

PREVIOUSLY "DA 507"

General Barge Information:

Barge Size	195 ft. x 35 ft.
Total Capacity (Liquid Tons)	1225
Compartment Lining	Columbia #7
Compartments (Number)	2 (Tanks)
Drafts (At Capacity)	8 ft. 3 in.
Pump Type	Diesel
Pump Capacity (GPM)	450

Compartment Information

Barge tables are given as innages in U.S. gallons. For caustic soda and caustic potash, the Surveyor will normally take outage measurements and subtract this value from the below noted compartment gauge height to obtain innage values.

<u>COMPARTMENT</u>	<u>GAUGE POINT</u>	<u>GAUGE HEIGHT</u>	<u>SUMP GALLONS</u>
Port	Ullage hatch	14' 5-1/8"	51
Star	Ullage hatch	14' 5-1/8"	51

NOTE: Muscle Shoals uses gauge heights from lip of dome in #2 manway.
 Thus Port is 14' 1"
 Star is 14' 1"

BARGE NUMBER IB9507
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INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK : PORT

0 FEET		1 FEET		2 FEET	
0"-0/8	51	1714	4691	0"-0/8	17579
0"-1/8	58	1769	4765	0"-1/8	17684
0"-2/8	65	1825	4838	0"-2/8	17789
0"-3/8	78	1880	4912	0"-3/8	17894
0"-4/8	91	1915	4986	0"-4/8	17999
0"-5/8	108	1991	5059	0"-5/8	18103
0"-6/8	125	2046	5133	0"-6/8	18208
0"-7/8	145	2101	5207	0"-7/8	18313
1"-0/8	165	2157	5281	1"-0/8	18418
1"-1/8	191	2212	5354	1"-1/8	18523
1"-2/8	217	2268	5428	1"-2/8	18627
1"-3/8	243	2323	5502	1"-3/8	18732
1"-4/8	269	2378	5575	1"-4/8	18837
1"-5/8	295	2434	5649	1"-5/8	18942
1"-6/8	321	2489	5723	1"-6/8	19047
1"-7/8	347	2544	5797	1"-7/8	19151
2"-0/8	373	2600	5870	2"-0/8	19256
2"-1/8	410	2652	5949	2"-1/8	19363
2"-2/8	447	2724	6027	2"-2/8	19470
2"-3/8	483	2787	6106	2"-3/8	19577
2"-4/8	520	2849	6184	2"-4/8	19684
2"-5/8	557	2911	6263	2"-5/8	19791
2"-6/8	593	2974	6341	2"-6/8	19898
2"-7/8	630	3036	6420	2"-7/8	20005
3"-0/8	667	3098	6498	3"-0/8	20112
3"-1/8	703	3161	6577	3"-1/8	20219
3"-2/8	740	3223	6655	3"-2/8	20326
3"-3/8	777	3285	6734	3"-3/8	20433
3"-4/8	813	3348	6812	3"-4/8	20540
3"-5/8	850	3410	6891	3"-5/8	20647
3"-6/8	887	3472	6970	3"-6/8	20754
3"-7/8	923	3535	7048	3"-7/8	20861
4"-0/8	960	3597	7127	4"-0/8	20968
4"-1/8	1007	3665	7209	4"-1/8	21078
4"-2/8	1054	3734	7292	4"-2/8	21187
4"-3/8	1101	3807	7375	4"-3/8	21296
4"-4/8	1148	3871	7458	4"-4/8	21405
4"-5/8	1196	3939	7541	4"-5/8	21514
4"-6/8	1243	4007	7624	4"-6/8	21623
4"-7/8	1290	4076	7707	4"-7/8	21732
5"-0/8	1337	4144	7790	5"-0/8	21841
5"-1/8	1384	4212	7873	5"-1/8	21950
5"-2/8	1431	4281	7956	5"-2/8	22059
5"-3/8	1478	4349	8039	5"-3/8	22168
5"-4/8	1525	4417	8121	5"-4/8	22277
5"-5/8	1573	4486	8204	5"-5/8	22386
5"-6/8	1620	4554	8287	5"-6/8	22495
5"-7/8	1667	4623	8370	5"-7/8	22604

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TANK NO: PORT

		3 FEET		4 FEET		5 FEET			
0"-0/8	22713	6"-0/8	33717	6"-0/8	39455	0"-0/8	45273	6"-0/8	51114
0"-1/8	22824	6"-1/8	33835	6"-1/8	39576	0"-1/8	45394	6"-1/8	51236
0"-2/8	22935	6"-2/8	33954	6"-2/8	39697	0"-2/8	45516	6"-2/8	51357
0"-3/8	23046	6"-3/8	34073	6"-3/8	39818	0"-3/8	45638	6"-3/8	51479
0"-4/8	23157	6"-4/8	34192	6"-4/8	39938	0"-4/8	45759	6"-4/8	51600
0"-5/8	23268	6"-5/8	34311	6"-5/8	40059	0"-5/8	45881	6"-5/8	51722
0"-6/8	23379	6"-6/8	34429	6"-6/8	40180	0"-6/8	46003	6"-6/8	51844
0"-7/8	23490	6"-7/8	334548	6"-7/8	40301	0"-7/8	46124	6"-7/8	51965
1"-0/8	23601	7"-0/8	34667	7"-0/8	40422	1"-0/8	46246	7"-0/8	52087
1"-1/8	23712	7"-1/8	34786	7"-1/8	40512	1"-1/8	46368	7"-1/8	52208
1"-2/8	23822	7"-2/8	34904	7"-2/8	40663	1"-2/8	46490	7"-2/8	52330
1"-3/8	23933	7"-3/8	35023	7"-3/8	40784	1"-3/8	46611	7"-3/8	52451
1"-4/8	24044	7"-4/8	35142	7"-4/8	40905	1"-4/8	46733	7"-4/8	52573
1"-5/8	24155	7"-5/8	35261	7"-5/8	41026	1"-5/8	46855	7"-5/8	52694
1"-6/8	24266	7"-6/8	35380	7"-6/8	41147	1"-6/8	46976	7"-6/8	52816
1"-7/8	24377	7"-7/8	35498	7"-7/8	41267	1"-7/8	47098	7"-7/8	52937
2"-0/8	24488	8"-0/8	35617	8"-0/8	41388	2"-0/8	47220	8"-0/8	53059
2"-1/8	24600	8"-1/8	35737	8"-1/8	41510	2"-1/8	47341	8"-1/8	53180
2"-2/8	24713	8"-2/8	35856	8"-2/8	41631	2"-2/8	47463	8"-2/8	53301
2"-3/8	24826	8"-3/8	35976	8"-3/8	41752	2"-3/8	47585	8"-3/8	53422
2"-4/8	24938	8"-4/8	36096	8"-4/8	41873	2"-4/8	47707	8"-4/8	53544
2"-5/8	25051	8"-5/8	36215	8"-5/8	41995	2"-5/8	47828	8"-5/8	53665
2"-6/8	25163	8"-6/8	36335	8"-6/8	42116	2"-6/8	47950	8"-6/8	53786
2"-7/8	25276	8"-7/8	36451	8"-7/8	42237	2"-7/8	48072	8"-7/8	53907
3"-0/8	25389	9"-0/8	36574	9"-0/8	42358	3"-0/8	48194	9"-0/8	54029
3"-1/8	25501	9"-1/8	36694	9"-1/8	42480	3"-1/8	48315	9"-1/8	54150
3"-2/8	25614	9"-2/8	36813	9"-2/8	42601	3"-2/8	48437	9"-2/8	54271
3"-3/8	25726	9"-3/8	36933	9"-3/8	42722	3"-3/8	48559	9"-3/8	54392
3"-4/8	25839	9"-4/8	37052	9"-4/8	42843	3"-4/8	48680	9"-4/8	54514
3"-5/8	25952	9"-5/8	37172	9"-5/8	42965	3"-5/8	48802	9"-5/8	54635
3"-6/8	26064	9"-6/8	37292	9"-6/8	43086	3"-6/8	48924	9"-6/8	54756
3"-7/8	26177	9"-7/8	37411	9"-7/8	43207	3"-7/8	49046	9"-7/8	54877
4"-0/8	26289	10"-0/8	37531	10"-0/8	43328	4"-0/8	49167	10"-0/8	54999
4"-1/8	26404	10"-1/8	37651	10"-1/8	43450	4"-1/8	49289	10"-1/8	55120
4"-2/8	26518	10"-2/8	37771	10"-2/8	43571	4"-2/8	49411	10"-2/8	55240
4"-3/8	26632	10"-3/8	37892	10"-3/8	43693	4"-3/8	49532	10"-3/8	55361
4"-4/8	26746	10"-4/8	38012	10"-4/8	43814	4"-4/8	49654	10"-4/8	55482
4"-5/8	26860	10"-5/8	38132	10"-5/8	43936	4"-5/8	49776	10"-5/8	55603
4"-6/8	26974	10"-6/8	38252	10"-6/8	44057	4"-6/8	49887	10"-6/8	55724
4"-7/8	27088	10"-7/8	38373	10"-7/8	44179	4"-7/8	50019	10"-7/8	55845
5"-0/8	27202	11"-0/8	38493	11"-0/8	44300	5"-0/8	50141	11"-0/8	55965
5"-1/8	27317	11"-1/8	38613	11"-1/8	44422	5"-1/8	50263	11"-1/8	56086
5"-2/8	27431	11"-2/8	38733	11"-2/8	44544	5"-2/8	50384	11"-2/8	56207
5"-3/8	27545	11"-3/8	38854	11"-3/8	44665	5"-3/8	50506	11"-3/8	56328
5"-4/8	27659	11"-4/8	38974	11"-4/8	44787	5"-4/8	50628	11"-4/8	56449
5"-5/8	27773	11"-5/8	39094	11"-5/8	44908	5"-5/8	50749	11"-5/8	56569
5"-6/8	27887	11"-6/8	39214	11"-6/8	45030	5"-6/8	50871	11"-6/8	56690
5"-7/8	28001	11"-7/8	39335	11"-7/8	45151	5"-7/8	50993	11"-7/8	56811

PREVIOUSLY "DA 507"

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: PORT

6 FEET		7 FEET		8 FEET	
0"-0/8	56932	68272	73674	78808	83594
0"-1/8	57052	68396	73783	78910	83688
0"-2/8	57173	68520	73892	79012	83781
0"-3/8	57293	68644	74001	79115	83875
0"-4/8	57413	68728	74110	79217	83969
0"-5/8	57533	68842	74219	79320	84063
0"-6/8	57634	68956	74328	79422	84157
0"-7/8	57774	69070	74437	79524	84251
1"-0/8	57894	69185	74546	79627	84345
1"-1/8	58014	69299	74655	79729	84438
1"-2/8	58135	69413	74764	79832	84532
1"-3/8	58285	69527	74873	79934	84626
1"-4/8	58375	69641	74982	80036	84720
1"-5/8	58495	69755	75081	80139	84814
1"-6/8	58616	69869	75200	80241	84908
1"-7/8	58736	69983	75309	80344	85002
2"-0/8	58856	70098	75419	80446	85096
2"-1/8	58976	70210	75526	80546	85186
2"-2/8	59086	70323	75633	80646	85277
2"-3/8	59115	70435	75740	80745	85367
2"-4/8	59335	70548	75817	80845	85458
2"-5/8	59454	70661	75954	80945	85548
2"-6/8	59574	70773	76061	81045	85639
2"-7/8	59694	70886	76168	81145	85729
3"-0/8	59813	70998	76275	81244	85820
3"-1/8	59933	71111	76382	81344	85910
3"-2/8	60052	71224	76489	81444	86001
3"-3/8	60172	71336	76596	81544	86091
3"-4/8	60292	71449	76703	81643	86182
3"-5/8	60411	71561	76810	81743	86272
3"-6/8	60531	71674	76917	81843	86363
3"-7/8	60650	71787	77024	81943	86453
4"-0/8	60770	71899	77131	82043	86544
4"-1/8	60889	72010	77236	82139	86631
4"-2/8	61007	72121	77340	82236	86718
4"-3/8	61126	72232	77445	82333	86804
4"-4/8	61245	72343	77550	82430	86891
4"-5/8	61364	72454	77655	82527	86978
4"-6/8	61483	72565	77760	82624	87065
4"-7/8	61691	72675	77864	82721	87152
5"-0/8	61720	72786	77969	82818	87239
5"-1/8	61839	72897	78074	82915	87326
5"-2/8	61958	73008	78179	83012	87413
5"-3/8	62078	73119	78284	83109	87500
5"-4/8	62195	73230	78388	83206	87586
5"-5/8	62314	73341	78493	83303	87673
5"-6/8	62433	73452	78598	83400	87760
5"-7/8	62552	73563	78703	83497	87847

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TANK NO: PORT

9 FEET		10 FEET		11 FEET	
0"-0/8	87934	91696	94673	96337	96516
0"-1/8	88017	91765	94720	96340	96519
0"-2/8	88100	91833	94767	96344	96523
0"-3/8	88183	91901	94814	96348	96527
0"-4/8	88266	91970	94862	96351	96530
0"-5/8	88348	92038	94909	96355	96534
0"-6/8	88431	92106	94956	96359	96538
0"-7/8	88514	92175	95003	96363	96542
1"-0/8	88597	92243	95050	96366	96545
1"-1/8	88680	92311	95097	96370	96549
1"-2/8	88763	92380	95144	96374	96553
1"-3/8	88846	92448	95191	96378	96557
1"-4/8	88929	92516	95239	96381	96560
1"-5/8	89012	92585	95286	96385	96564
1"-6/8	89095	92653	95333	96389	96568
1"-7/8	89178	92722	95380	96392	96571
2"-0/8	89260	92790	95427	96396	96575
2"-1/8	89339	92852	95464	96400	96579
2"-2/8	89418	92915	95500	96404	96583
2"-3/8	89496	92977	95537	96407	96586
2"-4/8	89575	93039	95574	96411	96590
2"-5/8	89653	93102	95610	96415	96594
2"-6/8	89732	93164	95647	96419	96598
2"-7/8	89810	93226	95684	96422	96601
3"-0/8	89889	93289	95720	96426	96605
3"-1/8	89967	93351	95757	96430	96608
3"-2/8	90046	93413	95794	96433	96613
3"-3/8	90124	93476	95830	96437	96616
3"-4/8	90203	93538	95867	96441	96620
3"-5/8	90281	93600	95904	96445	96624
3"-6/8	90360	93663	95940	96448	96627
3"-7/8	90438	93725	95977	96452	96631
4"-0/8	90517	93787	96014	96456	96635
4"-1/8	90596	93843	96040	96460	96639
4"-2/8	90664	93898	96066	96463	96642
4"-3/8	90732	93953	96092	96467	96646
4"-4/8	90812	94009	96118	96471	96650
4"-5/8	90885	94064	96144	96475	96654
4"-6/8	90959	94119	96170	96478	96657
4"-7/8	91033	94175	96196	96482	96661
5"-0/8	91106	94230	96222	96486	96663
5"-1/8	91180	94286	96242	96489	96668
5"-2/8	91254	94341	96262	96493	96672
5"-3/8	91328	94396	96279	96497	96676
5"-4/8	91401	94452	96296	96501	96680
5"-5/8	91475	94507	96309	96504	96683
5"-6/8	91549	94562	96322	96508	96687
5"-7/8	91622	94618	96329	96512	96691
6"-0/8	91696	94673	96337	96516	96695
6"-1/8	91765	94720	96340	96519	96698
6"-2/8	91833	94767	96344	96523	96702
6"-3/8	91901	94814	96348	96527	96706
6"-4/8	91970	94862	96351	96530	96710
6"-5/8	92038	94909	96355	96534	96713
6"-6/8	92106	94956	96359	96538	96717
6"-7/8	92175	95003	96363	96542	96721
7"-0/8	92243	95050	96366	96545	96724
7"-1/8	92311	95097	96370	96549	96728
7"-2/8	92380	95144	96374	96553	96732
7"-3/8	92448	95191	96378	96557	96736
7"-4/8	92516	95239	96381	96560	96739
7"-5/8	92585	95286	96385	96564	96743
7"-6/8	92653	95333	96389	96568	96747
7"-7/8	92722	95380	96392	96571	96751
8"-0/8	92790	95427	96396	96575	96754
8"-1/8	92852	95464	96400	96579	96758
8"-2/8	92915	95500	96404	96583	96762
8"-3/8	92977	95537	96407	96586	96765
8"-4/8	93039	95574	96411	96590	96769
8"-5/8	93102	95610	96415	96594	96773
8"-6/8	93164	95647	96419	96598	96777
8"-7/8	93226	95684	96422	96601	96780
9"-0/8	93289	95720	96426	96605	96784
9"-1/8	93351	95757	96430	96608	96788
9"-2/8	93413	95794	96433	96613	96792
9"-3/8	93476	95830	96437	96616	96795
9"-4/8	93538	95867	96441	96620	96799
9"-5/8	93600	95904	96445	96624	96803
9"-6/8	93663	95940	96448	96627	96806
9"-7/8	93725	95977	96452	96631	96810
10"-0/8	93787	96014	96456	96635	96814
10"-1/8	93843	96040	96460	96639	96818
10"-2/8	93898	96066	96463	96642	96821
10"-3/8	93953	96092	96467	96646	96825
10"-4/8	94009	96118	96471	96650	96829
10"-5/8	94064	96144	96475	96654	96833
10"-6/8	94119	96170	96478	96657	96836
10"-7/8	94175	96196	96482	96661	96840
11"-0/8	94230	96222	96486	96663	96844
11"-1/8	94286	96242	96489	96668	96848
11"-2/8	94341	96262	96493	96672	96851
11"-3/8	94396	96279	96497	96676	96855
11"-4/8	94452	96296	96501	96680	96859
11"-5/8	94507	96309	96504	96683	96862
11"-6/8	94562	96322	96508	96687	96866
11"-7/8	94618	96329	96512	96691	96870

BARGE NUMBER IB9507
PREVIOUSLY "DA 507"

INNAGE GAUGE CHART

REPORTED IN U.S. GALLON

TANK NO: STARBOARD

0 FEET		1 FEET		2 FEET	
0"-0/8	51	1715	4695	0"-0/8	12804
0"-1/8	58	1771	4769	0"-1/8	12901
0"-2/8	65	1826	4842	0"-2/8	12998
0"-3/8	78	1882	4916	0"-3/8	13095
0"-4/8	91	1937	4990	0"-4/8	13193
0"-5/8	108	1993	5064	0"-5/8	13290
0"-6/8	125	2048	5138	0"-6/8	13387
0"-7/8	145	2103	5211	0"-7/8	13484
1"-0/8	165	2159	5285	1"-0/8	13581
1"-1/8	191	2214	5359	1"-1/8	13678
1"-2/8	217	2270	5433	1"-2/8	13775
1"-3/8	243	2325	5507	1"-3/8	13872
1"-4/8	269	2380	5580	1"-4/8	13969
1"-5/8	295	2436	5654	1"-5/8	14066
1"-6/8	322	2491	5728	1"-6/8	14163
1"-7/8	348	2547	5802	1"-7/8	14260
2"-0/8	374	2602	5875	2"-0/8	14357
2"-1/8	410	2665	5954	2"-1/8	14457
2"-2/8	447	2727	6033	2"-2/8	14557
2"-3/8	484	2789	6111	2"-3/8	14657
2"-4/8	520	2852	6194	2"-4/8	14756
2"-5/8	557	2914	6268	2"-5/8	14856
2"-6/8	594	2976	6347	2"-6/8	14956
2"-7/8	631	3039	6426	2"-7/8	15056
3"-0/8	667	3101	6504	3"-0/8	15156
3"-1/8	704	3164	6583	3"-1/8	15256
3"-2/8	741	3226	6661	3"-2/8	15356
3"-3/8	777	3288	6740	3"-3/8	15456
3"-4/8	814	3351	6818	3"-4/8	15555
3"-5/8	851	3413	6897	3"-5/8	15655
3"-6/8	887	3475	6976	3"-6/8	15755
3"-7/8	924	3538	7054	3"-7/8	15855
4"-0/8	961	3600	7133	4"-0/8	15955
4"-1/8	1006	3669	7216	4"-1/8	16057
4"-2/8	1055	3737	7299	4"-2/8	16160
4"-3/8	1102	3805	7382	4"-3/8	16262
4"-4/8	1149	3874	7465	4"-4/8	16365
4"-5/8	1197	3942	7548	4"-5/8	16467
4"-6/8	1244	4011	7631	4"-6/8	16570
4"-7/8	1291	4079	7714	4"-7/8	16672
5"-0/8	1338	4148	7797	5"-0/8	16775
5"-1/8	1385	4216	7880	5"-1/8	16877
5"-2/8	1432	4284	7963	5"-2/8	16980
5"-3/8	1480	4353	8046	5"-3/8	17082
5"-4/8	1527	4421	8129	5"-4/8	17185
5"-5/8	1574	4490	8212	5"-5/8	17287
5"-6/8	1621	4558	8295	5"-6/8	17390
5"-7/8	1668	4627	8378	5"-7/8	17492
6"-0/8	1715	4695	8461	6"-0/8	17595
6"-1/8	1771	4769	8547	6"-1/8	17700
6"-2/8	1826	4842	8634	6"-2/8	17805
6"-3/8	1882	4916	8721	6"-3/8	17909
6"-4/8	1937	4990	8808	6"-4/8	18014
6"-5/8	1993	5064	8895	6"-5/8	18119
6"-6/8	2048	5138	8982	6"-6/8	18224
6"-7/8	2103	5211	9069	6"-7/8	18329
7"-0/8	2159	5285	9156	7"-0/8	18434
7"-1/8	2214	5359	9243	7"-1/8	18539
7"-2/8	2270	5433	9330	7"-2/8	18644
7"-3/8	2325	5507	9417	7"-3/8	18749
7"-4/8	2380	5580	9504	7"-4/8	18853
7"-5/8	2436	5654	9591	7"-5/8	18958
7"-6/8	2491	5728	9678	7"-6/8	19063
7"-7/8	2547	5802	9765	7"-7/8	19168
8"-0/8	2602	5875	9852	8"-0/8	19273
8"-1/8	2665	5954	9942	8"-1/8	19380
8"-2/8	2727	6033	10033	8"-2/8	19487
8"-3/8	2789	6111	10124	8"-3/8	19594
8"-4/8	2852	6194	10214	8"-4/8	19701
8"-5/8	2914	6268	10305	8"-5/8	19809
8"-6/8	2976	6347	10395	8"-6/8	19916
8"-7/8	3039	6426	10486	8"-7/8	20023
9"-0/8	3101	6504	10577	9"-0/8	20130
9"-1/8	3164	6583	10667	9"-1/8	20237
9"-2/8	3226	6661	10758	9"-2/8	20344
9"-3/8	3288	6740	10848	9"-3/8	20451
9"-4/8	3351	6818	10939	9"-4/8	20558
9"-5/8	3413	6897	11030	9"-5/8	20665
9"-6/8	3475	6976	11120	9"-6/8	20773
9"-7/8	3538	7054	11211	9"-7/8	20880
10"-0/8	3600	7133	11301	10"-0/8	20987
10"-1/8	3669	7216	11395	10"-1/8	21096
10"-2/8	3737	7299	11489	10"-2/8	21205
10"-3/8	3805	7382	11583	10"-3/8	21314
10"-4/8	3874	7465	11677	10"-4/8	21423
10"-5/8	3942	7548	11771	10"-5/8	21533
10"-6/8	4011	7631	11865	10"-6/8	21642
10"-7/8	4079	7714	11959	10"-7/8	21751
11"-0/8	4148	7797	12053	11"-0/8	21860
11"-1/8	4216	7880	12147	11"-1/8	21969
11"-2/8	4284	7963	12241	11"-2/8	22078
11"-3/8	4353	8046	12335	11"-3/8	22187
11"-4/8	4421	8129	12429	11"-4/8	22297
11"-5/8	4490	8212	12523	11"-5/8	22406
11"-6/8	4558	8295	12616	11"-6/8	22515
11"-7/8	4627	8378	12710	11"-7/8	22624

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: STARBOARD

3 FEET		4 FEET		5 FEET			
0"-0/8	22733	0"-0/8	33746	0"-0/8	45312	6"-0/8	51158
0"-1/8	22844	0"-1/8	33865	0"-1/8	39610	0"-1/8	51280
0"-2/8	22955	0"-2/8	33984	0"-2/8	39731	0"-2/8	51402
0"-3/8	23066	0"-3/8	34103	0"-3/8	39852	0"-3/8	51523
0"-4/8	23177	0"-4/8	34222	0"-4/8	39973	0"-4/8	51645
0"-5/8	23288	0"-5/8	34340	0"-5/8	40094	0"-5/8	51766
0"-6/8	23399	0"-6/8	34459	0"-6/8	40215	0"-6/8	51888
0"-7/8	23510	0"-7/8	34578	0"-7/8	40336	0"-7/8	52010
1"-0/8	23621	1"-0/8	34697	1"-0/8	40457	1"-0/8	52131
1"-1/8	23732	1"-1/8	34816	1"-1/8	40578	1"-1/8	52253
1"-2/8	23843	1"-2/8	34935	1"-2/8	40699	1"-2/8	52374
1"-3/8	23954	1"-3/8	35054	1"-3/8	40820	1"-3/8	52496
1"-4/8	24065	1"-4/8	35173	1"-4/8	40940	1"-4/8	52618
1"-5/8	24176	1"-5/8	35292	1"-5/8	41061	1"-5/8	52739
1"-6/8	24287	1"-6/8	35410	1"-6/8	41182	1"-6/8	52861
1"-7/8	24398	1"-7/8	35529	1"-7/8	41303	1"-7/8	52983
2"-0/8	24509	2"-0/8	35648	2"-0/8	41424	2"-0/8	53104
2"-1/8	24622	2"-1/8	35768	2"-1/8	41546	2"-1/8	53226
2"-2/8	24735	2"-2/8	35888	2"-2/8	41667	2"-2/8	53347
2"-3/8	24847	2"-3/8	36007	2"-3/8	41788	2"-3/8	53468
2"-4/8	24960	2"-4/8	36127	2"-4/8	41910	2"-4/8	53598
2"-5/8	25073	2"-5/8	36247	2"-5/8	42031	2"-5/8	53711
2"-6/8	25185	2"-6/8	36366	2"-6/8	42152	2"-6/8	53832
2"-7/8	25298	2"-7/8	36486	2"-7/8	42274	2"-7/8	53954
3"-0/8	25411	3"-0/8	36606	3"-0/8	42395	3"-0/8	54075
3"-1/8	25523	3"-1/8	36726	3"-1/8	42516	3"-1/8	54196
3"-2/8	25636	3"-2/8	36845	3"-2/8	42638	3"-2/8	54318
3"-3/8	25749	3"-3/8	36965	3"-3/8	42759	3"-3/8	54439
3"-4/8	25862	3"-4/8	37085	3"-4/8	42880	3"-4/8	54560
3"-5/8	25974	3"-5/8	37204	3"-5/8	43002	3"-5/8	54682
3"-6/8	26087	3"-6/8	37324	3"-6/8	43123	3"-6/8	54803
3"-7/8	26200	3"-7/8	37444	3"-7/8	43244	3"-7/8	54924
4"-0/8	26312	4"-0/8	37563	4"-0/8	43366	4"-0/8	55046
4"-1/8	26427	4"-1/8	37684	4"-1/8	43487	4"-1/8	55167
4"-2/8	26541	4"-2/8	37804	4"-2/8	43609	4"-2/8	55288
4"-3/8	26655	4"-3/8	37925	4"-3/8	43731	4"-3/8	55409
4"-4/8	26769	4"-4/8	38045	4"-4/8	43852	4"-4/8	55530
4"-5/8	26884	4"-5/8	38165	4"-5/8	43974	4"-5/8	55650
4"-6/8	26998	4"-6/8	38286	4"-6/8	44096	4"-6/8	55771
4"-7/8	27112	4"-7/8	38406	4"-7/8	44217	4"-7/8	55892
5"-0/8	27226	5"-0/8	38526	5"-0/8	44339	5"-0/8	56013
5"-1/8	27340	5"-1/8	38647	5"-1/8	44460	5"-1/8	56134
5"-2/8	27455	5"-2/8	38767	5"-2/8	44582	5"-2/8	56255
5"-3/8	27569	5"-3/8	38887	5"-3/8	44704	5"-3/8	56376
5"-4/8	27683	5"-4/8	39008	5"-4/8	44825	5"-4/8	56497
5"-5/8	27797	5"-5/8	39128	5"-5/8	44947	5"-5/8	56618
5"-6/8	27912	5"-6/8	39249	5"-6/8	45068	5"-6/8	56739
5"-7/8	28026	5"-7/8	39369	5"-7/8	45190	5"-7/8	56860

BARGE NUMBER IB9507
PREVIOUSLY "DA 507"

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: STARBOARD

6 FEET		7 FEET		8 FEET	
0"-0/8	56981	62724	68330	73737	78879
0"-1/8	57101	62842	68444	73846	78978
0"-2/8	57221	62960	68558	73955	79080
0"-3/8	57342	63078	68673	74064	79183
0"-4/8	57462	63196	68787	74173	79285
0"-5/8	57583	63314	68901	74283	79388
0"-6/8	57703	63432	69015	74392	79490
0"-7/8	57823	63549	69130	74501	79593
1"-0/8	57944	63667	69244	74610	79695
1"-1/8	58064	63785	69358	74719	79798
1"-2/8	58184	63903	69472	74828	79900
1"-3/8	58305	64021	69586	74937	80003
1"-4/8	58425	64139	69701	75047	80103
1"-5/8	58545	64257	69815	75156	80208
1"-6/8	58666	64375	69929	75265	80310
1"-7/8	58786	64493	70043	75374	80413
2"-0/8	58907	64611	70138	75483	80515
2"-1/8	59026	64728	70270	75590	80615
2"-2/8	59146	64844	70383	75697	80715
2"-3/8	59266	64961	70496	75804	80815
2"-4/8	59385	65078	70608	75912	80915
2"-5/8	59505	65195	70721	76019	81014
2"-6/8	59625	65312	70834	76126	81114
2"-7/8	59745	65429	70947	76233	81214
3"-0/8	59864	65545	71059	76340	81314
3"-1/8	59984	65662	71175	76447	81414
3"-2/8	60104	65779	71285	76554	81514
3"-3/8	60223	65896	71397	76661	81614
3"-4/8	60343	66013	71510	76769	81714
3"-5/8	60463	66130	71623	76876	81813
3"-6/8	60582	66247	71735	76983	81913
3"-7/8	60702	66363	71848	77090	82013
4"-0/8	60822	66480	71961	77197	82113
4"-1/8	60941	66596	72072	77302	82210
4"-2/8	61060	66711	72183	77407	82307
4"-3/8	61178	66827	72294	77512	82404
4"-4/8	61297	66943	72405	77617	82501
4"-5/8	61416	67058	72516	77721	82598
4"-6/8	61535	67174	72627	77826	82695
4"-7/8	61654	67289	72738	77931	82792
5"-0/8	61773	67405	72849	78036	82889
5"-1/8	61892	67521	72968	78141	82986
5"-2/8	62011	67636	73071	78246	83083
5"-3/8	62130	67752	73182	78351	83180
5"-4/8	62248	67868	73293	78456	83277
5"-5/8	62367	67983	73404	78561	83375
5"-6/8	62486	68099	73515	78665	83472
5"-7/8	62605	68214	73626	78778	83569
6"-0/8	62724	68330	73737	78891	83666
6"-1/8	62842	68444	73846	79004	83760
6"-2/8	62960	68558	73955	79117	83854
6"-3/8	63078	68673	74064	79230	83947
6"-4/8	63196	68787	74173	79343	84041
6"-5/8	63314	68901	74283	79456	84135
6"-6/8	63432	69015	74392	79569	84229
6"-7/8	63549	69130	74501	79682	84323
7"-0/8	63667	69244	74610	79795	84417
7"-1/8	63785	69358	74719	79908	84511
7"-2/8	63903	69472	74828	80021	84600
7"-3/8	64021	69586	74937	80134	84692
7"-4/8	64139	69701	75047	80247	84793
7"-5/8	64257	69815	75156	80360	84887
7"-6/8	64375	69929	75265	80473	84981
7"-7/8	64493	70043	75374	80586	85075
8"-0/8	64611	70138	75483	80699	85169
8"-1/8	64728	70270	75590	80812	85259
8"-2/8	64844	70383	75697	80925	85350
8"-3/8	64961	70496	75804	81038	85440
8"-4/8	65078	70608	75912	81151	85531
8"-5/8	65195	70721	76019	81264	85622
8"-6/8	65312	70834	76126	81377	85712
8"-7/8	65429	70947	76233	81490	85803
9"-0/8	65545	71059	76340	81603	85893
9"-1/8	65662	71175	76447	81716	85984
9"-2/8	65779	71285	76554	81829	86073
9"-3/8	65896	71397	76661	81942	86165
9"-4/8	66013	71510	76769	82055	86256
9"-5/8	66130	71623	76876	82168	86346
9"-6/8	66247	71735	76983	82281	86437
9"-7/8	66363	71848	77090	82394	86528
10"-0/8	66480	71961	77197	82507	86618
10"-1/8	66596	72072	77302	82620	86705
10"-2/8	66711	72183	77407	82733	86792
10"-3/8	66827	72294	77512	82846	86879
10"-4/8	66943	72405	77617	82959	86966
10"-5/8	67058	72516	77721	83072	87053
10"-6/8	67174	72627	77826	83185	87140
10"-7/8	67289	72738	77931	83298	87227
11"-0/8	67405	72849	78036	83411	87314
11"-1/8	67521	72968	78141	83524	87401
11"-2/8	67636	73071	78246	83637	87488
11"-3/8	67752	73182	78351	83750	87575
11"-4/8	67868	73293	78456	83863	87662
11"-5/8	67983	73404	78561	83976	87749
11"-6/8	68099	73515	78665	84089	87836
11"-7/8	68214	73626	78778	84202	87923

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

TANK NO: STARBOARD

9 FEET		10 FEET		11 FEET	
0"-0/8	88009	91775	94755	96420	96599
0"-1/8	88092	91844	94802	96423	96602
0"-2/8	88175	91912	94849	96427	96606
0"-3/8	88258	91980	94896	96431	96610
0"-4/8	88341	92049	94943	96434	96613
0"-5/8	88424	92117	94990	96438	96617
0"-6/8	88507	92186	95038	96442	96621
0"-7/8	88590	92254	95085	96446	96625
1"-0/8	88673	92322	95132	96449	96628
1"-1/8	88756	92391	95179	96453	96632
1"-2/8	88839	92459	95226	96457	96636
1"-3/8	88922	92528	95273	96461	96640
1"-4/8	89005	92596	95321	96464	96643
1"-5/8	89089	92665	95368	96468	96647
1"-6/8	89171	92733	95415	96472	96651
1"-7/8	89254	92801	95462	96475	96654
2"-0/8	89337	92870	95509	96479	96658
2"-1/8	89416	92932	95546	96483	96662
2"-2/8	89494	92995	95583	96487	96666
2"-3/8	89573	93057	95619	96490	96669
2"-4/8	89652	93119	95656	96494	96673
2"-5/8	89730	93182	95693	96498	96677
2"-6/8	89809	93244	95729	96502	96681
2"-7/8	89887	93306	95766	96505	96684
3"-0/8	89966	93369	95803	96509	96688
3"-1/8	90044	93431	95839	96513	96692
3"-2/8	90123	93494	95876	96516	96696
3"-3/8	90202	93556	95913	96520	96699
3"-4/8	90280	93618	95950	96524	96703
3"-5/8	90359	93681	95986	96528	96707
3"-6/8	90437	93743	96023	96531	96710
3"-7/8	90516	93806	96060	96535	96714
4"-0/8	90595	93868	96096	96539	96718
4"-1/8	90668	93923	96122	96543	96722
4"-2/8	90742	93979	96149	96546	96725
4"-3/8	90816	94034	96175	96550	96729
4"-4/8	90890	94090	96201	96554	96733
4"-5/8	90964	94145	96227	96558	96737
4"-6/8	91037	94200	96253	96561	96740
4"-7/8	91111	94256	96279	96565	96744
5"-0/8	91185	94311	96305	96569	96748
5"-1/8	91259	94367	96325	96572	96751
5"-2/8	91332	94422	96345	96576	96755
5"-3/8	91406	94478	96362	96580	96759
5"-4/8	91480	94533	96379	96584	96763
5"-5/8	91554	94588	96392	96587	96766
5"-6/8	91628	94644	96405	96591	96770
5"-7/8	91701	94699	96412	96595	96774
6"-0/8	91775	94755	96420	96599	96778
6"-1/8	91844	94802	96423	96602	96781
6"-2/8	91912	94849	96427	96606	96785
6"-3/8	91980	94896	96431	96610	96789
6"-4/8	92049	94943	96434	96613	96793
6"-5/8	92117	94990	96438	96617	96796
6"-6/8	92186	95038	96442	96621	96800
6"-7/8	92254	95085	96446	96625	96804
7"-0/8	92322	95132	96449	96628	96807
7"-1/8	92391	95179	96453	96632	96811
7"-2/8	92459	95226	96457	96636	96815
7"-3/8	92528	95273	96461	96640	96819
7"-4/8	92596	95321	96464	96643	96822
7"-5/8	92665	95368	96468	96647	96826
7"-6/8	92733	95415	96472	96651	96830
7"-7/8	92801	95462	96475	96654	96834
8"-0/8	92870	95509	96479	96658	96837
8"-1/8	92932	95546	96483	96662	96841
8"-2/8	92995	95583	96487	96666	96845
8"-3/8	93057	95619	96490	96669	96848
8"-4/8	93119	95656	96494	96673	96852
8"-5/8	93182	95693	96498	96677	96856
8"-6/8	93244	95729	96502	96681	96860
8"-7/8	93306	95766	96505	96684	96863
9"-0/8	93369	95803	96509	96688	96867
9"-1/8	93431	95839	96513	96692	96871
9"-2/8	93494	95876	96516	96696	96875
9"-3/8	93556	95913	96520	96699	96878
9"-4/8	93618	95950	96524	96703	96882
9"-5/8	93681	95986	96528	96707	96886
9"-6/8	93743	96023	96531	96710	96889
9"-7/8	93806	96060	96535	96714	96893
10"-0/8	93868	96096	96539	96718	96897
10"-1/8	93923	96122	96543	96722	96901
10"-2/8	93979	96149	96546	96725	96904
10"-3/8	94034	96175	96550	96729	96908
10"-4/8	94090	96201	96554	96733	96912
10"-5/8	94145	96227	96558	96737	96916
10"-6/8	94200	96253	96561	96740	96919
10"-7/8	94256	96279	96565	96744	96923
11"-0/8	94311	96305	96569	96748	96927
11"-1/8	94367	96325	96572	96751	96931
11"-2/8	94422	96345	96576	96755	96934
11"-3/8	94478	96362	96580	96759	96938
11"-4/8	94533	96379	96584	96763	96942
11"-5/8	94588	96392	96587	96766	96945
11"-6/8	94644	96405	96591	96770	96948
11"-7/8	94699	96412	96595	96774	96953

TANK NO: STARBOARD

INNAGE GAUGE CHART

REPORTED IN U.S. GALLONS

12 FEET		0"-0/8	13 FEET		14 FEET
0"-0/8	96957	6"-0/8	97315		
0"-1/8	96960	6"-1/8	97136		
0"-2/8	96964	6"-2/8	97139		
0"-3/8	96968	6"-3/8	97143		
0"-4/8	96972	6"-4/8	97147		
0"-5/8	96975	6"-5/8	97151		
0"-6/8	96979	6"-6/8	97154		
0"-7/8	96983	6"-7/8	97158		
1"-0/8	96986	7"-0/8	97162		
1"-1/8	96990	7"-1/8	97166		
1"-2/8	96994	7"-2/8	97169		
1"-3/8	96998	7"-3/8	97173		
1"-4/8	97001	7"-4/8	97177		
1"-5/8	97005	7"-5/8	97180		
1"-6/8	97009	7"-6/8	97184		
1"-7/8	97013	7"-7/8	97188		
2"-0/8	97016	8"-0/8	97192		
2"-1/8	97020	8"-1/8	97195		
2"-2/8	97024	8"-2/8	97199		
2"-3/8	97027	8"-3/8	97203		
2"-4/8	97031	8"-4/8	97207		
2"-5/8	97035	8"-5/8	97210		
2"-6/8	97039	8"-6/8	97214		
2"-7/8	97042	8"-7/8	97218		
3"-0/8	97046	9"-0/8	97221		
3"-1/8	97050	9"-1/8	97225		
3"-2/8	97054	9"-2/8	97229		
3"-3/8	97057	9"-3/8	97233		
3"-4/8	97061	9"-4/8	97236		
3"-5/8	97065	9"-5/8	97240		
3"-6/8	97069	9"-6/8	97244		
3"-7/8	97072	9"-7/8	97248		
4"-0/8	97076	10"-0/8	97251		
4"-1/8	97080	10"-1/8	97255		
4"-2/8	97083	10"-2/8	97259		
4"-3/8	97087	10"-3/8	97262		
4"-4/8	97091	10"-4/8	97266		
4"-5/8	97095	10"-5/8	97270		
4"-6/8	97098	10"-6/8	97274		
4"-7/8	97102	10"-7/8	97277		
5"-0/8	97106	11"-0/8	97281		
5"-1/8	97110	11"-1/8	97285		
5"-2/8	97113	11"-2/8	97289		
5"-3/8	97117	11"-3/8	97292		
5"-4/8	97121	11"-4/8	97296		
5"-5/8	97124	11"-5/8	97300		
5"-6/8	97128	11"-6/8	97304		
5"-7/8	97132	11"-7/8	97307		
			97311		