

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

<i>Tank Barges (existing):</i>	3,762
<i>Tank Barges (new construction):</i>	56
<i>Total:</i>	3,818

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))	56	1	56	24	1,344	\$94	\$126,336
2	Stability calculations (151.10-15)	56	1	56	40	2,240	\$94	\$210,560
3	Dynamic loading calcs (151.15-3(b)(8))	1	1	1	40	40	\$94	\$3,760
4	Heat trans. test/study (151.15-3(d)(4))	12	1	12	16	192	\$94	\$18,048
5	CT inspection notice (151.50-6(d))	5	1	5	3	15	\$94	\$1,410
6	CT material info (151.50-12(b))	0	1	0	4	0	\$94	\$0
7	Alternate use request (151.50-20(i))	0	1	0	3	0	\$94	\$0
8	CT alternate lining req (151.50-22 & 23)	1	1	1	3	3	\$94	\$282
9	Cargo load deviation (151.50-30(e))	1	1	1	4	4	\$94	\$376
10	Cargo pipe alternative (151.50-31(d))	0	1	0	4	0	\$94	\$0
11	Alternate use request (151.50-50(n))	0	1	0	4	0	\$94	\$0
12	Warning sign posting (151.45-2)	56	1	56	16	896	\$94	\$84,224
13	Manned barge request (151.45-3)	1	1	1	3	3	\$94	\$282
14	Shipping papers (151.45-7)	3,818	20	76,360	0.25	19,090	\$94	\$1,794,460
Annual Totals				76,549		23,827		\$2,239,738

Total

Total Respondents	3,818
Total Responses	76,549
Total Hour Burden	23,827
Total Cost Burden	\$2,239,738

*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))	56	8	448	\$89	\$39,872
2	Stability calculations (151.10-15)	56	16	896	\$89	\$79,744
3	Dynamic loading calcs (151.15-3(b)(8))	1	1	1	\$89	\$89
4	Heat trans. test/study (151.15-3(d)(4))	12	8	96	\$89	\$8,544
5	CT inspection notice (151.50-6(d))	5	1	5	\$89	\$445
6	CT material info (151.50-12(b))	0	1	0	\$89	\$0
7	Alternate use request (151.50-20(i))	0	8	0	\$89	\$0
8	CT alternate lining req (151.50-22 & 23)	1	5	5	\$89	\$445
9	Cargo load deviation (151.50-30(e))	1	4	4	\$89	\$356
10	Cargo pipe alternative (151.50-31(d))	0	4	0	\$89	\$0
11	Alternate use request (151.50-50(n))	0	4	0	\$89	\$0
12	Warning sign posting (151.45-2)	56	0.025	2	\$89	\$178
13	Manned barge request (151.45-3)	1	15	15	\$89	\$1,335
14	Shipping papers (151.45-7)	7,700	0.025	193	\$89	\$17,177
Annual Totals						\$148,185

Total Cost	\$148,185
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*Estimates may not sum due to rounding