



BARGE "DBL 92"

ULLAGE TRIM TABLE

	1 FT.		2 FT.		3 FT.		4 FT.		5 FT.		6 FT.	
	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>	<u>BOW</u>	<u>STERN</u>
1 CENTER	- 00-1/4	00-1/4	- 00-1/2	00-1/2	- 00-3/4	00-3/4	- 01-0/8	01-0/8	- 01-3/8	01-3/8	- 01-5/8	01-5/8
2 CENTER	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8	00-0/8	- 00-0/8
3 CENTER	00-1/4	- 00-1/4	00-1/2	- 00-1/2	00-3/4	- 00-3/4	01-0/8	- 01-0/8	01-1/4	- 01-1/4	01-1/2	- 01-1/2

(ALL MEASUREMENTS ABOVE ARE IN INCHES)

EXAMPLE FOR ABOVE TRIM CORRECTIONS:

FWD. DRAFT = 2'-00"
 AFT DRAFT = 4'-00"
 DIFF. = 2'-00" (DOWN BY STERN)

THE CORRECTION FOR 2'-00" TRIM DOWN BY STERN FOR 1 CENTER IS 00-1/2"
 FOR A MEASURED ULLAGE GAUGE OF 4'-00" ON 1 CENTER, THE TRIM CORRECTED ULLAGE IS 4'-00 1/2'

LENGTH BETWEEN DRAFT MARKS: 161'-03"

March 21, 2011

PRECISION MEASUREMENT
 & ANALYSIS, INC.

P.O. Box 2092
 Pearland, Texas 77588

<http://www.pmacorp.net>

**BARGE "DBL 92"****1 CENT
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 19'-10 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0		0		0	138,213	0	129,233	0	120,253	0	111,273
1/4		1/4		1/4		1/4		1/4		1/4		1/4	138,026	1/4	129,046	1/4	120,066	1/4	111,086
1/2		1/2		1/2		1/2		1/2		1/2		1/2	137,839	1/2	128,859	1/2	119,879	1/2	110,899
3/4		3/4		3/4		3/4		3/4		3/4		3/4	137,652	3/4	128,672	3/4	119,692	3/4	110,712
1		1		1		1		1		1		1	137,465	1	128,485	1	119,505	1	110,525
1/4		1/4		1/4		1/4		1/4		1/4		1/4	137,278	1/4	128,298	1/4	119,318	1/4	110,338
1/2		1/2		1/2		1/2		1/2		1/2		1/2	137,091	1/2	128,111	1/2	119,131	1/2	110,151
3/4		3/4		3/4		3/4		3/4		3/4		3/4	136,904	3/4	127,924	3/4	118,944	3/4	109,964
2		2		2		2		2		2		2	136,717	2	127,737	2	118,757	2	109,777
1/4		1/4		1/4		1/4		1/4		1/4		1/4	136,529	1/4	127,550	1/4	118,570	1/4	109,590
1/2		1/2		1/2		1/2		1/2		1/2		1/2	136,342	1/2	127,362	1/2	118,383	1/2	109,403
3/4		3/4		3/4		3/4		3/4		3/4		3/4	144,287	3/4	136,155	3/4	118,195	3/4	109,215
3		3		3		3		3		3		3	144,244	3	135,968	3	118,008	3	109,028
1/4		1/4		1/4		1/4		1/4		1/4		1/4	144,201	1/4	135,781	1/4	117,821	1/4	108,841
1/2		1/2		1/2		1/2		1/2		1/2		1/2	144,158	1/2	135,594	1/2	117,634	1/2	108,654
3/4		3/4		3/4		3/4		3/4		3/4		3/4	144,115	3/4	135,407	3/4	117,447	3/4	108,467
4		4		4		4		4		4		4	143,985	4	135,220	4	117,260	4	108,251
1/4		1/4		1/4		1/4		1/4		1/4		1/4	143,855	1/4	135,033	1/4	117,073	1/4	108,034
1/2		1/2		1/2		1/2		1/2		1/2		1/2	143,725	1/2	134,846	1/2	116,886	1/2	107,818
3/4		3/4		3/4		3/4		3/4		3/4		3/4	143,595	3/4	134,659	3/4	116,699	3/4	107,602
5		5		5		5		5		5		5	143,419	5	134,472	5	116,512	5	107,385
1/4		1/4		1/4		1/4		1/4		1/4		1/4	143,243	1/4	134,285	1/4	116,325	1/4	107,169
1/2		1/2		1/2		1/2		1/2		1/2		1/2	143,067	1/2	134,097	1/2	116,138	1/2	106,953
3/4		3/4		3/4		3/4		3/4		3/4		3/4	142,890	3/4	133,910	3/4	115,950	3/4	106,736
6		6		6		6		6		6		6	142,703	6	133,723	6	115,763	6	106,520
1/4		1/4		1/4		1/4		1/4		1/4		1/4	142,516	1/4	133,536	1/4	115,576	1/4	106,304
1/2		1/2		1/2		1/2		1/2		1/2		1/2	142,329	1/2	133,349	1/2	115,389	1/2	106,087
3/4		3/4		3/4		3/4		3/4		3/4		3/4	142,142	3/4	133,162	3/4	115,202	3/4	105,871
7		7		7		7		7		7		7	141,955	7	132,975	7	115,015	7	105,655
1/4		1/4		1/4		1/4		1/4		1/4		1/4	141,768	1/4	132,788	1/4	114,828	1/4	105,439
1/2		1/2		1/2		1/2		1/2		1/2		1/2	141,581	1/2	132,601	1/2	114,641	1/2	105,223
3/4		3/4		3/4		3/4		3/4		3/4		3/4	141,394	3/4	132,414	3/4	114,454	3/4	105,007
8		8		8		8		8		8		8	141,207	8	132,227	8	114,267	8	104,791
1/4		1/4		1/4		1/4		1/4		1/4		1/4	141,019	1/4	132,040	1/4	114,080	1/4	104,576
1/2		1/2		1/2		1/2		1/2		1/2		1/2	140,832	1/2	131,852	1/2	113,893	1/2	104,360
3/4		3/4		3/4		3/4		3/4		3/4		3/4	140,645	3/4	131,665	3/4	113,705	3/4	104,144
9		9		9		9		9		9		9	140,458	9	131,478	9	113,518	9	103,928
1/4		1/4		1/4		1/4		1/4		1/4		1/4	140,271	1/4	131,291	1/4	113,331	1/4	103,712
1/2		1/2		1/2		1/2		1/2		1/2		1/2	140,084	1/2	131,104	1/2	113,144	1/2	103,496
3/4		3/4		3/4		3/4		3/4		3/4		3/4	139,897	3/4	130,917	3/4	112,957	3/4	103,280
10		10		10		10		10		10		10	139,710	10	130,730	10	112,770	10	103,065
1/4		1/4		1/4		1/4		1/4		1/4		1/4	139,523	1/4	130,543	1/4	112,583	1/4	102,849
1/2		1/2		1/2		1/2		1/2		1/2		1/2	139,336	1/2	130,356	1/2	112,396	1/2	102,633
3/4		3/4		3/4		3/4		3/4		3/4		3/4	139,149	3/4	130,169	3/4	112,209	3/4	102,417
11		11		11		11		11		11		11	138,962	11	129,982	11	112,022	11	102,201
1/4		1/4		1/4		1/4		1/4		1/4		1/4	138,774	1/4	129,795	1/4	111,835	1/4	101,985
1/2		1/2		1/2		1/2		1/2		1/2		1/2	138,587	1/2	129,607	1/2	111,648	1/2	101,769
3/4		3/4		3/4		3/4		3/4		3/4		3/4	138,400	3/4	129,420	3/4	111,460	3/4	101,553

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 23'-03" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
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Pearland, Texas 77588
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BARG DBL 92"

1 CENT
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 19'-10 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	101,338	0	90,977	0	80,616	0	70,254	0	59,893	0	49,532	0	39,171	0	28,810	0	18,437	0	8,118
1/4	101,122	1/4	90,761	1/4	80,400	1/4	70,039	1/4	59,678	1/4	49,316	1/4	38,955	1/4	28,594	1/4	18,221	1/4	7,901
1/2	100,906	1/2	90,546	1/2	80,184	1/2	69,823	1/2	59,462	1/2	49,101	1/2	38,740	1/2	28,378	1/2	18,005	1/2	7,685
3/4	100,690	3/4	90,330	3/4	79,968	3/4	69,607	3/4	59,246	3/4	48,885	3/4	38,524	3/4	28,163	3/4	17,789	3/4	7,469
1	100,474	1	90,114	1	79,753	1	69,391	1	59,030	1	48,669	1	38,308	1	27,947	1	17,573	1	7,252
1/4	100,258	1/4	89,898	1/4	79,537	1/4	69,175	1/4	58,814	1/4	48,453	1/4	38,092	1/4	27,731	1/4	17,357	1/4	7,036
1/2	100,042	1/2	89,682	1/2	79,321	1/2	68,959	1/2	58,598	1/2	48,237	1/2	37,876	1/2	27,515	1/2	17,141	1/2	6,819
3/4	99,827	3/4	89,467	3/4	79,105	3/4	68,743	3/4	58,382	3/4	48,021	3/4	37,660	3/4	27,299	3/4	16,925	3/4	6,603
2	99,611	2	89,251	2	78,889	2	68,528	2	58,167	2	47,805	2	37,444	2	27,083	2	16,709	2	6,387
1/4	99,395	1/4	89,035	1/4	78,673	1/4	68,312	1/4	57,951	1/4	47,590	1/4	37,229	1/4	26,867	1/4	16,493	1/4	6,170
1/2	99,179	1/2	88,819	1/2	78,457	1/2	68,096	1/2	57,735	1/2	47,374	1/2	37,013	1/2	26,651	1/2	16,277	1/2	5,954
3/4	98,963	3/4	88,603	3/4	78,241	3/4	67,880	3/4	57,519	3/4	47,158	3/4	36,797	3/4	26,435	3/4	16,061	3/4	5,737
3	98,747	3	88,387	3	78,026	3	67,664	3	57,303	3	46,942	3	36,581	3	26,218	3	15,844	3	5,521
1/4	98,531	1/4	88,171	1/4	77,810	1/4	67,448	1/4	57,087	1/4	46,726	1/4	36,365	1/4	26,002	1/4	15,628	1/4	5,305
1/2	98,315	1/2	87,956	1/2	77,594	1/2	67,233	1/2	56,871	1/2	46,510	1/2	36,149	1/2	25,786	1/2	15,412	1/2	5,088
3/4	98,100	3/4	87,740	3/4	77,378	3/4	67,017	3/4	56,656	3/4	46,295	3/4	35,933	3/4	25,569	3/4	15,195	3/4	4,872
4	97,884	4	87,524	4	77,162	4	66,801	4	56,440	4	46,079	4	35,718	4	25,353	4	14,979	4	4,655
1/4	97,668	1/4	87,308	1/4	76,946	1/4	66,585	1/4	56,224	1/4	45,863	1/4	35,502	1/4	25,137	1/4	14,762	1/4	4,439
1/2	97,452	1/2	87,092	1/2	76,730	1/2	66,369	1/2	56,008	1/2	45,647	1/2	35,286	1/2	24,920	1/2	14,546	1/2	4,223
3/4	97,236	3/4	86,876	3/4	76,515	3/4	66,153	3/4	55,792	3/4	45,431	3/4	35,070	3/4	24,704	3/4	14,330	3/4	4,006
5	97,020	5	86,660	5	76,299	5	65,937	5	55,576	5	45,215	5	34,854	5	24,488	5	14,113	5	3,794
1/4	96,804	1/4	86,444	1/4	76,083	1/4	65,722	1/4	55,360	1/4	44,999	1/4	34,638	1/4	24,271	1/4	13,897	1/4	3,582
1/2	96,589	1/2	86,229	1/2	75,867	1/2	65,506	1/2	55,145	1/2	44,784	1/2	34,422	1/2	24,055	1/2	13,681	1/2	3,371
3/4	96,373	3/4	86,013	3/4	75,651	3/4	65,290	3/4	54,929	3/4	44,568	3/4	34,207	3/4	23,839	3/4	13,464	3/4	3,159
6	96,157	6	85,797	6	75,435	6	65,074	6	54,713	6	44,352	6	33,991	6	23,622	6	13,251	6	2,960
1/4	95,941	1/4	85,581	1/4	75,219	1/4	64,858	1/4	54,497	1/4	44,136	1/4	33,775	1/4	23,406	1/4	13,037	1/4	2,762
1/2	95,725	1/2	85,365	1/2	75,003	1/2	64,642	1/2	54,281	1/2	43,920	1/2	33,559	1/2	23,190	1/2	12,823	1/2	2,564
3/4	95,509	3/4	85,149	3/4	74,788	3/4	64,426	3/4	54,065	3/4	43,704	3/4	33,343	3/4	22,973	3/4	12,609	3/4	2,366
7	95,293	7	84,933	7	74,572	7	64,211	7	53,849	7	43,488	7	33,127	7	22,757	7	12,398	7	2,163
1/4	95,077	1/4	84,718	1/4	74,356	1/4	63,995	1/4	53,634	1/4	43,273	1/4	32,911	1/4	22,541	1/4	12,187	1/4	1,960
1/2	94,862	1/2	84,502	1/2	74,140	1/2	63,779	1/2	53,418	1/2	43,057	1/2	32,696	1/2	22,325	1/2	11,976	1/2	1,757
3/4	94,646	3/4	84,286	3/4	73,924	3/4	63,563	3/4	53,202	3/4	42,841	3/4	32,480	3/4	22,109	3/4	11,765	3/4	1,554
8	94,430	8	84,070	8	73,708	8	63,347	8	52,986	8	42,625	8	32,264	8	21,893	8	11,554	8	1,349
1/4	94,214	1/4	83,854	1/4	73,492	1/4	63,131	1/4	52,770	1/4	42,409	1/4	32,048	1/4	21,677	1/4	11,343	1/4	1,143
1/2	93,998	1/2	83,638	1/2	73,276	1/2	62,915	1/2	52,554	1/2	42,193	1/2	31,832	1/2	21,461	1/2	11,132	1/2	937
3/4	93,782	3/4	83,422	3/4	73,061	3/4	62,700	3/4	52,338	3/4	41,977	3/4	31,616	3/4	21,245	3/4	10,920	3/4	732
9	93,566	9	83,206	9	72,845	9	62,484	9	52,123	9	41,762	9	31,400	9	21,029	9	10,707	9	602
1/4	93,351	1/4	82,991	1/4	72,629	1/4	62,268	1/4	51,907	1/4	41,546	1/4	31,185	1/4	20,813	1/4	10,493	1/4	472
1/2	93,135	1/2	82,775	1/2	72,413	1/2	62,052	1/2	51,691	1/2	41,330	1/2	30,969	1/2	20,597	1/2	10,279	1/2	342
3/4	92,919	3/4	82,559	3/4	72,197	3/4	61,836	3/4	51,475	3/4	41,114	3/4	30,753	3/4	20,381	3/4	10,065	3/4	212
10	92,703	10	82,343	10	71,981	10	61,620	10	51,259	10	40,898	10	30,537	10	20,165	10	9,849	10	169
1/4	92,487	1/4	82,127	1/4	71,765	1/4	61,404	1/4	51,043	1/4	40,682	1/4	30,321	1/4	19,949	1/4	9,633	1/4	126
1/2	92,271	1/2	81,911	1/2	71,550	1/2	61,189	1/2	50,827	1/2	40,466	1/2	30,105	1/2	19,733	1/2	9,416	1/2	83
3/4	92,055	3/4	81,695	3/4	71,334	3/4	60,973	3/4	50,612	3/4	40,251	3/4	29,889	3/4	19,517	3/4	9,200	3/4	39
11	91,840	11	81,479	11	71,118	11	60,757	11	50,396	11	40,035	11	29,674	11	19,301	11	8,983	11	
1/4	91,624	1/4	81,264	1/4	70,902	1/4	60,541	1/4	50,180	1/4	39,819	1/4	29,458	1/4	19,085	1/4	8,767	1/4	
1/2	91,408	1/2	81,048	1/2	70,686	1/2	60,325	1/2	49,964	1/2	39,603	1/2	29,242	1/2	18,869	1/2	8,551	1/2	
3/4	91,193	3/4	80,832	3/4	70,470	3/4	60,109	3/4	49,748	3/4	39,387	3/4	29,026	3/4	18,653	3/4	8,334	3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/21/2011 CL - SW
CALCULATED: 03/21/2011 CL
PRINTED: 03/21/2011 CLCANCELS AND SUPERCEDES
ALL PRIOR TO 03/2011PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>

**BARGE "DBL 92"****2 CENT
ULLAGE TABLE**

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 19'-10 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0		0		0	160,132	0	148,506	0	136,880	0	125,254
1/4		1/4		1/4		1/4		1/4		1/4		1/4	159,890	1/4	148,264	1/4	136,638	1/4	125,012
1/2		1/2		1/2		1/2		1/2		1/2		1/2	159,647	1/2	148,021	1/2	136,395	1/2	124,769
3/4		3/4		3/4		3/4		3/4		3/4		3/4	159,405	3/4	147,779	3/4	136,153	3/4	124,527
1		1		1		1		1		1		1	159,163	1	147,537	1	135,911	1	124,285
1/4		1/4		1/4		1/4		1/4		1/4		1/4	158,921	1/4	147,295	1/4	135,669	1/4	124,043
1/2		1/2		1/2		1/2		1/2		1/2		1/2	158,678	1/2	147,053	1/2	135,427	1/2	123,801
3/4		3/4		3/4		3/4		3/4		3/4		3/4	158,436	3/4	146,810	3/4	135,184	3/4	123,558
2		2		2		2		2		2		2	158,194	2	146,568	2	134,942	2	123,316
1/4		1/4		1/4		1/4		1/4		1/4		1/4	157,952	1/4	146,326	1/4	134,700	1/4	123,074
1/2		1/2		1/2		1/2		1/2		1/2		1/2	157,710	1/2	146,084	1/2	134,458	1/2	122,832
3/4		3/4		3/4		3/4		3/4		3/4		3/4	167,882	3/4	157,467	3/4	145,841	3/4	122,590
3		3		3		3		3		3		3	167,834	3	157,225	3	145,599	3	122,347
1/4		1/4		1/4		1/4		1/4		1/4		1/4	167,785	1/4	156,983	1/4	145,357	1/4	122,105
1/2		1/2		1/2		1/2		1/2		1/2		1/2	167,737	1/2	156,741	1/2	145,115	1/2	121,863
3/4		3/4		3/4		3/4		3/4		3/4		3/4	167,689	3/4	156,499	3/4	144,873	3/4	121,621
4		4		4		4		4		4		4	167,543	4	156,256	4	144,630	4	121,378
1/4		1/4		1/4		1/4		1/4		1/4		1/4	167,398	1/4	156,014	1/4	144,388	1/4	121,136
1/2		1/2		1/2		1/2		1/2		1/2		1/2	167,253	1/2	155,772	1/2	144,146	1/2	120,894
3/4		3/4		3/4		3/4		3/4		3/4		3/4	167,107	3/4	155,530	3/4	143,904	3/4	120,652
5		5		5		5		5		5		5	166,877	5	155,288	5	143,662	5	120,410
1/4		1/4		1/4		1/4		1/4		1/4		1/4	166,647	1/4	155,045	1/4	143,419	1/4	120,167
1/2		1/2		1/2		1/2		1/2		1/2		1/2	166,417	1/2	154,803	1/2	143,177	1/2	119,925
3/4		3/4		3/4		3/4		3/4		3/4		3/4	166,187	3/4	154,561	3/4	142,935	3/4	119,683
6		6		6		6		6		6		6	165,945	6	154,319	6	142,693	6	119,441
1/4		1/4		1/4		1/4		1/4		1/4		1/4	165,703	1/4	154,077	1/4	142,451	1/4	119,199
1/2		1/2		1/2		1/2		1/2		1/2		1/2	165,460	1/2	153,834	1/2	142,208	1/2	118,956
3/4		3/4		3/4		3/4		3/4		3/4		3/4	165,218	3/4	153,592	3/4	141,966	3/4	118,714
7		7		7		7		7		7		7	164,976	7	153,350	7	141,724	7	118,472
1/4		1/4		1/4		1/4		1/4		1/4		1/4	164,734	1/4	153,108	1/4	141,482	1/4	118,230
1/2		1/2		1/2		1/2		1/2		1/2		1/2	164,491	1/2	152,866	1/2	141,240	1/2	117,988
3/4		3/4		3/4		3/4		3/4		3/4		3/4	164,249	3/4	152,623	3/4	140,997	3/4	117,745
8		8		8		8		8		8		8	164,007	8	152,381	8	140,755	8	117,503
1/4		1/4		1/4		1/4		1/4		1/4		1/4	163,765	1/4	152,139	1/4	140,513	1/4	117,261
1/2		1/2		1/2		1/2		1/2		1/2		1/2	163,523	1/2	151,897	1/2	140,271	1/2	117,019
3/4		3/4		3/4		3/4		3/4		3/4		3/4	163,280	3/4	151,654	3/4	140,028	3/4	116,777
9		9		9		9		9		9		9	163,038	9	151,412	9	139,786	9	116,534
1/4		1/4		1/4		1/4		1/4		1/4		1/4	162,796	1/4	151,170	1/4	139,544	1/4	116,292
1/2		1/2		1/2		1/2		1/2		1/2		1/2	162,554	1/2	150,928	1/2	139,302	1/2	116,050
3/4		3/4		3/4		3/4		3/4		3/4		3/4	162,312	3/4	150,686	3/4	139,060	3/4	115,808
10		10		10		10		10		10		10	162,069	10	150,443	10	138,817	10	115,565
1/4		1/4		1/4		1/4		1/4		1/4		1/4	161,827	1/4	150,201	1/4	138,575	1/4	115,323
1/2		1/2		1/2		1/2		1/2		1/2		1/2	161,585	1/2	149,959	1/2	138,333	1/2	115,081
3/4		3/4		3/4		3/4		3/4		3/4		3/4	161,343	3/4	149,717	3/4	138,091	3/4	114,839
11		11		11		11		11		11		11	161,101	11	149,475	11	137,849	11	114,597
1/4		1/4		1/4		1/4		1/4		1/4		1/4	160,858	1/4	149,232	1/4	137,606	1/4	114,354
1/2		1/2		1/2		1/2		1/2		1/2		1/2	160,616	1/2	148,990	1/2	137,364	1/2	114,112
3/4		3/4		3/4		3/4		3/4		3/4		3/4	160,374	3/4	148,748	3/4	137,122	3/4	113,870

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.
CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.
CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.
CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.
GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 30'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2082
Pearland, Texas 77588
<http://www.pmacorp.net>



BARG DBL 92"

2 CENT
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 19'-10 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	113,628	0	102,003	0	90,377	0	78,751	0	67,125	0	55,499	0	43,873	0	32,247	0	20,644	0	9,100
1/4	113,386	1/4	101,761	1/4	90,135	1/4	78,509	1/4	66,883	1/4	55,257	1/4	43,631	1/4	32,005	1/4	20,403	1/4	8,858
1/2	113,143	1/2	101,519	1/2	89,893	1/2	78,267	1/2	66,641	1/2	55,015	1/2	43,389	1/2	31,763	1/2	20,162	1/2	8,615
3/4	112,901	3/4	101,277	3/4	89,651	3/4	78,025	3/4	66,399	3/4	54,773	3/4	43,147	3/4	31,520	3/4	19,921	3/4	8,373
1	112,659	1	101,035	1	89,409	1	77,783	1	66,156	1	54,530	1	42,904	1	31,278	1	19,680	1	8,131
1/4	112,417	1/4	100,792	1/4	89,166	1/4	77,540	1/4	65,914	1/4	54,288	1/4	42,662	1/4	31,036	1/4	19,439	1/4	7,889
1/2	112,175	1/2	100,550	1/2	88,924	1/2	77,298	1/2	65,672	1/2	54,046	1/2	42,420	1/2	30,794	1/2	19,198	1/2	7,646
3/4	111,932	3/4	100,308	3/4	88,682	3/4	77,056	3/4	65,430	3/4	53,804	3/4	42,178	3/4	30,552	3/4	18,957	3/4	7,404
2	111,690	2	100,066	2	88,440	2	76,814	2	65,188	2	53,562	2	41,935	2	30,309	2	18,716	2	7,162
1/4	111,448	1/4	99,824	1/4	88,198	1/4	76,571	1/4	64,945	1/4	53,319	1/4	41,693	1/4	30,067	1/4	18,474	1/4	6,920
1/2	111,206	1/2	99,581	1/2	87,955	1/2	76,329	1/2	64,703	1/2	53,077	1/2	41,451	1/2	29,825	1/2	18,233	1/2	6,677
3/4	110,964	3/4	99,339	3/4	87,713	3/4	76,087	3/4	64,461	3/4	52,835	3/4	41,209	3/4	29,583	3/4	17,992	3/4	6,435
3	110,721	3	99,097	3	87,471	3	75,845	3	64,219	3	52,593	3	40,967	3	29,341	3	17,751	3	6,193
1/4	110,479	1/4	98,855	1/4	87,229	1/4	75,603	1/4	63,977	1/4	52,350	1/4	40,724	1/4	29,098	1/4	17,510	1/4	5,951
1/2	110,237	1/2	98,613	1/2	86,987	1/2	75,360	1/2	63,734	1/2	52,108	1/2	40,482	1/2	28,856	1/2	17,268	1/2	5,708
3/4	109,995	3/4	98,370	3/4	86,744	3/4	75,118	3/4	63,492	3/4	51,866	3/4	40,240	3/4	28,614	3/4	17,027	3/4	5,466
4	109,753	4	98,128	4	86,502	4	74,876	4	63,250	4	51,624	4	39,998	4	28,372	4	16,785	4	5,224
1/4	109,510	1/4	97,886	1/4	86,260	1/4	74,634	1/4	63,008	1/4	51,382	1/4	39,756	1/4	28,129	1/4	16,544	1/4	4,982
1/2	109,268	1/2	97,644	1/2	86,018	1/2	74,392	1/2	62,766	1/2	51,139	1/2	39,513	1/2	27,887	1/2	16,303	1/2	4,739
3/4	109,026	3/4	97,402	3/4	85,775	3/4	74,149	3/4	62,523	3/4	50,897	3/4	39,271	3/4	27,645	3/4	16,061	3/4	4,497
5	108,784	5	97,159	5	85,533	5	73,907	5	62,281	5	50,655	5	39,029	5	27,403	5	15,819	5	4,255
1/4	108,541	1/4	96,917	1/4	85,291	1/4	73,665	1/4	62,039	1/4	50,413	1/4	38,787	1/4	27,161	1/4	15,577	1/4	4,022
1/2	108,299	1/2	96,675	1/2	85,049	1/2	73,423	1/2	61,797	1/2	50,171	1/2	38,545	1/2	26,918	1/2	15,335	1/2	3,784
3/4	108,057	3/4	96,433	3/4	84,807	3/4	73,181	3/4	61,554	3/4	49,928	3/4	38,302	3/4	26,676	3/4	15,092	3/4	3,546
6	107,815	6	96,190	6	84,564	6	72,938	6	61,312	6	49,686	6	38,060	6	26,434	6	14,853	6	3,322
1/4	107,573	1/4	95,948	1/4	84,322	1/4	72,696	1/4	61,070	1/4	49,444	1/4	37,818	1/4	26,192	1/4	14,613	1/4	3,098
1/2	107,330	1/2	95,706	1/2	84,080	1/2	72,454	1/2	60,828	1/2	49,202	1/2	37,576	1/2	25,950	1/2	14,374	1/2	2,874
3/4	107,088	3/4	95,464	3/4	83,838	3/4	72,212	3/4	60,586	3/4	48,960	3/4	37,333	3/4	25,707	3/4	14,134	3/4	2,650
7	106,846	7	95,222	7	83,596	7	71,969	7	60,343	7	48,717	7	37,091	7	25,466	7	13,897	7	2,421
1/4	106,604	1/4	94,979	1/4	83,353	1/4	71,727	1/4	60,101	1/4	48,475	1/4	36,849	1/4	25,225	1/4	13,660	1/4	2,192
1/2	106,362	1/2	94,737	1/2	83,111	1/2	71,485	1/2	59,859	1/2	48,233	1/2	36,607	1/2	24,984	1/2	13,423	1/2	1,964
3/4	106,119	3/4	94,495	3/4	82,869	3/4	71,243	3/4	59,617	3/4	47,991	3/4	36,365	3/4	24,743	3/4	13,186	3/4	1,735
8	105,877	8	94,253	8	82,627	8	71,001	8	59,375	8	47,748	8	36,122	8	24,502	8	12,949	8	1,505
1/4	105,635	1/4	94,011	1/4	82,385	1/4	70,758	1/4	59,132	1/4	47,506	1/4	35,880	1/4	24,261	1/4	12,712	1/4	1,275
1/2	105,393	1/2	93,768	1/2	82,142	1/2	70,516	1/2	58,890	1/2	47,264	1/2	35,638	1/2	24,020	1/2	12,475	1/2	1,045
3/4	105,151	3/4	93,526	3/4	81,900	3/4	70,274	3/4	58,648	3/4	47,022	3/4	35,396	3/4	23,779	3/4	12,238	3/4	815
9	104,908	9	93,284	9	81,658	9	70,032	9	58,406	9	46,780	9	35,154	9	23,538	9	11,999	9	669
1/4	104,666	1/4	93,042	1/4	81,416	1/4	69,790	1/4	58,164	1/4	46,537	1/4	34,911	1/4	23,296	1/4	11,759	1/4	524
1/2	104,424	1/2	92,800	1/2	81,173	1/2	69,547	1/2	57,921	1/2	46,295	1/2	34,669	1/2	23,055	1/2	11,520	1/2	378
3/4	104,182	3/4	92,557	3/4	80,931	3/4	69,305	3/4	57,679	3/4	46,053	3/4	34,427	3/4	22,814	3/4	11,280	3/4	233
10	103,940	10	92,315	10	80,689	10	69,063	10	57,437	10	45,811	10	34,185	10	22,573	10	11,038	10	185
1/4	103,697	1/4	92,073	1/4	80,447	1/4	68,821	1/4	57,195	1/4	45,569	1/4	33,943	1/4	22,332	1/4	10,796	1/4	136
1/2	103,455	1/2	91,831	1/2	80,205	1/2	68,579	1/2	56,952	1/2	45,326	1/2	33,700	1/2	22,091	1/2	10,553	1/2	88
3/4	103,213	3/4	91,589	3/4	79,962	3/4	68,336	3/4	56,710	3/4	45,084	3/4	33,458	3/4	21,850	3/4	10,311	3/4	39
11	102,971	11	91,346	11	79,720	11	68,094	11	56,468	11	44,842	11	33,216	11	21,609	11	10,069	11	
1/4	102,729	1/4	91,104	1/4	79,478	1/4	67,852	1/4	56,226	1/4	44,600	1/4	32,974	1/4	21,368	1/4	9,827	1/4	
1/2	102,487	1/2	90,862	1/2	79,236	1/2	67,610	1/2	55,984	1/2	44,358	1/2	32,731	1/2	21,127	1/2	9,584	1/2	
3/4	102,245	3/4	90,620	3/4	78,994	3/4	67,368	3/4	55,741	3/4	44,115	3/4	32,489	3/4	20,885	3/4	9,342	3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

STRAPPED: 03/21/2011 CL - SW
CALCULATED: 03/21/2011 CL
PRINTED: 03/21/2011 CLCANCELS AND SUPERCEDES
ALL PRIOR TO 03/2011PRECISION MEASUREMENT
& ANALYSIS, INC.
P.O. Box 2092
Pearland, Texas 77588
<http://www.pmacorp.net>



BARGE DBL 92"

3 CENT
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 19'-10 3/4"

IN	0 FT.	IN	1 FT.	IN	2 FT.	IN	3 FT.	IN	4 FT.	IN	5 FT.	IN	6 FT.	IN	7 FT.	IN	8 FT.	IN	9 FT.
0		0		0		0		0		0		0	141,885	0	131,584	0	121,284	0	110,983
1/4		1/4		1/4		1/4		1/4		1/4		1/4	141,670	1/4	131,370	1/4	121,069	1/4	110,768
1/2		1/2		1/2		1/2		1/2		1/2		1/2	141,456	1/2	131,155	1/2	120,855	1/2	110,554
3/4		3/4		3/4		3/4		3/4		3/4		3/4	141,241	3/4	130,941	3/4	120,640	3/4	110,339
1		1		1		1		1		1		1	141,027	1	130,726	1	120,425	1	110,125
1/4		1/4		1/4		1/4		1/4		1/4		1/4	140,812	1/4	130,511	1/4	120,211	1/4	109,910
1/2		1/2		1/2		1/2		1/2		1/2		1/2	140,597	1/2	130,297	1/2	119,996	1/2	109,695
3/4		3/4		3/4		3/4		3/4		3/4		3/4	140,383	3/4	130,082	3/4	119,782	3/4	109,481
2		2		2		2		2		2		2	140,168	2	129,868	2	119,567	2	109,266
1/4		1/4		1/4		1/4		1/4		1/4		1/4	139,954	1/4	129,653	1/4	119,352	1/4	109,052
1/2		1/2		1/2		1/2		1/2		1/2		1/2	139,739	1/2	129,438	1/2	119,138	1/2	108,837
3/4		3/4		3/4		3/4		3/4		3/4	148,752	3/4	139,524	3/4	129,224	3/4	118,923	3/4	108,622
3		3		3		3		3		3	148,709	3	139,310	3	129,009	3	118,709	3	108,408
1/4		1/4		1/4		1/4		1/4		1/4	148,666	1/4	139,095	1/4	128,795	1/4	118,494	1/4	108,193
1/2		1/2		1/2		1/2		1/2		1/2	148,623	1/2	138,881	1/2	128,580	1/2	118,279	1/2	107,979
3/4		3/4		3/4		3/4		3/4		3/4	148,580	3/4	138,666	3/4	128,365	3/4	118,065	3/4	107,764
4		4		4		4		4		4	148,452	4	138,451	4	128,151	4	117,850	4	107,549
1/4		1/4		1/4		1/4		1/4		1/4	148,323	1/4	138,237	1/4	127,936	1/4	117,636	1/4	107,335
1/2		1/2		1/2		1/2		1/2		1/2	148,194	1/2	138,022	1/2	127,722	1/2	117,421	1/2	107,120
3/4		3/4		3/4		3/4		3/4		3/4	148,065	3/4	137,808	3/4	127,507	3/4	117,206	3/4	106,906
5		5		5		5		5		5	147,862	5	137,593	5	127,292	5	116,992	5	106,691
1/4		1/4		1/4		1/4		1/4		1/4	147,658	1/4	137,379	1/4	127,078	1/4	116,777	1/4	106,477
1/2		1/2		1/2		1/2		1/2		1/2	147,454	1/2	137,164	1/2	126,863	1/2	116,563	1/2	106,262
3/4		3/4		3/4		3/4		3/4		3/4	147,250	3/4	136,949	3/4	126,649	3/4	116,348	3/4	106,047
6		6		6		6		6		6	147,035	6	136,735	6	126,434	6	116,133	6	105,833
1/4		1/4		1/4		1/4		1/4		1/4	146,821	1/4	136,520	1/4	126,219	1/4	115,919	1/4	105,618
1/2		1/2		1/2		1/2		1/2		1/2	146,606	1/2	136,306	1/2	126,005	1/2	115,704	1/2	105,404
3/4		3/4		3/4		3/4		3/4		3/4	146,392	3/4	136,091	3/4	125,790	3/4	115,490	3/4	105,189
7		7		7		7		7		7	146,177	7	135,876	7	125,576	7	115,275	7	104,974
1/4		1/4		1/4		1/4		1/4		1/4	145,962	1/4	135,662	1/4	125,361	1/4	115,060	1/4	104,760
1/2		1/2		1/2		1/2		1/2		1/2	145,748	1/2	135,447	1/2	125,146	1/2	114,846	1/2	104,545
3/4		3/4		3/4		3/4		3/4		3/4	145,533	3/4	135,233	3/4	124,932	3/4	114,631	3/4	104,331
8		8		8		8		8		8	145,319	8	135,018	8	124,717	8	114,417	8	104,116
1/4		1/4		1/4		1/4		1/4		1/4	145,104	1/4	134,803	1/4	124,503	1/4	114,202	1/4	103,901
1/2		1/2		1/2		1/2		1/2		1/2	144,889	1/2	134,589	1/2	124,288	1/2	113,987	1/2	103,687
3/4		3/4		3/4		3/4		3/4		3/4	144,675	3/4	134,374	3/4	124,073	3/4	113,773	3/4	103,472
9		9		9		9		9		9	144,460	9	134,160	9	123,859	9	113,558	9	103,258
1/4		1/4		1/4		1/4		1/4		1/4	144,246	1/4	133,945	1/4	123,644	1/4	113,344	1/4	103,043
1/2		1/2		1/2		1/2		1/2		1/2	144,031	1/2	133,730	1/2	123,430	1/2	113,129	1/2	102,828
3/4		3/4		3/4		3/4		3/4		3/4	143,816	3/4	133,516	3/4	123,215	3/4	112,914	3/4	102,614
10		10		10		10		10		10	143,602	10	133,301	10	123,000	10	112,700	10	102,399
1/4		1/4		1/4		1/4		1/4		1/4	143,387	1/4	133,087	1/4	122,786	1/4	112,485	1/4	102,185
1/2		1/2		1/2		1/2		1/2		1/2	143,173	1/2	132,872	1/2	122,571	1/2	112,271	1/2	101,970
3/4		3/4		3/4		3/4		3/4		3/4	142,958	3/4	132,657	3/4	122,357	3/4	112,056	3/4	101,755
11		11		11		11		11		11	142,743	11	132,443	11	122,142	11	111,841	11	101,541
1/4		1/4		1/4		1/4		1/4		1/4	142,529	1/4	132,228	1/4	121,928	1/4	111,627	1/4	101,326
1/2		1/2		1/2		1/2		1/2		1/2	142,314	1/2	132,014	1/2	121,713	1/2	111,412	1/2	101,112
3/4		3/4		3/4		3/4		3/4		3/4	142,100	3/4	131,799	3/4	121,498	3/4	111,198	3/4	100,897

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

BARGE STRAPPED AND COMPUTED IN ACCORDANCE WITH MPMS CHAPTER 2.7.

CAPACITY TABLE ONLY APPLIES WHEN BARGE IS ON EVEN KEEL.

CAPACITY TABLE EXTENDS TO EXTREME HEIGHT OF TANK.

CAPACITY TABLE ONLY APPLIES TO ULLAGE GAUGES TAKEN WITH "HERMETIC" CLOSED GAUGING DEVICE.

GAUGE POINT: (HERMETIC) LOCATED ON CENTERLINE AND 30'-00" FORWARD OF AFT BULKHEAD.

PRECISION MEASUREMENT
& ANALYSIS, INC.

P.O. Box 2092

Pearland, Texas 77588

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BARG DBL 92"

3 CENT
ULLAGE TABLE

CAPACITIES GIVEN IN WHOLE U.S. GALLONS

GAUGE HEIGHT 19'-10 3/4"

IN	10 FT.	IN	11 FT.	IN	12 FT.	IN	13 FT.	IN	14 FT.	IN	15 FT.	IN	16 FT.	IN	17 FT.	IN	18 FT.	IN	19 FT.
0	100,682	0	90,383	0	80,083	0	69,782	0	59,481	0	49,180	0	38,880	0	28,579	0	18,285	0	8,051
1/4	100,468	1/4	90,168	1/4	79,868	1/4	69,567	1/4	59,266	1/4	48,966	1/4	38,665	1/4	28,364	1/4	18,070	1/4	7,836
1/2	100,253	1/2	89,954	1/2	79,653	1/2	69,353	1/2	58,952	1/2	48,751	1/2	38,450	1/2	28,150	1/2	17,856	1/2	7,621
3/4	100,039	3/4	89,740	3/4	79,439	3/4	69,138	3/4	58,737	3/4	48,537	3/4	38,236	3/4	27,935	3/4	17,642	3/4	7,407
1	99,824	1	89,525	1	79,224	1	68,923	1	58,623	1	48,322	1	38,021	1	27,720	1	17,428	1	7,192
1/4	99,609	1/4	89,310	1/4	79,010	1/4	68,709	1/4	58,408	1/4	48,107	1/4	37,807	1/4	27,506	1/4	17,213	1/4	6,977
1/2	99,395	1/2	89,096	1/2	78,795	1/2	68,494	1/2	58,193	1/2	47,893	1/2	37,592	1/2	27,291	1/2	16,999	1/2	6,763
3/4	99,180	3/4	88,881	3/4	78,580	3/4	68,280	3/4	57,979	3/4	47,678	3/4	37,377	3/4	27,077	3/4	16,785	3/4	6,548
2	98,966	2	88,667	2	78,366	2	68,065	2	57,764	2	47,464	2	37,163	2	26,862	2	16,570	2	6,334
1/4	98,751	1/4	88,452	1/4	78,151	1/4	67,850	1/4	57,550	1/4	47,249	1/4	36,948	1/4	26,647	1/4	16,356	1/4	6,119
1/2	98,536	1/2	88,237	1/2	77,937	1/2	67,636	1/2	57,335	1/2	47,034	1/2	36,734	1/2	26,433	1/2	16,142	1/2	5,904
3/4	98,322	3/4	88,023	3/4	77,722	3/4	67,421	3/4	57,120	3/4	46,820	3/4	36,519	3/4	26,218	3/4	15,928	3/4	5,690
3	98,107	3	87,808	3	77,507	3	67,207	3	56,906	3	46,605	3	36,304	3	26,004	3	15,713	3	5,475
1/4	97,893	1/4	87,594	1/4	77,293	1/4	66,992	1/4	56,691	1/4	46,391	1/4	36,090	1/4	25,789	1/4	15,499	1/4	5,260
1/2	97,678	1/2	87,379	1/2	77,078	1/2	66,777	1/2	56,477	1/2	46,176	1/2	35,875	1/2	25,574	1/2	15,284	1/2	5,046
3/4	97,463	3/4	87,164	3/4	76,864	3/4	66,563	3/4	56,262	3/4	45,961	3/4	35,661	3/4	25,360	3/4	15,069	3/4	4,831
4	97,249	4	86,950	4	76,649	4	66,348	4	56,047	4	45,747	4	35,446	4	25,145	4	14,855	4	4,616
1/4	97,034	1/4	86,735	1/4	76,434	1/4	66,134	1/4	55,833	1/4	45,532	1/4	35,231	1/4	24,931	1/4	14,640	1/4	4,402
1/2	96,820	1/2	86,521	1/2	76,220	1/2	65,919	1/2	55,618	1/2	45,318	1/2	35,017	1/2	24,716	1/2	14,426	1/2	4,187
3/4	96,605	3/4	86,306	3/4	76,005	3/4	65,704	3/4	55,404	3/4	45,103	3/4	34,802	3/4	24,501	3/4	14,211	3/4	3,973
5	96,390	5	86,091	5	75,791	5	65,490	5	55,189	5	44,888	5	34,588	5	24,287	5	13,997	5	3,762
1/4	96,176	1/4	85,877	1/4	75,576	1/4	65,275	1/4	54,974	1/4	44,674	1/4	34,373	1/4	24,072	1/4	13,782	1/4	3,552
1/2	95,961	1/2	85,662	1/2	75,361	1/2	65,061	1/2	54,760	1/2	44,459	1/2	34,158	1/2	23,858	1/2	13,567	1/2	3,342
3/4	95,747	3/4	85,448	3/4	75,147	3/4	64,846	3/4	54,545	3/4	44,245	3/4	33,944	3/4	23,643	3/4	13,353	3/4	3,132
6	95,532	6	85,233	6	74,932	6	64,631	6	54,331	6	44,030	6	33,729	6	23,428	6	13,141	6	2,936
1/4	95,317	1/4	85,018	1/4	74,718	1/4	64,417	1/4	54,116	1/4	43,815	1/4	33,515	1/4	23,214	1/4	12,929	1/4	2,739
1/2	95,103	1/2	84,804	1/2	74,503	1/2	64,202	1/2	53,902	1/2	43,601	1/2	33,300	1/2	22,999	1/2	12,717	1/2	2,543
3/4	94,888	3/4	84,589	3/4	74,288	3/4	63,988	3/4	53,687	3/4	43,386	3/4	33,085	3/4	22,785	3/4	12,505	3/4	2,346
7	94,674	7	84,375	7	74,074	7	63,773	7	53,472	7	43,172	7	32,871	7	22,570	7	12,296	7	2,145
1/4	94,459	1/4	84,160	1/4	73,859	1/4	63,558	1/4	53,258	1/4	42,957	1/4	32,656	1/4	22,356	1/4	12,086	1/4	1,944
1/2	94,244	1/2	83,945	1/2	73,645	1/2	63,344	1/2	53,043	1/2	42,742	1/2	32,442	1/2	22,142	1/2	11,877	1/2	1,743
3/4	94,030	3/4	83,731	3/4	73,430	3/4	63,129	3/4	52,829	3/4	42,528	3/4	32,227	3/4	21,927	3/4	11,668	3/4	1,542
8	93,815	8	83,516	8	73,215	8	62,915	8	52,614	8	42,313	8	32,012	8	21,713	8	11,458	8	1,338
1/4	93,601	1/4	83,302	1/4	73,001	1/4	62,700	1/4	52,399	1/4	42,099	1/4	31,798	1/4	21,499	1/4	11,249	1/4	1,134
1/2	93,386	1/2	83,087	1/2	72,786	1/2	62,485	1/2	52,185	1/2	41,884	1/2	31,583	1/2	21,285	1/2	11,040	1/2	930
3/4	93,171	3/4	82,872	3/4	72,572	3/4	62,271	3/4	51,970	3/4	41,669	3/4	31,369	3/4	21,070	3/4	10,830	3/4	726
9	92,957	9	82,658	9	72,357	9	62,056	9	51,756	9	41,455	9	31,154	9	20,856	9	10,618	9	597
1/4	92,742	1/4	82,443	1/4	72,142	1/4	61,842	1/4	51,541	1/4	41,240	1/4	30,939	1/4	20,642	1/4	10,406	1/4	469
1/2	92,528	1/2	82,229	1/2	71,928	1/2	61,627	1/2	51,326	1/2	41,026	1/2	30,725	1/2	20,428	1/2	10,194	1/2	340
3/4	92,313	3/4	82,014	3/4	71,713	3/4	61,412	3/4	51,112	3/4	40,811	3/4	30,510	3/4	20,213	3/4	9,982	3/4	211
10	92,098	10	81,799	10	71,499	10	61,198	10	50,897	10	40,596	10	30,296	10	19,999	10	9,768	10	168
1/4	91,884	1/4	81,585	1/4	71,284	1/4	60,983	1/4	50,683	1/4	40,382	1/4	30,081	1/4	19,785	1/4	9,553	1/4	125
1/2	91,669	1/2	81,370	1/2	71,069	1/2	60,769	1/2	50,468	1/2	40,167	1/2	29,866	1/2	19,570	1/2	9,338	1/2	82
3/4	91,455	3/4	81,156	3/4	70,855	3/4	60,554	3/4	50,253	3/4	39,953	3/4	29,652	3/4	19,356	3/4	9,124	3/4	39
11	91,240	11	80,941	11	70,640	11	60,339	11	50,039	11	39,738	11	29,437	11	19,142	11	8,909	11	
1/4	91,026	1/4	80,726	1/4	70,426	1/4	60,125	1/4	49,824	1/4	39,523	1/4	29,223	1/4	18,928	1/4	8,695	1/4	
1/2	90,812	1/2	80,512	1/2	70,211	1/2	59,910	1/2	49,610	1/2	39,309	1/2	29,008	1/2	18,713	1/2	8,480	1/2	
3/4	90,597	3/4	80,297	3/4	69,996	3/4	59,696	3/4	49,395	3/4	39,094	3/4	28,793	3/4	18,499	3/4	8,265	3/4	

CERTIFIED CHART FOR THE ABOVE NAMED TANK ONLY.

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ALL PRIOR TO 03/2011PRECISION MEASUREMENT
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