

Appendix B: Total Estimated Annual Burden on Industry*Distinct Respondents:*

<i>Tank Barges (existing):</i>	3,437
<i>Tank Barges (new construction):</i>	86
<i>Total:</i>	<u>3,523</u>

Item #	Requirement (46 CFR cite)	Respondents	Responses per respondent per year	Responses per year	Burden Hours/Response	Annual Hour Burden	Wage Rate	Annual Cost Burden
1	Loading information (151.01-10(c)(1))	86	1	86	24	2,064	\$116	\$239,424
2	Stability calculations (151.10-15)	86	1	86	40	3,440	\$116	\$399,040
3	Dynamic loading calcs (151.15-3(b)(8))	1	1	1	40	40	\$116	\$4,640
4	Heat trans. test/study (151.15-3(d)(4))	12	1	12	16	192	\$116	\$22,272
5	CT inspection notice (151.50-6(d))	5	1	5	3	15	\$116	\$1,740
6	CT material info (151.50-12(b))	0	1	0	4	0	\$116	\$0
7	Alternate use request (151.50-20(i))	0	1	0	3	0	\$116	\$0
8	CT alternate lining req (151.50-22 & 23)	1	1	1	3	3	\$116	\$348
9	Cargo load deviation (151.50-30(e))	1	1	1	4	4	\$116	\$464
10	Cargo pipe alternative (151.50-31(d))	0	1	0	4	0	\$116	\$0
11	Alternate use request (151.50-50(n))	0	1	0	4	0	\$116	\$0
12	Warning sign posting (151.45-2)	86	1	86	16	1,376	\$116	\$159,616
13	Manned barge request (151.45-3)	1	1	1	3	3	\$116	\$348
14	Shipping papers (151.45-7)	3,523	20	70,460	0.25	17,615	\$116	\$2,043,340
Annual Totals				70,739		24,752		\$2,871,232

Total

Total Respondents	3,523
Total Responses	70,739
Total Hour Burden	24,752
Total Cost Burden	\$2,871,232

*Estimates may not sum due to rounding

Appendix C: Estimated Annual Federal Government Cost

Item #	Requirement (46 CFR cite)	Responses	Hours/ Response	Annual Hours	Wage Rate	Annual Cost
1	Loading information (151.01-10(c)(1))	86	8	688	\$81	\$55,728
2	Stability calculations (151.10-15)	86	16	1,376	\$81	\$111,456
3	Dynamic loading calcs (151.15-3(b)(8))	1	1	1	\$81	\$81
4	Heat trans. test/study (151.15-3(d)(4))	12	8	96	\$81	\$7,776
5	CT inspection notice (151.50-6(d))	5	1	5	\$81	\$405
6	CT material info (151.50-12(b))	0	1	0	\$81	\$0
7	Alternate use request (151.50-20(i))	0	8	0	\$81	\$0
8	CT alternate lining req (151.50-22 & 23)	1	5	5	\$81	\$405
9	Cargo load deviation (151.50-30(e))	1	4	4	\$81	\$324
10	Cargo pipe alternative (151.50-31(d))	0	4	0	\$81	\$0
11	Alternate use request (151.50-50(n))	0	4	0	\$81	\$0
12	Warning sign posting (151.45-2)	86	0.025	3	\$81	\$243
13	Manned barge request (151.45-3)	1	15	15	\$81	\$1,215
14	Shipping papers (151.45-7)	7,100	0.025	178	\$81	\$14,418
Annual Totals						\$192,051

Total Cost	\$192,051
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*Estimates may not sum due to rounding