

Table 12.1 - Waste Management Plans

Universe of Potential Respondents	19,371
# New Plans Developed Annually	194
# Plans Modified Periodically	3,836
Annual # of Respondents	4,030
Annual # of Responses	4,030
Hours/Response (New Plan)	2.5
Wage Rate	\$90
Total New Plan Hour Burden	485
Total New Plan Cost Burden	\$43,650
Hours/Response (Plan Modification)	1
Wage Rate	\$90
Total Plan Modification Hour Burden	3,836
Total Plan Modification Cost Burden	\$345,240
TOTAL HOUR BURDEN	4,321
TOTAL COST BURDEN	\$388,890

Table 12.2 - Refuse Discharge Logs

<i>Vessel Type</i>	<i># Vessels</i>	<i>Avg Annual # of Days in Operation</i>	<i>Avg Daily Entries</i>	<i>Total # Entries</i>	<i>Annual Hour Burden Per Vessel Type</i>
Commercial fishing vsls	316	330	1	104,280	8,690
Freight Ship	310	330	2	204,600	17,050
Industrial vsls	168	330	1	55,440	4,620
MODUs	34	365	1	12,410	1,035
OSVs	688	365	1	251,120	20,927
Oil recovery vsls	49	330	1	16,170	1,348
Passenger vsls	93	330	2	61,380	5,115
Research vsls	40	200	1	8,000	667
School Ship	8	200	1	1,600	134
Tank Ship	124	330	2	81,840	6,820
Towing Vessel	155	262	1	40,610	3,385
Unclassified	57	200	1	11,400	950
Manned Platforms	1,308	365	1	477,420	39,785
TOTAL	3,350			1,326,270	110,526

Cost/Hour

\$110

TOTAL NUMBER OF RESPONDENTS	3,350
TOTAL NUMBER OF RESPONSES	1,326,270
TOTAL ANNUAL HOUR BURDEN	110,526
TOTAL ANNUAL COST BURDEN	\$12,157,860

Table 12.3 - PIC Letter of Instruction

# Vessels Requiring PIC designation	316
# PICs On Board Each Vessel	2
Total # PICs Holding designation	632
Estimated Annual Attrition Rate	30%
Estimated # Replacement Letters Created	190
Hour Burden per Letter	0.167
Total Hour Burden	32
Wage Rate of Individual Creating Letter	\$93
Total Cost Burden	\$2,976

TOTAL NUMBER OF RESPONDENTS**190****TOTAL NUMBER OF RESPONSES****190****TOTAL ANNUAL HOUR BURDEN****32****TOTAL ANNUAL COST BURDEN****\$2,976**

Table 12.4 Discharge Cargo Residue

U.S. Recordkeeping:		
U.S. Respondents		55
U.S. Responses		8,800
Hrs/Response		0.08
Wage Rate (Hourly)		\$79
Total Hour Burden		704
Total Burden Cost		\$55,616
U.S. Management Plan:		
U.S. Respondents		0
U.S. Responses		0
Hrs/Response		25
Wage Rate (Hourly)		\$78
Total Hour Burden		0
Total Burden Cost		\$0
Canadian Recordkeeping:		
Canadian Respondents		70
Canadian Responses		5,600
Hrs/Response		0.08
Wage Rate (Hourly)		\$79
Total Hour Burden		448
Total Burden Cost		\$35,392
Canadian Management Plan:		
Canadian Respondents		0
Canadian Responses		0
Hrs/Response		2.0
Wage Rate (Hourly)		\$78
Total Hour Burden		0
Total Burden Cost		\$0
Non-Canadian Foreign Recordkeeping Burden:		
Non-Canadian Foreign Respondents		15
Non-Canadian Foreign Clerical Responses		600
Hrs/Response		0.08
Wage Rate (Hourly)		\$79
Total Hour Burden		48
Total Burden Cost		\$3,792
Non-Canadian Foreign Management Plan:		
Non-Canadian Foreign Respondents		8
Non-Canadian Foreign Responses		8
Hrs/Response		2.0
Wage Rate (Hourly)		\$78
Total Hour Burden		16
Total Burden Cost		\$1,248
TOTAL RESPONDENTS		148
TOTAL RESPONSES		15,008
TOTAL BURDEN HOURS		1,216
TOTAL BURDEN COST		\$96,048

Table 12.5 - Summation of Collection Burden

	Waste Management Plans	Refuse Discharge Logs	PIC Designation Letters	Dry Cargo Residue Recordkeeping	GRAND TOTALS
Total # Respondents	4,030	3,350	190	148	7,718
Total # Responses	4,030	1,326,270	190	15,008	1,345,498
Total Burden Hours	4,321	110,526	32	1,216	116,095
Total Burden Cost	\$388,890	\$12,157,860	\$2,976	\$96,048	\$12,645,774

Appendix B: Estimated Annual Federal Government Cost

Waste Mgmt Plans, Refuge Discharge Logs, PIC Designation Ltrs & DCR Plans and Recordkeeping

Annual Number of Reviews	772
USCG Effort per Review (hours)	0.1
Total Government Effort (hours)	78
Hourly Wage Rate	\$79
Government Cost	\$6,162

Total Government Cost **\$6,162**