

Intertek Incremental Factor Sheet

BARGE: GM 1005
HULL NO. 13-2846

Coiled Barge

TANK NO. 1 PORT
Gauge Height Port: 16' 1 1/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/1/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			3.00	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.1603	0.7897
3	0'- 0 1/4	0'- 0 1/2	1	0.4871	1.2769
4	0'- 0 1/2	0'- 0 3/4	1	0.8163	2.0932
5	0'- 0 3/4	0'- 1	1	1.1477	3.2409
6	0'- 1	0'- 1 1/4	1	1.4815	4.7224
7	0'- 1 1/4	0'- 1 1/2	1	1.8175	6.5399
8	0'- 1 1/2	0'- 1 3/4	1	2.1558	8.6957
9	0'- 1 3/4	0'- 2	1	2.4964	11.1921
10	0'- 2	0'- 2 1/4	1	2.8263	14.0184
11	0'- 2 1/4	0'- 2 1/2	1	3.1840	17.2023
12	0'- 2 1/2	0'- 2 3/4	1	3.5314	20.7337
13	0'- 2 3/4	0'- 3	1	3.8811	24.6148
14	0'- 3	0'- 3 1/4	1	4.2331	28.8479
15	0'- 3 1/4	0'- 3 1/2	1	4.5874	33.4353
16	0'- 3 1/2	0'- 3 3/4	1	4.9440	38.3793
17	0'- 3 3/4	0'- 4	1	5.3028	43.6821
18	0'- 4	0'- 4 1/4	1	5.3215	49.0036
19	0'- 4 1/4	0'- 4 1/2	1	5.3650	54.3686
20	0'- 4 1/2	0'- 4 3/4	1	5.3959	59.7645
21	0'- 4 3/4	0'- 5	1	5.4241	65.1886
22	0'- 5	0'- 5 1/4	1	5.4507	70.6393
23	0'- 5 1/4	0'- 5 1/2	1	5.4761	76.1154
24	0'- 5 1/2	0'- 5 3/4	1	5.5007	81.6161
25	0'- 5 3/4	0'- 6	1	5.5247	87.1408
26	0'- 6	0'- 6 1/4	1	5.4976	92.6384
27	0'- 6 1/4	0'- 6 1/2	1	5.5206	98.1590
28	0'- 6 1/2	0'- 6 3/4	1	5.5431	103.7021
29	0'- 6 3/4	0'- 7	1	5.5652	109.2672
30	0'- 7	0'- 7 1/4	1	5.5866	114.8539
31	0'- 7 1/4	0'- 7 1/2	1	5.6081	120.4619
32	0'- 7 1/2	0'- 7 3/4	1	5.6293	126.0912
33	0'- 7 3/4	0'- 8	1	5.6501	131.7413
34	0'- 8	0'- 8 1/4	1	5.6684	137.4097
35	0'- 8 1/4	0'- 8 1/2	1	5.6887	143.0984
36	0'- 8 1/2	0'- 8 3/4	1	5.7088	148.8072
37	0'- 8 3/4	0'- 9	1	5.7287	154.5359
20	0'- 9	0'- 9 1/4	1	5.7988	160.3347
21	0'- 9 1/4	0'- 9 1/2	1	5.8182	166.1528
22	0'- 9 1/2	0'- 9 3/4	1	5.8373	171.9901
23	0'- 9 3/4	0'- 10	1	5.8562	177.8464
24	0'- 10	0'- 10 1/4	1	6.0637	183.9101

25	0'- 10 1/4	0'- 10 1/2	1	6.0824	189.9925
26	0'- 10 1/2	0'- 10 3/4	1	6.1011	196.0936
27	0'- 10 3/4	0'- 11	1	6.1198	202.2134
28	0'- 11	0'- 11 1/4	1	6.1284	208.3418
29	0'- 11 1/4	0'- 11 1/2	1	6.1471	214.4888
30	0'- 11 1/2	0'- 11 3/4	1	6.1657	220.6546
31	0'- 11 3/4	1'- 0	1	6.1844	226.8390
32	1'- 0	1'- 0 1/4	1	6.2031	233.0421
33	1'- 0 1/4	1'- 0 1/2	1	6.2218	239.2639
34	1'- 0 1/2	1'- 0 3/4	1	6.2405	245.5045
35	1'- 0 3/4	1'- 1	1	6.2592	251.7637
36	1'- 1	1'- 1 1/4	1	6.2779	258.0415
37	1'- 1 1/4	1'- 1 1/2	1	6.2966	264.3381
20	1'- 1 1/2	1'- 1 3/4	1	6.3153	270.6534
21	1'- 1 3/4	1'- 2	1	6.3340	276.9874
22	1'- 2	1'- 2 1/4	1	6.3550	283.3424
23	1'- 2 1/4	1'- 2 1/2	1	6.3737	289.7161
24	1'- 2 1/2	1'- 2 3/4	1	6.3924	296.1086
25	1'- 2 3/4	1'- 3	1	6.4111	302.5197
26	1'- 3	1'- 3 1/4	1	6.3776	308.8973
27	1'- 3 1/4	1'- 3 1/2	1	6.3963	315.2936
28	1'- 3 1/2	1'- 3 3/4	1	6.4150	321.7086
24	1'- 3 3/4	1'- 4	1	6.4337	328.1423
25	1'- 4	1'- 4 1/4	1	6.4524	334.5947
26	1'- 4 1/4	1'- 4 1/2	1	6.4711	341.0658
27	1'- 4 1/2	1'- 4 3/4	1	6.4898	347.5556
28	1'- 4 3/4	1'- 5	1	6.5085	354.0640
29	1'- 5	1'- 5 1/4	1	6.5395	360.6036
30	1'- 5 1/4	1'- 5 1/2	1	6.5582	367.1618
36	1'- 5 1/2	1'- 5 3/4	1	6.5769	373.7387
37	1'- 5 3/4	1'- 6	1	6.5956	380.3343
38	1'- 6	1'- 6 1/4	1	6.5069	386.8412
39	1'- 6 1/4	1'- 6 1/2	1	6.5256	393.3668
39	1'- 6 1/2	1'- 6 3/4	1	6.5443	399.9110
39	1'- 6 3/4	1'- 7	1	6.5630	406.4740
39	1'- 7	1'- 7 1/4	1	6.5816	413.0556
39	1'- 7 1/4	1'- 7 1/2	1	6.6003	419.6560
39	1'- 7 1/2	1'- 7 3/4	1	6.6190	426.2750
39	1'- 7 3/4	1'- 8	1	6.6377	432.9127
39	1'- 8	1'- 8 1/4	1	6.6595	439.5723
39	1'- 8 1/4	1'- 9	3	6.6595	459.5508
39	1'- 9	1'- 10	4	6.6595	486.1889
39	1'- 10	2'- 0	8	6.6583	539.4557
39	2'- 0	2'- 1	4	6.8179	566.7274
39	2'- 1	2'- 6	20	6.8115	702.9580
39	2'- 6	2'- 7	4	6.8110	730.2022
39	2'- 7	2'- 9	8	6.8111	784.6907
39	2'- 9	2'- 11	8	6.8110	839.1789
39	2'- 11	3'- 0	4	6.8124	866.4284
39	3'- 0	3'- 2	8	6.8126	920.9294
39	3'- 2	3'- 3	4	6.8118	948.1765
39	3'- 3	4'- 0	36	6.8181	1193.6286
39	4'- 0	4'- 2	8	6.8182	1248.1740
39	4'- 2	4'- 4	8	6.8183	1302.7202

39	4'- 4	4'- 8	16	6.8184	1411.8149
39	4'- 8	5'- 2	24	6.8101	1575.2570
39	5'- 2	12'- 3	340	6.8189	3893.6845
39	12'- 3	12'- 3 1/4	1	6.8157	3900.5002
39	12'- 3 1/4	12'- 3 1/2	1	6.8094	3907.3096
39	12'- 3 1/2	12'- 3 3/4	1	6.8030	3914.1126
39	12'- 3 3/4	12'- 4	1	6.7967	3920.9093
39	12'- 4	12'- 4 1/4	1	6.7903	3927.6996
39	12'- 4 1/4	12'- 4 1/2	1	6.7840	3934.4836
39	12'- 4 1/2	12'- 4 3/4	1	6.7776	3941.2612
39	12'- 4 3/4	12'- 5	1	6.7713	3948.0325
39	12'- 5	12'- 5 1/4	1	6.7649	3954.7974
39	12'- 5 1/4	12'- 5 1/2	1	6.7586	3961.5560
39	12'- 5 1/2	12'- 5 3/4	1	6.7522	3968.3083
39	12'- 5 3/4	12'- 6	1	6.7459	3975.0541
39	12'- 6	12'- 6 1/4	1	6.7395	3981.7937
39	12'- 6 1/4	12'- 6 1/2	1	6.7332	3988.5268
39	12'- 6 1/2	12'- 6 3/4	1	6.7268	3995.2537
39	12'- 6 3/4	12'- 7	1	6.7205	4001.9741
39	12'- 7	12'- 7 1/4	1	6.7141	4008.6883
39	12'- 7 1/4	12'- 7 1/2	1	6.7078	4015.3961
39	12'- 7 1/2	12'- 7 3/4	1	6.7014	4022.0975
39	12'- 7 3/4	12'- 8	1	6.6951	4028.7926
39	12'- 8	12'- 8 1/4	1	6.6887	4035.4813
39	12'- 8 1/4	12'- 8 1/2	1	6.6824	4042.1637
39	12'- 8 1/2	12'- 8 3/4	1	6.6760	4048.8397
39	12'- 8 3/4	12'- 9	1	6.6697	4055.5094
39	12'- 9	12'- 9 1/4	1	6.6633	4062.1727
39	12'- 9 1/4	12'- 9 1/2	1	6.6570	4068.8297
39	12'- 9 1/2	12'- 9 3/4	1	6.6506	4075.4803
39	12'- 9 3/4	12'- 10	1	6.6443	4082.1246
39	12'- 10	12'- 10 1/4	1	6.6379	4088.7625
39	12'- 10 1/4	12'- 10 1/2	1	6.6316	4095.3941
39	12'- 10 1/2	12'- 10 3/4	1	6.6252	4102.0193
39	12'- 10 3/4	12'- 11	1	6.6189	4108.6382
39	12'- 11	12'- 11 1/4	1	6.6125	4115.2507
39	12'- 11 1/4	12'- 11 1/2	1	6.6062	4121.8569
39	12'- 11 1/2	12'- 11 3/4	1	6.5998	4128.4567
39	12'- 11 3/4	13'- 0	1	6.5935	4135.0502
39	13'- 0	13'- 0 1/4	1	6.5871	4141.6373
39	13'- 0 1/4	13'- 0 1/2	1	6.5808	4148.2181
39	13'- 0 1/2	13'- 0 3/4	1	6.5744	4154.7926
39	13'- 0 3/4	13'- 1	1	6.5681	4161.3606
39	13'- 1	13'- 1 1/4	1	6.5617	4167.9224
39	13'- 1 1/4	13'- 1 1/2	1	6.5554	4174.4777
39	13'- 1 1/2	13'- 1 3/4	1	6.5490	4181.0268
39	13'- 1 3/4	13'- 2	1	6.5427	4187.5694
39	13'- 2	13'- 2 1/4	1	6.5363	4194.1058
39	13'- 2 1/4	13'- 2 1/2	1	6.5300	4200.6357
39	13'- 2 1/2	13'- 2 3/4	1	6.5236	4207.1594
39	13'- 2 3/4	13'- 3	1	6.5173	4213.6767
39	13'- 3	13'- 3 1/4	1	6.5109	4220.1876
39	13'- 3 1/4	13'- 3 1/2	1	6.5046	4226.6922
39	13'- 3 1/2	13'- 3 3/4	1	6.4982	4233.1904

39	13 ¹ - 3 3/4	13 ¹ - 4	1	6.4919	4239.6823
39	13 ¹ - 4	13 ¹ - 4 1/4	1	6.4855	4246.1678
39	13 ¹ - 4 1/4	13 ¹ - 4 1/2	1	6.4792	4252.6470
39	13 ¹ - 4 1/2	13 ¹ - 4 3/4	1	6.4728	4259.1198
39	13 ¹ - 4 3/4	13 ¹ - 5	1	6.4665	4265.5863
39	13 ¹ - 5	13 ¹ - 5 1/4	1	6.4601	4272.0464
39	13 ¹ - 5 1/4	13 ¹ - 5 1/2	1	6.4538	4278.5002
39	13 ¹ - 5 1/2	13 ¹ - 5 3/4	1	6.4474	4284.9476
39	13 ¹ - 5 3/4	13 ¹ - 6	1	6.4411	4291.3887
39	13 ¹ - 6	13 ¹ - 6 1/4	1	6.4347	4297.8234
39	13 ¹ - 6 1/4	13 ¹ - 6 1/2	1	6.4284	4304.2518
39	13 ¹ - 6 1/2	13 ¹ - 6 3/4	1	6.4220	4310.6738
39	13 ¹ - 6 3/4	13 ¹ - 7	1	6.4157	4317.0895
39	13 ¹ - 7	13 ¹ - 7 1/4	1	6.4093	4323.4988
39	13 ¹ - 7 1/4	13 ¹ - 7 1/2	1	6.4030	4329.9018
39	13 ¹ - 7 1/2	13 ¹ - 7 3/4	1	6.3966	4336.2984
39	13 ¹ - 7 3/4	13 ¹ - 8	1	6.3903	4342.6887
39	13 ¹ - 8	13 ¹ - 8 1/4	1	6.3839	4349.0726
39	13 ¹ - 8 1/4	13 ¹ - 8 1/2	1	6.3776	4355.4502
39	13 ¹ - 8 1/2	13 ¹ - 8 3/4	1	6.3712	4361.8214
39	13 ¹ - 8 3/4	13 ¹ - 9	1	6.3649	4368.1863
39	13 ¹ - 9	13 ¹ - 9 1/4	1	6.3585	4374.5448
39	13 ¹ - 9 1/4	13 ¹ - 9 1/2	1	6.3522	4380.8970
39	13 ¹ - 9 1/2	13 ¹ - 9 3/4	1	6.3458	4387.2428
39	13 ¹ - 9 3/4	13 ¹ - 10	1	6.3395	4393.5823
39	13 ¹ - 10	13 ¹ - 10 1/4	1	6.3331	4399.9155
39	13 ¹ - 10 1/4	13 ¹ - 10 1/2	1	6.3268	4406.2422
39	13 ¹ - 10 1/2	13 ¹ - 10 3/4	1	6.3204	4412.5627
39	13 ¹ - 10 3/4	13 ¹ - 11	1	6.3141	4418.8767
39	13 ¹ - 11	13 ¹ - 11 1/4	1	6.3077	4425.1845
39	13 ¹ - 11 1/4	13 ¹ - 11 1/2	1	6.3014	4431.4858
39	13 ¹ - 11 1/2	13 ¹ - 11 3/4	1	6.2950	4437.7809
39	13 ¹ - 11 3/4	14 ¹ - 0	1	6.2887	4444.0695
39	14 ¹ - 0	14 ¹ - 0 1/4	1	6.2823	4450.3519
39	14 ¹ - 0 1/4	14 ¹ - 0 1/2	1	6.2760	4456.6278
39	14 ¹ - 0 1/2	14 ¹ - 0 3/4	1	6.2696	4462.8975
39	14 ¹ - 0 3/4	14 ¹ - 1	1	6.2633	4469.1607
39	14 ¹ - 1	14 ¹ - 1 1/4	1	6.2569	4475.4177
39	14 ¹ - 1 1/4	14 ¹ - 1 1/2	1	6.2506	4481.6682
39	14 ¹ - 1 1/2	14 ¹ - 1 3/4	1	6.2442	4487.9125
39	14 ¹ - 1 3/4	14 ¹ - 2	1	6.2379	4494.1504
39	14 ¹ - 2	14 ¹ - 2 1/4	1	6.2315	4500.3819
39	14 ¹ - 2 1/4	14 ¹ - 2 1/2	1	6.2252	4506.6071
39	14 ¹ - 2 1/2	14 ¹ - 2 3/4	1	6.2188	4512.8259
39	14 ¹ - 2 3/4	14 ¹ - 3	1	6.2125	4519.0384
39	14 ¹ - 3	14 ¹ - 3 1/4	1	6.2061	4525.2445
39	14 ¹ - 3 1/4	14 ¹ - 3 1/2	1	6.1998	4531.4443
39	14 ¹ - 3 1/2	14 ¹ - 3 3/4	1	6.1934	4537.6377
39	14 ¹ - 3 3/4	14 ¹ - 4	1	6.1871	4543.8248
39	14 ¹ - 4	14 ¹ - 4 1/4	1	6.1807	4550.0055
39	14 ¹ - 4 1/4	14 ¹ - 4 1/2	1	6.1744	4556.1799
39	14 ¹ - 4 1/2	14 ¹ - 4 3/4	1	6.1680	4562.3479
39	14 ¹ - 4 3/4	14 ¹ - 5	1	6.1617	4568.5096
39	14 ¹ - 5	14 ¹ - 5 1/4	1	6.1553	4574.6649

39	14'- 5 1/4	14'- 5 1/2	1	6.1490	4580.8139
39	14'- 5 1/2	14'- 5 3/4	1	6.1426	4586.9565
39	14'- 5 3/4	14'- 6	1	6.1363	4593.0928
39	14'- 6	14'- 6 1/4	1	6.1299	4599.2227
39	14'- 6 1/4	14'- 6 1/2	1	6.1236	4605.3463
39	14'- 6 1/2	14'- 6 3/4	1	6.1172	4611.4635
39	14'- 6 3/4	14'- 7	1	6.1109	4617.5744
39	14'- 7	14'- 7 1/4	1	6.1045	4623.6789
39	14'- 7 1/4	14'- 7 1/2	1	6.0982	4629.7771
39	14'- 7 1/2	14'- 7 3/4	1	6.0918	4635.8689
39	14'- 7 3/4	14'- 8	1	6.0855	4641.9544
39	14'- 8	14'- 8 1/4	1	6.0823	4648.0367
39	14'- 8 1/4	14'- 8 1/2	1	5.9302	4653.9669
39	14'- 8 1/2	14'- 8 3/4	1	5.6261	4659.5930
39	14'- 8 3/4	14'- 9	1	5.3219	4664.9148
39	14'- 9	14'- 9 1/4	1	5.0177	4669.9326
39	14'- 9 1/4	14'- 9 1/2	1	4.7136	4674.6461
39	14'- 9 1/2	14'- 9 3/4	1	4.4094	4679.0555
39	14'- 9 3/4	14'- 10	1	4.1052	4683.1607
39	14'- 10	14'- 10 1/4	1	3.8011	4686.9618

Intertek Incremental Factor Sheet

BARGE: GM 1005
HULL NO. 13-2846

Coiled Barge

TANK NO. 1 STBD
Gauge Height Stbd: 16' 1 1/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/1/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			3.00	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.1605	0.7899
3	0'- 0 1/4	0'- 0 1/2	1	0.4877	1.2777
4	0'- 0 1/2	0'- 0 3/4	1	0.8173	2.0950
5	0'- 0 3/4	0'- 1	1	1.1491	3.2441
6	0'- 1	0'- 1 1/4	1	1.4833	4.7274
7	0'- 1 1/4	0'- 1 1/2	1	1.8197	6.5471
8	0'- 1 1/2	0'- 1 3/4	1	2.1584	8.7055
9	0'- 1 3/4	0'- 2	1	2.4994	11.2049
10	0'- 2	0'- 2 1/4	1	2.8297	14.0345
11	0'- 2 1/4	0'- 2 1/2	1	3.1878	17.2223
12	0'- 2 1/2	0'- 2 3/4	1	3.5356	20.7579
13	0'- 2 3/4	0'- 3	1	3.8857	24.6436
14	0'- 3	0'- 3 1/4	1	4.2381	28.8818
15	0'- 3 1/4	0'- 3 1/2	1	4.5928	33.4746
16	0'- 3 1/2	0'- 3 3/4	1	4.9498	38.4244
17	0'- 3 3/4	0'- 4	1	5.3091	43.7335
18	0'- 4	0'- 4 1/4	1	5.3279	49.0614
19	0'- 4 1/4	0'- 4 1/2	1	5.3714	54.4328
20	0'- 4 1/2	0'- 4 3/4	1	5.4024	59.8352
21	0'- 4 3/4	0'- 5	1	5.4306	65.2658
22	0'- 5	0'- 5 1/4	1	5.4572	70.7230
23	0'- 5 1/4	0'- 5 1/2	1	5.4826	76.2056
24	0'- 5 1/2	0'- 5 3/4	1	5.5073	81.7129
25	0'- 5 3/4	0'- 6	1	5.5312	87.2441
26	0'- 6	0'- 6 1/4	1	5.5042	92.7483
27	0'- 6 1/4	0'- 6 1/2	1	5.5271	98.2754
28	0'- 6 1/2	0'- 6 3/4	1	5.5496	103.8251
29	0'- 6 3/4	0'- 7	1	5.5718	109.3968
30	0'- 7	0'- 7 1/4	1	5.5935	114.9903
31	0'- 7 1/4	0'- 7 1/2	1	5.6150	120.6053
32	0'- 7 1/2	0'- 7 3/4	1	5.6361	126.2414
33	0'- 7 3/4	0'- 8	1	5.6570	131.8984
34	0'- 8	0'- 8 1/4	1	5.6776	137.5761
35	0'- 8 1/4	0'- 8 1/2	1	5.6980	143.2741
36	0'- 8 1/2	0'- 8 3/4	1	5.7181	148.9922
37	0'- 8 3/4	0'- 9	1	5.7380	154.7303
38	0'- 9	0'- 9 1/4	1	5.8081	160.5384
39	0'- 9 1/4	0'- 9 1/2	1	5.8275	166.3659
40	0'- 9 1/2	0'- 9 3/4	1	5.8467	172.2125
41	0'- 9 3/4	0'- 10	1	5.8656	178.0781
42	0'- 10	0'- 10 1/4	1	6.0732	184.1513

43	0'- 10 1/4	0'- 10 1/2	1	6.0919	190.2432
44	0'- 10 1/2	0'- 10 3/4	1	6.1106	196.3538
45	0'- 10 3/4	0'- 11	1	6.1293	202.4831
46	0'- 11	0'- 11 1/4	1	6.1379	208.6209
47	0'- 11 1/4	0'- 11 1/2	1	6.1566	214.7775
48	0'- 11 1/2	0'- 11 3/4	1	6.1753	220.9528
49	0'- 11 3/4	1'- 0	1	6.1940	227.1467
50	1'- 0	1'- 0 1/4	1	6.2127	233.3595
51	1'- 0 1/4	1'- 0 1/2	1	6.2314	239.5909
52	1'- 0 1/2	1'- 0 3/4	1	6.2501	245.8410
53	1'- 0 3/4	1'- 1	1	6.2688	252.1099
54	1'- 1	1'- 1 1/4	1	6.2875	258.3974
55	1'- 1 1/4	1'- 1 1/2	1	6.3062	264.7037
56	1'- 1 1/2	1'- 1 3/4	1	6.3249	271.0286
57	1'- 1 3/4	1'- 2	1	6.3436	277.3722
58	1'- 2	1'- 2 1/4	1	6.3623	283.7346
59	1'- 2 1/4	1'- 2 1/2	1	6.3810	290.1156
60	1'- 2 1/2	1'- 2 3/4	1	6.3998	296.5154
61	1'- 2 3/4	1'- 3	1	6.4185	302.9338
62	1'- 3	1'- 3 1/4	1	6.3465	309.2803
63	1'- 3 1/4	1'- 3 1/2	1	6.3652	315.6455
64	1'- 3 1/2	1'- 3 3/4	1	6.3839	322.0294
65	1'- 3 3/4	1'- 4	1	6.4026	328.4320
66	1'- 4	1'- 4 1/4	1	6.4213	334.8533
67	1'- 4 1/4	1'- 4 1/2	1	6.4400	341.2932
68	1'- 4 1/2	1'- 4 3/4	1	6.4587	347.7519
69	1'- 4 3/4	1'- 5	1	6.4774	354.2293
70	1'- 5	1'- 5 1/4	1	6.5085	360.7378
71	1'- 5 1/4	1'- 5 1/2	1	6.5272	367.2650
72	1'- 5 1/2	1'- 5 3/4	1	6.5459	373.8109
73	1'- 5 3/4	1'- 6	1	6.5646	380.3754
74	1'- 6	1'- 6 1/4	1	6.5143	386.8897
75	1'- 6 1/4	1'- 6 1/2	1	6.5330	393.4227
76	1'- 6 1/2	1'- 6 3/4	1	6.5517	399.9744
77	1'- 6 3/4	1'- 7	1	6.5704	406.5448
78	1'- 7	1'- 7 1/4	1	6.5891	413.1339
79	1'- 7 1/4	1'- 7 1/2	1	6.6078	419.7417
80	1'- 7 1/2	1'- 7 3/4	1	6.6265	426.3682
81	1'- 7 3/4	1'- 8	1	6.6452	433.0134
82	1'- 8	1'- 8 1/4	1	6.6670	439.6804
83	1'- 8 1/4	1'- 9	3	6.6670	459.6814
84	1'- 9	1'- 10	4	6.6670	486.3495

Intertek Incremental Factor Sheet

BARGE: GM 1005
HULL NO. 13-2846

Coiled Barge

TANK NO. 2 PORT
Gauge Height Port: 16' 1 1/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/1/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			3.00	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.2202	0.8497
3	0'- 0 1/4	0'- 0 1/2	1	0.6653	1.5150
4	0'- 0 1/2	0'- 0 3/4	1	1.1104	2.6255
5	0'- 0 3/4	0'- 1	1	1.5555	4.1810
6	0'- 1	0'- 1 1/4	1	2.0006	6.1816
7	0'- 1 1/4	0'- 1 1/2	1	2.4457	8.6274
8	0'- 1 1/2	0'- 1 3/4	1	2.8908	11.5182
9	0'- 1 3/4	0'- 2	1	3.3359	14.8541
10	0'- 2	0'- 2 1/4	1	3.7681	18.6222
11	0'- 2 1/4	0'- 2 1/2	1	4.2257	22.8479
12	0'- 2 1/2	0'- 2 3/4	1	4.6708	27.5187
13	0'- 2 3/4	0'- 3	1	5.1159	32.6345
14	0'- 3	0'- 3 1/4	1	5.5610	38.1955
15	0'- 3 1/4	0'- 3 1/2	1	6.0061	44.2016
16	0'- 3 1/2	0'- 3 3/4	1	6.4512	50.6528
17	0'- 3 3/4	0'- 4	1	6.8963	57.5491
18	0'- 4	0'- 4 1/4	1	6.9426	64.4916
19	0'- 4 1/4	0'- 4 1/2	1	6.9751	71.4667
20	0'- 4 1/2	0'- 4 3/4	1	6.9912	78.4580
21	0'- 4 3/4	0'- 5	1	7.0037	85.4617
22	0'- 5	0'- 5 1/4	1	7.0140	92.4757
23	0'- 5 1/4	0'- 5 1/2	1	7.0228	99.4985
24	0'- 5 1/2	0'- 5 3/4	1	7.0306	106.5291
25	0'- 5 3/4	0'- 6	1	7.0374	113.5664
26	0'- 6	0'- 6 1/4	1	6.9930	120.5595
27	0'- 6 1/4	0'- 6 1/2	1	6.9985	127.5579
28	0'- 6 1/2	0'- 6 3/4	1	7.0033	134.5613
29	0'- 6 3/4	0'- 7	1	7.0077	141.5690
30	0'- 7	0'- 7 1/4	1	7.0116	148.5805
31	0'- 7 1/4	0'- 7 1/2	1	7.0151	155.5956
32	0'- 7 1/2	0'- 7 3/4	1	7.0182	162.6137
33	0'- 7 3/4	0'- 8	1	7.0209	169.6347
34	0'- 8	0'- 8 1/4	1	7.0233	176.6580
35	0'- 8 1/4	0'- 8 1/2	1	7.0254	183.6833
36	0'- 8 1/2	0'- 8 3/4	1	7.0271	190.7105
37	0'- 8 3/4	0'- 9	1	7.0286	197.7390
38	0'- 9	0'- 9 1/4	1	7.0802	204.8192
39	0'- 9 1/4	0'- 9 1/2	1	7.0810	211.9002
40	0'- 9 1/2	0'- 9 3/4	1	7.0816	218.9818
41	0'- 9 3/4	0'- 10	1	7.0819	226.0637
42	0'- 10	0'- 11	4	7.2814	255.1893

43	0'- 11	1'- 2	12	7.2713	342.4455
44	1'- 2	1'- 3	4	7.2713	371.5309
45	1'- 3	1'- 5	8	7.2209	429.2981
46	1'- 5	1'- 6	4	7.2333	458.2313
47	1'- 6	1'- 9	12	7.1134	543.5921
48	1'- 9	1'- 10	4	7.1134	572.0457
49	1'- 10	2'- 0	8	7.1122	628.9436
50	2'- 0	2'- 1	4	7.2826	658.0739
51	2'- 1	2'- 6	20	7.2762	803.5984
52	2'- 6	2'- 7	4	7.2757	832.7013
53	2'- 7	2'- 9	8	7.2743	890.8961
54	2'- 9	2'- 11	8	7.2756	949.1009
55	2'- 11	3'- 0	4	7.2769	978.2087
56	3'- 0	3'- 2	8	7.2771	1036.4253
57	3'- 2	3'- 3	4	7.2771	1065.5337
58	3'- 3	4'- 0	36	7.2834	1327.7374
59	4'- 0	4'- 2	8	7.2831	1386.0026
60	4'- 2	4'- 4	8	7.2832	1444.2686
61	4'- 4	4'- 8	16	7.2839	1560.8104
62	4'- 8	5'- 2	24	7.2810	1735.5547
63	5'- 2	12'- 3 1/2	342	7.2839	4226.6564
64	12'- 3 1/2	12'- 3 3/4	1	7.2805	4233.9369
65	12'- 3 3/4	12'- 4	1	7.2738	4241.2107
66	12'- 4	12'- 4 1/4	1	7.2670	4248.4776
67	12'- 4 1/4	12'- 4 1/2	1	7.2602	4255.7379
68	12'- 4 1/2	12'- 4 3/4	1	7.2534	4262.9913
69	12'- 4 3/4	12'- 5	1	7.2466	4270.2379
70	12'- 5	12'- 5 1/4	1	7.2399	4277.4778
71	12'- 5 1/4	12'- 5 1/2	1	7.2331	4284.7109
72	12'- 5 1/2	12'- 5 3/4	1	7.2263	4291.9372
73	12'- 5 3/4	12'- 6	1	7.2195	4299.1567
74	12'- 6	12'- 6 1/4	1	7.2128	4306.3695
75	12'- 6 1/4	12'- 6 1/2	1	7.2060	4313.5755
76	12'- 6 1/2	12'- 6 3/4	1	7.1992	4320.7747
77	12'- 6 3/4	12'- 7	1	7.1924	4327.9671
78	12'- 7	12'- 7 1/4	1	7.1857	4335.1528
79	12'- 7 1/4	12'- 7 1/2	1	7.1789	4342.3317
80	12'- 7 1/2	12'- 7 3/4	1	7.1721	4349.5038
81	12'- 7 3/4	12'- 8	1	7.1653	4356.6691
82	12'- 8	12'- 8 1/4	1	7.1585	4363.8276
83	12'- 8 1/4	12'- 8 1/2	1	7.1518	4370.9794
84	12'- 8 1/2	12'- 8 3/4	1	7.1450	4378.1244
85	12'- 8 3/4	12'- 9	1	7.1382	4385.2626
86	12'- 9	12'- 9 1/4	1	7.1314	4392.3940

Intertek Incremental Factor Sheet

BARGE: GM 1005
HULL NO. 13-2846

Coiled Barge

TANK NO. 2 STBD
Gauge Height Stbd: 16' 0 1/2"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/1/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
	Datum Height (Inches) =			3.50	Above bottom
1		0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.2203	0.8498
3	0'- 0 1/4	0'- 0 1/2	1	0.6655	1.5153
4	0'- 0 1/2	0'- 0 3/4	1	1.1107	2.6260
5	0'- 0 3/4	0'- 1	1	1.5559	4.1819
6	0'- 1	0'- 1 1/4	1	2.0011	6.1830
7	0'- 1 1/4	0'- 1 1/2	1	2.4463	8.6294
8	0'- 1 1/2	0'- 1 3/4	1	2.8916	11.5209
9	0'- 1 3/4	0'- 2	1	3.3368	14.8577
10	0'- 2	0'- 2 1/4	1	3.7690	18.6267
11	0'- 2 1/4	0'- 2 1/2	1	4.2267	22.8535
12	0'- 2 1/2	0'- 2 3/4	1	4.6720	27.5254
13	0'- 2 3/4	0'- 3	1	5.1172	32.6426
14	0'- 3	0'- 3 1/4	1	5.5624	38.2050
15	0'- 3 1/4	0'- 3 1/2	1	6.0076	44.2125
16	0'- 3 1/2	0'- 3 3/4	1	6.4528	50.6653
17	0'- 3 3/4	0'- 4	1	6.8980	57.5634
18	0'- 4	0'- 4 1/4	1	6.9444	64.5077
19	0'- 4 1/4	0'- 4 1/2	1	6.9769	71.4846
20	0'- 4 1/2	0'- 4 3/4	1	6.9930	78.4776
21	0'- 4 3/4	0'- 5	1	7.0055	85.4831
22	0'- 5	0'- 5 1/4	1	7.0158	92.4989
23	0'- 5 1/4	0'- 5 1/2	1	7.0246	99.5235
24	0'- 5 1/2	0'- 5 3/4	1	7.0323	106.5558
25	0'- 5 3/4	0'- 6	1	7.0392	113.5950
26	0'- 6	0'- 6 1/4	1	6.9948	120.5898
27	0'- 6 1/4	0'- 6 1/2	1	7.0002	127.5901
28	0'- 6 1/2	0'- 6 3/4	1	7.0051	134.5952
29	0'- 6 3/4	0'- 7	1	7.0095	141.6047
30	0'- 7	0'- 7 1/4	1	7.0133	148.6180
31	0'- 7 1/4	0'- 7 1/2	1	7.0168	155.6349
32	0'- 7 1/2	0'- 7 3/4	1	7.0200	162.6548
33	0'- 7 3/4	0'- 8	1	7.0227	169.6775
34	0'- 8	0'- 8 1/4	1	7.0251	176.7026
35	0'- 8 1/4	0'- 8 1/2	1	7.0272	183.7298
36	0'- 8 1/2	0'- 8 3/4	1	7.0289	190.7587
37	0'- 8 3/4	0'- 9	1	7.0304	197.7891
38	0'- 9	0'- 9 1/4	1	7.0819	204.8710
39	0'- 9 1/4	0'- 9 1/2	1	7.0828	211.9538
40	0'- 9 1/2	0'- 9 3/4	1	7.0834	219.0372
41	0'- 9 3/4	0'- 10	1	7.0837	226.1208
42	0'- 10	0'- 11	4	7.2832	255.2537

43	0'- 11	1'- 2	12	7.2731	342.5314
44	1'- 2	1'- 3	4	7.2731	371.6240
45	1'- 3	1'- 5	8	7.2227	429.4057
46	1'- 5	1'- 6	4	7.2351	458.3460
47	1'- 6	1'- 9	12	7.1152	543.7283
48	1'- 9	1'- 10	4	7.1152	572.1890
49	1'- 10	2'- 0	8	7.1140	629.1013
50	2'- 0	2'- 1	4	7.2844	658.2388
51	2'- 1	2'- 6	20	7.2780	803.7992
52	2'- 6	2'- 7	4	7.2775	832.9094
53	2'- 7	2'- 9	8	7.2761	891.1186
54	2'- 9	2'- 11	8	7.2775	949.3389
55	2'- 11	3'- 0	4	7.2789	978.4544
56	3'- 0	3'- 2	8	7.2790	1036.6867
57	3'- 2	3'- 3	4	7.2790	1065.8028
58	3'- 3	4'- 0	36	7.2854	1328.0764
59	4'- 0	4'- 2	8	7.2851	1386.3571
60	4'- 2	4'- 4	8	7.2852	1444.6386
61	4'- 4	4'- 8	16	7.2858	1561.2115
62	4'- 8	5'- 2	24	7.2830	1736.0024
63	5'- 2	12'- 3 1/2	342	7.2859	4227.7681
64	12'- 3 1/2	12'- 3 3/4	1	7.2825	4235.0505
65	12'- 3 3/4	12'- 4	1	7.2757	4242.3262
66	12'- 4	12'- 4 1/4	1	7.2689	4249.5952
67	12'- 4 1/4	12'- 4 1/2	1	7.2621	4256.8573
68	12'- 4 1/2	12'- 4 3/4	1	7.2554	4264.1127
69	12'- 4 3/4	12'- 5	1	7.2486	4271.3613
70	12'- 5	12'- 5 1/4	1	7.2418	4278.6031
71	12'- 5 1/4	12'- 5 1/2	1	7.2350	4285.8381
72	12'- 5 1/2	12'- 5 3/4	1	7.2283	4293.0663
73	12'- 5 3/4	12'- 6	1	7.2215	4300.2878
74	12'- 6	12'- 6 1/4	1	7.2147	4307.5025
75	12'- 6 1/4	12'- 6 1/2	1	7.2079	4314.7104
76	12'- 6 1/2	12'- 6 3/4	1	7.2011	4321.9116
77	12'- 6 3/4	12'- 7	1	7.1944	4329.1060
78	12'- 7	12'- 7 1/4	1	7.1876	4336.2935
79	12'- 7 1/4	12'- 7 1/2	1	7.1808	4343.4744
80	12'- 7 1/2	12'- 7 3/4	1	7.1740	4350.6484
81	12'- 7 3/4	12'- 8	1	7.1673	4357.8156
82	12'- 8	12'- 8 1/4	1	7.1605	4364.9761
83	12'- 8 1/4	12'- 8 1/2	1	7.1537	4372.1298
84	12'- 8 1/2	12'- 8 3/4	1	7.1469	4379.2767
85	12'- 8 3/4	12'- 9	1	7.1401	4386.4169
86	12'- 9	12'- 9 1/4	1	7.1334	4393.5502

Intertek Incremental Factor Sheet

BARGE: GM 1005
HULL NO. 13-2846

Coiled Barge

TANK NO. 3 PORT
Gauge Height Port: 15' 11 1/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/1/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
Datum Height (Inches) =				4.75	Above bottom
1	0'- 0	0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.0185	0.6480
3	0'- 0 1/4	0'- 0 1/2	1	0.0278	0.6757
4	0'- 0 1/2	0'- 0 3/4	1	0.0695	0.7452
5	0'- 0 3/4	0'- 1	1	0.1298	0.8750
6	0'- 1	0'- 1 1/4	1	0.2086	1.0836
7	0'- 1 1/4	0'- 1 1/2	1	0.3060	1.3896
8	0'- 1 1/2	0'- 1 3/4	1	0.4219	1.8114
9	0'- 1 3/4	0'- 2	1	0.5563	2.3678
10	0'- 2	0'- 2 1/4	1	0.6941	3.0619
11	0'- 2 1/4	0'- 2 1/2	1	0.8782	3.9401
12	0'- 2 1/2	0'- 2 3/4	1	1.0683	5.0084
13	0'- 2 3/4	0'- 3	1	1.2769	6.2853
14	0'- 3	0'- 3 1/4	1	1.5041	7.7895
15	0'- 3 1/4	0'- 3 1/2	1	1.7499	9.5394
16	0'- 3 1/2	0'- 3 3/4	1	2.0142	11.5535
17	0'- 3 3/4	0'- 4	1	2.2970	13.8506
18	0'- 4	0'- 4 1/4	1	2.4772	16.3278
19	0'- 4 1/4	0'- 4 1/2	1	2.7885	19.1163
20	0'- 4 1/2	0'- 4 3/4	1	3.0949	22.2112
21	0'- 4 3/4	0'- 5	1	3.4009	25.6121
22	0'- 5	0'- 5 1/4	1	3.7068	29.3189
23	0'- 5 1/4	0'- 5 1/2	1	4.0126	33.3315
24	0'- 5 1/2	0'- 5 3/4	1	4.3185	37.6499
25	0'- 5 3/4	0'- 6	1	4.6244	42.2743
26	0'- 6	0'- 6 1/4	1	4.7290	47.0033
27	0'- 6 1/4	0'- 6 1/2	1	4.8838	51.8871
28	0'- 6 1/2	0'- 6 3/4	1	5.0384	56.9255
29	0'- 6 3/4	0'- 7	1	5.1929	62.1184
30	0'- 7	0'- 7 1/4	1	5.3471	67.4655
31	0'- 7 1/4	0'- 7 1/2	1	5.5012	72.9667
32	0'- 7 1/2	0'- 7 3/4	1	5.6551	78.6218
33	0'- 7 3/4	0'- 8	1	5.8089	84.4307
34	0'- 8	0'- 8 1/4	1	5.9625	90.3932
35	0'- 8 1/4	0'- 8 1/2	1	6.1159	96.5091
36	0'- 8 1/2	0'- 8 3/4	1	6.2691	102.7782
37	0'- 8 3/4	0'- 9	1	6.4221	109.2003
38	0'- 9	0'- 9 1/4	1	6.6253	115.8256
39	0'- 9 1/4	0'- 9 1/2	1	6.7779	122.6035
40	0'- 9 1/2	0'- 9 3/4	1	6.9302	129.5336
41	0'- 9 3/4	0'- 10	1	7.0822	136.6158
42	0'- 10	0'- 11	4	7.2817	165.7427

43	0'- 11	1'- 0	4	7.2716	194.8290
44	1'- 0	1'- 3	12	7.2716	282.0887
45	1'- 3	1'- 5	8	7.2212	339.8584
46	1'- 5	1'- 6	4	7.2336	368.7927
47	1'- 6	1'- 10	16	7.1137	482.6124
48	1'- 10	2'- 0	8	7.1126	539.5129
49	2'- 0	2'- 1	4	7.2829	568.6444
50	2'- 1	2'- 2	4	7.2765	597.7502
51	2'- 2	2'- 6	16	7.2765	714.1745
52	2'- 6	2'- 7	4	7.2760	743.2787
53	2'- 7	2'- 9	8	7.2746	801.4758
54	2'- 9	2'- 11	8	7.2760	859.6841
55	2'- 11	3'- 0	4	7.2774	888.7936
56	3'- 0	3'- 3	12	7.2775	976.1239
57	3'- 3	4'- 0	36	7.2839	1238.3435
58	4'- 0	4'- 1	4	7.2839	1267.4792
59	4'- 1	4'- 2	4	7.2836	1296.6135
60	4'- 2	4'- 3	4	7.2837	1325.7483
61	4'- 3	4'- 8	20	7.2843	1471.4343
62	4'- 8	5'- 2	24	7.2815	1646.1892
63	5'- 2	10'- 8	264	7.2844	3569.2606
64	10'- 8	10'- 9	4	6.4533	3595.0738
65	10'- 9	10'- 10	4	5.7053	3617.8951
66	10'- 10	10'- 11	4	4.9574	3637.7246
67	10'- 11	11'- 0	4	4.2094	3654.5623
68	11'- 0	11'- 1	4	3.3497	3667.9610
69	11'- 1	12'- 3 1/2	58	3.3481	3862.1516
70	12'- 3 1/2	12'- 3 3/4	1	3.3450	3865.4966
71	12'- 3 3/4	12'- 4	1	3.3419	3868.8385
72	12'- 4	12'- 4 1/4	1	3.3388	3872.1773
73	12'- 4 1/4	12'- 4 1/2	1	3.3357	3875.5129
74	12'- 4 1/2	12'- 4 3/4	1	3.3325	3878.8455
75	12'- 4 3/4	12'- 5	1	3.3294	3882.1749
76	12'- 5	12'- 5 1/4	1	3.3263	3885.5012
77	12'- 5 1/4	12'- 5 1/2	1	3.3232	3888.8244
78	12'- 5 1/2	12'- 5 3/4	1	3.3201	3892.1444
79	12'- 5 3/4	12'- 6	1	3.3170	3895.4614
80	12'- 6	12'- 6 1/4	1	3.3138	3898.7752
81	12'- 6 1/4	12'- 6 1/2	1	3.3107	3902.0860
82	12'- 6 1/2	12'- 6 3/4	1	3.3076	3905.3936
83	12'- 6 3/4	12'- 7	1	3.3045	3908.6981
84	12'- 7	12'- 7 1/4	1	3.3014	3911.9994
85	12'- 7 1/4	12'- 7 1/2	1	3.2983	3915.2977
86	12'- 7 1/2	12'- 7 3/4	1	3.2951	3918.5928
87	12'- 7 3/4	12'- 8	1	3.2920	3921.8849
88	12'- 8	12'- 8 1/4	1	3.2889	3925.1738
89	12'- 8 1/4	12'- 8 1/2	1	3.2858	3928.4596
90	12'- 8 1/2	12'- 8 3/4	1	3.2827	3931.7423
91	12'- 8 3/4	12'- 9	1	3.2796	3935.0218
92	12'- 9	12'- 9 1/4	1	3.2764	3938.2983
93	12'- 9 1/4	12'- 9 1/2	1	3.2733	3941.5716
94	12'- 9 1/2	12'- 9 3/4	1	3.2702	3944.8418
95	12'- 9 3/4	12'- 10	1	3.2671	3948.1089
96	12'- 10	12'- 10 1/4	1	3.2640	3951.3729

97	12 ⁻ 10 1/4	12 ⁻ 10 1/2	1	3.2609	3954.6338
98	12 ⁻ 10 1/2	12 ⁻ 10 3/4	1	3.2578	3957.8915
99	12 ⁻ 10 3/4	12 ⁻ 11	1	3.2546	3961.1461
100	12 ⁻ 11	12 ⁻ 11 1/4	1	3.2515	3964.3977
101	12 ⁻ 11 1/4	12 ⁻ 11 1/2	1	3.2484	3967.6461
102	12 ⁻ 11 1/2	12 ⁻ 11 3/4	1	3.2453	3970.8914
103	12 ⁻ 11 3/4	13 ⁻ 0	1	3.2422	3974.1335
104	13 ⁻ 0	13 ⁻ 0 1/4	1	3.2391	3977.3726
105	13 ⁻ 0 1/4	13 ⁻ 0 1/2	1	3.2359	3980.6085
106	13 ⁻ 0 1/2	13 ⁻ 0 3/4	1	3.2328	3983.8413
107	13 ⁻ 0 3/4	13 ⁻ 1	1	3.2297	3987.0711
108	13 ⁻ 1	13 ⁻ 1 1/4	1	3.2266	3990.2976
109	13 ⁻ 1 1/4	13 ⁻ 1 1/2	1	3.2235	3993.5211
110	13 ⁻ 1 1/2	13 ⁻ 1 3/4	1	3.2204	3996.7415
111	13 ⁻ 1 3/4	13 ⁻ 2	1	3.2172	3999.9587
112	13 ⁻ 2	13 ⁻ 2 1/4	1	3.2141	4003.1728
113	13 ⁻ 2 1/4	13 ⁻ 2 1/2	1	3.2110	4006.3839
114	13 ⁻ 2 1/2	13 ⁻ 2 3/4	1	3.2079	4009.5918
115	13 ⁻ 2 3/4	13 ⁻ 3	1	3.2048	4012.7965
116	13 ⁻ 3	13 ⁻ 3 1/4	1	3.2017	4015.9982
117	13 ⁻ 3 1/4	13 ⁻ 3 1/2	1	3.1985	4019.1967
118	13 ⁻ 3 1/2	13 ⁻ 3 3/4	1	3.1954	4022.3922
119	13 ⁻ 3 3/4	13 ⁻ 4	1	3.1923	4025.5845
120	13 ⁻ 4	13 ⁻ 4 1/4	1	3.1892	4028.7737
121	13 ⁻ 4 1/4	13 ⁻ 4 1/2	1	3.1861	4031.9598
122	13 ⁻ 4 1/2	13 ⁻ 4 3/4	1	3.1830	4035.1427
123	13 ⁻ 4 3/4	13 ⁻ 5	1	3.1799	4038.3226
124	13 ⁻ 5	13 ⁻ 5 1/4	1	3.1767	4041.4993

Intertek Incremental Factor Sheet

BARGE: GM 1005
HULL NO. 13-2846

Coiled Barge

TANK NO. 3 STBD
Gauge Height Stbd: 15' 10 1/4"

Given In: BARRELS Per: 1/4 Inch

INNAGE TABLE

Dated 4/1/2014

Line #	Gauge From	Gauge To	Number of Increments	Incremental Factor	Total BARRELS
Datum Height (Inches) =			5.00	Above bottom	
1	0'- 0	0'- 0	0	0.6295	0.6295
2	0'- 0	0'- 0 1/4	1	0.0185	0.6480
3	0'- 0 1/4	0'- 0 1/2	1	0.0277	0.6757
4	0'- 0 1/2	0'- 0 3/4	1	0.0694	0.7451
5	0'- 0 3/4	0'- 1	1	0.1296	0.8747
6	0'- 1	0'- 1 1/4	1	0.2084	1.0831
7	0'- 1 1/4	0'- 1 1/2	1	0.3056	1.3887
8	0'- 1 1/2	0'- 1 3/4	1	0.4214	1.8101
9	0'- 1 3/4	0'- 2	1	0.5557	2.3658
10	0'- 2	0'- 2 1/4	1	0.6933	3.0591
11	0'- 2 1/4	0'- 2 1/2	1	0.8772	3.9363
12	0'- 2 1/2	0'- 2 3/4	1	1.0671	5.0034
13	0'- 2 3/4	0'- 3	1	1.2755	6.2789
14	0'- 3	0'- 3 1/4	1	1.5024	7.7814
15	0'- 3 1/4	0'- 3 1/2	1	1.7479	9.5293
16	0'- 3 1/2	0'- 3 3/4	1	2.0119	11.5412
17	0'- 3 3/4	0'- 4	1	2.2944	13.8356
18	0'- 4	0'- 4 1/4	1	2.4743	16.3098
19	0'- 4 1/4	0'- 4 1/2	1	2.7852	19.0950
20	0'- 4 1/2	0'- 4 3/4	1	3.0913	22.1863
21	0'- 4 3/4	0'- 5	1	3.3969	25.5832
22	0'- 5	0'- 5 1/4	1	3.7024	29.2857
23	0'- 5 1/4	0'- 5 1/2	1	4.0079	33.2936
24	0'- 5 1/2	0'- 5 3/4	1	4.3135	37.6071
25	0'- 5 3/4	0'- 6	1	4.6191	42.2261
26	0'- 6	0'- 6 1/4	1	4.7235	46.9496
27	0'- 6 1/4	0'- 6 1/2	1	4.8781	51.8277
28	0'- 6 1/2	0'- 6 3/4	1	5.0326	56.8603
29	0'- 6 3/4	0'- 7	1	5.1869	62.0472
30	0'- 7	0'- 7 1/4	1	5.3409	67.3880
31	0'- 7 1/4	0'- 7 1/2	1	5.4948	72.8829
32	0'- 7 1/2	0'- 7 3/4	1	5.6486	78.5315
33	0'- 7 3/4	0'- 8	1	5.8022	84.3337
34	0'- 8	0'- 8 1/4	1	5.9556	90.2894
35	0'- 8 1/4	0'- 8 1/2	1	6.1089	96.3982
36	0'- 8 1/2	0'- 8 3/4	1	6.2619	102.6601
37	0'- 8 3/4	0'- 9	1	6.4147	109.0749
38	0'- 9	0'- 9 1/4	1	6.6178	115.6926
39	0'- 9 1/4	0'- 9 1/2	1	6.7702	122.4628
40	0'- 9 1/2	0'- 9 3/4	1	6.9223	129.3851
41	0'- 9 3/4	0'- 10	1	7.0741	136.4592
42	0'- 10	0'- 11	4	7.2736	165.5537

43	0'- 11	1'- 0	4	7.2635	194.6076
44	1'- 0	1'- 3	12	7.2635	281.7702
45	1'- 3	1'- 5	8	7.2131	339.4750
46	1'- 5	1'- 6	4	7.2255	368.3770
47	1'- 6	1'- 10	16	7.1057	482.0679
48	1'- 10	2'- 0	8	7.1045	538.9041
49	2'- 0	2'- 1	4	7.2748	568.0032
50	2'- 1	2'- 2	4	7.2684	597.0767
51	2'- 2	2'- 6	16	7.2684	713.3714
52	2'- 6	2'- 7	4	7.2679	742.4432
53	2'- 7	2'- 9	8	7.2665	800.5756
54	2'- 9	2'- 11	8	7.2679	858.7191
55	2'- 11	3'- 0	4	7.2693	887.7962
56	3'- 0	3'- 3	12	7.2694	975.0294
57	3'- 3	4'- 0	36	7.2758	1236.9574
58	4'- 0	4'- 1	4	7.2758	1266.0608
59	4'- 1	4'- 2	4	7.2755	1295.1627
60	4'- 2	4'- 3	4	7.2756	1324.2651
61	4'- 3	4'- 8	20	7.2762	1469.7892
62	4'- 8	5'- 2	24	7.2734	1644.3498
63	5'- 2	10'- 8	264	7.2763	3565.2837
64	10'- 8	10'- 9	4	6.4459	3591.0672
65	10'- 9	10'- 10	4	5.6985	3613.8612
66	10'- 10	10'- 11	4	4.9511	3633.6658
67	10'- 11	11'- 0	4	4.2038	3650.4809
68	11'- 0	11'- 1	4	3.3447	3663.8599
69	11'- 1	12'- 3 1/2	58	3.3416	3857.6741
70	12'- 3 1/2	12'- 3 3/4	1	3.3385	3861.0126
71	12'- 3 3/4	12'- 4	1	3.3354	3864.3480
72	12'- 4	12'- 4 1/4	1	3.3323	3867.6803
73	12'- 4 1/4	12'- 4 1/2	1	3.3292	3871.0095
74	12'- 4 1/2	12'- 4 3/4	1	3.3261	3874.3355
75	12'- 4 3/4	12'- 5	1	3.3229	3877.6585
76	12'- 5	12'- 5 1/4	1	3.3198	3880.9783
77	12'- 5 1/4	12'- 5 1/2	1	3.3167	3884.2950
78	12'- 5 1/2	12'- 5 3/4	1	3.3136	3887.6086
79	12'- 5 3/4	12'- 6	1	3.3105	3890.9191
80	12'- 6	12'- 6 1/4	1	3.3074	3894.2265
81	12'- 6 1/4	12'- 6 1/2	1	3.3043	3897.5307
82	12'- 6 1/2	12'- 6 3/4	1	3.3011	3900.8319
83	12'- 6 3/4	12'- 7	1	3.2980	3904.1299
84	12'- 7	12'- 7 1/4	1	3.2949	3907.4248
85	12'- 7 1/4	12'- 7 1/2	1	3.2918	3910.7166
86	12'- 7 1/2	12'- 7 3/4	1	3.2887	3914.0053
87	12'- 7 3/4	12'- 8	1	3.2856	3917.2909
88	12'- 8	12'- 8 1/4	1	3.2825	3920.5733
89	12'- 8 1/4	12'- 8 1/2	1	3.2793	3923.8527
90	12'- 8 1/2	12'- 8 3/4	1	3.2762	3927.1289
91	12'- 8 3/4	12'- 9	1	3.2731	3930.4020
92	12'- 9	12'- 9 1/4	1	3.2700	3933.6721
93	12'- 9 1/4	12'- 9 1/2	1	3.2669	3936.9389
94	12'- 9 1/2	12'- 9 3/4	1	3.2638	3940.2027
95	12'- 9 3/4	12'- 10	1	3.2607	3943.4634
96	12'- 10	12'- 10 1/4	1	3.2575	3946.7209

97	12 ⁻ 10 1/4	12 ⁻ 10 1/2	1	3.2544	3949.9754
98	12 ⁻ 10 1/2	12 ⁻ 10 3/4	1	3.2513	3953.2267
99	12 ⁻ 10 3/4	12 ⁻ 11	1	3.2482	3956.4749
100	12 ⁻ 11	12 ⁻ 11 1/4	1	3.2451	3959.7200
101	12 ⁻ 11 1/4	12 ⁻ 11 1/2	1	3.2420	3962.9620
102	12 ⁻ 11 1/2	12 ⁻ 11 3/4	1	3.2389	3966.2008
103	12 ⁻ 11 3/4	13 ⁻ 0	1	3.2358	3969.4366
104	13 ⁻ 0	13 ⁻ 0 1/4	1	3.2326	3972.6692
105	13 ⁻ 0 1/4	13 ⁻ 0 1/2	1	3.2295	3975.8988
106	13 ⁻ 0 1/2	13 ⁻ 0 3/4	1	3.2264	3979.1252
107	13 ⁻ 0 3/4	13 ⁻ 1	1	3.2233	3982.3485
108	13 ⁻ 1	13 ⁻ 1 1/4	1	3.2202	3985.5686
109	13 ⁻ 1 1/4	13 ⁻ 1 1/2	1	3.2171	3988.7857
110	13 ⁻ 1 1/2	13 ⁻ 1 3/4	1	3.2140	3991.9997
111	13 ⁻ 1 3/4	13 ⁻ 2	1	3.2108	3995.2105
112	13 ⁻ 2	13 ⁻ 2 1/4	1	3.2077	3998.4182
113	13 ⁻ 2 1/4	13 ⁻ 2 1/2	1	3.2046	4001.6228
114	13 ⁻ 2 1/2	13 ⁻ 2 3/4	1	3.2015	4004.8243
115	13 ⁻ 2 3/4	13 ⁻ 3	1	3.1984	4008.0227
116	13 ⁻ 3	13 ⁻ 3 1/4	1	3.1953	4011.2180
117	13 ⁻ 3 1/4	13 ⁻ 3 1/2	1	3.1922	4014.4102
118	13 ⁻ 3 1/2	13 ⁻ 3 3/4	1	3.1890	4017.5992
119	13 ⁻ 3 3/4	13 ⁻ 4	1	3.1859	4020.7851
120	13 ⁻ 4	13 ⁻ 4 1/4	1	3.1828	4023.9679