

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

<i>Tank Barges (existing):</i>	3,650
<i>Tank Barges (new construction):</i>	103
<i>Total:</i>	<u>3,753</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))	103	1	103	24	2,472	\$71	\$175,512
2	Stability calculations (151.10-15)	103	1	103	40	4,120	\$71	\$292,520
3	Dynamic loading calcs (151.15-3(b)(8))	1	1	1	40	40	\$71	\$2,840
4	Heat trans. test/study (151.15-3(d)(4))	12	1	12	16	192	\$71	\$13,632
5	CT inspection notice (151.50-6(d))	5	1	5	3	15	\$71	\$1,065
6	CT material info (151.50-12(b))	0	1	0	4	0	\$71	\$0
7	Alternate use request (151.50-20(ii))	0	1	0	3	0	\$71	\$0
8	CT alternate lining req (151.50-22 & 23)	1	1	1	3	3	\$71	\$213
9	Cargo load deviation (151.50-30(e))	1	1	1	4	4	\$71	\$284
10	Cargo pipe alternative (151.50-31(d))	0	1	0	4	0	\$71	\$0
11	Alternate use request (151.50-50(n))	0	1	0	4	0	\$71	\$0
12	Warning sign posting (151.45-2)	103	1	103	16	1,648	\$71	\$117,008
13	Manned barge request (151.45-3)	1	1	1	3	3	\$71	\$213
14	Shipping papers (151.45-7)	3,753	20	75,060	0.25	18,765	\$71	\$1,332,315
	Annual Totals			75,390		27,262		\$1,935,602

Total

Total Respondents	3,753
Total Responses	75,390
Total Hour Burden	27,262
Total Cost Burden	\$1,935,602

*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))	103	8	824	\$87	\$71,688
2	Stability calculations (151.10-15)	103	16	1,648	\$87	\$143,376
3	Dynamic loading calcs (151.15-3(b)(8))	1	1	1	\$87	\$87
4	Heat trans. test/study (151.15-3(d)(4))	12	8	96	\$87	\$8,352
5	CT inspection notice (151.50-6(d))	5	1	5	\$87	\$435
6	CT material info (151.50-12(b))	0	1	0	\$87	\$0
7	Alternate use request (151.50-20(i))	0	8	0	\$87	\$0
8	CT alternate lining req (151.50-22 & 23)	1	5	5	\$87	\$435
9	Cargo load deviation (151.50-30(e))	1	4	4	\$87	\$348
10	Cargo pipe alternative (151.50-31(d))	0	4	0	\$87	\$0
11	Alternate use request (151.50-50(n))	0	4	0	\$87	\$0
12	Warning sign posting (151.45-2)	103	0.025	3	\$87	\$261
13	Manned barge request (151.45-3)	1	15	15	\$87	\$1,305
14	Shipping papers (151.45-7)	7,600	0.025	190	\$87	\$16,530
Annual Totals						\$242,817

Total Cost	\$242,817
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*Estimates may not sum due to rounding