

CH  
2365

THEORETICAL CALIBRATION CHART

Unit No.: 70113

Serial No.: IS9T00008J1129071

Page 1 of 1

Single Compartment

IMAGE CHART

1/4 INCH CHART IN GALLONS TO ONE GALLON

INCH	-0-	1/4	1/2	3/4	INCH	-0-	1/4	1/2	3/4
1	69	78	86	96	49	5,858	5,888	5,918	5,948
2	105	116	127	139	50	5,977	6,007	6,036	6,065
3	152	165	180	195	51	6,094	6,123	6,151	6,179
4	212	230	248	267	52	6,207	6,235	6,262	6,290
5	286	306	326	347	53	6,316	6,343	6,369	6,395
6	368	390	411	433	54	6,421	6,447	6,472	6,497
7	456	478	501	524	55	6,521	6,545	6,568	6,592
8	548	571	595	619	56	6,615	6,638	6,661	6,684
9	644	668	693	718	57	6,706	6,729	6,751	6,772
10	744	769	795	821	58	6,793	6,814	6,835	6,855
11	848	874	901	928	59	6,875	6,894	6,913	6,931
12	955	983	1,010	1,038	60	6,949	6,967	6,983	7,000
13	1,066	1,094	1,123	1,151	61	7,016	7,032	7,046	7,060
14	1,180	1,209	1,239	1,268	62	7,073	7,085	7,096	7,106
15	1,298	1,327	1,357	1,387	63	7,116	7,125	7,133	7,141
16	1,418	1,448	1,479	1,510	64	7,149	7,156	7,162	7,168
17	1,540	1,572	1,603	1,634					
18	1,666	1,697	1,729	1,761					
19	1,793	1,826	1,858	1,891					
20	1,923	1,956	1,989	2,022					
21	2,055	2,088	2,122	2,155					
22	2,189	2,223	2,257	2,291					
23	2,325	2,359	2,394	2,428					
24	2,462	2,497	2,531	2,565					
25	2,600	2,635	2,669	2,704					
26	2,738	2,773	2,808	2,843					
27	2,877	2,912	2,947	2,981					
28	3,016	3,051	3,086	3,120					
29	3,155	3,190	3,225	3,260					
30	3,295	3,330	3,366	3,401					
31	3,436	3,471	3,506	3,542					
32	3,577	3,612	3,647	3,683					
33	3,718	3,754	3,789	3,824					
34	3,860	3,895	3,931	3,966					
35	4,001	4,036	4,071	4,106					
36	4,141	4,176	4,211	4,245					
37	4,281	4,316	4,350	4,385					
38	4,420	4,454	4,489	4,523					
39	4,557	4,591	4,624	4,658					
40	4,692	4,726	4,760	4,793					
41	4,827	4,861	4,894	4,928					
42	4,961	4,995	5,028	5,061					
43	5,094	5,128	5,161	5,194					
44	5,226	5,259	5,292	5,324					
45	5,357	5,389	5,421	5,453					
46	5,486	5,517	5,548	5,580					
47	5,611	5,643	5,674	5,705					
48	5,736	5,767	5,797	5,828					

STRIKE POINT (near, center at  
top of dome): 72.98 Inches  
TOTAL CAPACITY: 7,201 Gallons

*S M Shick*  
Calibrating engineer

CH 2411

TT70560

Strike Point CENTER AT TOP OF MANHOLE

Chart Type Theoretical

Strike Point Height 72.98 Inches

Total Capacity 7201 Gallons

Compartment # 1

~~Measurement Inage~~

1/4Inch Chart in Gallons to one Gallon

Height	- 0 -	1/4	1/2	3/4
0	0	0	0	0
1	69	78	86	96
2	105	116	127	139
3	152	165	180	195
4	212	230	248	267
5	286	306	326	347
6	368	390	411	433
7	456	478	501	524
8	548	571	595	619
9	644	668	693	718
10	744	769	795	821
11	848	874	901	928
12	955	983	1010	1038
13	1066	1094	1123	1151
14	1180	1209	1239	1268
15	1298	1327	1357	1387
16	1418	1448	1479	1510
17	1540	1572	1603	1634
18	1666	1697	1729	1761
19	1793	1826	1858	1891
20	1923	1956	1989	2022
21	2055	2088	2122	2155
22	2189	2223	2257	2291
23	2325	2359	2394	2428
24	2462	2497	2531	2565
25	2600	2635	2669	2704
26	2738	2773	2808	2843
27	2877	2912	2947	2981
28	3016	3051	3086	3120
29	3155	3190	3225	3260

1/4Inch Chart in Gallons to one Gallon

Height	- 0 -	1/4	1/2	3/4
30	3295	3330	3366	3401
31	3436	3471	3506	3542
32	3577	3612	3647	3683
33	3718	3754	3789	3824
34	3860	3895	3931	3966
35	4001	4036	4071	4106
36	4141	4176	4211	4246
37	4281	4316	4350	4385
38	4420	4454	4489	4523
39	4557	4591	4624	4658
40	4692	4726	4760	4793
41	4827	4861	4894	4928
42	4961	4995	5028	5061
43	5094	5128	5161	5194
44	5226	5259	5292	5324
45	5357	5389	5421	5453
46	5485	5517	5548	5580
47	5611	5643	5674	5705
48	5736	5767	5797	5828
49	5858	5888	5918	5948
50	5977	6007	6036	6065
51	6094	6123	6151	6179
52	6207	6235	6262	6290
53	6316	6343	6369	6395
54	6421	6447	6472	6497
55	6521	6545	6568	6592
56	6615	6638	6661	6684
57	6706	6729	6751	6772
58	6793	6814	6835	6855
59	6875	6894	6913	6931
60	6949	6967	6983	7000
61	7016	7032	7046	7060
62	7073	7085	7096	7106
63	7116	7125	7133	7141
64	7149	7156	7162	7168

Close

CH  
2470

Strike Point NONE Chart Type Theoretical  
 Strike Point Height 0 Inches Total Capacity 6714 Gallons  
 Compartment # 1 Measurement Inage

1/4Inch Chart in Gallons to one Gallon

Height	- 0 -	1/4	1/2	3/4
0	0	3	8	14
1	22	30	40	50
2	51	72	85	98
3	111	125	140	155
4	171	187	203	220
5	237	255	273	292
6	311	330	350	370
7	390	410	431	453
8	474	496	518	541
9	563	586	609	633
10	657	681	705	729
11	754	779	804	829
12	855	881	907	933
13	959	986	1013	1040
14	1067	1094	1122	1149
15	1177	1205	1234	1262
16	1290	1319	1348	1377
17	1406	1435	1465	1494
18	1524	1554	1584	1614
19	1644	1674	1705	1735
20	1766	1796	1827	1858
21	1889	1921	1952	1983
22	2015	2046	2078	2110
23	2141	2173	2205	2237
24	2270	2302	2334	2366
25	2399	2433	2464	2496
26	2529	2562	2595	2627
27	2660	2693	2726	2759
28	2792	2826	2859	2892
29	2925	2958	2992	3025
30	3058	3092	3125	3159

0 1/4 1/2 3/4

31	3192	3225	3259	3292
32	3326	3359	3393	3426
33	3460	3493	3527	3560
34	3594	3627	3660	3694
35	3727	3760	3794	3827
36	3860	3893	3926	3959
37	3992	4025	4058	4091
38	4124	4157	4189	4222
39	4255	4287	4320	4352
40	4385	4417	4449	4481
41	4513	4545	4577	4609
42	4641	4672	4704	4735
43	4767	4798	4829	4860
44	4891	4922	4953	4983
45	5014	5044	5075	5105
46	5135	5165	5195	5224
47	5254	5283	5312	5341
48	5370	5399	5428	5456
49	5485	5513	5541	5569
50	5596	5624	5651	5678
51	5705	5732	5759	5785
52	5811	5837	5863	5889
53	5914	5939	5964	5989
54	6013	6037	6061	6085
55	6108	6132	6155	6177
56	6200	6222	6244	6265
57	6286	6307	6328	6348
58	6368	6388	6407	6426
59	6444	6462	6480	6497
60	6514	6531	6547	6562
61	6577	6592	6606	6619
62	6632	6644	6656	6667
63	6677	6687	6695	6703
64	6709	6714	0	0

Close

2621

This Page

1220 Thru 1243

POLAR MANUFACTURING REAR UNLOAD TRAILERS 1220-1243, 1-264-0205  
CALIBRATION CHART: STRAIGHT ROUND TANK

CH  
2621

IN	COMPARTMENT LENGTH		** IN GALLONS **				
	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	
.00	0	858	2277	3862	5366	6490	
.25	3	884	2309	3895	5395	6505	
.50	8	910	2342	3928	5425	6521	
.75	14	936	2374	3961	5452	6536	
1.00	22	963	2406	3994	5480	6549	
1.25	30	990	2439	4027	5508	6563	
1.50	40	1017	2471	4060	5536	6576	
1.75	50	1044	2504	4093	5563	6588	
2.00	61	1071	2537	4125	5591	6600	
2.25	73	1098	2569	4158	5618	6611	
2.50	85	1126	2602	4191	5645	6621	
2.75	98	1154	2635	4223	5672	6630	
3.00	111	1182	2666	4256	5699	6639	
3.25	126	1210	2701	4288	5725	6646	
3.50	140	1238	2734	4321	5752	6652	
3.75	155	1267	2767	4353	5778	6657	
4.00	171	1295	2800	4385	5803		
4.25	187	1324	2833	4417	5829		
4.50	204	1353	2866	4449	5855		
4.75	221	1382	2899	4481	5880		
5.00	238	1411	2932	4513	5905		
5.25	256	1441	2965	4545	5930		
5.50	274	1470	2998	4577	5954		
5.75	293	1500	3032	4609	5979		
6.00	312	1530	3065	4640	6003		
6.25	331	1560	3098	4672	6026		
6.50	351	1590	3131	4703	6050		
6.75	371	1620	3165	4735	6073		
7.00	391	1650	3198	4766	6096		
7.25	412	1680	3231	4797	6119		
7.50	433	1711	3264	4828	6142		
7.75	454	1742	3298	4859	6164		
8.00	476	1772	3331	4890	6186		
8.25	498	1803	3364	4920	6207		
8.50	520	1834	3398	4951	6228		
8.75	542	1865	3431	4982	6250		
9.00	565	1896	3464	5012	6270		
9.25	588	1927	3498	5042	6291		
9.50	612	1959	3531	5072	6311		
9.75	635	1990	3564	5102	6330		
10.00	659	2022	3597	5132	6350		
10.25	683	2053	3631	5162	6368		
10.50	707	2085	3664	5192	6387		
10.75	732	2117	3697	5221	6405		
11.00	757	2149	3730	5251	6423		
11.25	782	2181	3763	5280	6440		
11.50	807	2213	3796	5309	6457		
11.75	832	2245	3829	5338	6474		

TOTAL TANK VOLUME 6660 GALLONS

CH  
2622

SERIAL NO. Bryon  
COMPARTIMENT NO. 1

THEORETICAL INNAGE CALIBRATION  
STANDARD-UNITS

Tank Inside Dia. = 64.5 in. Shell Length = 467.0 in.  
Head Volume = 89.73 gal.  
Capacity = 6785 gal.

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
0	0	3	8	14	33	3493	3526	3560	3593
1	22	31	41	51	34	3627	3660	3694	3727
2	62	74	87	100	35	3760	3794	3827	3860
3	114	128	143	159	36	3894	3927	3960	3993
4	175	191	208	225	37	4026	4060	4093	4126
5	243	261	279	298	38	4159	4192	4224	4257
6	318	337	357	377	39	4290	4323	4355	4388
7	398	419	440	462	40	4420	4453	4485	4518
8	484	506	529	552	41	4550	4582	4614	4646
9	575	598	622	645	42	4678	4710	4742	4774
10	670	694	718	743	43	4805	4837	4868	4900
11	768	794	819	845	44	4931	4962	4993	5024
12	871	897	923	950	45	5055	5085	5116	5146
13	977	1004	1031	1058	46	5177	5207	5237	5267
14	1086	1113	1141	1169	47	5297	5327	5356	5386
15	1198	1226	1254	1283	48	5415	5444	5473	5502
16	1312	1341	1370	1399	49	5531	5559	5588	5616
17	1429	1458	1488	1518	50	5644	5672	5699	5727
18	1548	1578	1608	1639	51	5754	5781	5808	5835
19	1669	1700	1730	1761	52	5862	5888	5914	5940
20	1792	1823	1854	1886	53	5966	5991	6017	6042
21	1917	1948	1980	2011	54	6067	6091	6116	6140
22	2043	2075	2107	2139	55	6164	6187	6211	6234
23	2171	2203	2235	2267	56	6256	6279	6301	6323
24	2300	2332	2365	2397	57	6345	6366	6387	6408
25	2430	2462	2495	2528	58	6428	6448	6468	6487
26	2561	2594	2626	2659	59	6506	6524	6542	6560
27	2692	2726	2759	2792	60	6577	6594	6611	6626
28	2825	2858	2891	2925	61	6642	6657	6671	6685
29	2958	2991	3025	3058	62	6698	6711	6723	6734
30	3091	3125	3158	3192	63	6745	6754	6763	6771
31	3225	3259	3292	3326	64	6777	6782	6785	
32	3359	3393	3426	3460					

\* THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT  
OF PRODUCT VOLUMES!

# CH2752

1/19/2015

Printer Friendly View

Customer CHEMICAL LEAMAN

Serial no.

Date 1995

Compartment number 1

STE-2613

LD-CLTL # 8491

Nom. Cap. 6800. gallons

Diameters 65.000, 65.000, .800 inches

Lengths 460.000, .000 inches

In Domestic and Inage

216 8499 thru  
8498

INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS
0.00	0	13.25	993	26.50	2606	39.75	4358	53.00	5937
0.25	3	13.50	1022	26.75	2636	40.00	4390	53.25	5969
0.50	6	13.75	1049	27.00	2671	40.25	4423	53.50	5999
0.75	14	14.00	1076	27.25	2704	40.50	4455	53.75	6014
1.00	22	14.25	1104	27.50	2737	40.75	4487	54.00	6034
1.25	31	14.50	1131	27.75	2770	41.00	4519	54.25	6054
1.50	40	14.75	1159	28.00	2803	41.25	4552	54.50	6083
1.75	51	15.00	1187	28.25	2836	41.50	4584	54.75	6113
2.00	62	15.25	1215	28.50	2869	41.75	4616	55.00	6137
2.25	74	15.50	1244	28.75	2902	42.00	4647	55.25	6161
2.50	86	15.75	1272	29.00	2935	42.25	4679	55.50	6184
2.75	99	16.00	1301	29.25	2968	42.50	4711	55.75	6208
3.00	113	16.25	1330	29.50	3001	42.75	4743	56.00	6231
3.25	127	16.50	1358	29.75	3034	43.00	4774	56.25	6254
3.50	142	16.75	1387	30.00	3068	43.25	4805	56.50	6276
3.75	157	17.00	1417	30.25	3101	43.50	4837	56.75	6299
4.00	173	17.25	1446	30.50	3134	43.75	4868	57.00	6321
4.25	189	17.50	1475	30.75	3167	44.00	4900	57.25	6343
4.50	205	17.75	1505	31.00	3200	44.25	4931	57.50	6364
4.75	223	18.00	1535	31.25	3234	44.50	4962	57.75	6385
5.00	241	18.25	1565	31.50	3267	44.75	4993	58.00	6406
5.25	259	18.50	1595	31.75	3300	45.00	5023	58.25	6426
5.50	277	18.75	1625	32.00	3334	45.25	5054	58.50	6447
5.75	296	19.00	1655	32.25	3367	45.50	5085	58.75	6466
6.00	315	19.25	1685	32.50	3400	45.75	5115	59.00	6486
6.25	334	19.50	1716	32.75	3434	46.00	5145	59.25	6505
6.50	354	19.75	1746	33.00	3467	46.25	5176	59.50	6524
6.75	374	20.00	1777	33.25	3500	46.50	5206	59.75	6543
7.00	395	20.25	1808	33.50	3533	46.75	5236	60.00	6560
7.25	415	20.50	1839	33.75	3567	47.00	5266	60.25	6577
7.50	436	20.75	1870	34.00	3600	47.25	5295	60.50	6595
7.75	456	21.00	1901	34.25	3633	47.50	5325	60.75	6611
8.00	480	21.25	1932	34.50	3666	47.75	5354	61.00	6628
8.25	502	21.50	1963	34.75	3700	48.00	5384	61.25	6643
8.50	524	21.75	1995	35.00	3733	48.25	5413	61.50	6659
8.75	547	22.00	2026	35.25	3766	48.50	5442	61.75	6673
9.00	569	22.25	2058	35.50	3799	48.75	5471	62.00	6688
9.25	593	22.50	2089	35.75	3832	49.00	5500	62.25	6701
9.50	616	22.75	2121	36.00	3866	49.25	5528	62.50	6714
9.75	640	23.00	2153	36.25	3899	49.50	5557	62.75	6727
10.00	664	23.25	2185	36.50	3932	49.75	5585	63.00	6739
10.25	688	23.50	2217	36.75	3965	50.00	5613	63.25	6750
10.50	713	23.75	2249	37.00	3998	50.25	5641	63.50	6760
10.75	737	24.00	2281	37.25	4031	50.50	5669	63.75	6770
11.00	762	24.25	2313	37.50	4064	50.75	5697	64.00	6779
11.25	787	24.50	2345	37.75	4097	51.00	5724	64.25	6788
11.50	812	24.75	2378	38.00	4129	51.25	5751	64.50	6793
11.75	838	25.00	2410	38.25	4162	51.50	5779	64.75	6798
12.00	863	25.25	2443	38.50	4195	51.75	5805	65.00	6800
12.25	889	25.50	2475	38.75	4228	52.00	5832	.00	0
12.50	915	25.75	2508	39.00	4260	52.25	5859	.00	0
12.75	942	26.00	2540	39.25	4293	52.50	5885	.00	0
13.00	968	26.25	2573	39.50	4325	52.75	5911	.00	0

CH  
3059

THEORETICAL OUTAGE CALIBRATION  
STANDARD UNITS

Tank Inside Dia. = 65.75 in.      Shell Length = 462.0 in.  
Head Volume = 122.82 gal.  
Capacity = 7036 gal.

ICH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
6	7036	7033	7028	7022	39	3501	3467	3433	3399
7	7014	7005	6995	6985	40	3365	3331	3297	3263
8	6974	6961	6949	6935	41	3229	3195	3161	3127
9	6921	6907	6892	6876	42	3093	3059	3025	2991
10	6860	6844	6827	6809	43	2958	2924	2890	2856
11	6792	6773	6755	6736	44	2823	2789	2755	2722
12	6716	6696	6676	6656	45	2688	2655	2622	2588
13	6635	6614	6592	6570	46	2555	2522	2489	2455
14	6548	6526	6503	6480	47	2422	2389	2357	2324
15	6457	6433	6409	6385	48	2291	2258	2226	2193
16	6361	6336	6312	6287	49	2161	2128	2096	2064
17	6261	6236	6210	6184	50	2032	2000	1968	1936
18	6158	6131	6105	6078	51	1904	1873	1841	1810
19	6051	6024	5996	5969	52	1778	1747	1716	1685
20	5941	5913	5885	5856	53	1654	1624	1593	1563
21	5828	5799	5770	5741	54	1532	1502	1472	1442
22	5712	5683	5653	5624	55	1413	1383	1354	1324
23	5594	5564	5534	5504	56	1295	1266	1237	1209
24	5474	5443	5412	5382	57	1180	1152	1124	1096
25	5351	5320	5289	5258	58	1068	1040	1013	986
26	5227	5195	5164	5132	59	958	932	905	879
27	5100	5068	5037	5005	60	852	826	801	775
28	4972	4940	4908	4876	61	750	725	700	675
29	4843	4811	4778	4745	62	651	627	603	579
30	4713	4680	4647	4614	63	556	533	510	488
31	4581	4548	4515	4481	64	466	444	423	401
32	4448	4415	4381	4348	65	381	360	340	320
33	4314	4281	4247	4214	66	301	282	263	245
34	4180	4146	4113	4079	67	227	209	192	176
35	4045	4011	3977	3943	68	160	144	129	115
36	3909	3875	3841	3807	69	101	88	75	63
37	3773	3739	3705	3671	70	51	41	31	22
38	3637	3603	3569	3535	71	15	8	3	

THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT  
OF PRODUCT VOLUMES!  
OUTAGE IS MEASURED FROM TOP EDGE OF MANHOLE COLLAR.

1/19/2015

CH  
3081

Printer Friendly View

SOLE MANUFACTURING COMPANY  
THEORETICAL CALIBRATION CHART

6700 GALLON DEEP DROP 54" DIA. HEAD  
76-1/2" DIA. CENTER

Unit No.: 67164

Serial No.: 1B9TS61BOS1295261

Page 1 of 1

Single Compartment

OUTAGE CHART

1/2 INCH CHART IN GALLONS TO ONE GALLON

INCH	-0-	1/4	1/2	3/4	INCH	-0-	1/4	1/2	3/4
1	***	***	***	***	49	2,143	2,112	2,082	2,051
2	***	***	***	***	50	2,020	1,990	1,960	1,929
3	***	***	***	***	51	1,899	1,869	1,838	1,808
4	***	***	***	***	52	1,778	1,748	1,718	1,689
5	***	***	***	***	53	1,659	1,630	1,600	1,571
6	***	***	***	***	54	1,542	1,513	1,484	1,455
7	***	***	***	***	55	1,426	1,398	1,370	1,342
8	***	***	***	***	56	1,314	1,286	1,259	1,232
9	6,578	6,568	6,558	6,548	57	1,205	1,178	1,152	1,125
10	6,632	6,619	6,606	6,592	58	1,099	1,074	1,048	1,023
11	6,577	6,562	6,546	6,530	59	997	972	948	923
12	6,513	6,495	6,477	6,459	60	899	876	852	829
13	6,440	6,421	6,402	6,382	61	807	784	762	741
14	6,362	6,342	6,321	6,300	62	720	699	678	658
15	6,279	6,257	6,235	6,213	63	638	619	600	581
16	6,190	6,167	6,144	6,121	64	562	544	525	509
17	6,098	6,074	6,050	6,025	65	492	475	458	442
18	6,002	5,978	5,953	5,929	66	426	410	395	380
19	5,903	5,878	5,852	5,825	67	366	351	337	324
20	5,800	5,774	5,747	5,720	68	310	297	284	272
21	5,693	5,666	5,639	5,611	69	259	248	236	225
22	5,583	5,555	5,527	5,498	70	211	203	193	183
23	5,469	5,440	5,411	5,382	71	174	164	155	146
24	5,352	5,323	5,293	5,263	72	138	130	122	115
25	5,233	5,203	5,173	5,143	73	107	100	93	87
26	5,113	5,083	5,052	5,021	74	81	75	69	63
27	4,991	4,960	4,929	4,899	75	58	53	48	41
28	4,868	4,837	4,806	4,774	76	40	36	32	28
29	4,743	4,712	4,680	4,649	77	25	22	20	17
30	4,617	4,585	4,553	4,521	78	15	13	11	9
31	4,489	4,457	4,425	4,393					
32	4,361	4,329	4,295	4,263					
33	4,231	4,198	4,165	4,132					
34	4,099	4,066	4,033	4,000					
35	3,967	3,934	3,901	3,868					
36	3,835	3,802	3,769	3,736					
37	3,703	3,670	3,637	3,604					
38	3,571	3,538	3,505	3,473					
39	3,441	3,408	3,376	3,343					
40	3,311	3,278	3,245	3,212					
41	3,180	3,147	3,114	3,081					
42	3,048	3,016	2,983	2,950					
43	2,917	2,884	2,852	2,819					
44	2,786	2,753	2,720	2,687					
45	2,655	2,622	2,589	2,557					
46	2,525	2,492	2,460	2,428					
47	2,396	2,364	2,332	2,300					
48	2,269	2,237	2,206	2,174					

STRIKE POINT (rear, center at top of dome): .81.16 Inches  
TOTAL CAPACITY: 6,728 Gallons

Calibration is by water displacement

*S.M. Shields*  
Calibrating engineer



12/11/2014

CH  
3132

Printer Friendly View

BULK MANUFACTURING COMPANY

THEORETICAL CALBRATION CHART

7000 GALLON SHELL FULL STRAIGHT ROUND 88" DIAMETER

UNIT NUMBER: 67770

SERIAL NUMBER: 1B9TS71E4X1295271

PAGE 1 OF 1

SINGLE COMPARTMENT

INAGE CHART

1/4 INCH CHART IN GALLONS TO ONE GALLON

INCH	0"	1/4"	1/2"	3/4"	INCH	0"	1/4"	1/2"	3/4"
0	0	3	8	14	48	5,534	5,584	5,634	5,684
1	22	31	40	50	49	5,054	5,084	5,114	5,144
2	62	74	88	99	50	5,773	5,802	5,831	5,860
3	113	127	142	157	51	5,888	5,918	5,946	5,974
4	173	189	209	224	52	6,002	6,030	6,058	6,085
5	241	259	278	297	53	6,112	6,139	6,166	6,193
6	318	338	358	376	54	6,218	6,245	6,271	6,297
7	397	418	439	451	55	6,323	6,348	6,373	6,398
8	483	505	528	551	56	6,422	6,447	6,471	6,494
9	574	598	621	645	57	6,518	6,541	6,564	6,586
10	670	694	719	744	58	6,609	6,631	6,652	6,674
11	769	795	820	848	59	6,695	6,716	6,736	6,756
12	873	899	928	952	60	6,776	6,795	6,814	6,832
13	980	1,007	1,034	1,062	61	6,850	6,868	6,885	6,902
14	1,090	1,118	1,148	1,174	62	6,919	6,933	6,950	6,965
15	1,203	1,232	1,260	1,290	63	6,979	6,993	7,006	7,018
16	1,319	1,348	1,378	1,407	64	7,030	7,041	7,052	7,061
17	1,437	1,467	1,497	1,526	65	7,070	7,078	7,084	7,089
18	1,558	1,589	1,620	1,650	66	7,092	***	***	***
19	1,681	1,712	1,744	1,775					
20	1,808	1,838	1,870	1,901					
21	1,933	1,965	1,997	2,030					
22	2,062	2,094	2,127	2,159					
23	2,192	2,225	2,258	2,291					
24	2,324	2,357	2,390	2,423					
25	2,456	2,490	2,523	2,557					
26	2,590	2,624	2,658	2,691					
27	2,725	2,759	2,793	2,827					
28	2,861	2,895	2,929	2,963					
29	2,997	3,031	3,065	3,100					
30	3,134	3,168	3,202	3,237					
31	3,271	3,305	3,340	3,374					
32	3,408	3,443	3,477	3,512					
33	3,546	3,580	3,615	3,649					
34	3,683	3,718	3,752	3,788					
35	3,821	3,855	3,889	3,924					
36	3,958	3,992	4,027	4,061					
37	4,095	4,129	4,163	4,197					
38	4,231	4,265	4,299	4,333					
39	4,367	4,401	4,434	4,468					
40	4,502	4,535	4,569	4,602					
41	4,635	4,669	4,702	4,735					
42	4,768	4,801	4,834	4,867					
43	4,900	4,932	4,965	4,997					
44	5,030	5,062	5,094	5,126					
45	5,158	5,190	5,222	5,254					
46	5,285	5,317	5,348	5,379					
47	5,411	5,441	5,472	5,503					

STRIKE POINT, REAR OF MANHOLE  
AT TOP OF SHELL

TOTAL CAPACITY: 7,082 GALLONS

NOT INTENDED FOR LEGAL MEASURE

MTL FLEET #MT6808 S# 1W9S42247XN001249

WALKER STAINLESS EQUIPMENT  
CALIBRATION CHART (INNAGE)

CH  
3196

DATE:  
VOLUMETRIC CALIBRATION CHART FOR:  
TRANSPORT SERIAL NUMBER:  
SHELL DIAMETER:  
SHELL LENGTH:  
KNUCKLE RADIUS:  
VOLUME

04/21/99  
32248649  
TTE32248649  
65.875  
484  
4

0 FT		1 FT		2 FT		3-FT		4 FT		6 FT	
IN	GAL	IN	GAL	IN	GAL	IN	GAL	IN	GAL	IN	GAL
0.00	0	0.00	882	0.00	2332	0.00	3959	0.00	5527	0.00	6789
0.25	3	0.25	908	0.25	2365	0.25	3993	0.25	5558	0.25	6784
0.50	8	0.50	935	0.50	2398	0.50	4027	0.50	5588	0.50	6807
0.75	15	0.75	962	0.75	2431	0.75	4061	0.75	5618	0.75	6828
1.00	22	1.00	989	1.00	2465	1.00	4095	1.00	5648	1.00	6844
1.25	31	1.25	1018	1.25	2498	1.25	4128	1.25	5678	1.25	6862
1.50	41	1.50	1044	1.50	2531	1.50	4163	1.50	5707	1.50	6878
1.75	52	1.75	1072	1.75	2564	1.75	4198	1.75	5737	1.75	6890
2.00	63	2.00	1099	2.00	2598	2.00	4230	2.00	5768	2.00	6912
2.25	75	2.25	1128	2.25	2631	2.25	4264	2.25	5795	2.25	6928
2.50	88	2.50	1156	2.50	2665	2.50	4298	2.50	5824	2.50	6943
2.75	101	2.75	1184	2.75	2698	2.75	4332	2.75	5853	2.75	6958
3.00	115	3.00	1213	3.00	2732	3.00	4365	3.00	5882	3.00	6972
3.25	130	3.25	1242	3.25	2766	3.25	4399	3.25	5910	3.25	6986
3.50	145	3.50	1271	3.50	2799	3.50	4432	3.50	5939	3.50	6999
3.75	160	3.75	1300	3.75	2833	3.75	4466	3.75	5967	3.75	7011
4.00	177	4.00	1329	4.00	2867	4.00	4499	4.00	5995	4.00	7023
4.25	193	4.25	1368	4.25	2901	4.25	4533	4.25	6023	4.25	7034
4.50	210	4.50	1388	4.50	2935	4.50	4566	4.50	6050	4.50	7044
4.75	228	4.75	1418	4.75	2969	4.75	4599	4.75	6078	4.75	7054
5.00	246	5.00	1448	5.00	3003	5.00	4632	5.00	6105	5.00	7062
5.25	264	5.25	1478	5.25	3037	5.25	4666	5.25	6132	5.25	7069
5.50	283	5.50	1508	5.50	3071	5.50	4699	5.50	6159	5.50	7075
5.75	302	5.75	1538	5.75	3105	5.75	4732	5.75	6188	5.75	7079
6.00	321	6.00	1568	6.00	3139	6.00	4765	6.00	6212	6.00	7080
6.25	341	6.25	1599	6.25	3173	6.25	4797	6.25	6238	6.25	7080
6.50	361	6.50	1630	6.50	3207	6.50	4830	6.50	6264	6.50	7080
6.75	382	6.75	1660	6.75	3241	6.75	4863	6.75	6290	6.75	7080
7.00	403	7.00	1691	7.00	3275	7.00	4896	7.00	6315	7.00	7080
7.25	424	7.25	1722	7.25	3309	7.25	4929	7.25	6341	7.25	7080
7.50	440	7.50	1754	7.50	3344	7.50	4961	7.50	6365	7.50	7080
7.75	468	7.75	1785	7.75	3378	7.75	4993	7.75	6391	7.75	7080
8.00	480	8.00	1816	8.00	3412	8.00	5026	8.00	6415	8.00	7080
8.25	512	8.25	1848	8.25	3446	8.25	5057	8.25	6439	8.25	7080
8.50	535	8.50	1879	8.50	3480	8.50	5089	8.50	6463	8.50	7080
8.75	558	8.75	1911	8.75	3515	8.75	5121	8.75	6487	8.75	7080
9.00	581	9.00	1943	9.00	3549	9.00	5153	9.00	6511	9.00	7080
9.25	606	9.25	1975	9.25	3583	9.25	5185	9.25	6534	9.25	7080
9.50	629	9.50	2007	9.50	3617	9.50	5217	9.50	6557	9.50	7080
9.75	653	9.75	2039	9.75	3651	9.75	5248	9.75	6579	9.75	7080
10.00	678	10.00	2071	10.00	3686	10.00	5280	10.00	6602	10.00	7080
10.25	702	10.25	2104	10.25	3720	10.25	5311	10.25	6624	10.25	7080
10.50	727	10.50	2136	10.50	3754	10.50	5342	10.50	6646	10.50	7080
10.75	752	10.75	2169	10.75	3788	10.75	5374	10.75	6667	10.75	7080
11.00	778	11.00	2201	11.00	3822	11.00	5405	11.00	6688	11.00	7080
11.25	803	11.25	2234	11.25	3856	11.25	5435	11.25	6709	11.25	7080
11.50	829	11.50	2267	11.50	3891	11.50	5466	11.50	6729	11.50	7080
11.75	855	11.75	2298	11.75	3925	11.75	5497	11.75	6748	11.75	7080

NOTE: VOLUMES SHOWN IN CHART ARE THEORETICAL AND ARE FOR THE TANK IDENTIFIED ABOVE ONLY. LIQUID LEVEL SHOULD BE MEASURED FROM THE BOTTOM CENTERLINE OF TANK AT THE MANHOLE WITH THE TANK LEVEL.

SERIAL NO. #A4818-A4827 MTL FLEET # 70803  
SF RFOA5022

TANK THEORETICAL CALIBRATION V# LOBNV721ORFOA5022  
OLD FLEET # 3418

DIAMETER = 66.06 in. Length = 462.0 in.  
G.P.I. = 14.84 in. Capacity = 7032 gal.  
HEAD GAL = 88.77 gal.

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
0	0	3	6	15	33	3512	3546	3580	3614
1	22	31	41	51	34	3648	3681	3715	3749
2	63	74	87	100	35	3783	3817	3851	3884
3	114	129	143	159	36	3918	3952	3985	4019
4	175	191	208	225	37	4053	4086	4120	4154
5	243	261	280	299	38	4187	4221	4254	4287
6	318	338	358	378	39	4321	4354	4387	4421
7	399	420	441	463	40	4454	4487	4520	4553
8	485	507	529	552	41	4586	4619	4651	4684
9	575	599	622	646	42	4717	4749	4782	4814
10	670	695	719	744	43	4847	4879	4911	4943
11	769	795	820	846	44	4975	5007	5039	5071
12	872	898	925	952	45	5102	5134	5165	5196
13	978	1005	1033	1060	46	5228	5259	5290	5321
14	1088	1115	1143	1172	47	5351	5382	5413	5443
15	1200	1228	1257	1286	48	5473	5503	5533	5563
16	1315	1344	1373	1403	49	5593	5623	5652	5681
17	1432	1462	1492	1522	50	5710	5739	5768	5797
18	1552	1582	1612	1643	51	5825	5854	5882	5910
19	1673	1704	1735	1766	52	5938	5965	5993	6020
20	1797	1828	1860	1891	53	6047	6074	6101	6127
21	1922	1954	1986	2018	54	6154	6180	6206	6231
22	2049	2081	2113	2146	55	6257	6282	6307	6331
23	2178	2210	2243	2275	56	6356	6380	6404	6428
24	2308	2340	2373	2406	57	6451	6474	6497	6520
25	2439	2471	2504	2537	58	6542	6564	6586	6608
26	2571	2604	2637	2670	59	6629	6649	6670	6690
27	2703	2737	2770	2804	60	6710	6729	6748	6767
28	2837	2870	2904	2938	61	6785	6803	6820	6837
29	2971	3005	3039	3072	62	6854	6870	6885	6900
30	3106	3140	3173	3207	63	6915	6929	6942	6955
31	3241	3275	3309	3343	64	6967	6978	6989	6999
32	3376	3410	3444	3478	65	7008	7016	7023	7028

THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT  
OF PRODUCT VOLUMES!

12/11/2014

CH  
3212

Printer Friendly View

MYL FLEET # 70803  
S# RFOA5020  
V# 10BFV7217RFOA5020  
OLD FLEET # 3416

SERIAL NO. A5020 - A5024

TANK THEORETICAL CALIBRATION

DIAMETER = 66.06 in. Length = 462.0 in.  
G.P.L. = 14.84 in. Capacity = 7032 gal.  
HEAD GAL = 88.77 gal.

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
0	0	3	8	15	33	3512	3546	3580	3614
1	22	31	41	51	34	3648	3681	3715	3749
2	63	74	87	100	35	3783	3817	3851	3884
3	114	129	143	159	36	3918	3952	3985	4019
4	175	191	208	225	37	4053	4086	4120	4154
5	243	261	280	299	38	4187	4221	4254	4287
6	318	338	358	378	39	4321	4354	4387	4421
7	399	420	441	463	40	4454	4487	4520	4553
8	485	507	529	552	41	4586	4619	4651	4684
9	575	599	622	646	42	4717	4749	4782	4814
10	670	695	719	744	43	4847	4879	4911	4943
11	769	795	820	846	44	4975	5007	5039	5071
12	872	898	925	952	45	5102	5134	5165	5196
13	978	1005	1033	1060	46	5228	5259	5290	5321
14	1088	1115	1143	1172	47	5351	5382	5413	5443
15	1200	1228	1257	1286	48	5473	5503	5533	5563
16	1315	1344	1373	1403	49	5593	5623	5652	5681
17	1432	1462	1492	1522	50	5710	5739	5768	5797
18	1552	1582	1612	1643	51	5825	5854	5882	5910
19	1673	1704	1735	1766	52	5938	5966	5993	6020
20	1797	1828	1860	1891	53	6047	6074	6101	6127
21	1922	1954	1986	2018	54	6154	6180	6206	6231
22	2049	2081	2113	2146	55	6257	6282	6307	6331
23	2178	2210	2243	2275	56	6356	6380	6404	6428
24	2308	2340	2373	2406	57	6451	6474	6497	6520
25	2439	2471	2504	2537	58	6542	6564	6586	6608
26	2571	2604	2637	2670	59	6629	6649	6670	6690
27	2703	2737	2770	2804	60	6710	6729	6748	6767
28	2837	2870	2904	2938	61	6785	6803	6820	6837
29	2971	3005	3039	3072	62	6854	6870	6885	6900
30	3106	3140	3173	3207	63	6915	6929	6942	6955
31	3241	3275	3309	3343	64	6967	6978	6989	6999
32	3376	3410	3444	3478	65	7008	7016	7023	7028

THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES!

BULK MANUFACTURING COMPANY  
THEORETICAL CALIBRATION CHART

CH 3274

6700 GALLON DEEP DROF 54" DIA. HEAD  
76-1/2" DIA. CENTER

Unit No.: 67207

Serial No.: 1B9TS61B3S1295304

Page 1 of 1

Singls Compartment

OUTAGE CHART

1/4 INCH CHART IN GALLONS TO ONE GALLON

INCH	-0-	1/4	1/2	3/4	INCH	-0-	1/4	1/2	3/4
1	***	***	***	***	49	2,143	2,112	2,082	2,051
2	***	***	***	***	50	2,020	1,990	1,960	1,929
3	***	***	***	***	51	1,899	1,869	1,838	1,808
4	***	***	***	***	52	1,778	1,748	1,718	1,689
5	***	***	***	***	53	1,659	1,630	1,600	1,571
6	***	***	***	***	54	1,542	1,513	1,484	1,455
7	***	***	***	***	55	1,425	1,398	1,370	1,342
8	***	***	***	***	56	1,311	1,286	1,259	1,232
9	6,578	6,568	6,558	6,548	57	1,205	1,178	1,152	1,125
10	6,632	6,619	6,606	6,592	58	1,099	1,074	1,048	1,023
11	6,577	6,562	6,546	6,530	59	997	972	948	923
12	6,513	6,495	6,477	6,459	60	899	876	852	829
13	6,440	6,421	6,402	6,382	61	807	784	762	741
14	6,362	6,342	6,321	6,300	62	720	699	678	658
15	6,279	6,257	6,235	6,213	63	638	619	600	581
16	6,190	6,167	6,144	6,121	64	562	541	526	509
17	6,098	6,074	6,050	6,026	65	492	475	458	442
18	6,002	5,978	5,953	5,928	66	425	410	395	380
19	5,903	5,878	5,852	5,826	67	366	351	337	321
20	5,800	5,774	5,747	5,720	68	310	297	281	272
21	5,693	5,666	5,639	5,611	69	259	248	236	225
22	5,583	5,555	5,527	5,498	70	211	203	193	183
23	5,469	5,440	5,411	5,382	71	174	164	155	146
24	5,352	5,323	5,293	5,263	72	138	130	122	113
25	5,233	5,203	5,173	5,143	73	107	100	93	87
26	5,113	5,083	5,052	5,021	74	81	75	69	63
27	4,991	4,960	4,929	4,899	75	58	53	48	41
28	4,868	4,837	4,806	4,774	76	40	36	32	29
29	4,743	4,712	4,680	4,649	77	25	22	20	17
30	4,617	4,585	4,553	4,521	78	15	13	11	9
31	4,489	4,457	4,425	4,393					
32	4,361	4,329	4,296	4,263					
33	4,231	4,198	4,165	4,132					
34	4,099	4,066	4,033	4,000					
35	3,967	3,934	3,901	3,868					
36	3,835	3,802	3,769	3,736					
37	3,703	3,670	3,637	3,604					
38	3,571	3,539	3,506	3,473					
39	3,441	3,408	3,376	3,343					
40	3,311	3,278	3,245	3,212					
41	3,180	3,147	3,114	3,081					
42	3,048	3,016	2,983	2,950					
43	2,917	2,884	2,852	2,819					
44	2,786	2,753	2,720	2,687					
45	2,655	2,622	2,589	2,557					
46	2,525	2,492	2,460	2,428					
47	2,396	2,364	2,332	2,300					
48	2,269	2,237	2,206	2,174					

STRIKE POINT (rear, center at top of dome): 81.16 Inches  
TOTAL CAPACITY: 6,728 Gallons

Calibration is by water displacement

*S.M. Shields*  
Calibrating engineer

CH  
327S

BULK MANUFACTURING COMPANY  
THEORETICAL CALIBRATION CHART  
7000 GALLON STRAIGHT ROUND 66" DIA.

Unit No.: 70659

Serial No.: 1B9TS71E5V1295664

Page 1 of 1

Single Compartment

IMAGE CHART

1/4 INCH CHART IN GALLONS TO ONE GALLON

INCH	-0-	1/4	1/2	3/4	INCH	-0-	1/4	1/2	3/4
1	69	78	86	96	49	5,858	5,888	5,918	5,948
2	105	116	127	139	50	5,977	6,007	6,036	6,065
3	152	165	180	195	51	6,094	6,123	6,151	6,179
4	212	230	248	267	52	6,207	6,235	6,262	6,290
5	286	306	325	347	53	6,316	6,343	6,369	6,395
6	368	390	411	433	54	6,421	6,447	6,472	6,497
7	456	478	501	524	55	6,521	6,545	6,568	6,592
8	548	571	595	619	56	6,615	6,638	6,661	6,684
9	644	668	693	718	57	6,706	6,729	6,751	6,772
10	744	769	795	821	58	6,793	6,814	6,835	6,855
11	848	874	901	928	59	6,875	6,894	6,913	6,931
12	955	983	1,010	1,038	60	6,949	6,967	6,983	7,000
13	1,066	1,094	1,123	1,151	61	7,016	7,032	7,046	7,060
14	1,180	1,209	1,239	1,268	62	7,073	7,085	7,096	7,106
15	1,298	1,327	1,357	1,387	63	7,116	7,125	7,133	7,141
16	1,418	1,448	1,479	1,510	64	7,149	7,156	7,162	7,168
17	1,540	1,572	1,603	1,634					
18	1,666	1,697	1,729	1,761					
19	1,793	1,826	1,858	1,891					
20	1,923	1,956	1,989	2,022					
21	2,055	2,088	2,122	2,155					
22	2,189	2,223	2,257	2,291					
23	2,325	2,359	2,394	2,428					
24	2,462	2,497	2,531	2,565					
25	2,600	2,635	2,669	2,704					
26	2,738	2,773	2,808	2,843					
27	2,877	2,912	2,947	2,981					
28	3,016	3,051	3,086	3,120					
29	3,155	3,190	3,225	3,260					
30	3,295	3,330	3,366	3,401					
31	3,436	3,471	3,506	3,542					
32	3,577	3,612	3,647	3,683					
33	3,718	3,754	3,789	3,824					
34	3,860	3,896	3,931	3,966					
35	4,001	4,038	4,073	4,108					
36	4,144	4,180	4,215	4,250					
37	4,287	4,324	4,359	4,394					
38	4,429	4,467	4,502	4,537					
39	4,573	4,611	4,646	4,681					
40	4,716	4,755	4,790	4,825					
41	4,861	4,899	4,934	4,969					
42	4,996	5,035	5,070	5,105					
43	5,133	5,172	5,207	5,242					
44	5,270	5,309	5,344	5,379					
45	5,407	5,447	5,482	5,517					
46	5,545	5,585	5,620	5,655					
47	5,682	5,723	5,758	5,793					
48	5,820	5,861	5,896	5,931					

STRIKE POINT (near center at top of dome): 72.98 inches  
TOTAL CAPACITY: 7,201 Gallons

*S.M. Skidmore*  
Calibrating Engineer

CH  
3276

MTL FLEET # CB732 S# 190FM4524X3F13470



CALIBRATION CHART FOR A 7000 GALLON STRAIGHT ROUND TANK

INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS	INCHES	GALLONS
0.25	5.4	11.25	809.6	22.25	1137.0	33.25	3633.7	44.25	5135.8	55.25	6408.1
0.50	10.8	11.50	826.3	22.50	1166.5	33.50	3677.1	44.50	5188.8	55.50	6431.3
0.75	16.3	11.75	853.5	22.75	1197.3	33.75	3710.4	44.75	5230.8	55.75	6457.7
1.00	23.3	12.00	887.4	23.00	1231.9	34.00	3747.4	45.00	5280.8	56.00	6478.8
1.25	32.3	12.25	944.1	23.25	1266.6	34.25	3780.7	45.25	5283.3	56.25	6505.0
1.50	44.6	12.50	999.3	23.50	1297.5	34.50	3817.7	45.50	5293.7	56.50	6525.8
1.75	54.6	12.75	1064.1	23.75	1337.5	34.75	3850.7	45.75	5328.0	56.75	6545.8
2.00	65.2	13.00	1098.6	24.00	1383.7	35.00	3887.6	46.00	5360.1	57.00	6575.2
2.25	75.7	13.25	1074.5	24.25	1398.0	35.25	3920.6	46.25	5392.0	57.25	6595.9
2.50	89.3	13.50	1034.8	24.50	1430.7	35.50	3953.6	46.50	5423.8	57.50	6614.2
2.75	101.8	13.75	1081.1	24.75	1468.3	35.75	3990.3	46.75	5451.6	57.75	6639.3
3.00	116.6	14.00	1108.1	25.00	1508.0	36.00	4021.2	47.00	5483.0	58.00	6659.8
3.25	130.1	14.25	1139.1	25.25	1551.0	36.25	4055.9	47.25	5514.0	58.25	6679.5
3.50	145.3	14.50	1166.3	25.50	1598.8	36.50	4092.7	47.50	5544.9	58.50	6698.2
3.75	162.3	14.75	1194.2	25.75	1650.8	36.75	4129.4	47.75	5575.6	58.75	6720.2
4.00	177.2	15.00	1225.9	26.00	1707.7	37.00	4169.2	48.00	5608.0	59.00	6743.1
4.25	193.7	15.25	1254.2	26.25	1769.9	37.25	4211.4	48.25	5636.2	59.25	6757.2
4.50	211.5	15.50	1282.7	26.50	1832.0	37.50	4231.4	48.50	5669.8	59.50	6776.1
4.75	230.6	15.75	1311.5	26.75	1897.3	37.75	4267.8	48.75	5699.4	59.75	6797.8
5.00	250.6	16.00	1340.8	27.00	1974.6	38.00	4300.3	49.00	5726.7	60.00	6814.5
5.25	264.7	16.25	1374.1	27.25	2047.2	38.25	4336.5	49.25	5757.7	60.25	6830.0
5.50	283.4	16.50	1403.8	27.50	2125.9	38.50	4368.9	49.50	5788.4	60.50	6848.0
5.75	303.9	16.75	1433.9	27.75	2207.5	38.75	4402.9	49.75	5814.7	60.75	6864.7
6.00	323.9	17.00	1464.2	28.00	2291.2	39.00	4437.0	50.00	5846.5	61.00	6879.9
6.25	341.7	17.25	1494.9	28.25	2378.8	39.25	4472.8	50.25	5874.2	61.25	6897.3
6.50	358.2	17.50	1525.8	28.50	2470.7	39.50	4504.8	50.50	5901.6	61.50	6912.8
6.75	384.2	17.75	1556.8	28.75	2567.1	39.75	4534.9	50.75	5932.5	61.75	6926.5
7.00	404.1	18.00	1588.0	29.00	2669.9	40.00	4572.4	51.00	5959.5	62.00	6941.8
7.25	425.3	18.25	1619.5	29.25	2780.0	40.25	4608.0	51.25	5986.2	62.25	6954.8
7.50	447.2	18.50	1647.5	29.50	2898.1	40.50	4639.7	51.50	5986.2	62.50	6968.9
7.75	469.8	18.75	1679.5	29.75	3018.4	40.75	4675.2	51.75	6016.3	62.75	6979.9
8.00	493.0	19.00	1711.8	30.00	3142.8	41.00	4710.5	52.00	6071.7	63.00	6991.2
8.25	517.0	19.25	1743.8	30.25	3271.7	41.25	4741.6	52.25	6096.9	63.25	6991.2
8.50	537.7	19.50	1775.3	30.50	3405.8	41.50	4776.4	52.50	6125.8	63.50	7001.5
8.75	562.8	19.75	1808.5	30.75	3545.2	41.75	4811.8	52.75	6155.9	63.75	7021.9
9.00	584.7	20.00	1841.5	31.00	3690.0	42.00	4841.8	53.00	6177.9	64.00	7030.8
9.25	611.0	20.25	1870.5	31.25	3841.3	42.25	4876.3	53.25	6203.3	64.25	7033.8
9.50	634.1	20.50	1903.6	31.50	3998.4	42.50	4907.0	53.50	6233.2	64.50	7039.8
9.75	657.6	20.75	1935.9	31.75	4161.8	42.75	4941.4	53.75	6256.5	64.75	7042.8
10.00	681.8	21.00	1970.2	32.00	4324.2	43.00	4976.5	54.00	6281.5		
10.25	706.6	21.25	1999.9	32.25	4495.2	43.25	5005.7	54.25	6310.1		
10.50	731.7	21.50	2031.6	32.50	4673.1	43.50	5039.4	54.50	6335.3		
10.75	757.3	21.75	2067.5	32.75	4859.1	43.75	5073.0	54.75	6360.0		
11.00	783.3	22.00	2097.7	33.00	5056.5	44.00	5102.6	55.00	6384.3		

# CH 3292

SERIAL NO. H1214-H1219

CYLINDRICAL TANK - THEORETICAL INAGE CALIBRATION

DIAMETER = 66.06 in.  
 G.P.I. = 14.84 in.  
 HEAD GAL = 124.08 gal.

LENGTH = 462.0 in.  
 CAPACITY = 7103 gal.

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
0	0	3	8	15	33	3547	3582	3616	3650
1	23	31	41	52	34	3684	3719	3753	3787
2	63	75	88	101	35	3821	3855	3889	3924
3	115	130	145	160	36	3958	3992	4026	4060
4	177	193	210	228	37	4094	4128	4162	4196
5	246	264	283	302	38	4229	4263	4297	4331
6	321	341	361	382	39	4364	4398	4432	4465
7	403	424	445	467	40	4499	4532	4565	4599
8	489	512	535	558	41	4632	4665	4698	4731
9	581	605	629	653	42	4764	4797	4830	4863
10	677	702	727	752	43	4895	4928	4961	4993
11	777	803	829	855	44	5025	5058	5090	5122
12	881	908	934	961	45	5154	5185	5217	5249
13	988	1016	1043	1071	46	5280	5312	5343	5374
14	1099	1127	1155	1183	47	5405	5436	5467	5498
15	1212	1241	1270	1299	48	5528	5559	5589	5619
16	1328	1357	1387	1417	49	5649	5679	5709	5739
17	1447	1477	1507	1537	50	5768	5797	5826	5855
18	1567	1598	1629	1659	51	5884	5913	5941	5970
19	1690	1721	1753	1784	52	5998	6026	6053	6081
20	1815	1847	1878	1910	53	6108	6135	6162	6189
21	1942	1974	2006	2038	54	6216	6242	6268	6294
22	2070	2102	2135	2167	55	6320	6345	6370	6395
23	2200	2233	2265	2298	56	6420	6445	6469	6493
24	2331	2364	2397	2430	57	6516	6540	6563	6586
25	2463	2496	2530	2563	58	6608	6631	6653	6674
26	2596	2630	2663	2697	59	6696	6717	6737	6757
27	2731	2764	2798	2832	60	6777	6797	6816	6835
28	2866	2899	2933	2967	61	6853	6871	6889	6906
29	3001	3035	3069	3103	62	6923	6939	6955	6970
30	3137	3171	3206	3240	63	6985	6999	7012	7025
31	3274	3308	3342	3376	64	7037	7049	7060	7070
32	3411	3445	3479	3513	65	7079	7087	7094	7099

\* THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES!



# CH 3293

SERIAL NO. A6721-A6765

CYLINDRICAL TANK - THEORETICAL INAGE CALIBRATION

DIAMETER = 66.06 in.  
 G.P.I. = 14.84 in.  
 HEAD GAL = 124.08 gal.

LENGTH = 462.0 in.  
 CAPACITY = 7103 gal.

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
0	0	3	8	15	33	3547	3582	3616	3650
1	23	31	41	52	34	3684	3719	3753	3787
2	63	75	88	101	35	3821	3855	3889	3924
3	115	130	145	160	36	3958	3992	4026	4060
4	177	193	210	228	37	4094	4128	4162	4196
5	246	264	283	302	38	4229	4263	4297	4331
6	321	341	361	382	39	4364	4398	4432	4465
7	403	424	445	467	40	4499	4532	4565	4599
8	489	512	535	558	41	4632	4665	4698	4731
9	581	605	629	653	42	4764	4797	4830	4863
10	677	702	727	752	43	4895	4928	4961	4993
11	777	803	829	855	44	5025	5058	5090	5122
12	881	908	934	961	45	5154	5185	5217	5249
13	988	1016	1043	1071	46	5280	5312	5343	5374
14	1099	1127	1155	1183	47	5405	5436	5467	5498
15	1212	1241	1270	1299	48	5528	5559	5589	5619
16	1328	1357	1387	1417	49	5649	5679	5709	5739
17	1447	1477	1507	1537	50	5768	5797	5826	5855
18	1567	1598	1629	1659	51	5884	5913	5941	5970
19	1690	1721	1753	1784	52	5998	6026	6053	6081
20	1815	1847	1878	1910	53	6108	6135	6162	6189
21	1942	1974	2006	2038	54	6216	6242	6268	6294
22	2070	2102	2135	2167	55	6320	6345	6370	6395
23	2200	2233	2265	2298	56	6420	6445	6469	6493
24	2331	2364	2397	2430	57	6516	6540	6563	6586
25	2463	2496	2530	2563	58	6608	6631	6653	6674
26	2596	2630	2663	2697	59	6696	6717	6737	6757
27	2731	2764	2798	2832	60	6777	6797	6816	6835
28	2866	2899	2933	2967	61	6853	6871	6889	6906
29	3001	3035	3069	3103	62	6923	6939	6955	6970
30	3137	3171	3206	3240	63	6985	6999	7012	7025
31	3274	3308	3342	3376	64	7037	7049	7060	7070
32	3411	3445	3479	3513	65	7079	7087	7094	7099

\* THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES!