

Table C.1. Summary of Total Annual Average Respondent Burden

Respondent	Number of Respondents	Burden (hours/year)	Average Burden per Respondent
Entities as Users of Data Burden			
States	36	67,875	1,885
POTWs	1,576	75,883	48
IUs	22,139	0	0
Subtotal	23,751	143,758	6
Reporting and Analysis Burden:			
States	36	49,659	1,379
POTWs	1,576	602,557	382
IUs	22,139	735,314	33
Subtotal	23,751	1,387,530	58
Recordkeeping:			
States	36	11,240	312
POTWs	1,576	157,600	100
IUs	22,139	44,278	2.0
Subtotal	23,751	213,118	9.0
TOTAL	23,751	1,744,406	73

Table C.2. Respondent Burden for States

Item	(2) Hours Per Response	(3) Number of Respondents	(4) Annual Responses Per Respondent	(5)= (2)*(3)*(4) Hours Per Year
State Pretreatment Program Approval Request	300.0	0.3	1.0	100
Issuance of SIU Discharge Permits	20.0	36	10.3	7,401
Inspection and Sampling of SIUs Not Including the Middle Tier				
- Inspection	8.0	36	50.5	14,538
- Sampling and Analysis	15.2	36	46.9	25,706
Inspection and Sampling of Middle-Tier CIUs				
- Inspection	8.0	36	1.0	283
- Sampling and Analysis	15.2	36	1.0	539
Evaluation of NSCIUs	2.0	36	1.9	137
Evaluation of SIUs for SCP	0.0	0	0.0	0
Public Notification of Significant Noncompliance	3.0	5	5.6	85
Evaluation of the Need to Revise Local Limits*	50.0	5	3.4	846
Minimum Monitoring Requirements for Indirect Discharging Mills in the Bleached Papergrade Kraft and Soda Subcategory and the Papergrade Sulfite Subcategory	2.4	10	1.0	24.0
TOTAL ALL ITEMS				49,659

Note: Values in spreadsheet generally do not display decimals, however decimals are carried through in all calculations.

* States that implement pretreatment programs for their POTWs must evaluate the need to revise local limits once every five years. Therefore, the number of respondents is equal to the number of States that implement pretreatment programs for their POTWs (5). The number of evaluations/responses per year is equal to the average number of pretreatment programs in each State divided by five to obtain a number of average annual responses.

Table C.3. Respondent Burden for POTWs

Item	(2) Hours Per Response	(3) Number of Respondents	(4) Annual Responses Per Respondent	(5)= (2)*(3)*(4) Hours Per Year
POTW Pretreatment Compliance Schedule Progress Report*	5.0	46	3.0	690
POTW Pretreatment Program Approval Request*	250.0	7	1.0	1,667
Annual POTW Reports	40.0	1,576	1.0	63,040
POTW Program Modification Approval Request**	40.0	315	1.0	12,608
Issuance of SIU Discharge Permits	20.0	1,576	2.4	77,036
Mass Limits*	8.0	1,576	0.02	192
Equivalent Concentration*	8.0	1,576	0.004	45
Inspection and Sampling of SIUs Not Including Middle-Tier SIUs				
- Inspection	8.0	1,576	12.0	151,321
- Sampling and Analysis, In-house	15.2	1,576	5.6	133,636
- Sampling and Analysis, Contract	15.2	1,576	5.6	133,636
Inspection and Sampling of Middle-Tier CIUs				
- Inspection	8.0	1,576	0.2	2,947
- Sampling and Analysis, In-house	15.2	1,576	0.1	2,800
- Sampling and Analysis, Contract	15.2	1,576	0.1	2,800
Evaluation of NSCIUs	2.0	1,576	0.5	1,428
Evaluation of SIUs for SCPs	0.0	0	0.0	0
Public Notification of Significant Noncompliance	3.0	525	1.0	1,576
Evaluation of the Need to Revise Local Limits	50.0	315	1.0	15,760
Removal Credit Approval Request*	125.0	3	1.0	375
Removal Credit Self-Monitoring Report	40.0	25	1.0	1,000
TOTAL ALL ITEMS				602,557

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* These are one-time only reporting requirements. The total number of respondents anticipated over the next three years has been spread out over the three-year time span for calculation of average annual burden.

** This reporting requirement is based on an event which occurs sporadically. A single response is all that is required for each occurrence.

Table C.4. Respondent Burden for Industrial Users

Item	(1)	(2)	(3)	(4)=
	Hours Per Response	Number of Respondents	Annual Responses Per Respondent	(1)*(2)*(3)
Baseline Monitoring Report/Reporting* -New Sources	28.0	195	1.0	5,460
Baseline Monitoring Report/Analysis* -New Sources	14.3	195	1.0	2,781
IU Compliance Schedule Report -New Sources	4.0	49	1.0	195
CIU Compliance Attainment Report/Reporting* -New Sources	20.0	195	1.0	3,900
-Metal Products and Machinery	0.0	0	1.0	0
CIU Compliance Attainment Report/Analysis* -New Sources	14.3	195	1.0	2,781
IU Resampling Compliance Report -Sampling	4.0	2,064	1.0	8,256
-Analysis	11.7	2,064	1.0	24,140
-Reporting	1.0	2,064	1.0	2,064
IU/SIU Self-Monitoring Report				
Categorical SIUs, Not Including NSCIUs and Middle-Tier CIUs				
-Sampling	4.0	7,211	2.0	57,687
-Analysis***	11.6	7,211	2.0	166,836
-Reporting	1.0	8,711	2.0	17,422
Non-Categorical SIUs				
-Sampling	4.0	12,598	2.0	100,784
-Analysis	9.5	12,598	2.0	238,228
-Reporting	1.0	12,598	2.0	25,196
Nonsignificant CIUs > 0 and <100 GPD				
-Sampling	4.0	256	0.2	205
-Analysis	11.6	256	0.2	592
-Reporting/Annual Certification	1.0	256	1.0	256
Middle Tier				
-Sampling	4.0	830	1.0	3,320
-Analysis	11.6	830	1.0	9,602
-Reporting	1.0	830	1.0	830
Nonsignificant CIUs - Zero dischargers				
-Reporting	1.0	548	1.0	548
PFPR P2 Plan				
-Initial Plan	0.0	0	0.0	0
-Modifications	20.0	150	1.0	3,000
Minimum Monitoring Requirements for Indirect Discharging Mills in the Bleached Papergrade Kraft and Soda Subcategory and the Papergrade Sulfite Subcategory	826.0	10	1.0	8260.0
Pollution Prevention Compliance Alternative, Transportation Equipment Cleaning (TEC)				
-Prepare and submit a statement of intent	1.0	20	1.0	19.0
-Prepare and submit a PMP	24.9	5	1.0	124.5
-Collect information and maintain records	186.8	84	1.0	15691.2
-Perform operator training	22.0	84	1.0	1848.0
BMPs for the Bleached Papergrade Kraft and Soda Subcategory	617.0	10	1.0	6170.0
CWT Multiple Wastestream Category				
-Initial Certification Statement	60.0	0	1.0	0.0
Periodic Certifications	1.0	7,770		
-Electroplating & Metal Finishing	1.0	5,733	2.0	11466.0
-Electrical and Electronic Components	1.0	46	2.0	91.0
-Steam Electric Power Generating	1.0	88	1.0	87.8
-Pulp, Paper, and Paperboard	1.0	119	0.2	23.8
- Bleached Papergrade Kraft and Soda Subcategory of the Pulp, Paper, and Paperboard	0.5	6	12.0	36.0
-Centralized Waste Treatment	1.0	34	1.0	34.0
-Pharmaceutical Manufacturing	1.0	86	0.2	17.2
-Pesticide Chemicals	1.0	1,500	2.0	3000.0
-Coil Coating	1.0	31	1.0	30.8
-Can Making	1.0	1	0.3	0.3
-Porcelain Enameling	1.0	73	1.0	73.0
-Aluminum Forming	1.0	54	1.0	54.0
IU Slug Load Notification (Categorical)	2.0	100	1.0	200.0
IU Slug Load Notification (Non-Categorical)	0.3	450	1.0	112.5
Notification of Changed Discharge	4.0	1,000	1.0	4000.0
Bypass Notification	5.0	1,427	1.0	7135.0
Follow-Up	2.0	1,070	1.0	2140.0
Notification of Changed Monitoring Location	1.0	50	1.0	50.0
Slug Control Plan New CIUs	2.0	20	1.0	39.0
Categorical Determination Request	0.0	0	0.0	0.0
Alternative Limits Modification Requests/Combined Wastestream Formula	2.0	20	1.0	39.0
Fundamentally Different Factors	160.0	0	1.0	0.0
Variance Request				
Net/Gross Adjustment Request	50.0	2	1.0	100.0
Request for Mass Limits*	8.0	40	1.0	320.0
Request for Coverage Under GCM	0.5	86	1.0	43.1
TOTAL ALL ITEMS (IUs)				735,314

Note: Values in spreadsheet generally do not display decimals, however decimals are carried through in all calculations.
* These are one-time only reporting requirements. Total number of respondents anticipated over the next three years has been spread out over the three-year time span for calculation of annual burden.
** These reporting requirements are based on events which occur sporadically. A single response is all that is required for each occurrence.

Table C.5. Recordkeeping Burden for Industrial Users, POTWs, and States

Item	(2)	(3)	(4)=(2)*(3)
	Hours per Recordkeeper	Number of Recordkeepers	Hours Per Year
IU Maintenance of Monitoring Records	2	22,139	44,278
POTW Maintenance of Monitoring Records	100	1,576	157,600
Approval Authority Maintenance of Info.	50	36	1,800
Approval Authority Maintenance of Monitoring Records *	1,888	5	9,440
TOTAL ALL ITEMS			213,118

Note: Values in spreadsheet generally do not display decimals, however decimals are carried through in all calculations.

* Additional burden due to States that act as Control Authorities. Assumes 5 hours per SIU per year.

Table C.6. Labor Hours for State Governments as Users of the Data

Item	State Governments				EPA Regions as Control authority			
	(2) Hours per Response	(3) Number of Respondents	(4) Number of Responses Per Year	(5) Hours Per Year (2)*(3)*(4)	(2) Hours per Response	(3) Number of Respondents	(4) Number of Responses Per Year	(5) Hours Per Year (2)*(3)*(4)
State Pretreatment Program Approval Request*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
POTW Pretreatment Compliance Schedule Progress Report***	2	34	1	68	N/A	N/A	N/A	N/A
POTW Pretreatment Program Approval Request***	40	5	1	198	N/A	N/A	N/A	N/A
POTW Pretreatment Program Modification Approval Request***	20	234	1	4,684	N/A	N/A	N/A	N/A
Baseline Monitoring Report -New Sources	24	17	1	399	24	5	1	127
IU Compliance Schedule Progress Report -New Sources	1	4	1	4	1	1	1	1
CIU Compliance Attainment Report -New Sources	2	17	1	33	2	5	1	11
IU Resampling Compliance Report	4	176	1	704	4	56	1	223
IU/SIU Self-Monitoring Compliance Report Categorical SIUs	2	882	2	3,529	2	280	2	1,120
Non-Categorical SIUs	1	1,074	2	2,149	1	341	2	682
PFPFR P2 Plan -Initial Plan	10	0	1	0	10	0	1	0
-Modifications	3	12.8	1	38	3	4.1	1	12
Minimum Monitoring Requirements for Indirect Discharging Mills in the Bleached Papergrade Kraft and Soda Subcategory and the Papergrade Sulfite Subcategory	7	0.9	1	6	7	0.3	1	2
Pollution Prevention Compliance Alternative. Transportation Equipment Cleaning (TEC)	2	7.2	1	16	2	2.3	1	5
BMPs for the Bleached Papergrade Kraft and Soda Subcategory	10	0.9	1	9	10	0.3	1	3
Periodic Certifications -Electroplating & Metal Finishing	1.0	488.9	2.0	978	1.0	155.1	2.0	310
-Electrical and Electronic Components	1.0	3.9	2.0	8	1.0	1.2	2.0	2
-Steam Electric Power Generating	1.0	7.5	1.0	7	1.0	2.4	1.0	2
-Pulp, Paper, and Paperboard	1.0	10.1	0.2	2	1.0	3.2	0.2	1
- Bleached Papergrade Kraft and Soda Subcategory of the Pulp, Paper, and Paperboard	1.0	0.5	0.2	0	1.0	0.2	0.2	0
-Centralized Waste Treatment	1.0	2.9	1.0	3	1.0	0.9	1.0	1
-Pharmaceutical Manufacturing	1.0	7.3	0.2	1	1.0	2.3	0.2	0
-Pesticide Chemicals	1.0	127.9	2.0	256	1.0	40.6	2.0	81
-Coil Coating	1.0	2.6	1.0	3	1.0	0.8	1.0	1
-Can Making	1.0	0.1	0.3	0	1.0	0.0	0.3	0
-Porcelain Enameling	1.0	6.2	1.0	6	1.0	2.0	1.0	2
-Aluminum Forming	1.0	4.6	1.0	5	1.0	1.5	1.0	1
IU Slug Load Notification (Categorical)	0.25	9	1	2	0.25	3	1	1
IU Slug Load Notification (Non-Categorical)	0.25	38	1	10	0.25	12	1	3
Notification of Changed Discharge	2	85	1	171	2	27	1	54
Annual POTW Reports*** Inspection and Sampling of IU and SIU Effluent	20 0.5	1,171 1,171	1 14	23,419 8,225	N/A 0.5	N/A 1	N/A 599	N/A 300
Pretreatment Compliance Inspection (PCI)	24	937	1	22,483	N/A	N/A	N/A	N/A
Slug Control Plan	1	2	1	2	1	1	1	1
Evaluation of the Need to Revise Local Limits***	1	234	1	234	N/A	N/A	N/A	N/A
Categorical Determination Request*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Alternative Limits Modification Requests/Combined Wastestream Formula	2	2	1	3	2	1	1	1
Fundamentally Different Factors Variance Request*	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Net/Gross Adjustment Request	10.0	2.0	1.0	20	N/A	N/A	N/A	N/A
Request for GCM	0.5	7.6	1	4	N/A	N/A	N/A	N/A
Removal Credit Approval Request***	80.0	2.2	1.0	178	N/A	N/A	N/A	N/A
Removal Credit Self-Monitoring Report***	1	19	1	19	N/A	N/A	N/A	N/A
TOTAL ALL ITEMS				67,875				2,947

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* All burden for this activity will fall on the Federal Government.

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*** For these activities, burden is apportioned to the States only where the State is the Approval Authority.

These reporting requirements are based on events that occur sporadically, if at all. A single response is all that is required for each occurrence.

Control Authorities evaluate the need to revise local limits once every five years. Therefore, the number of respondents divided by 5 to obtain the average annual burden.

Table C.7. Labor Hours for POTWs as Users of the Data

Item	(2) Hours per Response	(3) Number of Respondents	(4) Number of Responses Per Year	(5) Hours Per Year (2)*(3)*(4)
Baseline Monitoring Report				
-New Sources	24	173	1	4,154
IU Compliance Schedule Progress Report				
-New Sources	1.0	173.1	1.0	173.1
CIU Compliance Attainment Report				
-New Sources	2	173	1	346
IU Resampling Compliance Report	4	1,832	1 *	7,328
IU/SIU Self-Monitoring Compliance Report				
Categorical SIUs	2	6,401	2	25,604
Non-Categorical SIUs	1	11,183	2	22,366
PFPR P2 Plan				
-Initial Plan	10	0	1 *	0
-Modifications	3	133	1	399
Minimum Monitoring Requirements for Indirect Discharge	7.2	9	1	64
Pollution Prevention Compliance Alternative. Transportati	2.2	75	1	164
BMPs for the Bleached Papergrade Kraft and Soda Subc	10	9	1	89
Periodic Certifications				
-Electroplating & Metal Finishing	1.0	5089.0	2.0	10,178
-Electrical and Electronic Components	1.0	40.4	2.0	81
-Steam Electric Power Generating	1.0	77.9	1.0	78
-Pulp, Paper, and Paperboard	1.0	105.6	0.2	21
- Bleached Papergrade Kraft and Soda Subcategory of	1.0	5.3	0.2	1
-Centralized Waste Treatment	1.0	30.2	1.0	30
-Pharmaceutical Manufacturing	1.0	76.2	0.2	15
-Pesticide Chemicals	1.0	1331.5	2.0	2,663
-Coil Coating	1.0	27.3	1.0	27
-Can Making	1.0	0.9	0.3	0
-Porcelain Enameling	1.0	64.8	1.0	65
-Aluminum Forming	1.0	47.9	1.0	48
IU Slug Load Notification (Categorical)	0.25	89	1 **	22
IU Slug Load Notification (Non-Categorical)	0.25	399	1 **	100
Notification of Changed Discharge	2	888	1 **	1,775
Slug Control Plan	1	17	1	17
Alternative Limits Modification Requests/Combined Wast	2	17	1	35
Request for GCM	0.5	78.6	1	39
TOTAL ALL ITEMS				75,883

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** These reporting requirements are based on events which occur sporadically, if at all. A single response is all that is required for each occurrence.

Table C-8. Labor Hours for Federal Government As Users of the Data

Item	(2) Hours per Response	(3) Number of Respondents	(4) Number of Responses Per Year	(5) Hours Per Year (2)*(3)*(4)
State Pretreatment Program Approval Request	325	0.3	1 *	108
POTW Pretreatment Compliance Schedule Progress Report**	2	12	1 *	24
POTW Pretreatment Program Approval Request**	40	2	1 *	69
POTW Pretreatment Program Modification Approval Request**	20	81	1	1,620
Annual POTW Reports**	20	405	1	8,101
Pretreatment Compliance Inspection (PCI) Initial Review	24	324	1	7,777
Pretreatment Compliance Inspection (PCI) Intensive Review	0.5	843	1	422
Pretreatment Compliance Inspection (PCI) Intensive Review	5	94	1	468
Inspection and Sampling of IU and SIU Effluent**	0.5	405	14.0	2844.9
Evaluation of the Need to Revise Local Limits**	1	81	1	81
Categorical Determination Request	20	0	1 *	0
Fundamentally Different Factors Variance Request	400	0	1 *	0
Removal Credit Approval Request**	80	1	1 *	62
Removal Credit Self-Monitoring Report**	1	6	1	6
Total CA related burden from Table C.6				2,947
TOTAL ALL ITEMS				21,582

Note: Values in spreadsheet generally do not display decimals, however decimals are carried through in all calculations.

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** For these activities, burden is apportioned to the Federal Government only where the Federal Government is the Approval Authority.