

# Appendix B. Detailed Respondent Burden Results by Category

Activity Description		Individual Permittees											Authorized State Agencies							
Category	Activity Description	Labor Type	Total Hours per Response	capital / startup cost	O&M Cost	Total Annualized Capital and O&M Cost	Total Number of Respondents <sup>a</sup>	Annual Number of Respondents	Number of Responses / respondent / Year	Number of Responses Year	Total Hours / Year	Total Labor Cost	Total Hours per Response	Total Number of Respondents	Annual Number of Respondents	Number of Responses / respondent / Year	Number of Responses Year	Total Hours / Year	Total Labor Cost	
Recordkeeping	Recordkeeping	Municipal	1.1	\$0	\$0	\$0	46,297	35,351	1.3	58,778	67,489	\$2,750,851	261	85	85	0.7	56	14,533	\$633,072	
		Private	2.3	\$0	\$0	\$0	742,191	558,835	0.7	512,111	1,174,765	\$62,920,387								
Application Forms	Form 1	Private	1.3	\$0	\$0	\$0	25,472	5,670	0.2	5,604	7,025	\$376,268	0.5	188	188	29.7	5,587	2,794	\$121,685	
	Forms 2C-2F	Private	26	\$0	\$0	\$0	25,470	5,668	0.2	5,603	148,113	\$7,932,947	1.4	282	282	19.8	5,585	7,591	\$330,655	
	Forms for POTWs & PrOTWs	Municipal	6.4	\$0	\$5,436,644	\$5,436,644	40,195	8,039	0.2	8,039	51,513	\$2,099,669	2.5	173	173	32.3	5,583	13,950	\$607,661	
		Private	8.7	\$0	\$6,111	\$6,111	3,270	654	0.2	654	5,690	\$304,746								
	Ocean Discharge Application	Municipal	778	\$0	\$0	\$0	0	0	0.0	0	0	\$0	88	47	47	0.0	0	0	\$0	
Alaskan Lands	Private	30	\$0	\$0	\$0	3	3	1.0	3	90	\$4,820									
Notification	Notification	Municipal	3.4	\$0	\$0	\$0	1,716	1,716	1.0	1,716	5,777	\$235,471								
		Private	3.2	\$0	\$0	\$0	8,250	8,250	1.0	8,250	26,158	\$1,401,022	10.2	1,693	1,693	5.5	9,343	95,517	\$4,160,724	
DMR	DMR Reporting	Municipal	2.1	\$0	\$0	\$0	22,833	22,833	7.5	171,775	352,194	\$14,355,437	0.3	863	863	48.2	415,835	134,389	\$5,853,972	
		Private	2.4	\$0	\$0	\$0	57,376	57,376	5.2	297,333	725,154	\$38,839,222								
	DMR Sampling	Municipal	9.6	\$0	\$0	\$0	23,534	23,534	7.5	175,843	1,694,467	\$69,066,492								
		Private	5.8	\$0	\$0	\$0	62,833	62,833	4.6	289,439	1,689,822	\$90,506,848								
DMR Sampling Analysis	Municipal	24	\$0	\$0	\$0	23,534	23,534	7.5	175,843	4,157,956	\$169,478,296	10.0	10	10	23.4	234	2,340	\$101,930		
	Private	12	\$30,760	\$14,755,256	\$14,759,636	63,092	63,092	5.3	335,823	3,880,611	\$207,845,511									
Stormwater	Notice of Intent (NOI)	Private	2.3	\$0	\$0	\$0	272,689	122,115	0.4	122,115	276,775	\$14,824,080	0.8	329	329	354.6	116,651	99,133	\$4,318,233	
	Notice of Termination (NOT)	Private	0.5	\$0	\$0	\$0	88,931	88,931	1.0	88,931	44,466	\$2,381,572	0.3	141	141	598.2	84,351	21,088	\$918,582	
	Stormwater Plans	Municipal	200	\$0	\$0	\$0	176	35	0.2	35	7,040	\$286,950	1.0	141	141	25.1	3,536	3,666	\$159,674	
		Private	25	\$0	\$0	\$0	172,208	100,676	0.6	100,676	2,563,755	\$137,314,712								
	Stormwater Site Inspections	Private	0.6	\$0	\$0	\$0	264,796	264,796	5.8	1,523,330	988,372	\$52,937,212								
	MS4 Permit Application	Municipal	61	\$0	\$0	\$0	6,808	1,361	0.2	1,362	82,400	\$3,358,624	20	94	94	0.4	34	684	\$29,795	
	MS4 Permit Reports	Municipal	104	\$0	\$0	\$0	6,832	6,832	1.0	6,832	708,160	\$28,864,602	2.6	141	141	45.9	6,486	17,066	\$743,378	
CSO	Long-term Control Plans	Municipal	476	\$0	\$0	\$0	240	240	1.0	240	114,300	\$4,658,868	26	87	87	1.3	115	2,982	\$129,881	
	CSO Monitoring	Municipal	17	\$0	\$0	\$0	2,240	2,240	2.0	4,480	75,040	\$3,058,630	0.3	58	58	27.9	1,620	450	\$19,618	
	CSO Notification	Municipal	3.6	\$225,188	\$0	\$32,062	865	865	4.8	4,163	15,039	\$613,004								
	Documenting Nine Minimum Control Measures	Municipal	8.2	\$0	\$0	\$0	0	0	0.0	0	0	\$0	0.0	29	29	0.0	0	0	\$0	
Section 308 Requests	Section 308 Requests	Municipal	31	\$0	\$0	\$0	309	318	1.0	309	9,671	\$394,190	3.1	358	358	1.2	442	1,384	\$60,270	
		Private	8.4	\$0	\$0	\$0	1,172	1,172	1.0	1,172	9,874	\$528,851								
Certifications	Certifications	Private	0.9	\$0	\$0	\$0	3,595	3,595	1.7	5,978	5,360	\$287,703	1	564	564	8.2	4,646	4,646	\$202,371	
	Part 435 Certification Oil and Gas Extraction	Private	787	\$0	\$0	\$0	68	68	1.0	68	53,516	\$2,866,317								
	Pollution Prevention Alternative (Pesticides Packaging & Repackaging)	Private	20	\$0	\$0	\$0	55	55	1.0	55	1,100	\$58,916								
Variance Request	Variance Request	Municipal	418.0	\$0	\$0	\$0	0	0	1.0	0	0	\$0	93	350	353	0.3	101	9,377	\$408,468	
		Private	137	\$0	\$0	\$0	72	72	1.0	72	9,954	\$533,151								
Noncompliance Reports	Noncompliance Reports	Municipal	1.7	\$0	\$0	\$0	17,385	17,385	2.9	50,858	85,493	\$3,484,700	1.1	3,548	3,548	20.5	72,889	76,931	\$3,351,111	
		Private	3.6	\$0	\$0	\$0	24,709	24,709	1.0	25,189	89,618	\$4,799,951								
Request for Modification, Revocation and Reissuance, or Termination	Request for Modification, Revocation and Reissuance, or Termination	Municipal	5.0	\$0	\$0	\$0	789	789	1.0	789	3,943	\$160,703	40	141	141	14.9	2,102	84,080	\$3,662,525	
		Private	5.0	\$0	\$0	\$0	1,345	1,345	1.0	1,345	6,725	\$360,183								
Compliance Schedule Reports	Compliance Schedule Reports	Municipal	0.8	\$0	\$0	\$0	1,761	1,761	1.5	2,692	2,019	\$82,297	0.9	580	580	10.0	5,803	5,014	\$218,396	
		Private	0.8	\$0	\$0	\$0	1,599	1,599	1.5	2,415	1,811	\$96,990								
BMP Development	BMP Development	Private	41.7	\$0	\$0	\$0	168	168	1.2	202	8,400	\$449,904	35	16	16	5.7	92	3,208	\$139,755	
		Vessel	0.9	\$0	\$0	\$0	640,988	303,898	0.5	289,672	256,903	\$13,759,716								
Great Lakes	Great Lakes	Municipal	4.7	\$0	\$0	\$0	798	798	5.7	4,555	21,591	\$880,030	6.0	26	28	3.8	99	598	\$26,046	
		Private	9.0	\$0	\$0	\$0	1,212	1,212	2.1	2,600	23,370	\$1,251,691								
State Activities	Certification of EPA-issued Permits												4.0	590	590	0.2	133	532	\$23,174	
	Inspection & Investigation												35	1,551	1,551	18.2	28,159	984,567	\$42,887,721	
	Submittal of Permit Information to EPA												0.8	226	230	7.8	1,765	1,341	\$58,435	
	NPDES Program Authorization												324	16	5	0.3	5	1,730	\$75,359	
Total	Total	Municipal		\$225,188	\$5,436,644	\$5,468,706	24,102			668,309	7,454,093	\$303,828,814								
		Private		\$30,760	\$14,761,367	\$14,765,747	507,784			3,618,642	11,997,426	\$642,582,121								
		Overall		\$255,948	\$20,198,011	\$20,234,452	531,886			4,286,950.17	19,451,518	\$946,410,935		47			771,231	1,589,589	\$69,242,490	

<sup>a</sup> The Total Number of Respondents listed for each activity includes double counting of respondents that perform multiple activities that fall within in each group. The Total values represent unique respondents.

<sup>b</sup> Includes all vessel VGP and sVGP related activities except for those that fall under Recordkeeping, Notification, and Noncompliance Resports. See corresponding Appendix A sections A.1.1, A.1.3, and A.1.10 for a general description of these activities.

Appendix C. Table C.1 Agency Burden for NPDES Program Authority Activities

Activity Description		EPA Regions - Program Administration in Non-NPDES Authorized States				
Category	Activity Description	Total Hours per Response	Number of Responses Year	Number of Responses / respondent / Year	Total Hours / Year	Total Labor Cost
Application Forms	Form 1	0.5	83	83	41	\$1,751
	Forms 2C-2F	1.4	83	83	113	\$4,799
	Forms for POTWs & PrOTWs	1.4	249	249	356	\$15,108
	Ocean Discharge Application	88	0	0	0	\$0
	Alaskan Lands	0.6	3	3	2	\$76
Notification	Notification	0.4	218,356	218,356	89,463	\$3,792,953
DMR	DMR Reporting	0.3	39,374	39,374	10,834	\$459,324
Stormwater	Notice of Intent (NOI)	0.3	19,329	19,329	6,014	\$254,954
	Notice of Termination (NOT)	0.4	4,580	4,580	1,732	\$73,421
	Stormwater Plans	1.0	958	958	962	\$40,786
	MS4 Permit Application	50	2	2	100	\$4,240
	MS4 Permit Reports	1.6	361	361	578	\$24,488
CSO	CSO Notification	1	51	51	51	\$2,156
Section 308 Requests	Section 308 Requests	8.0	1,203	1,203	9,603	\$407,138
Certifications	Certifications	1.9	102	102	189	\$7,996
	Part 435 Certification Oil and Gas Extraction	5.7	68	68	385	\$16,323
Variance Request	Variance Request	390	4	4	1,561	\$66,182
Noncompliance Reports	Noncompliance Reports	2.0	5,479	5,479	10,850	\$460,000
Request for Modification,	Request for Modification,	40	32	32	1,260	\$53,429
Compliance Schedule Reports	Compliance Schedule Reports	0.5	272	272	137	\$5,810
BMP Development	BMP Development	35	5	5	175	\$7,419
Vessel	Vessel	0.1	87,080	87,080	9,987	\$423,400
State Activities	Inspection & Investigation	1	15,693	15,693	14,908	\$632,038
Total	Total	0	394,173	394,173	170,451	7,226,595

## Appendix C. Table C.2 Agency Burden for NPDES Program Oversight Activities

### Detailed Agency NPDES Program Oversight Burden

Activity Description	Total Hours per Response	Frequency of Reporting	Number of Responses Year	Total Hours / Year	Total Labor Cost
Request for NPDES Program Approval	1248.0	Once	0	0.00	\$0
Request for NPDES Partial Program Approval	1248.0	Once	0	0.00	\$0
Request for NPDES Program Modification - Authority to Issue General Permits	50.0	Occasionally/As Needed	0	0.00	\$0
Request for NPDES Program Modification - Authority to Issue Permits to Federal Facilities	50.0	Occasionally/As Needed	0	0.00	\$0
Request for NPDES Program Modification - Update Legal Authority in Other Areas	50.0	Occasionally/As Needed	4	200.00	\$8,314
Request for Program Transfer / Withdrawal	240.0	Occasionally/As Needed	1	240.00	\$9,977
Request for Sewage Sludge Program Approval under Part 501	400.0	Once	0	133.33	\$5,543
NPDES Quarterly, Semiannual and Annual Reports	15.0	Yearly	235	3,525.00	\$146,534
Annual Sewage Sludge Noncompliance Reports	55.0	Yearly	9	476.67	\$19,815
State Oversight - Review DMR	0.2	Ongoing	40	6.68	\$278
State Oversight - Follow-up of DMR	0.5	Ongoing	20	10.00	\$416
State Oversight - Review NMC Doc.	13.3	Ongoing	0	0.00	\$0
State Oversight - Review LTCPs - Small	19.7	Ongoing	3	59.00	\$2,453
State Oversight - Review LTCPs - Medium	33.0	Ongoing	2	66.00	\$2,744
State Oversight - Review LTCPs - Large	53.0	Ongoing	0	0.00	\$0
State Oversight - Permit Reissuance or Other Mechanisms (under 308)	40.0	Every 5 years	6	248.00	\$10,309
State Oversight - Recordkeeping	0.3	Ongoing	0	0.00	\$0
Program Oversight (BMP, Bleached Papergrade Kraft and Soda)	10.0	Ongoing	1	10.00	\$416
Support to State and Local entities (BMP, Bleached Papergrade Kraft and Soda)	8.0	Ongoing	83	664.00	\$27,602
Coal Remining Initial Burden-Additional EPA review	1.0	Once	0	0.00	\$0
Coal Remining Recurring Burden-Additional EPA review	8.0	Ongoing	234	1,872.00	\$77,819
Western Alkaline Initial Burden-Additional EPA review	1.0	Once	0	0.00	\$0
Western Alkaline Recurring Burden-Additional EPA review	8.0	Ongoing	41	328.00	\$13,635
Support for 20% of DMRs submitted to NPDES States (Minimum Monitoring Requirements for Direct Mills)	0.5	Ongoing	199	99.60	\$4,140
Maintain the water quality database to serve as the Information Clearinghouse	400.0	Yearly	1	400.00	\$16,628
<b>Total</b>			<b>879</b>	<b>8,338</b>	<b>\$346,622</b>

## Appendix D. Number of Unique Respondents

Unique Respondent Type	Total
Annual Number of Construction Starts > 1 acre	84,472
Total Number of Small MS4s	6,632
Total Number of Large/Medium MS4s	770
Total Number of Existing Standard and sludge only Individual NPDES Permits	40,652
Total Number of Industrial stormwater dischargers covered by a Multi-Sector General Permit (MSGP)	89,415
Total Number of Existing NPDES Permits - Nonmunicipal Stormwater (individual Permit)	299
Total Number of Industrial Facilities eligible for the "no exposure" to stormwater waiver from Phase I regulations	36,377
Total Number of Non-Stormwater General Permittees	57,058
Total Number of Domestic Septage Haulers	4,784
Total number of Municipalities with Combined Sewer Systems	746
Total number of Vessels	210,681
Total Number of Alaskan Lands Permit Applicants	3
Total Number of Airports	198
Total non-state respondents	531,886
Total non-state and non-vessel respondents	321,205
Authorized States	47
States, Tribes, territories and DC*	637
*590 of these 637 are not states and respond to only one information item (certification of EPA-issued permits)	