	1	1
1/4	144,291	131,512	122,732	111,953	101,174	90,395	79,616	68,837	58,058	47,279	36,500	25,725	14,947	4,168	1/4	1
1/2	144,066	131,287	122,508	111,729	100,950	90,171	79,391	68,612	57,833	47,054	36,275	25,500	14,723	3,944	1/2	1
3/4	143,842	131,062	122,283	111,504	100,725	89,946	79,167	68,388	57,609	46,830	36,050	25,276	14,498	3,719	3/4	1
1	143,617	130,838	122,059	111,280	100,501	89,721	78,942	68,163	57,384	46,605	35,826	25,051	14,274	3,495	1	1
1/4	143,392	130,613	121,834	111,055	100,276	89,497	78,718	67,939	57,160	46,380	35,601	24,827	14,049	3,270	1/4	1
1/2	143,168	130,389	121,610	110,831	100,051	89,272	78,493	67,714	56,935	46,156	35,377	24,603	13,825	3,046	1/2	1
3/4	142,943	130,164	121,385	110,606	99,827	89,048	78,269	67,489	56,710	45,931	35,152	24,378	13,600	2,821	3/4	1
1	142,719	131,940	121,161	110,381	99,602	88,823	78,044	67,264	56,486	45,707	34,928	24,154	13,376	2,596	1	1
1/4	142,494	131,715	120,936	110,157	99,378	88,599	77,819	67,040	56,261	45,482	34,703	23,929	13,151	2,372	1/4	1
1/2	142,270	131,491	120,711	109,932	99,153	88,374	77,595	66,816	56,037	45,258	34,478	23,705	12,926	2,153	1/2	1
3/4	142,045	131,266	120,487	109,708	98,929	88,149	77,370	66,591	55,812	45,033	34,254	23,480	12,702	1,960	3/4	1
1	141,821	131,041	120,262	109,483	98,704	87,925	77,146	66,367	55,588	44,808	34,029	23,256	12,477	1,768	1	1
1/4	141,596	130,817	120,038	109,259	98,479	87,700	76,921	66,142	55,363	44,584	33,805	23,032	12,253	1,575	1/4	1
1/2	141,371	130,592	119,813	109,034	98,255	87,476	76,697	65,918	55,138	44,359	33,580	22,807	12,028	1,383	1/2	1
3/4	141,147	130,368	119,589	108,809	98,030	87,251	76,472	65,693	54,914	44,135	33,356	22,583	11,804	1,233	3/4	1
1	140,922	130,143	119,364	108,585	97,806	87,027	76,248	65,468	54,689	43,910	33,131	22,358	11,579	1,083	1	1
1/4	140,698	129,919	119,139	108,360	97,581	86,802	76,023	65,244	54,465	43,686	32,906	22,134	11,354	934	1/4	1
1/2	140,473	129,694	118,915	108,136	97,357	86,578	75,798	65,019	54,240	43,461	32,682	21,909	11,130	784	1/2	1
3/4	140,249	129,469	118,690	107,911	97,132	86,353	75,574	64,795	54,016	43,236	32,457	21,684	10,905	677	3/4	1
1	140,024	129,245	118,466	107,687	96,908	86,128	75,349	64,570	53,791	43,012	32,233	21,460	10,681	570	1	1
1/4	139,799	129,020	118,241	107,462	96,683	85,904	75,125	64,346	53,566	42,787	32,008	21,235	10,456	463	1/4	1
1/2	139,575	128,796	118,017	107,238	96,458	85,679	74,900	64,121	53,342	42,563	31,784	21,011	10,232	356	1/2	1
3/4	139,350	128,571	117,792	107,013	96,234	85,455	74,676	63,896	53,117	42,338	31,559	20,786	10,007	292	3/4	1
1	139,126	128,347	117,567	106,788	96,009	85,230	74,451	63,672	52,893	42,114	31,335	20,562	9,782	228	1	1
1/4	138,901	128,122	117,343	106,564	95,785	85,006	74,226	63,447	52,668	41,889	31,110	20,337	9,558	164	1/4	1
1/2	138,677	127,897	117,118	106,339	95,560	84,781	74,002	63,223	52,444	41,665	30,886	20,112	9,333	99	1/2	1
3/4	138,452	127,673	116,894	106,115	95,336	84,556	73,777	62,998	52,219	41,440	30,662	19,888	9,109	78	3/4	1

STRAPPED: 8/8/01

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

REFERENCE GAUGE HEIGHT : 17'-0 1/4" (RIM OF 2" DIAMETER BALL VALVE LOCATED NEAR CENTER OF TANK)

* CAPACITY BELOW STRIKE POINT

INSPECTORATE AMERICA CORPORATION

