

Appendix C

Appendix C-1
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs - Total

Source Category	Ref.	Year 1											
		No. Respondents (1)	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
Coverage Determination		16,838	1.0	16,838	218,894	0	0	0	218,894	\$12,082,949	\$0	\$2,525,700	\$14,608,649
unspecified)		3,000	61.9	185,581	400,572	0	0	0	400,572	\$22,073,911	\$1,633,153	\$5,474,108	\$29,181,172
D. Electricity Generation		1,092	3.0	3,231	58,537	0	0	0	58,537	\$3,231,000	\$0	\$0	\$3,231,000
E. Adipic Acid Prod.		4	25.0	100	841	143	90	4	1,078	\$59,635	\$423	\$32,844	\$92,902
F. Aluminum Production		14	10.0	140	5,573	1,367	64	0	7,004	\$406,623	\$0	\$8,333	\$414,957
G. Ammonia Manufacturing		24	104.0	2,496	4,145	481	97	24	4,747	\$268,270	\$2,540	\$155,040	\$425,850
H. Cement Production		107	90.0	9,625	70,077	2,788	434	107	73,406	\$3,724,756	\$658,104	\$2,547,350	\$6,930,210
I. Electronics Manufacturing		96	63.7	6,119	30,989	3,785	2,625	25	37,423	\$2,059,651	\$0	\$1,374,796	\$3,434,447
J. Ethanol Production		85	86.0	7,310	3,010	376	376	0	3,762	\$204,000	\$29,205	\$224,335	\$457,541
K. Ferroalloy Production		9	104.7	942	2,045	109	307	9	2,469	\$130,576	\$329	\$120,960	\$251,866
L. Fluorinated Greenhouse Gas Prod		12	86.0	1,032	337	50	38	0	424	\$23,239	\$0	\$0	\$23,239
M. Food Processing		113	86.0	9,718	7,968	561	871	0	9,400	\$505,521	\$3,092	\$30,419	\$539,032
N. Glass Production		55	114.0	6,270	6,687	663	223	55	7,628	\$428,352	\$3,019	\$121,550	\$552,922
O. HCFC-22 Production and HFC-23 Destruction		3	87.0	261	651	19	87	0	758	\$39,889	\$0	\$0	\$39,889
P. Hydrogen Production		41	39.3	1,613	5,091	411	83	21	5,606	\$314,766	\$2,800	\$114,260	\$431,825
Q. Iron and Steel Production		121	86.0	10,406	198,577	10,194	19,896	0	228,666	\$17,904,338	\$290,400	\$0	\$18,194,738
R. Lead Production		13	114.0	1,482	2,594	157	287	13	3,051	\$164,158	\$714	\$121,680	\$286,551
S. Lime Manufacturing		89	543.0	48,327	47,993	1,073	361	89	49,516	\$2,735,876	\$540,986	\$2,049,562	\$5,326,418
T. Magnesium Production		11	10.0	110	1,822	122	89	22	2,054	\$114,036	\$0	\$1,680	\$115,716
U. Misc. Uses of Carbonate		0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production		45	47.6	2,143	6,905	2,785	702	45	10,438	\$603,940	\$24,314	\$261,713	\$889,967
W. Oil and Natural Gas Systems		1,375	86.0	118,250	248,438	29,033	5,578	0	283,050	\$19,277,104	\$9,163,761	\$4,028,048	\$32,468,913
X. Petrochemical Prod.		88	366.0	32,208	24,564	1,378	357	0	26,299	\$1,495,290	\$0	\$341,792	\$1,837,082
Y. Petroleum Refineries		150	133.3	20,000	30,140	1,651	2,779	0	34,569	\$2,127,233	\$180,548	\$1,325,080	\$3,632,861
Z. Phosphoric Acid Prod		14	575.6	8,059	8,040	169	57	14	8,280	\$457,349	\$91,177	\$345,432	\$893,958
AA. Pulp & Paper Mnfctrng		425	118.7	50,463	45,034	2,280	2,590	0	49,903	\$2,724,586	\$6,260,675	\$393,060	\$9,378,321
BB. Silicon Carbide Production		1	31.0	31	158	12	6	1	177	\$9,864	\$0	\$800	\$10,664
CC. Soda Ash Manufacturing		5	87.0	435	741	60	20	5	826	\$46,262	\$0	\$0	\$46,262
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems		141	86.0	12,126	6,638	1,641	2,261	0	10,540	\$549,988	\$0	\$0	\$549,988
EE. Titanium Dioxide Production		8	87.0	696	1,185	96	32	8	1,322	\$74,019	\$0	\$0	\$74,019
FF. Underground Coal Mines		100	30.0	3,000	20,998	5,718	1,940	0	28,655	\$1,622,652	\$79,566	\$376,000	\$2,078,218
GG. Zinc Production		5	130.8	654	957	60	50	5	1,073	\$59,113	\$2,336	\$12,000	\$73,450
HH. Landfills		2,524	86.0	217,064	190,850	12,759	20,668	0	224,277	\$12,054,021	\$862,454	\$2,296,968	\$15,213,444
II. Wastewater		0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management		43	84.0	3,612	860	2,770	0	0	3,630	\$151,059	\$1,129	\$37,716	\$189,904
KK. Suppliers of Coal and Coal-based Products &													
LL. Suppliers of Coal-based Liquid Fuels		1,237	90.7	112,144	56,618	33,318	16,068	26,258	132,262	\$8,950,066	\$873,058	\$1,166,720	\$10,989,844
MM. Suppliers of Petrol. Prod.		214	95.6	20,468	14,896	8,652	0	1,428	24,976	\$1,991,460	\$0	\$0	\$1,991,460
NN. Supplies of Nat Gas and Nat Gas Liquids		1,554	66.8	103,802	17,823	6,844	3,316	4,387	32,370	\$2,095,813	\$0	\$0	\$2,095,813
OO. Suppliers of Industrial GHG		121	9.0	1,089	4,439	841	379	0	5,659	\$315,019	\$0	\$0	\$315,019
PP. Suppliers of CO2		13	30.0	390	461	66	53	0	579	\$31,676	\$0	\$0	\$31,676
Mobile Sources		350	1.0	350	114,194	14,274	14,274		142,743	\$7,400,000			\$7,400,000
TOTAL		30,000	Varies	1,018,584	1,860,339	146,705	97,059	32,520	2,136,622	\$128,508,053	\$20,703,787	\$25,487,945	\$174,699,784

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-1
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs - Total

Source Category	Ref.	Year 2											
		No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
Coverage Determination													
unspecified)		3,000	60.8	182,521	331,823	0	0	0	331,823	\$18,315,324	\$1,633,153	\$4,976,353	\$24,924,830
D. Electricity Generation		1,092	3.0	3,231	58,537	0	0	0	58,537	\$3,231,000	\$0	\$0	\$3,231,000
E. Adipic Acid Prod.		4	22.0	88	556	119	58	4	737	\$41,254	\$423	\$32,844	\$74,521
F. Aluminum Production		14	10.0	140	5,573	1,367	64	0	7,004	\$406,623	\$0	\$8,333	\$414,957
G. Ammonia Manufacturing		24	101.0	2,424	2,411	337	97	24	2,870	\$162,352	\$2,540	\$155,040	\$319,932
H. Cement Production		107	504.3	53,958	32,505	2,360	434	107	35,407	\$1,776,143	\$658,104	\$1,835,263	\$4,269,509
I. Electronics Manufacturing		96	63.7	6,119	30,989	3,785	2,625	25	37,423	\$2,059,651	\$0	\$1,374,796	\$3,434,447
J. Ethanol Production		85	86.0	7,310	3,010	376	376	0	3,762	\$204,000	\$29,205	\$224,335	\$457,541
K. Ferroalloy Production		9	103.3	930	1,696	55	307	9	2,066	\$107,493	\$329	\$120,960	\$228,782
L. Fluorinated Greenhouse Gas Prod		12	86.0	1,032	337	50	38	0	424	\$23,239	\$0	\$0	\$23,239
M. Food Processing		113	86.0	9,718	4,768	451	551	0	5,770	\$311,579	\$3,092	\$30,419	\$345,091
N. Glass Production		55	112.0	6,160	4,645	333	223	55	5,256	\$292,230	\$3,019	\$121,550	\$416,799
O. HCFC-22 Production and HFC-23 Destruction		3	87.0	261	651	19	87	0	758	\$39,889	\$0	\$0	\$39,889
P. Hydrogen Production		41	36.8	1,511	3,359	288	83	21	3,751	\$210,430	\$2,800	\$114,260	\$327,490
Q. Iron and Steel Production		121	86.0	10,406	140,899	7,310	14,129	0	162,337	\$13,843,438	\$290,400	\$0	\$14,133,838
R. Lead Production		13	112.0	1,456	2,034	79	287	13	2,412	\$127,678	\$714	\$121,680	\$250,071
S. Lime Manufacturing		89	538.0	47,882	18,419	539	361	89	19,408	\$1,074,656	\$540,986	\$1,409,403	\$3,025,045
T. Magnesium Production		11	10.0	110	1,822	122	89	22	2,054	\$114,036	\$0	\$1,680	\$115,716
U. Misc. Uses of Carbonate		0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production		45	47.2	2,123	5,084	2,510	702	45	8,341	\$484,271	\$24,314	\$232,942	\$741,526
W. Oil and Natural Gas Systems		1,375	86.0	118,250	193,425	17,530	5,578	0	216,533	\$15,075,126	\$9,163,761	\$3,842,497	\$28,081,385
X. Petrochemical Prod.		88	366.0	32,208	18,950	938	357	0	20,244	\$1,140,799	\$0	\$341,792	\$1,482,591
Y. Petroleum Refineries		150	86.0	12,900	18,140	1,051	1,579	0	20,769	\$1,264,187	\$180,548	\$1,325,080	\$2,769,815
Z. Phosphoric Acid Prod		14	570.3	7,984	3,068	85	57	14	3,223	\$178,458	\$91,177	\$237,540	\$507,175
AA. Pulp & Paper Mnfctrng		425	106.2	45,150	41,834	2,170	2,270	0	46,273	\$2,530,645	\$6,260,675	\$393,060	\$9,184,380
BB. Silicon Carbide Production		1	31.0	31	144	6	6	1	157	\$8,665	\$0	\$800	\$9,465
CC. Soda Ash Manufacturing		5	87.0	435	681	30	20	5	736	\$40,819	\$0	\$0	\$40,819
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems		141	86.0	12,126	6,638	1,641	2,261	0	10,540	\$549,988	\$0	\$0	\$549,988
EE. Titanium Dioxide Production		8	87.0	696	1,089	48	32	8	1,178	\$65,311	\$0	\$0	\$65,311
FF. Underground Coal Mines		100	30.0	3,000	20,926	5,694	1,922	0	28,541	\$1,616,439	\$79,566	\$376,000	\$2,072,005
GG. Zinc Production		5	127.6	638	686	30	50	5	772	\$42,028	\$2,336	\$12,000	\$56,364
HH. Landfills		2,524	86.0	217,064	109,218	9,953	12,504	0	131,676	\$7,106,578	\$862,454	\$2,296,968	\$10,266,001
II. Wastewater		0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management		43	84.0	3,612	24	1,946	0	0	1,970	\$141,255	\$1,129	\$37,716	\$180,100
KK. Suppliers of Coal and Coal-based Products &													
LL. Suppliers of Coal-based Liquid Fuels		1,237	90.7	112,144	55	14,130	8,034	4,122	26,341	\$3,331,092	\$873,058	\$1,166,720	\$5,370,870
MM. Suppliers of Petrol. Prod.		214	95.6	20,468	5,040	3,570	0	714	9,324	\$756,014	\$0	\$0	\$756,014
NN. Supplies of Nat Gas and Nat Gas Liquids		1,554	66.8	103,802	10,825	3,481	3,506	2,573	20,384	\$1,266,248	\$0	\$0	\$1,266,248
OO. Suppliers of Industrial GHG		121	9.0	1,089	4,439	841	379	0	5,659	\$315,019	\$0	\$0	\$315,019
PP. Suppliers of CO2		13	30.0	390	461	66	53	0	579	\$31,676	\$0	\$0	\$31,676
Mobile Sources		350	1.0	350	114,194	14,274	14,274	0	142,743	\$7,400,000	\$0	\$0	\$7,400,000
TOTAL		13,162	Varies	1,029,717	1,198,953	97,583	73,393	7,855	1,377,783	\$85,685,632	\$20,703,787	\$20,790,030	\$127,179,449

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-1
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs - Total

Source Category	Ref.	Year 3											
		No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
Coverage Determination													
unspecified)		3,000	60.8	182,521	331,823	0	0	0	331,823	\$18,315,324	\$1,633,153	\$4,976,353	\$24,924,830
D. Electricity Generation		1,092	3.0	3,231	58,537	0	0	0	58,537	\$3,231,000	\$0	\$0	\$3,231,000
E. Adipic Acid Prod.		4	22.0	88	556	119	58	4	737	\$41,254	\$423	\$32,844	\$74,521
F. Aluminum Production		14	10.0	140	5,573	1,367	64	0	7,004	\$406,623	\$0	\$8,333	\$414,957
G. Ammonia Manufacturing		24	101.0	2,424	2,411	337	97	24	2,870	\$162,352	\$2,540	\$155,040	\$319,932
H. Cement Production		107	504.3	53,958	32,505	2,360	434	107	35,407	\$1,776,143	\$658,104	\$1,835,263	\$4,269,509
I. Electronics Manufacturing		96	63.7	6,119	30,989	3,785	2,625	25	37,423	\$2,059,651	\$0	\$1,374,796	\$3,434,447
J. Ethanol Production		85	86.0	7,310	3,010	376	376	0	3,762	\$204,000	\$29,205	\$224,335	\$457,541
K. Ferroalloy Production		9	103.3	930	1,696	55	307	9	2,066	\$107,493	\$329	\$120,960	\$228,782
L. Fluorinated Greenhouse Gas Prod		12	86.0	1,032	337	50	38	0	424	\$23,239	\$0	\$0	\$23,239
M. Food Processing		113	86.0	9,718	4,768	451	551	0	5,770	\$311,579	\$3,092	\$30,419	\$345,091
N. Glass Production		55	112.0	6,160	4,645	333	223	55	5,256	\$292,230	\$3,019	\$121,550	\$416,799
O. HCFC-22 Production and HFC-23 Destruction		3	87.0	261	651	19	87	0	758	\$39,889	\$0	\$0	\$39,889
P. Hydrogen Production		41	36.8	1,511	3,359	288	83	21	3,751	\$210,430	\$2,800	\$114,260	\$327,490
Q. Iron and Steel Production		121	86.0	10,406	140,899	7,310	14,129	0	162,337	\$13,843,438	\$290,400	\$0	\$14,133,838
R. Lead Production		13	112.0	1,456	2,034	79	287	13	2,412	\$127,678	\$714	\$121,680	\$250,071
S. Lime Manufacturing		89	538.0	47,882	18,419	539	361	89	19,408	\$1,074,656	\$540,986	\$1,409,403	\$3,025,045
T. Magnesium Production		11	10.0	110	1,822	122	89	22	2,054	\$114,036	\$0	\$1,680	\$115,716
U. Misc. Uses of Carbonate		0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production		45	47.2	2,123	5,084	2,510	702	45	8,341	\$484,271	\$24,314	\$232,942	\$741,526
W. Oil and Natural Gas Systems		1,375	86.0	118,250	193,425	17,530	5,578	0	216,533	\$15,075,126	\$9,163,761	\$3,842,497	\$28,081,385
X. Petrochemical Prod.		88	366.0	32,208	18,950	938	357	0	20,244	\$1,140,799	\$0	\$341,792	\$1,482,591
Y. Petroleum Refineries		150	86.0	12,900	18,140	1,051	1,579	0	20,769	\$1,264,187	\$180,548	\$1,325,080	\$2,769,815
Z. Phosphoric Acid Prod		14	570.3	7,984	3,068	85	57	14	3,223	\$178,458	\$91,177	\$237,540	\$507,175
AA. Pulp & Paper Mnfctng		425	106.2	45,150	41,834	2,170	2,270	0	46,273	\$2,530,645	\$6,260,675	\$393,060	\$9,184,380
BB. Silicon Carbide Production		1	31.0	31	144	6	6	1	157	\$8,665	\$0	\$800	\$9,465
CC. Soda Ash Manufacturing		5	87.0	435	681	30	20	5	736	\$40,819	\$0	\$0	\$40,819
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems		141	86.0	12,126	6,638	1,641	2,261	0	10,540	\$549,988	\$0	\$0	\$549,988
EE. Titanium Dioxide Production		8	87.0	696	1,089	48	32	8	1,178	\$65,311	\$0	\$0	\$65,311
FF. Underground Coal Mines		100	30.0	3,000	20,926	5,694	1,922	0	28,541	\$1,616,439	\$79,566	\$376,000	\$2,072,005
GG. Zinc Production		5	127.6	638	686	30	50	5	772	\$42,028	\$2,336	\$12,000	\$56,364
HH. Landfills		2,524	86.0	217,064	109,218	9,953	12,504	0	131,676	\$7,106,578	\$862,454	\$2,296,968	\$10,266,001
II. Wastewater		0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management		43	84.0	3,612	24	1,946	0	0	1,970	\$141,255	\$1,129	\$37,716	\$180,100
KK. Suppliers of Coal and Coal-based Products &													
LL. Suppliers of Coal-based Liquid Fuels		1,237	90.7	112,144	55	14,130	8,034	4,122	26,341	\$3,331,092	\$873,058	\$1,166,720	\$5,370,870
MM. Suppliers of Petrol. Prod.		214	95.6	20,468.0	5,040.0	3,570.0	0.0	714.0	9,324.0	\$756,014	\$0	\$0	\$756,014
NN. Supplies of Nat Gas and Nat Gas Liquids		1,554	66.8	103,802.0	10,824.5	3,481.3	3,505.6	2,572.5	20,383.9	\$1,266,248	\$0	\$0	\$1,266,248
OO. Suppliers of Industrial GHG		121	9.0	1,089.0	4,438.6	841.3	379.3	0.0	5,659.2	\$315,019	\$0	\$0	\$315,019
PP. Suppliers of CO2		13	30.0	390.0	460.9	65.7	52.7	0.0	579.4	\$31,676	\$0	\$0	\$31,676
Mobile Sources		350	1.0	350.0	114,194.1	14,274.3	14,274.3	0.0	142,742.6	\$7,400,000	\$0	\$0	\$7,400,000
TOTAL		13,162	Varies	1,029,717	1,198,953	97,583	73,393	7,855	1,377,783	\$85,685,632	\$20,703,787	\$20,790,030	\$127,179,449

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-1
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs - Total

Source Category	Ref.	Annual Average - 3 year ICR Period											
		No. Respond-ents	Responses/ Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
Coverage Determination		5,613	1	5,613	72,965	0	0	0	72,965	\$4,027,650	\$0	\$841,900	\$4,869,550
unspecified)		3,000	61.2	183,541	354,739	0	0	0	354,739	\$19,568,186	\$1,633,153	\$5,142,271	\$26,343,611
D. Electricity Generation		1,092	3.0	3,231	58,537	0	0	0	58,537	\$3,231,000	\$0	\$0	\$3,231,000
E. Adipic Acid Prod.		4	23.0	92	651	127	68	4	850	\$47,381	\$423	\$32,844	\$80,648
F. Aluminum Production		14	10.0	140	5,573	1,367	64	0	7,004	\$406,623	\$0	\$8,333	\$414,957
G. Ammonia Manufacturing		24	102.0	2,448	2,989	385	97	24	3,496	\$197,658	\$2,540	\$155,040	\$355,238
H. Cement Production		107	366.2	39,180	45,029	2,503	434	107	48,073	\$2,425,680	\$658,104	\$2,072,625	\$5,156,410
I. Electronics Manufacturing		96	63.7	6,119	30,989	3,785	2,625	25	37,423	\$2,059,651	\$0	\$1,374,796	\$3,434,447
J. Ethanol Production		85	86.0	7,310	3,010	376	376	0	3,762	\$204,000	\$29,205	\$224,335	\$457,541
K. Ferroalloy Production		9	103.8	934	1,812	73	307	9	2,200	\$115,187	\$329	\$120,960	\$236,477
L. Fluorinated Greenhouse Gas Prod		12	86.0	1,032	337	50	38	0	424	\$23,239	\$0	\$0	\$23,239
M. Food Processing		113	86.0	9,718	5,835	488	658	0	6,980	\$376,227	\$3,092	\$30,419	\$409,738
N. Glass Production		55	112.7	6,197	5,326	443	223	55	6,047	\$337,604	\$3,019	\$121,550	\$462,173
O. HCFC-22 Production and HFC-23 Destruction		3	87.0	261	651	19	87	0	758	\$39,889	\$0	\$0	\$39,889
P. Hydrogen Production		41	37.7	1,545	3,937	329	83	21	4,370	\$245,209	\$2,800	\$114,260	\$362,268
Q. Iron and Steel Production		121	86.0	10,406	160,125	8,271	16,051	0	184,447	\$15,197,072	\$290,400	\$0	\$15,487,472
R. Lead Production		13	112.7	1,465	2,221	105	287	13	2,625	\$139,838	\$714	\$121,680	\$262,231
S. Lime Manufacturing		89	539.7	48,030	28,277	717	361	89	29,444	\$1,628,394	\$540,986	\$1,622,789	\$3,792,169
T. Magnesium Production		11	10.0	110	1,822	122	89	22	2,054	\$114,036	\$0	\$1,680	\$115,716
U. Misc. Uses of Carbonate		0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production		45	47.3	2,130	5,691	2,601	702	45	9,040	\$524,161	\$24,314	\$242,532	\$791,007
W. Oil and Natural Gas Systems		1,375	86.0	118,250	211,763	21,364	5,578	0	238,705	\$16,475,785	\$9,163,761	\$3,904,348	\$29,543,894
X. Petrochemical Prod.		88	366.0	32,208	20,821	1,084	357	0	22,262	\$1,258,962	\$0	\$341,792	\$1,600,754
Y. Petroleum Refineries		150	101.8	15,267	22,140	1,251	1,979	0	25,369	\$1,551,869	\$180,548	\$1,325,080	\$3,057,497
Z. Phosphoric Acid Prod		14	572.1	8,009	4,725	113	57	14	4,909	\$271,422	\$91,177	\$273,504	\$636,103
AA. Pulp & Paper Mnfctrng		425	110.4	46,921	42,900	2,206	2,376	0	47,483	\$2,595,292	\$6,260,675	\$393,060	\$9,249,027
BB. Silicon Carbide Production		1	31.0	31	149	8	6	1	164	\$9,064	\$0	\$800	\$9,864
CC. Soda Ash Manufacturing		5	87.0	435	701	40	20	5	766	\$42,633	\$0	\$0	\$42,633
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems		141	86.0	12,126	6,638	1,641	2,261	0	10,540	\$549,988	\$0	\$0	\$549,988
EE. Titanium Dioxide Production		8	87.0	696	1,121	64	32	8	1,226	\$68,214	\$0	\$0	\$68,214
FF. Underground Coal Mines		100	30.0	3,000	20,950	5,702	1,928	0	28,579	\$1,618,510	\$79,566	\$376,000	\$2,074,076
GG. Zinc Production		5	128.7	643	777	40	50	5	872	\$47,723	\$2,336	\$12,000	\$62,059
HH. Landfills		2,524	86.0	217,064	136,429	10,889	15,225	0	162,543	\$8,755,726	\$862,454	\$2,296,968	\$11,915,149
II. Wastewater		0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management		43	84.0	3,612	303	2,221	0	0	2,523	\$144,523	\$1,129	\$37,716	\$183,368
KK. Suppliers of Coal and Coal-based Products &													
LL. Suppliers of Coal-based Liquid Fuels		1,237	90.7	112,144	18,909	20,526	10,712	11,501	61,648	\$5,204,083	\$873,058	\$1,166,720	\$7,243,861
MM. Suppliers of Petrol. Prod.		214	95.6	20,468	8,325	5,264	0	952	14,541	\$1,167,829	\$0	\$0	\$1,167,829
NN. Supplies of Nat Gas and Nat Gas Liquids		1,554	66.8	103,802	13,157	4,602	3,442	3,177	24,379	\$1,542,770	\$0	\$0	\$1,542,770
OO. Suppliers of Industrial GHG		121	9.0	1,089	4,439	841	379	0	5,659	\$315,019	\$0	\$0	\$315,019
PP. Suppliers of CO2		13	30.0	390	461	66	53	0	579	\$31,676	\$0	\$0	\$31,676
Mobile Sources		350	1.0	350	114,194	14,274	14,274	0	142,743	\$7,400,000	\$0	\$0	\$7,400,000
TOTAL		18,775	Varies	1,026,006	1,419,415	113,957	81,282	16,077	1,630,730	\$99,959,772	\$20,703,787	\$22,356,002	\$143,019,561

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-2
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Stationary Combustion

Source Category	Year 1											
	No. Respondents (1)	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	3,000	Varies	185,581	400,572	0	0	0	400,572	\$22,073,911	\$1,633,153	\$5,474,108	\$29,181,172
D. Electricity Generation	1,092	1	3,231	58,537	0	0	0	58,537	\$3,231,000	\$0	\$0	\$3,231,000
E. Adipic Acid Prod.	4	18	72	413	0	0	0	413	\$22,793	\$423	\$22,640	\$45,856
F. Aluminum Production	14	1	14	1,395	0	0	0	1,395	\$77,000			\$77,000
G. Ammonia Manufacturing	24	18	432	2,478	0	0	0	2,478	\$136,755	\$2,540	\$135,840	\$275,135
H. Cement Production	107	423	45,246	56,760	0	0	0	56,760	2,767,990	658,104	2,279,850	5,705,944
I. Electronics Manufacturing	96	1	96	9,566	0	0	0	9,566	\$528,000	\$0	\$0	\$528,000
J. Ethanol Production	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
K. Ferroalloy Production	6	28	168	439	0	0	0	439	\$24,215	\$329	\$12,960	\$37,504
L. Fluorinated Greenhouse Gas Production	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
M. Food Processing	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
N. Glass Production	55	28	1,540	4,021	0	0	0	4,021	\$221,968	\$3,019	\$118,800	\$343,787
O. HCFC-22 Production and HFC-23 Destruction	3	1	3	299	0	0	0	299	\$16,500	\$0	\$0	\$16,500
P. Hydrogen Production	41	28	1,428	3,729	0	0	0	3,729	\$205,825	\$2,800	\$110,160	\$318,785
Q. Iron and Steel Production	0	0	0	0	0	0	0		\$0			\$0
R. Lead Production	13	28	364	951	0	0	0	951	\$52,465	\$714	\$28,080	\$81,259
S. Lime Manufacturing	85	457	40,673	43,681	0	0	0	43,681	\$2,401,903	\$540,986	\$2,049,562	\$4,992,451
T. Magnesium Production	11	1	11	1,096	0	0	0	1,096	\$60,500			\$60,500
U. Misc. Uses of Carbonate [Subpart N/A]	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
V. Nitric Acid Production	4	457	1,828	1,963	0	0	0	1,963	\$107,951	\$24,314	\$92,115	\$224,380
W. Oil and Natural Gas Systems	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	14	457	6,855	7,362	0	0	0	7,362	\$404,815	\$91,177	\$345,432	\$841,424
AA. Pulp & Paper Mnfctrng	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
BB. Silicon Carbide Prod	1	1	1	100	0	0	0	100	\$5,500	\$0	\$0	\$5,500
CC. Soda Ash Manufacturing	5	1	5	498	0	0	0	498	\$27,500	\$0	\$0	\$27,500
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
EE. Titanium Dioxide Prod	8	1	8	797	0	0	0	797	\$44,000	\$0	\$0	\$44,000
FF. Underground Coal Mines	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
GG. Zinc Production	5	28	224	585	0	0	0	585	\$32,286	\$2,336	\$0	\$34,623
HH. Landfills	0											
II. Wastewater	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
JJ. Manure Management	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0	0	0	0	0	0		\$0	\$0	\$0	\$0
TOTAL	4,588	Varies	287,780	595,241	0	0	0	595,241	\$32,442,876	\$2,959,897	\$10,669,546	\$46,072,319

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-2
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Stationary Combustion

Source Category	Year 2											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	3,000	Varies	182,521	331,823	0	0	0	331,823	\$18,315,324	\$1,633,153	\$4,976,353	\$24,924,830
D. Electricity Generation	1,092	1	3,231	58,537	0	0	0	58,537	\$3,231,000	\$0	\$0	\$3,231,000
E. Adipic Acid Prod.	4	15	60	176	0	0	0	176	\$9,715	\$423	\$22,640	\$32,778
F. Aluminum Production	14	1	14	1,395	0	0	0	1,395	\$77,000	\$0	\$0	\$77,000
G. Ammonia Manufacturing	24	15	360	1,056	0	0	0	1,056	\$58,287	\$2,540	\$135,840	\$196,667
H. Cement Production	107	418	44,756	21,757	0	0	0	21,757	991,522	658,104	1,567,763	3,217,389
I. Electronics Manufacturing	96	1	96	9,566	0	0	0	9,566	\$528,000	\$0	\$0	\$528,000
J. Ethanol Production	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	6	26	156	288	0	0	0	288	\$15,896	\$329	\$12,960	\$29,186
L. Fluorinated Greenhouse Gas Production	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	55	26	1,430	2,640	0	0	0	2,640	\$145,718	\$3,019	\$118,800	\$267,537
O. HCFC-22 Production and HFC-23 Destruction	3	1	3	299	0	0	0	299	\$16,500	\$0	\$0	\$16,500
P. Hydrogen Production	41	26	1,326	2,448	0	0	0	2,448	\$135,120	\$2,800	\$110,160	\$248,080
Q. Iron and Steel Production	0	0	0	0	0	0	0	0	0	0	0	0
R. Lead Production	13	26	338	624	0	0	0	624	\$34,442	\$714	\$28,080	\$63,236
S. Lime Manufacturing	85	452	40,228	15,175	0	0	0	15,175	\$837,572	\$540,986	\$1,409,403	\$2,787,961
T. Magnesium Production	11	1	11	1,096	0	0	0	1,096	\$60,500	\$0	\$0	\$60,500
U. Misc. Uses of Carbonate [Subpart N/A]	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	4	452	1,808	682	0	0	0	682	\$37,644	\$24,314	\$63,344	\$125,302
W. Oil and Natural Gas Systems	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	14	452	6,780	2,558	0	0	0	2,558	\$141,164	\$91,177	\$237,540	\$469,881
AA. Pulp & Paper Mnfctrng	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Prod	1	1	1	100	0	0	0	100	\$5,500	\$0	\$0	\$5,500
CC. Soda Ash Manufacturing	5	1	5	498	0	0	0	498	\$27,500	\$0	\$0	\$27,500
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0	0	N/A	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Prod	8	1	8	797	0	0	0	797	\$44,000	\$0	\$0	\$44,000
FF. Underground Coal Mines	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	5	26	208	384	0	0	0	384	\$21,195	\$2,336	\$0	\$23,532
HH. Landfills	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	4,588	Varies	283,340	451,898	0	0	0	451,898	\$24,733,599	\$2,959,897	\$8,682,882	\$36,376,378

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-2
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Stationary Combustion

Source Category	Year 3											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	3,000	Varies	182,521	331,823	0	0	0	331,823	\$18,315,324	\$1,633,153	\$4,976,353	\$24,924,830
D. Electricity Generation	1,092	1	3,231	58,537	0	0	0	58,537	\$3,231,000	\$0	\$0	\$3,231,000
E. Adipic Acid Prod.	4	15	60	176	0	0	0	176	\$9,715	\$423	\$22,640	\$32,778
F. Aluminum Production	14	1	14	1,395	0	0	0	1,395	\$77,000	\$0	\$0	\$77,000
G. Ammonia Manufacturing	24	15	360	1,056	0	0	0	1,056	\$58,287	\$2,540	\$135,840	\$196,667
H. Cement Production	107	418	44,756	21,757	0	0	0	21,757	991,522	658,104	1,567,763	3,217,389
I. Electronics Manufacturing	96	1	96	9,566	0	0	0	9,566	\$528,000	\$0	\$0	\$528,000
J. Ethanol Production	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	6	26	156	288	0	0	0	288	\$15,896	\$329	\$12,960	\$29,186
L. Fluorinated Greenhouse Gas Production	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	55	26	1,430	2,640	0	0	0	2,640	\$145,718	\$3,019	\$118,800	\$267,537
O. HCFC-22 Production and HFC-23 Destruction	3	1	3	299	0	0	0	299	\$16,500	\$0	\$0	\$16,500
P. Hydrogen Production	41	26	1,326	2,448	0	0	0	2,448	\$135,120	\$2,800	\$110,160	\$248,080
Q. Iron and Steel Production	0	0	0	0	0	0	0	0	0	0	0	0
R. Lead Production	13	26	338	624	0	0	0	624	\$34,442	\$714	\$28,080	\$63,236
S. Lime Manufacturing	85	452	40,228	15,175	0	0	0	15,175	\$837,572	\$540,986	\$1,409,403	\$2,787,961
T. Magnesium Production	11	1	11	1,096	0	0	0	1,096	\$60,500	\$0	\$0	\$60,500
U. Misc. Uses of Carbonate [Subpart N/A]	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	4	452	1,808	682	0	0	0	682	\$37,644	\$24,314	\$63,344	\$125,302
W. Oil and Natural Gas Systems	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	14	452	6,780	2,558	0	0	0	2,558	\$141,164	\$91,177	\$237,540	\$469,881
AA. Pulp & Paper Mfctng	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Prod	1	1	1	100	0	0	0	100	\$5,500	\$0	\$0	\$5,500
CC. Soda Ash Manufacturing	5	1	5	498	0	0	0	498	\$27,500	\$0	\$0	\$27,500
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Prod	8	1	8	797	0	0	0	797	\$44,000	\$0	\$0	\$44,000
FF. Underground Coal Mines	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	5	26	208	384	0	0	0	384	\$21,195	\$2,336	\$0	\$23,532
HH. Landfills	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	4,588	Varies	283,340	451,898	0	0	0	451,898	\$24,733,599	\$2,959,897	\$8,682,882	\$36,376,378

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-2
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Stationary Combustion

Source Category	Annual Average - 3 year ICR Period											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	3,000	Varies	183,541	354,739	0	0	0	354,739	\$19,568,186	\$1,633,153	\$5,142,271	\$26,343,611
D. Electricity Generation	1,092	1	3,231	58,537	0	0	0	58,537	\$3,231,000	\$0	\$0	\$3,231,000
E. Adipic Acid Prod.	4	16	64	255	0	0	0	255	\$14,074	\$423	\$22,640	\$37,137
F. Aluminum Production	14	1	14	1,395	0	0	0	1,395	\$77,000	\$0	\$0	\$77,000
G. Ammonia Manufacturing	24	16	384	1,530	0	0	0	1,530	\$84,443	\$2,540	\$135,840	\$222,823
H. Cement Production	107	280	29,978	33,425	0	0	0	33,425	\$1,583,678	\$658,104	\$1,805,125	\$4,046,907
I. Electronics Manufacturing	96	1	96	9,566	0	0	0	9,566	\$528,000	\$0	\$0	\$528,000
J. Ethanol Production	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	6	27	160	338	0	0	0	338	\$18,669	\$329	\$12,960	\$31,959
L. Fluorinated Greenhouse Gas Production	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	55	27	1,467	3,100	0	0	0	3,100	\$171,134	\$3,019	\$118,800	\$292,954
O. HCFC-22 Production and HFC-23 Destruction	3	1	3	299	0	0	0	299	\$16,500	\$0	\$0	\$16,500
P. Hydrogen Production	41	27	1,360	2,875	0	0	0	2,875	\$158,688	\$2,800	\$110,160	\$271,648
Q. Iron and Steel Production	0	0	0	0	0	0	0	0	0	0	0	0
R. Lead Production	13	27	347	733	0	0	0	733	\$40,450	\$714	\$28,080	\$69,244
S. Lime Manufacturing	85	454	40,376	24,677	0	0	0	24,677	\$1,359,016	\$540,986	\$1,622,789	\$3,522,791
T. Magnesium Production	11	1	11	1,096	0	0	0	1,096	\$60,500	\$0	\$0	\$60,500
U. Misc. Uses of Carbonate [Subpart N/A]	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	4	454	1,815	1,109	0	0	0	1,109	\$61,079	\$24,314	\$72,934	\$158,328
W. Oil and Natural Gas Systems	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	14	454	6,805	4,159	0	0	0	4,159	\$229,048	\$91,177	\$273,504	\$593,729
AA. Pulp & Paper Mfctng	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Prod	1	1	1	100	0	0	0	100	\$5,500	\$0	\$0	\$5,500
CC. Soda Ash Manufacturing	5	1	5	498	0	0	0	498	\$27,500	\$0	\$0	\$27,500
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0	0	N/A	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Prod	8	1	8	797	0	0	0	797	\$44,000	\$0	\$0	\$44,000
FF. Underground Coal Mines	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	5	27	213	451	0	0	0	451	\$24,892	\$2,336	\$0	\$27,229
HH. Landfills	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	4,588	Varies	269,879	499,679	0	0	0	499,679	\$27,303,358	\$2,959,897	\$9,345,104	\$39,608,359

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-3
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Industrial Processes

Source Category	Year 1											
	No. Respondents (1)	Responses/ Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)		0.0						0.0				\$0
D. Electricity Generation		0.0						0.0				\$0
E. Adipic Acid Prod.	4	7.0	28.0	427.8	143.0	89.8	4.0	664.7	\$36,842	\$0	\$10,204	\$47,046
F. Aluminum Production	14	9.0	126.0	4,178.4	1,366.8	64.2	0.0	5,609.4	\$329,623	\$0	\$8,333	\$337,957
G. Ammonia Manufacturing	24	86.0	2,064.0	1,666.9	481.4	97.4	24.0	2,269.7	\$131,514	\$0	\$19,200	\$150,714
H. Cement Production	107	86.0	9,202.0	13,316.7	2,788.1	434.1	107.0	16,645.9	\$956,766	\$0	\$267,500	\$1,224,266
I. Electronics Manufacturing	96	62.7	6,023.0	21,422.6	3,784.9	2,625.1	24.8	27,857.4	\$1,531,651	\$0	\$1,374,796	\$2,906,447
J. Ethanol Production		0.0						0.0				\$0
K. Ferroalloy Production	9	86.0	774.0	1,606.1	108.5	306.5	9.0	2,030.1	\$106,361	\$0	\$108,000	\$214,361
L. Fluorinated Greenhouse Gas Prod		0.0						0.0				\$0
M. Food Processing		0.0						0.0				\$0
N. Glass Production	55	86.0	4,730.0	2,665.1	663.1	223.1	55.0	3,606.3	\$206,384	\$0	\$2,750	\$209,134
Deconstruction	3	86.0	258.0	352.4	19.1	87.2	0.0	458.6	\$23,389	\$0	\$0	\$23,389
P. Hydrogen Production	20.5	9.0	184.5	1,362.3	411.2	83.2	20.5	1,877.2	\$108,941	\$0	\$4,100	\$113,041
Q. Iron and Steel Production	121	86.0	10,406.0	198,576.5	10,193.6	19,896.3	0.0	228,666.5	\$17,904,338	\$290,400	\$0	\$18,194,738
R. Lead Production	13	86.0	1,118.0	1,643.9	156.7	286.7	13.0	2,100.4	\$111,693	\$0	\$93,600	\$205,293
S. Lime Manufacturing	89	86.0	7,654.0	4,312.5	1,073.1	361.1	89.0	5,835.7	\$333,967	\$0	\$0	\$333,967
T. Magnesium Production	11	9.0	99.0	725.5	121.6	88.6	22.0	957.8	\$53,536	\$0	\$1,680	\$55,216
U. Misc. Uses of Carbonate (2)	0											
V. Nitric Acid Production	45	7.0	315.0	4,942.2	2,784.9	702.4	45.0	8,474.5	\$495,990	\$0	\$169,598	\$665,587
W. Oil and Natural Gas Systems		0.0						0.0				\$0
X. Petrochemical Prod.	88	366.0	32,208.0	24,563.9	1,377.8	357.0	0.0	26,298.8	\$1,495,290	\$0	\$341,792	\$1,837,082
Y. Petroleum Refineries	150	86.0	12,900.0	29,785.9	1,598.2	2,726.1	0.0	34,110.2	\$2,098,833	\$180,548	\$1,088,445	\$3,367,827
Z. Phosphoric Acid Prod	14	86.0	1,204.0	678.4	168.8	56.8	14.0	918.0	\$52,534	\$0	\$0	\$52,534
AA. Pulp & Paper Mnfctrng	425	86.0	36,550.0	37,109.1	1,724.2	1,724.2	0.0	40,557.5	\$2,222,016	\$6,260,675	\$157,675	\$8,640,366
BB. Silicon Carbide Production	1	30.0	30.0	58.5	12.1	6.1	1.0	77.6	\$4,364	\$0	\$800	\$5,164
CC. Soda Ash Manufacturing	5	86.0	430.0	242.3	60.3	20.3	5.0	327.8	\$18,762	\$0	\$0	\$18,762
Power Systems	141	86.0	12,126.0	6,638.2	1,640.5	2,260.9	0.0	10,539.6	\$549,988	\$0	\$0	\$549,988
EE. Titanium Dioxide Production	8	86.0	688.0	387.6	96.5	32.5	8.0	524.6	\$30,019	\$0	\$0	\$30,019
FF. Underground Coal Mines		0.0						0.0				\$0
GG. Zinc Production	5	86.0	430.0	372.3	60.3	50.3	5.0	487.8	\$26,827	\$0	\$12,000	\$38,827
HH. Landfills		0.0						0.0				\$0
II. Wastewater		0.0						0.0				\$0
JJ. Manure Management		0.0						0.0				\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels												
MM. Suppliers of Petrol. Prod.		0.0						0.0				\$0
NN. Supplies of Nat Gas and Nat Gas Liquids		0.0						0.0				\$0
OO. Suppliers of Industrial GHG												
PP. Suppliers of CO2		0.0						0.0				\$0
TOTAL	425	328.3	139,547.5	357,035.1	30,834.6	32,579.8	446.3	420,896.0	\$28,829,629	\$6,731,623	\$3,660,473	\$39,221,725

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-3
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Industrial Processes

Source Category	Year 2											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	4	7.0	28	379.822232	119.027779	57.827779	4	560.67779	\$31,539	\$0	\$10,204	\$41,743
F. Aluminum Production	14	9.0	126	4178.36013	1366.846766	64.188766	0	5609.39566	\$329,623	\$0	\$8,333	\$337,957
G. Ammonia Manufacturing	24	86.0	2064	1354.93339	337.366674	97.366674	24	1813.66674	\$104,065	\$0	\$19,200	\$123,265
H. Cement Production	107	86.0	9202	10748.7447	2360.093088	434.093088	107	13649.9309	\$784,621	\$0	\$267,500	\$1,052,121
I. Electronics Manufacturing	96	62.7	6023	21422.6092	3784.865538	2625.09041	24.8449649	27857.4101	\$1,531,651	\$0	\$1,374,796	\$2,906,447
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	9	86.0	774	1408.10002	54.51250277	306.512503	9	1778.12503	\$91,596	\$0	\$108,000	\$199,596
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	55	86.0	4730	2005.05569	333.1319613	223.131961	55	2616.31961	\$146,512	\$0	\$2,750	\$149,262
Deconstruction	3	86.0	258	352.366674	19.07083426	87.1708343	0	458.608343	\$23,389	\$0	\$0	\$23,389
P. Hydrogen Production	21	9.0	184.5	911.338939	288.1673674	83.1673674	20.5	1303.17367	\$75,310	\$0	\$4,100	\$79,410
Q. Iron and Steel Production	121	86.0	10406	140898.63	7309.7057	14128.5211	0	162336.857	\$13,843,438	\$290,400	\$0	\$14,133,838
R. Lead Production	13	86.0	1118	1409.92225	78.74028177	286.740282	13	1788.40282	\$93,235	\$0	\$93,600	\$186,835
S. Lime Manufacturing	89	86.0	7654	3244.54466	539.0680829	361.068083	89	4233.68083	\$237,084	\$0	\$0	\$237,084
T. Magnesium Production	11	9.0	99	725.511138	121.6263923	88.6263923	22	957.763923	\$53,536	\$0	\$1,680	\$55,216
U. Misc. Uses of Carbonate (2)												
V. Nitric Acid Production	45	7.0	315	4402.15011	2509.602514	702.402514	45	7659.15514	\$446,627	\$0	\$169,598	\$616,225
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	88	366.0	32208	18949.5291	937.8111382	357.011138	0	20244.3514	\$1,140,799	\$0	\$341,792	\$1,482,591
Y. Petroleum Refineries	150	86.0	12900	17785.8942	998.186778	1526.13678	0	20310.2178	\$1,235,787	\$180,548	\$1,088,445	\$2,504,781
Z. Phosphoric Acid Prod	14	86.0	1204	510.377812	84.79722653	56.7972265	14	665.972265	\$37,294	\$0	\$0	\$37,294
AA. Pulp & Paper Mnfctrng	425	86.0	36550	37109.1122	1724.20152	1724.20152	0	40557.5152	\$2,222,016	\$6,260,675	\$157,675	\$8,640,366
BB. Silicon Carbide Production	1	30.0	30	44.455558	6.056944752	6.05694475	1	57.5694475	\$3,165	\$0	\$800	\$3,965
CC. Soda Ash Manufacturing	5	86.0	430	182.27779	30.28472376	20.2847238	5	237.847238	\$13,319	\$0	\$0	\$13,319
Power Systems	141	86.0	12126	6638.18057	1640.522571	2260.92257	0	10539.6257	\$549,988	\$0	\$0	\$549,988
EE. Titanium Dioxide Production	8	86.0	688	291.644464	48.45555801	32.455558	8	380.55558	\$21,311	\$0	\$0	\$21,311
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	5	86.0	430	302.27779	30.28472376	50.2847238	5	387.847238	\$20,832	\$0	\$12,000	\$32,832
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels												
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG												
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	425	328.3	139,548	275,256	24,722	25,580	446	326,005	\$23,036,738	\$6,731,623	\$3,660,473	\$33,428,834

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-3
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Industrial Processes

Source Category	Year 3											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	4	7.0	28	379.822232	119.027779	57.827779	4	560.67779	\$31,539	\$0	\$10,204	\$41,743
F. Aluminum Production	14	9.0	126	4178.36013	1366.846766	64.188766	0	5609.39566	\$329,623	\$0	\$8,333	\$337,957
G. Ammonia Manufacturing	24	86.0	2064	1354.93339	337.366674	97.366674	24	1813.66674	\$104,065	\$0	\$19,200	\$123,265
H. Cement Production	107	86.0	9202	10748.7447	2360.093088	434.093088	107	13649.9309	\$784,621	\$0	\$267,500	\$1,052,121
I. Electronics Manufacturing	96	62.7	6023	21422.6092	3784.865538	2625.09041	24.8449649	27857.4101	\$1,531,651	\$0	\$1,374,796	\$2,906,447
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	9	86.0	774	1408.10002	54.51250277	306.512503	9	1778.12503	\$91,596	\$0	\$108,000	\$199,596
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	55	86.0	4730	2005.05569	333.1319613	223.131961	55	2616.31961	\$146,512	\$0	\$2,750	\$149,262
Deconstruction	3	86.0	258	352.366674	19.07083426	87.1708343	0	458.608343	\$23,389	\$0	\$0	\$23,389
P. Hydrogen Production	21	9.0	184.5	911.338939	288.1673674	83.1673674	20.5	1303.17367	\$75,310	\$0	\$4,100	\$79,410
Q. Iron and Steel Production	121	86.0	10406	140898.63	7309.7057	14128.5211	0	162336.857	\$13,843,438	\$290,400	\$0	\$14,133,838
R. Lead Production	13	86.0	1118	1409.92225	78.74028177	286.740282	13	1788.40282	\$93,235	\$0	\$93,600	\$186,835
S. Lime Manufacturing	89	86.0	7654	3244.54466	539.0680829	361.068083	89	4233.68083	\$237,084	\$0	\$0	\$237,084
T. Magnesium Production	11	9.0	99	725.511138	121.6263923	88.6263923	22	957.763923	\$53,536	\$0	\$1,680	\$55,216
U. Misc. Uses of Carbonate (2)												
V. Nitric Acid Production	45	7.0	315	4402.15011	2509.602514	702.402514	45	7659.15514	\$446,627	\$0	\$169,598	\$616,225
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	88	366.0	32208	18949.5291	937.8111382	357.011138	0	20244.3514	\$1,140,799	\$0	\$341,792	\$1,482,591
Y. Petroleum Refineries	150	86.0	12900	17785.8942	998.186778	1526.13678	0	20310.2178	\$1,235,787	\$180,548	\$1,088,445	\$2,504,781
Z. Phosphoric Acid Prod	14	86.0	1204	510.377812	84.79722653	56.7972265	14	665.972265	\$37,294	\$0	\$0	\$37,294
AA. Pulp & Paper Mnfctrng	425	86.0	36550	37109.1122	1724.20152	1724.20152	0	40557.5152	\$2,222,016	\$6,260,675	\$157,675	\$8,640,366
BB. Silicon Carbide Production	1	30.0	30	44.455558	6.056944752	6.05694475	1	57.5694475	\$3,165	\$0	\$800	\$3,965
CC. Soda Ash Manufacturing	5	86.0	430	182.27779	30.28472376	20.2847238	5	237.847238	\$13,319	\$0	\$0	\$13,319
Power Systems	141	86.0	12126	6638.18057	1640.522571	2260.92257	0	10539.6257	\$549,988	\$0	\$0	\$549,988
EE. Titanium Dioxide Production	8	86.0	688	291.644464	48.45555801	32.455558	8	380.55558	\$21,311	\$0	\$0	\$21,311
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	5	86.0	430	302.27779	30.28472376	50.2847238	5	387.847238	\$20,832	\$0	\$12,000	\$32,832
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels												
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG												
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	425	328.3	139,548	275,256	24,722	25,580	446	326,005	\$23,036,738	\$6,731,623	\$3,660,473	\$33,428,834

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-3
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Industrial Processes

Source Category	Annual Average - 3 year ICR Period											
	No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	4	7.0	28	396	127	68	4	595	\$33,307	\$0	\$10,204	\$43,511
F. Aluminum Production	14	9.0	126	4178	1367	64	0	5609	\$329,623	\$0	\$8,333	\$337,957
G. Ammonia Manufacturing	24	86.0	2064	1459	385	97	24	1966	\$113,214	\$0	\$19,200	\$132,414
H. Cement Production	107	86.0	9202	11605	2503	434	107	14649	\$842,003	\$0	\$267,500	\$1,109,503
I. Electronics Manufacturing	96	62.7	6023	21423	3785	2625	25	27857	\$1,531,651	\$0	\$1,374,796	\$2,906,447
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	9	86.0	774	1474	73	307	9	1862	\$96,518	\$0	\$108,000	\$204,518
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	55	86.0	4730	2225	443	223	55	2946	\$166,470	\$0	\$2,750	\$169,220
Deconstruction	3	86.0	258	352	19	87	0	459	\$23,389	\$0	\$0	\$23,389
P. Hydrogen Production	21	9.0	185	1062	329	83	21	1495	\$86,520	\$0	\$4,100	\$90,620
Q. Iron and Steel Production	121	86.0	10406	160125	8271	16051	0	184447	\$15,197,072	\$290,400	\$0	\$15,487,472
R. Lead Production	13	86.0	1118	1488	105	287	13	1892	\$99,388	\$0	\$93,600	\$192,988
S. Lime Manufacturing	89	86.0	7654	3601	717	361	89	4768	\$269,378	\$0	\$0	\$269,378
T. Magnesium Production	11	9.0	99	726	122	89	22	958	\$53,536	\$0	\$1,680	\$55,216
U. Misc. Uses of Carbonate (2)												
V. Nitric Acid Production	45	7.0	315	4582	2601	702	45	7931	\$463,081	\$0	\$169,598	\$632,679
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	88	366.0	32208	20821	1084	357	0	22262	\$1,258,962	\$0	\$341,792	\$1,600,754
Y. Petroleum Refineries	150	86.0	12900	21786	1198	1926	0	24910	\$1,523,469	\$180,548	\$1,088,445	\$2,792,463
Z. Phosphoric Acid Prod	14	86.0	1204	566	113	57	14	750	\$42,374	\$0	\$0	\$42,374
AA. Pulp & Paper Mnfctrng	425	86.0	36550	37109	1724	1724	0	40558	\$2,222,016	\$6,260,675	\$157,675	\$8,640,366
BB. Silicon Carbide Production	1	30.0	30	49	8	6	1	64	\$3,564	\$0	\$800	\$4,364
CC. Soda Ash Manufacturing	5	86.0	430	202	40	20	5	268	\$15,133	\$0	\$0	\$15,133
Power Systems	141	86.0	12126	6638	1641	2261	0	10540	\$549,988	\$0	\$0	\$549,988
EE. Titanium Dioxide Production	8	86.0	688	324	64	32	8	429	\$24,214	\$0	\$0	\$24,214
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	5	86.0	430	326	40	50	5	421	\$22,831	\$0	\$12,000	\$34,831
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels												
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG												
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	425	328.3	139,548	302,516	26,760	27,913	446	357,635	\$24,967,702	\$6,731,623	\$3,660,473	\$35,359,798

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-4
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Industrial Wastewater

Source Category	Year 1											
	No. Respondents (1)	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)		0.0						0.0				\$0
D. Electricity Generation		0.0						0.0				\$0
E. Adipic Acid Prod.		0.0						0.0				\$0
F. Aluminum Production		0.0						0.0				\$0
G. Ammonia Manufacturing		0.0						0.0				\$0
H. Cement Production		0.0						0.0				\$0
I. Electronics Manufacturing		0.0						0.0				\$0
J. Ethanol Production	85	86.0	7310.0	3009.5	376.2	376.2		3761.9	\$204,000	\$29,205	\$224,335	\$457,541
K. Ferroalloy Production		0.0						0.0				\$0
L. Fluorinated Greenhouse Gas Prod		0.0						0.0				\$0
M. Food Processing	13	86.0	1118.0	460.3	57.5	57.5	0.0	575.3	\$31,200	\$3,092	\$30,419	\$64,711
N. Glass Production		0.0						0.0				\$0
O. HCFC-22 Production and HFC-23 Destruction		0.0						0.0				\$0
P. Hydrogen Production		0.0						0.0				\$0
Q. Iron and Steel Production		0.0						0.0				\$0
R. Lead Production		0.0						0.0				\$0
S. Lime Manufacturing		0.0						0.0				\$0
T. Magnesium Production		0.0						0.0				\$0
U. Misc. Uses of Carbonate		0.0						0.0				\$0
V. Nitric Acid Production		0.0						0.0				\$0
W. Oil and Natural Gas Systems		0.0						0.0				\$0
X. Petrochemical Prod.		0.0						0.0				\$0
Y. Petroleum Refineries	142	50.0	7100.0	353.8	52.4	52.4	0.0	458.6	\$28,400	\$0	\$236,634	\$265,034
Z. Phosphoric Acid Prod		0.0						0.0				\$0
AA. Pulp & Paper Mnfctrng	141	50.0	5312.5	416.8	52.1	52.1	0.0	520.9	\$28,250	\$0	\$235,385	\$263,635
BB. Silicon Carbide Production		0.0						0.0				\$0
CC. Soda Ash Manufacturing		0.0						0.0				\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems		0.0						0.0				\$0
EE. Titanium Dioxide Production		0.0						0.0				\$0
FF. Underground Coal Mines		0.0						0.0				\$0
GG. Zinc Production		0.0						0.0				\$0
HH. Landfills		0.0						0.0				\$0
II. Wastewater		0.0						0.0				\$0
JJ. Manure Management		0.0						0.0				\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels		0.0						0.0				\$0
MM. Suppliers of Petrol. Prod.		0.0						0.0				\$0
NN. Supplies of Nat Gas and Nat Gas Liquids		0.0						0.0				\$0
OO. Suppliers of Industrial GHG		0.0						0.0				\$0
PP. Suppliers of CO2		0.0						0.0				\$0
TOTAL	381	54.7	20,840.5	4,240.4	538.2	538.2	0.0	5,316.8	\$291,850	\$32,297	\$726,773	\$1,050,921

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-4
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Industrial Wastewater

Source Category	Year 2											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	85.0	86.0	7310.0	3009.5	376.2	376.2	0	3761.9	\$204,000	\$29,205	\$224,335	\$457,541
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	13.0	86.0	1118.0	460.3	57.5	57.5	0.0	575.3	\$31,200	\$3,092	\$30,419	\$64,711
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	142.0	0.0	0.0	353.8	52.4	52.4	0.0	458.6	\$28,400	\$0	\$236,634	\$265,034
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfctrng	141.3	0.0	0.0	416.8	52.1	52.1	0.0	520.9	\$28,250	\$0	\$235,385	\$263,635
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	142	59.4	8,428	4,240	538	538	0	5,317	\$291,850	\$32,297	\$726,773	\$1,050,921

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-4
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Industrial Wastewater

Source Category	Year 3											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	85.0	86.0	7310.0	3009.5	376.2	376.2	0	3761.9	\$204,000	\$29,205	\$224,335	\$457,541
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	13.0	86.0	1118.0	460.3	57.5	57.5	0.0	575.3	\$31,200	\$3,092	\$30,419	\$64,711
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	142.0	0.0	0.0	353.8	52.4	52.4	0.0	458.6	\$28,400	\$0	\$236,634	\$265,034
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfctrng	141.3	0.0	0.0	416.8	52.1	52.1	0.0	520.9	\$28,250	\$0	\$235,385	\$263,635
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	142	59.4	8,428	4,240	538	538	0	5,317	\$291,850	\$32,297	\$726,773	\$1,050,921

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-4
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Industrial Wastewater

Source Category	Annual Average - 3 year ICR Period											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	85	86.0	7310	3010	376	376	0	3762	\$204,000	\$29,205	\$224,335	\$457,541
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	13	86.0	1118	460	58	58	0	575	\$31,200	\$3,092	\$30,419	\$64,711
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	142	0.0	0	354	52	52	0	459	\$28,400	\$0	\$236,634	\$265,034
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfctrng	141	0.0	0	417	52	52	0	521	\$28,250	\$0	\$235,385	\$263,635
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	142	59.4	8,428	4,240	538	538	0	5,317	\$291,850	\$32,297	\$726,773	\$1,050,921

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-5
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Biological Processes

Source Category	Year 1											
	No. Respondents (1)	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)		0.0						0.0				\$0
D. Electricity Generation		0.0						0.0				\$0
E. Adipic Acid Prod.		0.0						0.0				\$0
F. Aluminum Production		0.0						0.0				\$0
G. Ammonia Manufacturing		0.0						0.0				\$0
H. Cement Production		0.0						0.0				\$0
I. Electronics Manufacturing		0.0						0.0				\$0
J. Ethanol Production		0.0						0.0				\$0
K. Ferroalloy Production		0.0						0.0				\$0
L. Fluorinated Greenhouse Gas Prod		0.0						0.0				\$0
M. Food Processing	100	86.0	8600.0	7507.9	503.5	813.5	0.0	8824.9	\$474,321	\$0	\$0	\$474,321
N. Glass Production		0.0						0.0				\$0
O. HCFC-22 Production and HFC-23 Destruction		0.0						0.0				\$0
P. Hydrogen Production		0.0						0.0				\$0
Q. Iron and Steel Production		0.0						0.0				\$0
R. Lead Production		0.0						0.0				\$0
S. Lime Manufacturing		0.0						0.0				\$0
T. Magnesium Production		0.0						0.0				\$0
U. Misc. Uses of Carbonate		0.0						0.0				\$0
V. Nitric Acid Production		0.0						0.0				\$0
W. Oil and Natural Gas Systems		0.0						0.0				\$0
X. Petrochemical Prod.		0.0						0.0				\$0
Y. Petroleum Refineries		0.0						0.0				\$0
Z. Phosphoric Acid Prod		0.0						0.0				\$0
AA. Pulp & Paper Manufacturing	100	86.0	8600.0	7507.9	503.5	813.5	0.0	8824.9	\$474,321	\$0	\$0	\$474,321
BB. Silicon Carbide Production		0.0						0.0				\$0
CC. Soda Ash Manufacturing		0.0						0.0				\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems		0.0						0.0				\$0
EE. Titanium Dioxide Production		0.0						0.0				\$0
FF. Underground Coal Mines		0.0						0.0				\$0
GG. Zinc Production		0.0						0.0				\$0
HH. Landfills	2524	86.0	217064.0	190850.1	12759.4	20667.5	0.0	224277.1	\$12,054,021	\$862,454	\$2,296,968	\$15,213,444
II. Wastewater		0.0						0.0				\$0
JJ. Manure Management	43	86.0	3612.0	860.0	2770.0	0.0	0.0	3630.0	\$151,059	\$1,129	\$37,716	\$189,904
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels		0.0						0.0				\$0
MM. Suppliers of Petrol. Prod.		0.0						0.0				\$0
NN. Supplies of Nat Gas and Nat Gas Liquids		0.0						0.0				\$0
OO. Suppliers of Industrial GHG		0.0						0.0				\$0
PP. Suppliers of CO2		0.0						0.0				\$0
TOTAL	2524	94.2	237,876.0	206,726.0	16,536.4	22,294.5	0.0	245,556.9	\$13,153,721	\$863,583	\$2,334,684	\$16,351,989

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-5
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Biological Processes

Source Category	Year 2											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	100.0	86.0	8600.0	4307.9	393.5	493.5	0.0	5194.9	\$280,379	\$0	\$0	\$280,379
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Manufacturing	100.0	86.0	8600.0	4307.9	393.5	493.5	0.0	5194.9	\$280,379	\$0	\$0	\$280,379
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	2524.0	86.0	217064.0	109218.1	9953.3	12504.3	0.0	131675.8	\$7,106,578	\$862,454	\$2,296,968	\$10,266,001
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	43.0	86.0	3612.0	24.0	1946.0	0.0	0.0	1970.0	\$141,255	\$1,129	\$37,716	\$180,100
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	2524	94.2	237,876	117,858	12,686	13,491	0	144,036	\$7,808,592	\$863,583	\$2,334,684	\$11,006,860

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-5
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Biological Processes

Source Category	Year 3											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	100.0	86.0	8600.0	4307.9	393.5	493.5	0.0	5194.9	\$280,379	\$0	\$0	\$280,379
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Manufacturing	100.0	86.0	8600.0	4307.9	393.5	493.5	0.0	5194.9	\$280,379	\$0	\$0	\$280,379
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	2524.0	86.0	217064.0	109218.1	9953.3	12504.3	0.0	131675.8	\$7,106,578	\$862,454	\$2,296,968	\$10,266,001
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	43.0	86.0	3612.0	24.0	1946.0	0.0	0.0	1970.0	\$141,255	\$1,129	\$37,716	\$180,100
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	2524	94.2	237,876	117,858	12,686	13,491	0	144,036	\$7,808,592	\$863,583	\$2,334,684	\$11,006,860

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-5
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Biological Processes

Source Category	Annual Average - 3 year ICR Period											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	100	86.0	8600	5375	430	600	0	6405	\$345,027	\$0	\$0	\$345,027
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Manufacturing	100	86.0	8600	5375	430	600	0	6405	\$345,027	\$0	\$0	\$345,027
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	2524	86.0	217064	136429	10889	15225	0	162543	\$8,755,726	\$862,454	\$2,296,968	\$11,915,149
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	43	86.0	3612	303	2221	0	0	2523	\$144,523	\$1,129	\$37,716	\$183,368
KK. Suppliers of Coal and Coal-based Products &												
LL. Suppliers of Coal-based Liquid Fuels	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	2524	94.2	237,876	147,481	13,970	16,426	0	177,876	\$9,590,302	\$863,583	\$2,334,684	\$12,788,570

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-6
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Oil, Gas, and Mining

Source Category	Year 1											
	No. Respondents (1)	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)		0.0						0.0				\$0
D. Electricity Generation		0.0						0.0				\$0
E. Adipic Acid Prod.		0.0						0.0				\$0
F. Aluminum Production		0.0						0.0				\$0
G. Ammonia Manufacturing		0.0						0.0				\$0
H. Cement Production		0.0						0.0				\$0
I. Electronics Manufacturing		0.0						0.0				\$0
J. Ethanol Production		0.0						0.0				\$0
K. Ferroalloy Production		0.0						0.0				\$0
L. Fluorinated Greenhouse Gas Prod		0.0						0.0				\$0
M. Food Processing		0.0						0.0				\$0
N. Glass Production		0.0						0.0				\$0
O. HCFC-22 Production and HFC-23 Destruction		0.0						0.0				\$0
P. Hydrogen Production		0.0						0.0				\$0
Q. Iron and Steel Production		0.0						0.0				\$0
R. Lead Production		0.0						0.0				\$0
S. Lime Manufacturing		0.0						0.0				\$0
T. Magnesium Production		0.0						0.0				\$0
U. Misc. Uses of Carbonate		0.0						0.0				\$0
V. Nitric Acid Production		0.0						0.0				\$0
W. Oil and Natural Gas Systems	1,375	86.0	118,250.0	248,438.1	29,033.2	5,578.3	0.0	283,049.7	\$19,277,104	\$9,163,761	\$4,028,048	\$32,468,913
X. Petrochemical Prod.		0.0						0.0				\$0
Y. Petroleum Refineries		0.0						0.0				\$0
Z. Phosphoric Acid Prod		0.0						0.0				\$0
AA. Pulp & Paper Mnfctrng		0.0						0.0				\$0
BB. Silicon Carbide Production		0.0						0.0				\$0
CC. Soda Ash Manufacturing		0.0						0.0				\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems		0.0						0.0				\$0
EE. Titanium Dioxide Production		0.0						0.0				\$0
FF. Underground Coal Mines	100	30.0	3,000.0	20,997.6	5,717.7	1,939.7	0.0	28,654.9	\$1,622,652	\$79,566	\$376,000	\$2,082,275
GG. Zinc Production		0.0						0.0				\$0
HH. Landfills		0.0						0.0				\$0
II. Wastewater		0.0						0.0				\$0
JJ. Manure Management		0.0						0.0				\$0
KK. Suppliers of Coal and Coal-based Products and LL. Suppliers of Coal-based Liquid Fuels												
MM. Suppliers of Petrol. Prod.		0.0						0.0				\$0
NN. Supplies of Nat Gas and Nat Gas Liquids		0.0						0.0				\$0
OO. Suppliers of Industrial GHG		0.0						0.0				\$0
PP. Suppliers of CO2		0.0						0.0				\$0
TOTAL	1375	88.2	121,250.0	269,435.7	34,750.9	7,518.0	0.0	311,704.6	\$20,899,755	\$9,243,328	\$4,404,048	\$34,551,187

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-6
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Oil, Gas, and Mining

Source Category	Year 2											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	1375	86	118250	193425.154	17529.88413	5578.29903	0	216533.338	\$15,075,126	\$9,163,761	\$3,842,497	\$28,081,385
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfrtrng	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	100	30.0	3000	20925.5558	5693.694475	1921.69448	0	28540.9448	\$1,616,439	\$79,566	\$376,000	\$2,076,062
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products and LL. Suppliers of Coal-based Liquid Fuels												
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	1375	88.2	121,250	214,351	23,224	7,500	0	245,074	\$16,691,565	\$9,243,328	\$4,218,497	\$30,157,447

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-6
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Oil, Gas, and Mining

Source Category	Year 3											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	1375	86.0	118250	193425.154	17529.88413	5578.29903	0	216533.338	\$15,075,126	\$9,163,761	\$3,842,497	\$28,081,385
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfctrng	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	100	30.0	3000	20925.5558	5693.694475	1921.69448	0	28540.9448	\$1,616,439	\$79,566	\$376,000	\$2,076,062
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products and LL. Suppliers of Coal-based Liquid Fuels												
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	1375	88.2	121,250	214,351	23,224	7,500	0	245,074	\$16,691,565	\$9,243,328	\$4,218,497	\$30,157,447

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-6
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Oil, Gas, and Mining

Source Category	Annual Average - 3 year ICR Period											
	No. Respondents	Responses/Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	1375	86.0	118250	211763	21364	5578	0	238705	\$16,475,785	\$9,163,761	\$3,904,348	\$29,543,894
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfrtrng	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	100	30.0	3000	20950	5702	1928	0	28579	\$1,618,510	\$79,566	\$376,000	\$2,078,133
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. Suppliers of Coal and Coal-based Products and LL. Suppliers of Coal-based Liquid Fuels												
MM. Suppliers of Petrol. Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
NN. Supplies of Nat Gas and Nat Gas Liquids	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
OO. Suppliers of Industrial GHG	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
PP. Suppliers of CO2	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
TOTAL	1375	88.2	121,250	232,712	27,066	7,506	0	267,284	\$18,094,295	\$9,243,328	\$4,280,348	\$31,622,027

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-7
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Suppliers

Source Category	Year 1											
	No. Respondents (1)	Responses/ Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)		0.0						0.0				\$0
D. Electricity Generation		0.0						0.0				\$0
E. Adipic Acid Prod.		0.0						0.0				\$0
F. Aluminum Production		0.0						0.0				\$0
G. Ammonia Manufacturing		0.0						0.0				\$0
H. Cement Production		0.0						0.0				\$0
I. Electronics Manufacturing		0.0						0.0				\$0
J. Ethanol Production		0.0						0.0				\$0
K. Ferroalloy Production		0.0						0.0				\$0
L. Fluorinated Greenhouse Gas Prod												
M. Food Processing		0.0						0.0				\$0
N. Glass Production		0.0						0.0				\$0
O. HCFC-22 Production and HFC-23 Destruction		0.0						0.0				\$0
P. Hydrogen Production		0.0						0.0				\$0
Q. Iron and Steel Production		0.0						0.0				\$0
R. Lead Production		0.0						0.0				\$0
S. Lime Manufacturing		0.0						0.0				\$0
T. Magnesium Production		0.0						0.0				\$0
U. Misc. Uses of Carbonate		0.0						0.0				\$0
V. Nitric Acid Production		0.0						0.0				\$0
W. Oil and Natural Gas Systems		0.0						0.0				\$0
X. Petrochemical Prod.		0.0						0.0				\$0
Y. Petroleum Refineries		0.0						0.0				\$0
Z. Phosphoric Acid Prod		0.0						0.0				\$0
AA. Pulp & Paper Mnfctrng		0.0						0.0				\$0
BB. Silicon Carbide Production		0.0						0.0				\$0
CC. Soda Ash Manufacturing		0.0						0.0				\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems		0.0						0.0				\$0
EE. Titanium Dioxide Production		0.0						0.0				\$0
FF. Underground Coal Mines		0.0						0.0				\$0
GG. Zinc Production		0.0						0.0				\$0
HH. Landfills		0.0						0.0				\$0
II. Wastewater		0.0						0.0				\$0
JJ. Manure Management		0.0						0.0				\$0
KK. and LL. Suppliers of Coal and Coal-based Products and Coal-based Liquid Fuels	1237	86	112144	56618	33318	16068	26258	132262	\$8,950,066	\$873,058	\$1,166,720	\$10,989,844
MM. Suppliers of Petrol. Prod.	214	86	20468	14896	8652	0	1428	24976	\$1,991,460	\$0	\$0	\$1,991,460
NN. Supplies of Nat Gas and Nat Gas Liquids	1554	86	103802	17823	6844	3316	4387	32370	\$2,095,813	\$0	\$0	\$2,095,813
OO. Suppliers of Industrial GHG	121	9	1089	4439	841	379	0	5659	\$315,019	\$0	\$0	\$315,019
PP. Suppliers of CO2	13	30	390	461	66	53	0	579	\$31,676	\$0	\$0	\$31,676
TOTAL	1554	153.1	237,893.0	94,236.4	49,720.9	19,816.3	32,073.4	195,846.9	\$13,384,034	\$873,058	\$1,166,720	\$15,423,812

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-7
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Suppliers

Source Category	Year 2											
	No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod												
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfctrng	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. and LL. Suppliers of Coal and Coal-based Products and Coal-based Liquid Fuels	1237	86	112144	55	14130	8034	4122	26341	\$3,331,092	\$873,058	\$1,166,720	\$5,370,870
MM. Suppliers of Petrol. Prod.	214	86	20468	5040	3570	0	714	9324	\$756,014	\$0	\$0	\$756,014
NN. Supplies of Nat Gas and Nat Gas Liquids	1554	86	103802	10825	3481	3506	2573	20384	\$1,266,248	\$0	\$0	\$1,266,248
OO. Suppliers of Industrial GHG	121	9	1089	4439	841	379	0	5659	\$315,019	\$0	\$0	\$315,019
PP. Suppliers of CO2	13	30	390	461	66	53	0	579	\$31,676	\$0	\$0	\$31,676
TOTAL	1554	153.1	237,893	20,819	22,088	11,972	7,409	62,288	\$5,700,049	\$873,058	\$1,166,720	\$7,739,827

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-7
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Suppliers

Source Category	Year 3											
	No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod												
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfctrng	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. and LL. Suppliers of Coal and Coal-based Products and Coal-based Liquid Fuels	1237	86	112144	55	14130	8034	4122	26341	\$3,331,092	\$873,058	\$1,166,720	\$5,370,870
MM. Suppliers of Petrol. Prod.	214	86	20468	5040	3570	0	714	9324	\$756,014	\$0	\$0	\$756,014
NN. Supplies of Nat Gas and Nat Gas Liquids	1554	86	103802	10825	3481	3506	2573	20384	\$1,266,248	\$0	\$0	\$1,266,248
OO. Suppliers of Industrial GHG	121	9	1089	4439	841	379	0	5659	\$315,019	\$0	\$0	\$315,019
PP. Suppliers of CO2	13	30	390	461	66	53	0	579	\$31,676	\$0	\$0	\$31,676
TOTAL	1554	153.1	237,893	20,819	22,088	11,972	7,409	62,288	\$5,700,049	\$873,058	\$1,166,720	\$7,739,827

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.

Appendix C-7
Mandatory Reporting of Greenhouse Gases, Proposed Rule
Annual Recordkeeping and Reporting Costs for Suppliers

Source Category	Annual Average - 3 year ICR Period											
	No. Respondents	Responses/ Respondent	Total Responses	Burden - Technical (hrs)	Burden - Managerial (hrs)	Burden - Clerical (hrs)	Burden - Legal (hrs)	Total Burden (hrs)	Total Labor Cost (\$)	Capital Cost (\$)	O&M Cost (\$)	Total Cost (\$)
C. Stationary Combustion (general unspecified)	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
D. Electricity Generation	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
E. Adipic Acid Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
F. Aluminum Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
G. Ammonia Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
H. Cement Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
I. Electronics Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
J. Ethanol Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
K. Ferroalloy Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
L. Fluorinated Greenhouse Gas Prod												
M. Food Processing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
N. Glass Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
O. HCFC-22 Production and HFC-23 Destruction	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
P. Hydrogen Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Q. Iron and Steel Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
R. Lead Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
S. Lime Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
T. Magnesium Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
U. Misc. Uses of Carbonate	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
V. Nitric Acid Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
W. Oil and Natural Gas Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
X. Petrochemical Prod.	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Y. Petroleum Refineries	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
Z. Phosphoric Acid Prod	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
AA. Pulp & Paper Mnfctrng	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
BB. Silicon Carbide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
CC. Soda Ash Manufacturing	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
DD. Sulfur Hexafluoride (SF6) from Electric Power Systems	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
EE. Titanium Dioxide Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
FF. Underground Coal Mines	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
GG. Zinc Production	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
HH. Landfills	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
II. Wastewater	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
JJ. Manure Management	0	0.0	0	0	0	0	0	0	\$0	\$0	\$0	\$0
KK. and LL. Suppliers of Coal and Coal-based Products and Coal-based Liquid Fuels	1237	86	112144	18909	20526	10712	11501	61648	\$5,204,083	\$873,058	\$1,166,720	\$7,243,861
MM. Suppliers of Petrol. Prod.	214	86	20468	8325	5264	0	952	14541	\$1,167,829	\$0	\$0	\$1,167,829
NN. Supplies of Nat Gas and Nat Gas Liquids	1554	86	103802	13157	4602	3442	3177	24379	\$1,542,770	\$0	\$0	\$1,542,770
OO. Suppliers of Industrial GHG	121	9	1089	4439	841	379	0	5659	\$315,019	\$0	\$0	\$315,019
PP. Suppliers of CO2	13	30	390	461	66	53	0	579	\$31,676	\$0	\$0	\$31,676
TOTAL	1554	153.1	237,893	45,291	31,299	14,586	15,630	106,807	\$8,261,377	\$873,058	\$1,166,720	\$10,301,155

(1) Some respondents belong to multiple source categories, so the number of respondents is not additive.