

Exhibit 1: Respondent Burden and Cost

INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs								
	Total Respondent Hours per Labor Category					Labor Cost \$	Capital/Startup Cost \$	O&M Costs \$	# of Respondents	Total Hours	Capital/Startup \$/yr	O&M Cost \$/yr	Total Cost \$/yr	Reporting vs. Recordkeeping					
	Legal \$/hr	Manager \$/hr	Technical \$/hr	Clerical \$/hr	Consultant \$/hr									Respon. Hours	Reporting Total Hours	Recordkeeping Total Hours			
	\$125.65	\$95.59	\$73.54	\$35.41	\$95.59								No. Responses	Total Hours	Capital/O&M	No. Responses	Total Hours	Capital/O&M	
WHO IS SUBJECT TO THESE REGULATIONS																			
Read 40 CFR Part 63, Subparts A and EEE	0.0	5.0	10.0	0.0	0.0	15.0	\$1,213	\$0	50.3	755.0	\$0	\$61,073							
Subtotal	0.0	5.0	10.0	0.0	0.0	15.0	\$1,213	\$0	50.3	755.0	\$0	\$61,073							
Total (Who is Subject to These Regulations)	0.0	5.0	10.0	0.0	0.0	15.0	\$1,213	\$0	50.3	755.0	\$0	\$61,073							
MACT STANDARDS																			
Cement kilns with in-line raw mills (63.1220(d))	0.00	3.00	30.00	10.00	40.00	83.00	\$6,671	\$0	1.0	83.0	\$0	\$5,000							
Conduct performance testing when the raw mills is on line and when the mill is off-line	0.00	1.00	3.00	1.00	0.00	5.00	\$352	\$0	1.0	5.0	\$0	\$8							
Prepare and submit notification of compliance using the emission averaging requirements for cement kilns with in-line raw mills	0.00	0.00	0.50	0.50	0.00	1.00	\$54	\$0	1.0	1.0	\$0	\$0							
Document in operating record compliance with the emission averaging requirements for cement kilns with in-line raw mills	0.00	0.00	0.00	0.00	0.00	0.00	\$0	\$0	1.0	89.0	0.0	5,008.0							
Total (MACT Standards)	0.00	4.00	33.50	11.50	40.00	89.00	\$7,077	\$0	4.0	99.0	\$0	\$5,008.0							

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INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs					Reporting vs. Recordkeeping					
	Legal	Manager	Technical	Chemical	Consultant	Response	Labor	Capital/	O&M	Total	# of	Total	Capital/	O&M	Total	Reporting	Recordkeeping	Reporting	Recordkeeping	Total	
	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	hrs	Cost	Startup	Costs	Respondents	Hours	Startup	Cost	Cost	RP vs. Recordkeeping	No. Responses	Total Hours	Capital/O&M	No. Responses	Total Hours	Capital/O&M

COMPLIANCE WITH THE STANDARDS AND OPERATING REQUIREMENTS

Compliance with alternative MACT standards when not burning hazardous wastes (63.1206(b)(1)(ii))	0.0	0.0	4.0	0.0	0.0	4.0	\$294	\$0	\$0	46	182	\$0	\$0	\$1,338	RP	0	0	\$0	5	18	\$0
Document in the operating record compliance with applicable CAA requirements in lieu of the requirements of Subpart EEE	0.0	0.0	4.0	0.0	0.0	4.0	\$294	\$0	\$0	46	182	\$0	\$0	\$1,338	RP	0	0	\$0	5	18	\$0
Subtotal	0.0	0.0	4.0	0.0	0.0	4.0	\$294	\$0	\$0	46	182	\$0	\$0	\$1,338	RP	0	0	\$0	5	18	\$0
Extension of compliance with emission standards (63.1206(b)(4), 63.60, 63.1213, and 63.9(c))	0.0	2.0	10.0	4.0	0.0	30.0	\$1,068	\$0	\$8	10.1	161.1	\$0	\$81	\$10,834	RP	10	161	\$81	81	171	\$81
Prepare and submit the request for an extension of compliance	0.0	1.0	5.0	2.0	0.0	15.0	\$534	\$0	\$8	10.1	80.5	\$0	\$81	\$5,457	RP	10	81	\$81	81	91	\$81
Prepare and submit a progress report, as applicable	0.0	3.0	15.0	6.0	0.0	45.0	\$1,602	\$0	\$16	242	242	\$0	\$161	\$16,291	RP	20	242	\$161	0	0	\$0
Subtotal	0.0	6.0	30.0	12.0	0.0	90.0	\$3,204	\$16	\$30	44.2	483.6	\$16	\$161	\$31,926	RP	40	483.6	\$161	81	171	\$161
Changes in design, operation, or maintenance (63.1206(b)(5))	0.0	2.0	32.0	8.0	20.0	62.0	\$4,740	\$0	\$8	45.5	2,821.0	\$0	\$364	\$216,016	RP	46	2821	\$364	364	310	\$364
Prepare and submit a notification of change in design, operation, or maintenance	0.0	2.0	80.0	28.0	60.0	62.0	\$5,583	\$5,000	\$75,000	0.0	0.0	\$0	\$0	\$0	RP	0	0	\$0	0	0	\$0
Conduct a comprehensive performance test	0.0	0.0	1.0	0.0	0.0	1.0	\$74	\$0	\$0	45.5	45.5	\$0	\$0	\$3,346	RP	46	45.5	\$0	46	46	\$0
Document change in operating record if it is determined that the change will not adversely affect compliance with emission standards or operating requirements	0.0	0.0	1.0	0.0	0.0	1.0	\$74	\$0	\$0	45.5	45.5	\$0	\$0	\$3,346	RP	46	45.5	\$0	46	46	\$0
Revise, as necessary, the performance test plan, Documentation of Compliance, and start-up, shutdown, and malfunction plan to reflect changes that will not adversely affect compliance with emission standards or operating requirements	0.0	1.0	6.0	4.0	0.0	11.0	\$578	\$0	\$0	0.0	0.0	\$0	\$0	\$0	RP	0	0	\$0	0	0	\$0
Subtotal	0.0	2.0	119.0	40.0	80.0	702.0	\$82,075	\$5,000	\$75,008	2,866.5	2,866.5	\$0	\$354	\$279,362	RP	46	2821	\$364	46	2821	\$364
Use of previous test results to document compliance with MACT DRE standard (63.1206(b)(7))	0.0	2.0	10.0	4.0	5.0	21.0	\$1,546	\$0	\$8	68.3	1,433.3	\$0	\$546	\$106,073	RP	68	1433	\$546	0	0	\$0
Document quality of previous DRE test data	0.0	2.0	10.0	4.0	5.0	21.0	\$1,546	\$0	\$8	68.3	1,433.3	\$0	\$546	\$106,073	RP	68	1433	\$546	0	0	\$0
Subtotal	0.0	2.0	10.0	4.0	5.0	21.0	\$1,546	\$0	\$8	68.3	1,433.3	\$0	\$546	\$106,073	RP	68	1433	\$546	0	0	\$0
Applicability of particulate matter and opacity standards during particulate matter CEMS correlation tests (63.1206(b)(8))	0.0	2.0	16.0	2.0	0.0	20.0	\$1,439	\$0	\$8	13.0	0.0	\$0	\$104	\$18,806	RP	13	0	\$104	0	0	\$0
Prepare and submit a particulate matter CEMS correlation test plan	0.0	0.1	0.0	0.0	0.0	0.1	\$7	\$0	\$0	0.0	0.0	\$0	\$0	\$0	RP	0	0	\$0	0	0	\$0
Request additional time extension for waiving PM and Opacity	0.0	2.0	16.0	2.0	0.0	20.0	\$1,439	\$0	\$8	13.0	0.0	\$0	\$104	\$18,806	RP	13	0	\$104	0	0	\$0
Subtotal	0.0	2.0	16.0	2.0	0.0	20.0	\$1,439	\$0	\$8	13.0	0.0	\$0	\$104	\$18,806	RP	13	0	\$104	0	0	\$0
Hazardous waste residence time	0.0	0.0	2.0	0.5	2.0	4.5	\$356	\$0	\$8	12.3	55.1	\$0	\$88	\$4,459	RP	0	0	\$0	12	55	\$88
Document hazardous waste residence time in operating record	0.0	0.0	2.0	0.5	2.0	4.5	\$356	\$0	\$8	12.3	55.1	\$0	\$88	\$4,459	RP	0	0	\$0	12	55	\$88
Subtotal	0.0	0.0	2.0	0.5	2.0	4.5	\$356	\$0	\$8	12.3	55.1	\$0	\$88	\$4,459	RP	0	0	\$0	12	55	\$88
Alternative hydrocarbon monitoring location for short cement kilns burning hazardous waste at location other than hot end of kiln	0.0	1.0	2.0	0.5	16.0	19.5	\$1,790	\$0	\$8	0.0	0.0	\$0	\$0	\$0	RP	0	0	\$0	0	0	\$0
Prepare and submit a petition for alternative monitoring location and emission standards	0.0	1.0	2.0	0.5	16.0	19.5	\$1,790	\$0	\$8	0.0	0.0	\$0	\$0	\$0	RP	0	0	\$0	0	0	\$0
Subtotal	0.0	1.0	2.0	0.5	16.0	19.5	\$1,790	\$0	\$8	0.0	0.0	\$0	\$0	\$0	RP	0	0	\$0	0	0	\$0
Startup, shutdown, and malfunction plan (63.1206(b)(2) and 63.6(e)(3))	0.0	6.0	50.0	8.0	32.0	96.0	\$7,693	\$0	\$0	91.0	8,756.0	\$0	\$0	\$690,946	RP	91	0	\$0	0	0	\$0
Develop startup, shutdown, and malfunction plan	0.0	1.0	5.0	2.0	6.0	13.0	\$1,012	\$0	\$0	91.0	1,183.0	\$0	\$0	\$92,099	RP	91	1183	\$0	0	0	\$0
Have it reviewed and approved by EPA	0.0	0.0	0.0	0.5	0.0	0.5	\$18	\$0	\$0	91.0	45.5	\$0	\$0	\$1,611	RP	91	46	\$0	0	0	\$0
Make the plan available for inspection, if requested by the EPA	0.0	0.0	0.0	0.5	0.0	0.5	\$18	\$0	\$0	91.0	45.5	\$0	\$0	\$1,611	RP	91	46	\$0	0	0	\$0
Keep the plan on record for the life of the affected source or until the affected source is no longer subject to the provisions of 40 CFR Part 63	0.0	0.0	0.0	0.5	0.0	0.5	\$18	\$0	\$0	91.0	45.5	\$0	\$0	\$1,611	RP	91	46	\$0	0	0	\$0
Keep previous versions of the plan on record for a period of 5 years after each revision, if the plan is revised	0.0	0.0	0.0	0.5	0.0	0.5	\$18	\$0	\$0	91.0	45.5	\$0	\$0	\$1,611	RP	91	46	\$0	0	0	\$0
Excessive emissions reporting	1.0	2.0	10.0	1.0	13.0	17.0	\$1,183	\$0	\$1	9.1	136.5	\$0	\$8	\$10,777	RP	9	137	\$8	9.1	9.1	\$8
Subtotal	0.0	7.0	55.0	11.5	37.0	110.5	\$8,658	\$0	\$0	10,192.0	10,192.0	\$0	\$9	\$798,694	RP	191	1365	\$9	273	827	\$0
Automatic waste feed cutoff (63.1206(c)(3))	0.0	2.0	16.0	0.5	0.0	18.5	\$1,386	\$0	\$0	182.0	3,367.0	\$0	\$0	\$292,167	RP	182	0	\$0	0	0	\$0
Investigate the cause of any AMFCO, take appropriate corrective measures to minimize future AMFCOs, and record the findings and corrective measures in the operating record	0.0	2.0	16.0	0.5	0.0	18.5	\$1,386	\$0	\$0	182.0	3,367.0	\$0	\$0	\$292,167	RP	182	0	\$0	0	0	\$0
Devote and submit a written report documenting excessive exceedances and result of the investigation and corrective measures taken	0.0	2.0	16.0	0.5	0.0	18.5	\$1,386	\$0	\$8	9.1	168.4	\$0	\$73	\$12,881	RP	9	0	\$73	9	168	\$73
Test the AMFCO system and associated alarms weekly and document and record AMFCO operability test procedures and result in the operating record	0.0	0.0	1.5	0.0	0.0	1.5	\$110	\$0	\$0	45.5	68.3	\$0	\$0	\$5,019	RP	46	0	\$0	46	68	\$0
Document in the operating record that weekly inspections will unduly restrict or upset operations	0.0	0.0	0.5	0.0	0.0	0.5	\$37	\$0	\$0	45.5	22.8	\$0	\$0	\$1,673	RP	46	0	\$0	46	23	\$0
Test the AMFCO system monthly, and record results in operating record	0.0	0.0	1.5	0.0	0.0	1.5	\$110	\$0	\$0	45.5	68.3	\$0	\$0	\$5,019	RP	46	0	\$0	46	68	\$0
Document in the operating record the operating and maintenance plan ramp down procedures, as applicable	0.0	0.5	6.0	1.0	0.0	7.5	\$524	\$0	\$0	182.0	1,385.0	\$0	\$0	\$95,449	RP	182	0	\$0	0	0	\$0
Subtotal	0.0	4.5	41.5	2.0	0.0	48.0	\$3,553	\$0	\$8	509.6	5,095.6	\$0	\$8	\$372,008	RP	0	0	\$8	510	509.6	\$73
ESV openings (63.1206(c)(4))	0.0	2.0	20.0	1.0	0.0	23.0	\$1,697	\$0	\$0	18.8	433.2	\$0	\$0	\$31,968	RP	19	0	\$0	19	433	\$0
Develop an ESV operating plan and keep it in the operating record	0.0	2.0	20.0	1.0	0.0	23.0	\$1,697	\$0	\$0	18.8	433.2	\$0	\$0	\$31,968	RP	19	0	\$0	19	433	\$0
Investigate the cause of the ESV opening, take appropriate	0.0	2.0	20.0	1.0	0.0	23.0	\$1,697	\$0	\$0	18.8	433.2	\$0	\$0	\$31,968	RP	19	0	\$0	19	433	\$0

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INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs					
	Total Respondent Hours per Labor Category		Legal Manager	Technical Consultant	O&M Costs	# of Respondents or Activities	Total Hours	Capital/Startup	O&M Cost	Total Cost	Reporting vs. Recordkeeping		Recordkeeping			
	Legal	Technical									Reporting	Recordkeeping				
	hr	hr	\$	hr	hr	hr	hr	hr	\$/yr	\$/yr	Total Hours	Capital/O&M	No. Responses	Total Hours	Capital/O&M	
MONITORING REQUIREMENTS																
Continuous emissions monitoring system (CEMS) and continuous opacity monitoring system (COMS) (63.1209(a))																
Install, calibrate, maintain, and continuously operate CEMS for carbon monoxide, hydrocarbons, and oxygen	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0 RK	0	0	0	0	0
For existing and new cement kilns, install, calibrate, maintain, and continuously operate COMS for opacity	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0 RK	0	0	0	0	0
Subtotal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	0	0	0	0	\$0
Continuous monitoring systems (CMS)																
Install and operate and maintain CMS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0 RK	0	0	0	0	0
Subtotal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	0	0	0	0	\$0
Feedstreams Analysis Plan (63.1209(c)(2))																
Develop and implement a feedstream analysis plan and put plan in the operating record	0.0	1.0	5.0	1.0	0.0	7.0	0.0	\$499	\$0	\$0	\$0 RK	0	0	0	0	0
Submit the plan for review and approval, if requested by the EPA	0.0	0.0	0.0	0.5	0.0	0.5	0.0	\$18	\$0	\$0	\$0 RP	0	0	0	0	0
Monitor and record feedrates	0.0	0.0	0.0	0.0	0.0	2.0	0.0	\$0	\$0	\$0	\$0 RK	0	0	0	0	0
Perform waste analysis four-time annually (non-commercial facilities)	0.0	0.0	0.0	0.0	0.0	1.0	0.0	\$0	\$0	\$0	\$0 RK	0	0	0	0	0
Perform waste analysis 50 times annually (commercial facilities)	0.0	0.0	0.0	0.0	0.0	1.0	0.0	\$0	\$0	\$0	\$0 RK	0	0	0	0	0
Subtotal	0.0	1.0	5.0	1.5	0.0	11.5	0.0	\$516	\$0	\$2,000	\$0	0	0	0	0	\$0
Alternative compliance monitoring requirements for standards other than those monitored with a CEMS (63.1209(g)(1))																
Prepare and submit an application for use of an alternative monitoring method	0.0	8.0	20.0	10.0	80.0	118.0	0.0	\$10,237	\$0	\$9	\$9	9	1,073.8	9	1074	73
Prepare and submit an application to waive an operating limit	0.0	4.0	24.0	2.0	0.0	30.0	0.0	\$2,218	\$0	\$0	\$0 RP	0	0	0	0	0
Subtotal	0.0	12.0	44.0	12.0	80.0	148.0	0.0	\$12,455	\$0	\$9	\$9	9	1,073.8	9	1074	73
Use of CEMS in lieu of OPLs, or alternative methods in lieu of CEMS (63.1209(g)(5))																
Prepare and submit an application for use of an alternative monitoring method	0.0	8.0	20.0	10.0	80.0	118.0	0.0	\$10,237	\$0	\$9	\$9	0	0	0	0	0
Prepare and submit an application to waive an operating limit	0.0	4.0	24.0	2.0	0.0	30.0	0.0	\$2,218	\$0	\$0	\$0 RP	0	0	0	0	0
Subtotal	0.0	12.0	44.0	12.0	80.0	148.0	0.0	\$12,455	\$0	\$9	\$9	0	0	0	0	\$0
DRE (63.1209(h))																
Comply with the operating limits applicable to DRE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0 RP	0	0	0	0	0
Subtotal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0	0	0	0	0	\$0
Dioxins and furans (63.1209(k))																
Comply with the operating parameter limits applicable to dioxin and furans	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0 RK	0	0	0	0	0
Document in the operating record procedures used to ensure carbon bed lifetime is being sufficiently monitored and controlled	0.0	0.0	0.3	0.0	0.0	0.3	0.0	\$18	\$0	\$0	\$0 RK	0	0	0	0	0
Document in the operating record that replacement carbon will provide the same level of control as original carbon used during the performance test	0.0	0.0	0.3	0.0	0.0	0.3	0.0	\$18	\$0	\$0	\$0 RK	0	0	0	0	0
Document in the operating record that replacement inhibitor will provide the same level of control as the original inhibitor used during the performance test	0.0	0.0	0.3	0.0	0.0	0.3	0.0	\$18	\$0	\$0	\$0 RK	0	0	0	0	0
Subtotal	0.0	0.0	0.8	0.0	0.0	0.8	0.0	\$55	\$0	\$24	\$0	0	0	0	0	\$0
Mercury (63.1209(l))																
Comply with the operating parameter limits applicable to mercury	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0 RK	0	0	0	0	0
Prepare and submit request to extrapolate mercury feedrate limits	0.0	0.5	4.0	1.0	0.0	5.5	0.0	\$377	\$0	\$8	\$8	9	50.1	9	50	72.8
Install, calibrate, maintain, and continuously operate CEMS for compliance monitoring for mercury	0.0	0.0	12.0	0.0	0.0	12.0	0.0	\$882	\$0	\$0	\$0 RK	0	0	0	0	0
Subtotal	0.0	0.5	16.0	1.0	0.0	17.5	0.0	\$1,260	\$0	\$8	\$8	9	50.1	9	50	\$73
Particulate matter (63.1209(m))																
Comply with the operating parameter limits applicable to particulate matter	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0	0	0	0	0	0
Subtotal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0	0	0	0	0	\$0
Semi-volatile and low volatile metals (63.1209(o))																
Comply with the operating parameter limits applicable to semi-volatile metals and low volatile metals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0 RK	0	0	0	0	0
Prepare and submit request to extrapolate semi-volatile metal and low volatile metal feedrate limits	0.0	0.5	4.0	1.0	0.0	5.5	0.0	\$377	\$0	\$8	\$8	9	50.1	9	50	73
Install, calibrate, maintain, and continuously operate CEMS for compliance monitoring for semi-volatile metals and low volatile metals	0.0	0.0	12.0	0.0	0.0	12.0	0.0	\$882	\$0	\$0	\$0 RK	0	0	0	0	0
Subtotal	0.0	0.5	16.0	1.0	0.0	17.5	0.0	\$1,260	\$0	\$8	\$8	9	50.1	9	50	\$73
Total chlorine (hydrochloride and chlorine gas) (63.1209(o))																
Comply with the operating parameter limits applicable to total chlorine	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0 RK	0	0	0	0	0
Document in the operating record that replacement sorbent	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0 RK	0	0	0	0	0

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INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs				Reporting vs. Recordkeeping			
	Total Respondent Legal Manager \$125.65 /hr	Respondent Technical \$95.59 /hr	Hours per Respondent \$73.54 /hr	Labor Cost \$95.59 /hr	Respon. Hours	Capital/ Startup \$	O&M Costs \$	# of Respondents or Activities	Total Hours /hr/yr	Capital/ Startup \$/yr	O&M Cost \$/yr	Total Cost \$/yr	Reporting Total Hours	Recordkeeping Total Hours	Reporting vs. Recordkeeping Total Hours	Reporting vs. Recordkeeping Capital/O&M	Reporting vs. Recordkeeping No. Responses	Reporting vs. Recordkeeping Total Responses
Will provide the same level of control as the original solvent used during the performance test	0.0	0.0	0.3	0.0	0.0	\$0	\$0	0.0	0.0	\$0	\$0	\$0	0	0	0	0	0	0
Install, calibrate, maintain, and continuously operate CEMS for compliance monitoring (SAB cleaning)	0.0	0.0	12.0	0.0	0.0	\$882	\$0	0.0	0.0	\$0	\$0	\$0	0	0	0	0	0	0
Subtotal	0.0	0.0	12.3	0.0	0.0	\$901	\$0	0.0	0.0	\$0	\$0	\$0	0	0	0	0	0	0
Operating under different modes of operation (63.1207(g) and 63.1209(f))	0.0	0.0	0.3	0.0	0.0	\$18	\$0	45.5	11.4	\$0	\$0	\$837	46	11	0	0	0	0
Document the mode of operation in the operating record, if a source has tested under two or more operating modes	0.0	0.0	0.3	0.0	0.0	\$18	\$0	11.4	11.4	\$0	\$0	\$837	46	11	0	0	0	0
Subtotal	0.0	0.0	0.3	0.0	0.0	\$18	\$0	11.4	11.4	\$0	\$0	\$837	46	11	0	0	0	0
Total (Monitoring)								1,185		\$0	\$278	\$101,080	18	1124	\$146	55	61	\$73

Exhibit 1: Respondent Burden and Cost

Activity	Hours and Costs Per Respondent or Activity										Total Hours and Costs							
	Total Respondent Hours per Labor Category		Legal		Technical		Consultant		Respon.		Total Cost \$/yr	O&M Cost \$/yr	Capital/Startup \$/yr	Total Hours	Reporting vs. Recordkeeping			
	Legal	Technical	Legal	Technical	Legal	Technical	Legal	Technical	Legal	Technical					No. Responses	Capital/O&M	No. Responses	Total Hours
\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	
INFORMATION COLLECTION ACTIVITY																		
CMS PERFORMANCE EVALUATIONS																		
Quality control program (63.1209(d) and 63.8(d))	0.0	5.0	24.0	10.0	40.0	79.0	\$6,421	\$0	\$0	91.0	7,189.0	\$0	\$0	\$584,267	RK	91	7,189	0
Develop and implement a CMS OC program	0.0	0.0	0.0	0.0	0.0	0.0	\$18	\$0	\$0	91.0	45.5	\$0	\$0	\$1,611	RK	91	46	0
Keep the CMS quality control program on record for the life of the affected source or until the affected source is no longer subject to the provisions of 40 CFR Part 63	0.0	0.0	0.0	0.0	0.0	0.0	\$18	\$0	\$8	9.1	4.6	\$0	\$73	\$234	RP	9	5	73
Submit the CMS quality control program for inspection, if requested by the EPA	0.0	5.0	24.0	11.0	40.0	80.0	\$5,456	\$0	\$9	7,239	\$0	\$73	\$585,132	RP	9	5	73	182
Subtotal	0.0	5.0	24.0	11.0	40.0	80.0	\$5,456	\$0	\$9	7,239	\$0	\$73	\$585,132	RP	9	5	73	182
Notification of performance evaluation (63.1209(d) and 63.8(e)(2))	0.0	1.0	4.0	1.0	0.0	6.0	\$425	\$0	\$1	91.0	546.0	\$0	\$91	\$38,781	RP	91	546	91
Prepare and submit a notification of CMS performance evaluation	0.0	1.0	4.0	1.0	0.0	6.0	\$425	\$0	\$1	91.0	546.0	\$0	\$91	\$38,781	RP	91	546	91
Subtotal	0.0	1.0	4.0	1.0	0.0	6.0	\$425	\$0	\$1	91.0	546.0	\$0	\$91	\$38,781	RP	91	546	91
Additional notification requirements for CMS (63.9(g)(2) and (3))	0.0	1.0	4.0	1.0	0.0	6.0	\$425	\$0	\$1	91.0	546.0	\$0	\$91	\$38,781	RP	91	546	91
Prepare and submit additional notification requirements for source with CMS	0.0	1.0	4.0	1.0	0.0	6.0	\$425	\$0	\$1	91.0	546.0	\$0	\$91	\$38,781	RP	91	546	91
Subtotal	0.0	1.0	4.0	1.0	0.0	6.0	\$425	\$0	\$1	91.0	546.0	\$0	\$91	\$38,781	RP	91	546	91
Submission of site-specific performance evaluation test plan (63.1209(d) and 63.8(e)(3))	0.0	10.0	24.0	8.0	20.0	62.0	\$4,916	\$0	\$8	91.0	5,642.0	\$0	\$728	\$448,086	RP	91	5,642	728
Develop and submit a CMS site-specific performance evaluation test plan	0.0	10.0	24.0	8.0	20.0	62.0	\$4,916	\$0	\$8	91.0	5,642.0	\$0	\$728	\$448,086	RP	91	5,642	728
Submit additional relevant information, if requested by the EPA	0.0	2.0	12.0	1.0	0.0	15.0	\$1,109	\$0	\$8	9.1	136.5	\$0	\$73	\$10,165	RP	9	137	73
Subtotal	0.0	12.0	36.0	9.0	20.0	77.0	\$5,025	\$0	\$16	9.1	5,778.5	\$0	\$801	\$458,251	RP	100	5,779	\$601
Conduct of performance evaluation and performance evaluation dates (63.1209(d) and 63.8(e)(4))	0.0	4.0	20.0	4.0	20.0	48.0	\$3,907	\$0	\$0	91.0	4,368.0	\$0	\$0	\$355,507	RK	91	4,368	0
Conduct a CMS performance evaluation	0.0	4.0	20.0	4.0	20.0	48.0	\$3,907	\$0	\$0	91.0	4,368.0	\$0	\$0	\$355,507	RK	91	4,368	0
Subtotal	0.0	4.0	20.0	4.0	20.0	48.0	\$3,907	\$0	\$0	91.0	4,368.0	\$0	\$0	\$355,507	RK	91	4,368	0
Reporting results of CMS performance evaluations (63.10(e)(2))	0.0	1.0	12.0	6.0	24.0	43.0	\$3,485	\$0	\$8	91.0	3,913.0	\$0	\$728	\$317,841	RP	91	3,913	728
Prepare and submit a written report of the results of the CMS performance evaluation	0.0	1.0	12.0	6.0	24.0	43.0	\$3,485	\$0	\$8	91.0	3,913.0	\$0	\$728	\$317,841	RP	91	3,913	728
Prepare and submit written reports of the results of the CMS performance evaluation, as applicable	0.0	2.0	22.0	10.0	32.0	66.0	\$5,222	\$0	\$16	0.0	3,913.0	\$0	\$728	\$317,841	RP	0	0	0
Subtotal	0.0	2.0	22.0	10.0	32.0	66.0	\$5,222	\$0	\$16	0.0	3,913.0	\$0	\$728	\$317,841	RP	0	0	0
Total (CMS Performance Evaluations)						283.0	\$22,460	\$0	\$42	22,390.6	\$0	\$1,784	\$1,795,262		382	10,788	\$1,784	11,603

Exhibit 1: Respondent Burden and Cost

Hours and Costs Per Respondent or Activity

Total Hours and Costs

INFORMATION COLLECTION ACTIVITY

Total Respondent Hours per Category	Legal	Manager	Technical	Other	Reason	Labor Cost	Capital Startup	O&M Costs	# of Respondents or Activities	Total Hours	Capital Startup \$/Yr	O&M Cost \$/Yr	Total Cost \$/Yr	Reporting vs. Recordkeeping	Reporting vs. Recordkeeping	
															Reporting Total Hours	Recordkeeping Total Hours

MISCELLANEOUS NOTIFICATION REQUIREMENTS

Notice of intent to comply 63.1269(d)-(d)	4.0	5.0	40.0	3.0	5.0	57.0	\$4,506	\$0	\$20	5.0	286.9	\$0	\$101	\$22,763	RP	5	287	101
Prepare draft NIC	0.0	1.0	3.0	2.0	0.0	6.0	\$387	\$0	\$150	5.0	30.2	\$0	\$755	\$2,703	RP	5	30	755
Notify public about meeting and draft NIC	2.0	2.0	15.0	3.0	5.0	27.0	\$2,130	\$250	\$200	5.0	135.9	\$1,258	\$1,007	\$12,985	RP	5	136	2265
Conduct public meeting	1.0	1.0	30.0	5.0	40.0	\$3,012	\$0	\$100	\$0	5.0	201.3	\$0	\$503	\$15,692	RP	5	201	503
Prepare and submit final NIC	0.0	3.0	25.0	3.0	5.0	36.0	\$2,709	\$0	\$50	5.0	181.2	\$0	\$292	\$13,899	RP	5	181	292
Prepare progress report	7.0	12.0	113.0	14.0	20.0	166.0	\$12,744	\$250	\$520	5.0	835.5	\$1,258	\$2,617	\$68,022	RP	25	836	\$3,976
Subtotal	0.0	2.0	8.0	1.0	0.0	11.0	\$815	\$0	\$0	5.0	55.4	\$0	\$0	\$4,102	RP	5	55	0
Initial notification 63.9(b) and 63.5(d)	1.0	6.0	32.0	0.5	0.0	39.5	\$3,070	\$0	\$0	0.0	0.0	\$0	\$0	\$0	RP	0	0	0
Prepare and submit an application of approval of construction as applicable	1.0	6.0	32.0	0.5	0.0	39.5	\$3,070	\$0	\$0	0.0	0.0	\$0	\$0	\$0	RP	0	0	0
Prepare and submit an application of approval of reconstruction as applicable	1.0	6.0	32.0	0.5	0.0	39.5	\$3,070	\$0	\$0	0.0	0.0	\$0	\$0	\$0	RP	0	0	0
Submit additional relevant information as requested by the EPA	0.0	0.5	4.0	1.0	0.0	5.5	\$377	\$0	\$0	0.0	0.0	\$0	\$0	\$0	RP	0	0	0
Subtotal	0.0	14.5	76.0	3.0	0.0	95.5	\$7,333	\$0	\$0	0.0	55.4	\$0	\$0	\$4,102	RP	5	55	0
Adjustment to time periods or postmark deadlines for submittal and review of required communications 63.9(i)	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	22.8	62.6	\$0	\$182	\$4,475	RP	23	63	182
Prepare and submit a request for an adjustment to a time period or postmark deadline	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	22.8	62.6	\$0	\$182	\$4,475	RP	23	63	182
Subtotal	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	22.8	62.6	\$0	\$182	\$4,475	RP	23	63	182
Change in information already provided 63.9(i)	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	22.8	62.6	\$0	\$182	\$4,475	RP	23	63	182
Submit change(s) in the information already provided, as necessary	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	22.8	62.6	\$0	\$182	\$4,475	RP	23	63	182
Subtotal	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	22.8	62.6	\$0	\$182	\$4,475	RP	23	63	182
Request to reduce frequency of excess emissions and continuous monitoring system performance results 63.100(e)(3)(ii)	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	4.2	11.6	\$0	\$34	\$826	RP	4	12	34
Prepare and submit a request to reduce the frequency of excess emissions and CMS performance reports	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	4.2	11.6	\$0	\$34	\$826	RP	4	12	34
Subtotal	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	4.2	11.6	\$0	\$34	\$826	RP	4	12	34
Waiver of recordkeeping and reporting requirements	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	0.9	2.5	\$0	\$7	\$179	RP	1	3	7
Prepare and submit a waiver of recordkeeping and reporting	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	0.9	2.5	\$0	\$7	\$179	RP	1	3	7
Subtotal	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	0.9	2.5	\$0	\$7	\$179	RP	1	3	7
Total (Miscellaneous Notification)										1,030	\$1,258	\$3,022	\$82,078		81	1030	\$4,281	

MISCELLANEOUS RECORDKEEPING & REPORTING REQUIREMENTS

MISCELLANEOUS RECORDKEEPING & REPORTING REQUIREMENTS																			

Exhibit 1: Respondent Burden and Cost

INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs							
	Total Respondent Hours per Labor Category					Legal Manager Technical Consultant Respon.					Total Cost \$/yr	Capital/Startup \$/yr	O&M Cost \$/yr	Total Cost \$/yr	Reporting vs Recordkeeping	Reporting	Recordkeeping	
	Legal	Manager	Technical	Consultant	Respon.	Legal	Manager	Technical	Consultant	Respon.								No. Responses
\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	\$/hr	hrs	hrs	Cost	Cost	Cost	Cost		
RECORDKEEPING																		
Startup, shutdown, and malfunction reports 63.10(d)(5)(i) and (i)	0.0	0.3	5.0	1.0	0.0	6.3	\$427	\$0	\$8	10.5	65.6	\$0	\$84	\$4,568	RP	11	66	84
Prepare and submit a periodic startup, shutdown, and malfunction report, as applicable	0.0	0.3	5.0	1.0	0.0	6.3	\$427	\$0	\$8	10.5	65.6	\$0	\$84	\$4,568	RP	11	66	84
Prepare and submit an immediate startup, shutdown, and malfunction report, as applicable	0.0	0.3	5.0	1.0	0.0	6.3	\$427	\$0	\$8	10.5	65.6	\$0	\$84	\$4,568	RP	11	66	84
Subtotal	0.0	0.5	10.0	2.0	0.0	12.5	\$854	\$0	\$16	21.0	131.2	\$0	\$168	\$9,136		22	132	168
Excess emissions and continuous monitoring system performance report and summary report 63.10(e)(3)	0.0	0.3	4.0	2.0	0.0	6.3	\$389	\$0	\$8	12.5	77.6	\$0	\$96	\$5,054	RP	4	26	34
Prepare and submit an excess emissions and monitoring system performance report and summary report	0.0	0.3	4.0	2.0	0.0	6.3	\$389	\$0	\$8	12.5	77.6	\$0	\$96	\$5,054	RP	4	26	34
Subtotal	0.0	0.3	4.0	2.0	0.0	6.3	\$389	\$0	\$8	12.5	77.6	\$0	\$96	\$5,054	RP	4	26	34
REPORTING																		
General recordkeeping requirements 63.10(b)	0.0	0.0	0.0	40.0	0.0	40.0	\$1,416	\$67	\$0	3,640.0	3,640.0	\$6,067	\$0	\$134,948	RP	91	3,640	6,067
Retain files of all information (including all reports and notifications) for at least 5 years	0.0	0.0	0.0	40.0	0.0	40.0	\$1,416	\$67	\$0	3,640.0	3,640.0	\$6,067	\$0	\$134,948	RP	91	3,640	6,067
Subtotal	0.0	0.0	0.0	40.0	0.0	40.0	\$1,416	\$67	\$0	3,640.0	3,640.0	\$6,067	\$0	\$134,948	RP	91	3,640	6,067
Additional recordkeeping requirements for source with CMS 63.10(c)	0.0	0.0	0.0	20.0	0.0	20.0	\$708	\$67	\$0	1,820.0	1,820.0	\$6,067	\$0	\$70,508	RP	91	1,820	6,067
Maintain additional records for continuous monitoring systems	0.0	0.0	0.0	20.0	0.0	20.0	\$708	\$67	\$0	1,820.0	1,820.0	\$6,067	\$0	\$70,508	RP	91	1,820	6,067
Subtotal	0.0	0.0	0.0	20.0	0.0	20.0	\$708	\$67	\$0	1,820.0	1,820.0	\$6,067	\$0	\$70,508	RP	91	1,820	6,067
Documentation of Compliance 63.1211(d)	0.0	1.0	10.0	2.0	0.0	13.0	\$902	\$67	\$0	1,183.0	1,183.0	\$6,067	\$0	\$88,132	RP	91	1,183	6,067
Develop a Documentation of Compliance and include it in the operating record	0.0	1.0	10.0	2.0	0.0	13.0	\$902	\$67	\$0	1,183.0	1,183.0	\$6,067	\$0	\$88,132	RP	91	1,183	6,067
Subtotal	0.0	1.0	10.0	2.0	0.0	13.0	\$902	\$67	\$0	1,183.0	1,183.0	\$6,067	\$0	\$88,132	RP	91	1,183	6,067
Data compression	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	4.6	12.5	\$0	\$36	\$895	RP	5	13	36
Prepare and submit request for approval to use data compression techniques to record data on a less frequent basis than required by Section 63.1209	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	4.6	12.5	\$0	\$36	\$895	RP	5	13	36
Subtotal	0.0	0.3	2.0	0.5	0.0	2.8	\$189	\$0	\$8	4.6	12.5	\$0	\$36	\$895	RP	5	13	36
Total (Miscellaneous Recordkeeping and Reporting)						94.5	\$4,458	\$200	\$32	6,997.4	\$18,201	\$454	\$18,651	\$316,651		288	6,997	\$18,655

Exhibit 1: Respondent Burden and Cost

POLLUTION PREVENTION OR WASTE MINIMIZATION	Hours and Costs Per Respondent or Activity										Total Hours and Costs				Reporting vs. Recordkeeping									
	Legal Manager	Technical	Chemical	Consultant	Respon.	Labor	Capital/	O&M	# of	Total	Capital/	O&M	Total	Reporting	Recordkeeping	Reporting	Recordkeeping							
Extension of the compliance date to install pollution prevention or waste minimization controls (63 1213)	\$/hr	\$/hr	\$/hr	\$/hr	hrs	Cost	Startup	Costs	Respondents	Hours	Startup	Cost	Cost	RP	RP	Total Hours	Capital/O&M	No. Responses	Total Hours	Capital/O&M	No. Responses	Total Hours	Capital/O&M	
Prepare and submit the request for an extension of compliance date due to installation of pollution prevention controls	0.0	4.0	24.0	2.0	0.0	\$2,218	\$0	\$8	9.1	273.0	\$0	\$73	\$20,258	RP	RP	9	273	73	0	0	0	0	0	\$0
Prepare and submit the request for an extension of compliance date due to waste minimization controls	0.0	4.0	24.0	2.0	0.0	\$2,218	\$0	\$8	9.1	273.0	\$0	\$73	\$20,258	RP	RP	9	273	73	0	0	0	0	0	\$0
Subtotal	0.0	8.0	48.0	4.0	0.0	\$4,436	\$0	\$16		546.0	\$0	\$146	\$40,516			18	546	146	0	0	0	0	\$0	
Total (Pollution Prevention)	0.0	8.0	48.0	4.0	0.0	\$4,436	\$0	\$16		546.0	\$0	\$146	\$40,516			18	546	146	0	0	0	0	\$0	

Exhibit 1: Respondent Burden and Cost

Information Collection Activity	Hours and Costs Per Respondent or Activity										Total Hours and Costs						Reporting vs. Recordkeeping						
	Total Respondent Hours per Legal Counsel	Technical	Clinical	Consultant	Response	Labor	Capital/	O&M	# of Respondents or Activities	Total Hours	Capital/	O&M	Total Cost	Reporting (R)	Recordkeeping (K)	No. Responses	Total Hours	Capital/O&M	No. Responses	Total Hours	Capital/O&M	Total Cost	
	/hr	/hr	/hr	/hr	/hr	Cost	Startup	Cost		hr/yr	\$/yr	\$/yr	\$/yr										
MISCELLANEOUS REQUIREMENTS																							
Alternative risk based chlorine standards	1.0	1.0	20.0	5.0	20.0	47.0	\$3,781	\$0	\$8	21.9	1,030.1	\$0	\$175	\$93,041	RP	22	1030	175	22	1030	\$175		
Make request to use risk based chlorine stnds	1.0	1.0	20.0	5.0	20.0	47.0	\$3,781	\$0	\$8	21.9	1,030.1	\$0	\$175	\$93,041	RP	22	1030	175	22	1030	\$175		
Subtotal																							
HCl Production Furnace storage and transfer requirements																							
Develop, Implement Leak Detection and Repair Plan	1.0	3.0	40.0	5.0	20.0	69.0	\$5,443	\$0	\$8	0.3	23.0	\$0	\$3	\$1,617	RP	0	23	3	0	23	\$3		
Demonstrate compliance with storage and transfer control reqs	1.0	2.0	15.0	5.0	5.0	69.0	\$5,443	\$0	\$8	0.3	9.3	\$0	\$3	\$1,617	RP	0	9	3	0	9	\$3		
Subtotal																							
Total (Miscellaneous Requirements)																							
GRAND TOTAL						4,341	\$336,769	\$11,200	\$148,914	184,265	\$105,459	\$5,677,717	\$21,403,171	2021	134875	\$5,657,295	1740	59396		1740	59396	\$25,981	

Exhibit 2: State Burden

INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs				Reporting vs. Recordkeeping				
	Total Agency Hours per Labor Category					Total					# Of Respond.	Total Hours	Capital & O&M Costs	Total Cost	Reporting (RP) vs. Recordkeeping (RK)	Reporting		Recordkeeping	
	Legal	Manager	Technical	Clerical	Consultant	70.5	29.3	29.3	70.5	Respondent						Labor Cost	Capital/Startup	O&M Cost	Total
hr	hr	hr	hr	hr	hr	hr	hr	hr	hr/yr	\$/yr	\$/yr	\$/yr	\$/yr		hr	\$/yr	\$/yr	\$/yr	
STANDARDS																			
Nothing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (Standards)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COMPLIANCE WITH THE STANDARDS AND OPERATING REQUIREMENTS																			
Compliance with alternative MACT standards																			
Review operating record documenting compliance with all applicable CAA requirements and standards when not burning hazardous waste																			
Notify applicants of EPA's determination	0.0	0.5	2.0	0.0	0.0	0.0	2.5	\$138	\$0	\$0	1.5	3.8	\$0	\$210 RK	2	1	2	2	4
Subtotal	0.0	0.8	2.0	0.3	0.0	0.0	3.0	\$163	\$0	\$1	4.6	4.6	\$2	\$39 RP	2	1	2	2	4
Extension of compliance with emission standards																			
Review requests for extension of the compliance date	0.0	0.5	4.0	0.0	0.0	4.5	\$242	\$0	\$0	6.1	27.3	\$0	\$1,466 RK	6	6	6	6	27	
Review progress reports, if required by EPA	0.0	0.5	1.0	0.0	0.0	1.5	\$87	\$0	\$0	3.0	4.6	\$0	\$263 RK	3	3	3	3	5	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$5	6.1	3.0	\$30	\$162 RP	6	3	30	30	5	
Subtotal	0.0	1.3	5.0	0.3	0.0	6.5	\$353	\$0	\$5	34.9	34.9	\$30	\$1,911	6	3	30	30	32	
Data in lieu for DRE testing																			
Review data in lieu submission	0.0	3.0	5.0	0.0	0.0	8.0	\$469	\$0	\$1	22.8	182.0	\$0	\$10,680 RK	23	11	23	23	182	
Notify applicants of EPA's determination	0.0	3.3	5.0	0.3	0.0	8.5	\$494	\$0	\$1	22.8	11.4	\$23	\$590 RP	23	11	23	23	182	
Subtotal	0.0	3.3	5.0	0.3	0.0	8.5	\$494	\$0	\$1	22.8	182.0	\$23	\$11,270	23	11	23	23	182	
Hazardous waste residence time																			
Review determination of hazardous waste residence time	0.0	0.3	2.0	0.0	0.0	2.3	\$121	\$0	\$0	30.3	68.3	\$0	\$3,696 RK	30	15	30	30	68	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	30.3	15.2	\$30	\$797 RP	30	15	30	30	68	
Subtotal	0.0	0.5	2.0	0.3	0.0	2.8	\$146	\$0	\$1	30.3	83.4	\$30	\$4,492	30	15	30	30	68	
Changes in design, operation, or maintenance																			
Review notifications of changes in design, operation, or maintenance	0.0	3.0	15.0	0.0	0.0	18.0	\$966	\$0	\$0	15.2	273.0	\$0	\$14,949 RK	15	8	15	15	273	
Notify applicants of EPA's determination	0.0	3.3	15.0	0.3	0.0	18.5	\$1,011	\$0	\$1	15.2	7.6	\$15	\$393 RP	15	8	15	15	273	
Subtotal	0.0	3.3	15.0	0.3	0.0	18.5	\$1,011	\$0	\$1	15.2	280.6	\$15	\$15,342	15	8	15	15	273	
Applicability of particulate matter and opacity standards during PM CEMS correlation tests																			
Review of PM CEMS correlation test plans	0.0	0.3	10.0	0.0	0.0	10.3	\$534	\$0	\$0	4.3	44.4	\$0	\$2,313 RK	4	2	4	4	44	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	4.3	2.2	\$4	\$112 RP	4	2	4	4	44	
Subtotal	0.0	0.5	10.0	0.3	0.0	10.8	\$559	\$0	\$1	4.3	46.6	\$4	\$2,425	4	2	4	4	44	
Alternative particulate matter standard for liquid fuel boilers with low feedrates of metals																			
Review petitions for alternative particulate matter standard for liquid boilers with low feedrates of metals	0.0	0.5	15.0	0.0	0.0	15.5	\$809	\$0	\$0	3.0	47.0	\$0	\$2,455 RK	3	2	3	3	47	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	3.0	1.5	\$0	\$76 RP	3	2	3	3	47	
Subtotal	0.0	0.8	15.0	0.3	0.0	16.0	\$834	\$0	\$1	3.0	48.5	\$0	\$2,531	3	2	3	3	47	
Startup, shutdown, and malfunction plan																			
Review startup, shutdown, and malfunction plans, notify applicant of results of review	0.0	0.5	5.0	0.0	0.0	5.5	\$293	\$0	\$1	30.3	166.8	\$30	\$8,927 RK	30	30	30	30	167	
Subtotal	0.0	0.5	5.0	0.0	0.0	5.5	\$293	\$0	\$1	30.3	166.8	\$30	\$8,927	30	30	30	30	167	
Automatic waste feed cutoff																			
Review excessive exceedance reports	0.0	0.3	5.0	0.1	0.0	5.4	\$279	\$0	\$0	3.0	16.2	\$0	\$845 RK	3	2	3	3	16	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	3.0	1.5	\$3	\$79 RP	3	2	3	3	16	
Subtotal	0.0	0.5	5.0	0.4	0.0	5.9	\$304	\$0	\$1	3.0	17.7	\$3	\$924	3	2	3	3	16	
ESV openings																			
Review ESV openings report	0.0	0.3	5.0	0.1	0.0	5.4	\$279	\$0	\$0	6.2	33.3	\$0	\$1,737 RK	6	3	6	6	33	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	6.2	3.1	\$6	\$162 RP	6	3	6	6	33	
Subtotal	0.0	0.5	5.0	0.4	0.0	5.9	\$304	\$0	\$1	6.2	36.5	\$6	\$1,899	6	3	6	6	33	
Combustion system leaks																			
Review requests for approval of alternative means of combustion system leak control	0.0	0.5	2.0	0.0	0.0	2.5	\$138	\$0	\$0	15.2	37.9	\$0	\$2,100 RK	15	8	15	15	38	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	15.2	7.6	\$15	\$393 RP	15	8	15	15	38	
Subtotal	0.0	0.8	2.0	0.3	0.0	3.0	\$163	\$0	\$1	15.2	45.5	\$15	\$2,493	15	8	15	15	38	
Operator training and certification																			
Review operator training and certification programs	0.0	0.3	15.0	0.0	0.0	15.3	\$792	\$0	\$0	30.3	462.6	\$0	\$24,020 RK	30	15	607	30	463	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$20	30.3	15.2	\$607	\$1,363 RP	30	15	607	30	463	
Subtotal	0.0	0.5	15.0	0.3	0.0	15.8	\$817	\$0	\$20	30.3	477.8	\$607	\$25,383	30	15	607	30	463	
Operation and Maintenance Plan																			
Review request to use alternative OPLs for ESP and ISWs	0.0	0.3	8.0	0.0	0.0	8.3	\$431	\$0	\$0	4.7	38.5	\$0	\$2,009 RK	5	2	93	5	39	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$20	4.7	2.3	\$93	\$210 RP	5	2	93	5	39	
Subtotal	0.0	0.5	8.0	0.3	0.0	8.8	\$455	\$0	\$20	4.7	40.8	\$93	\$2,219	5	2	93	5	39	

Exhibit 2: State Burden

Hours and Costs Per Respondent or Activity

Total Hours and Costs

Reporting vs. Recordkeeping

INFORMATION COLLECTION ACTIVITY	Total Agency Hours per Respondent or Activity	Legal Manager	Technical	Chemical	Consultant	Total Respondent	Labor Cost	Capital/Startup Cost	O&M Cost	# of Respond. Activities	Total Hours	Capital & O&M Cost	Total Cost	Reporting (RP) vs. Recordkeeping (RK)	Reporting vs. Recordkeeping					
															No. Responses	Total Hours	Capital/O&M Costs	No. Responses	Total Hours	Capital/O&M Costs
Total (Compliance and Standards)						110.7	\$5,897	\$0	\$4	14.77	\$859	\$80,026	\$0	143	71	\$229	176	1406	\$30	

PERFORMANCE TESTING REQUIREMENTS

Activity	Hours	Legal	Technical	Chemical	Consultant	Total	Labor Cost	Capital/Startup	O&M	# of Respond. Activities	Total Hours	Capital & O&M Cost	Total Cost	Reporting (RP) vs. Recordkeeping (RK)						
Data in lieu of the initial comprehensive performance test	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	3.0	66.7	\$0	\$3,559	3	67	0				
Review requests to base initial compliance data in lieu of a comprehensive performance test	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	3.0	1.5	\$3	\$7.9	3	2	3	0			
Notifi applicants of the EPA's determination	0.0	2.3	20.0	0.3	0.0	22.5	\$1,198	\$0	\$1	68.3	68.3	\$3	\$3,638	31	2	31	67	\$0		
Subtotal																				
Notification of performance test and CMS performance evaluation and approval of test plan and CMS performance evaluation plan	0.0	0.3	0.3	0.0	0.0	0.5	\$31	\$0	\$0	18.2	9.1	\$0	\$555	18	9	18	9	0		
Review notifications of delay in conducting a performance test	0.0	0.3	0.3	0.0	0.0	0.5	\$31	\$0	\$0	3.0	1.5	\$0	\$93	3	2	3	2	0		
Review site-specific comprehensive performance test plans	0.0	5.0	50.0	0.0	0.0	55.0	\$2,933	\$0	\$0	18.2	100.10	\$0	\$53,383	18	1,001	18	1,001	0		
Review site-specific confirmatory performance test plans	0.0	2.0	10.0	0.0	0.0	12.0	\$657	\$0	\$0	2.3	27.2	\$0	\$1,489	2	27	2	27	0		
Request additional relevant information	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	8.2	4.1	\$163	\$367	8	4	8	4	163		
Notifi applicants of the EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	18.2	9.1	\$364	\$818	18	9	364	364	163		
Subtotal																				
Time extension for subsequent performance tests	0.0	8.0	60.5	0.5	0.0	69.0	\$3,701	\$0	\$40	105.2	52.7	\$56,705	\$163	18	9	364	501	1,043	\$163	
Review requests for an extension for conducting a performance test (other than the initial comprehensive performance test)	0.0	4.0	16.0	0.0	0.0	20.0	\$1,108	\$0	\$0	6.1	12.1	\$0	\$6,720	6	3	6	6	121	0	
Notifi applicants of the EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	6.1	3.0	\$6	\$157	6	3	6	6	121	\$0	
Subtotal																				
Notification of compliance	0.0	3.0	40.0	0.0	0.0	43.0	\$2,276	\$0	\$0	3.0	130.4	\$0	\$6,904	3	130	3	130	0	0	
Review notifications for a time extension for Notification of Compliance	0.0	0.3	4.0	0.0	0.0	4.3	\$224	\$0	\$0	3.0	12.9	\$0	\$880	3	2	0	3	13	0	
Waiver of performance tests	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	3.0	1.5	\$0	\$76	3	2	0	3	13	0	
Notifi applicants of the EPA's determination	0.0	3.3	44.0	0.3	0.0	47.8	\$2,525	\$0	\$0	144.8	72.4	\$0	\$7,659	3	2	0	3	143	\$0	
Waiver of performance test	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	6.1	30.3	\$0	\$1,680	6	3	0	6	30	0	
Notifi applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	6.1	3.0	\$0	\$151	6	3	0	6	30	\$0	
Subtotal																				
Total (Performance Testing)							165.3	\$8,659	\$0	142.28	\$536	\$76,710	\$42	36	18	\$373	71	1,406	\$163	

MONITORING REQUIREMENTS

Activity	Hours	Legal	Technical	Chemical	Consultant	Total	Labor Cost	Capital/Startup	O&M	# of Respond. Activities	Total Hours	Capital & O&M Cost	Total Cost	Reporting (RP) vs. Recordkeeping (RK)					
Analysis of feedstream	0.0	0.8	10.0	0.3	0.0	11.0	\$576	\$0	\$0	0.0	0.0	\$0	\$0	0	0	0	0	0	
Request feedstream analysis plan	0.0	0.8	10.0	0.3	0.0	11.0	\$576	\$0	\$0	0.0	0.0	\$0	\$0	0	0	0	0	0	\$0
Subtotal																			
Alternative compliance, monitoring requirements for standards other than those monitored with a CEMS	0.0	0.5	10.0	0.0	0.0	10.5	\$551	\$0	\$0	3.0	31.9	\$0	\$1,673	3	32	3	32	0	
Review requests for approval of a waiver of an operating parameter limit	0.0	1.0	10.0	0.0	0.0	11.0	\$587	\$0	\$0	3.0	33.4	\$0	\$1,779	3	33	3	33	0	
Notifi applicants of the EPA's determination for approval of alternative monitoring requirements	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	3.0	1.5	\$3	\$79	3	2	3	3	0	
Notifi applicants of the EPA's determination for approval of a waiver of an operating parameter limit	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	3.0	1.5	\$3	\$79	3	2	3	3	0	
Subtotal																			
DRE	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	13.0	65.0	\$0	\$3,600	13	65	13	65	0	
Review DRE operating parameter limits	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	65.0	65.0	\$0	\$3,600	13	65	13	65	0	
Subtotal																			
Dioxins and furans	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	30.3	151.7	\$0	\$8,400	30	152	30	152	0	
Review dioxin and furan operating parameter limits	0.0	0.5	2.0	0.0	0.0	2.5	\$138	\$0	\$0	0.0	0.0	\$0	\$0	0	0	0	0	0	
Review requests for approval to substitute a different brand or type of carbon	0.0	0.5	2.0	0.0	0.0	2.5	\$138	\$0	\$0	0.0	0.0	\$0	\$0	0	0	0	0	0	
Notifi applicants of the EPA's determination for approval to substitute a different brand or type of carbon	0.0	0.5	0.0	0.0	0.0	0.5	\$25	\$0	\$1	0.0	0.0	\$0	\$0	0	0	0	0	0	
Notifi applicants of the EPA's determination for approval to substitute a different brand or type of inhibitor	0.0	0.5	0.0	0.0	0.0	0.5	\$25	\$0	\$1	0.0	0.0	\$0	\$0	0	0	0	0	0	
Subtotal																			

Exhibit 2: State Burden

INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs				Reporting vs. Recordkeeping		
	Total Agency Hours per Labor Category					Total Respondent	Labor Cost	Capital/Startup Cost	O&M Cost	# Of Respond.	Total Hours	Capital & O&M Cost	Total Cost	Reporting (RP) vs. Recordkeeping (RK)	No. Responses	Total Hours	Capital/O&M Costs
	Legal	Manager	Technical	Clinical	Consultant												
Subtotal	0.0	3.0	8.0	0.0	0.5	11.5	\$824	\$0	\$2		151.7	\$0	\$8,400	0	0	\$0	\$0
Mercury	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0		151.7	\$0	\$8,400	0	0	\$0	\$0
Review mercury operating parameter limits	0.0	0.3	2.0	0.0	0.0	2.3	\$121	\$0	\$0		30.3	\$0	\$367	0	0	\$0	\$0
Review requests for approval to use a CEMS in lieu of operating parameter limits	0.0	0.3	2.0	0.0	0.0	2.3	\$121	\$0	\$0		0.0	\$0	\$0	0	0	\$0	\$0
Notify applicants of the EPA's determination to extrapolate mercury feedrate limits	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1		3.0	\$3	\$79	0	0	\$0	\$0
Notify applicants of the EPA's determination for approval to use a CEMS	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1		0.0	\$0	\$0	0	0	\$0	\$0
Subtotal	0.0	2.0	8.0	0.5	0.0	10.5	\$568	\$0	\$2		160.0	\$3	\$8,845	0	0	\$3	\$0
Particulate matter	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0		151.7	\$0	\$8,400	0	0	\$0	\$0
Review particulate matter operating parameter limits	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0		151.7	\$0	\$8,400	0	0	\$0	\$0
Subtotal	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0		151.7	\$0	\$8,400	0	0	\$0	\$0
Semivolatile and low semivolatile metals	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0		151.7	\$0	\$8,400	0	0	\$0	\$0
Review semivolatile metal and low volatile metal operating parameter limits	0.0	0.3	2.0	0.0	0.0	2.3	\$121	\$0	\$0		30.3	\$0	\$367	0	0	\$0	\$0
Review requests for approval to use a CEMS in lieu of operating parameter limits	0.0	0.3	2.0	0.0	0.0	2.3	\$121	\$0	\$0		0.0	\$0	\$0	0	0	\$0	\$0
Notify applicants of the EPA's determination to extrapolate SVM and LVM feedrates	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1		3.0	\$3	\$79	0	0	\$0	\$0
Notify applicants of the EPA's determination for approval to use a CEMS	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1		0.0	\$0	\$0	0	0	\$0	\$0
Subtotal	0.0	2.0	8.0	0.5	0.0	10.5	\$568	\$0	\$2		160.0	\$3	\$8,845	0	0	\$3	\$0
Total chlorine (hydrogen chloride and chlorine gas)	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0		151.7	\$0	\$8,400	0	0	\$0	\$0
Review total chlorine operating parameter limits	0.0	0.3	2.0	0.0	0.0	2.3	\$121	\$0	\$0		0.0	\$0	\$0	0	0	\$0	\$0
Review requests for approval to substitute a different brand or type of sorbent	0.0	0.3	2.0	0.0	0.0	2.3	\$121	\$0	\$0		0.0	\$0	\$0	0	0	\$0	\$0
Notify applicants of the EPA's determination for approval to substitute a different brand or type of sorbent	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1		0.0	\$0	\$0	0	0	\$0	\$0
Notify applicants of the EPA's determination for approval to use a CEMS	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1		0.0	\$0	\$0	0	0	\$0	\$0
Subtotal	0.0	2.0	8.0	0.5	0.0	10.5	\$568	\$0	\$2		151.7	\$0	\$8,400	0	0	\$0	\$0
PERFORMANCE EVALUATION																	
Quality control program	0.0	0.3	10.0	0.0	0.0	10.3	\$534	\$0	\$0		30.3	\$10.9	\$0	0	0	\$0	\$0
Review CMS quality control program	0.0	0.3	10.0	0.0	0.0	10.3	\$534	\$0	\$0		30.3	\$10.9	\$0	0	0	\$0	\$0
Notify applicants of EPA's determination	0.0	0.5	10.0	0.3	0.0	10.8	\$559	\$20	\$22		328.1	\$1,274	\$18,221	0	0	\$0	\$0
Subtotal	0.0	0.5	10.0	0.3	0.0	10.8	\$559	\$20	\$22		328.1	\$1,274	\$18,221	0	0	\$0	\$0
Notification of performance evaluation	0.0	0.0	0.3	0.1	0.0	0.4	\$16	\$0	\$0		30.3	\$10.6	\$0	0	0	\$0	\$0
Review notifications of CMS performance evaluation	0.0	0.0	0.3	0.1	0.0	0.4	\$16	\$0	\$0		30.3	\$10.6	\$0	0	0	\$0	\$0
Subtotal	0.0	0.0	0.3	0.1	0.0	0.4	\$16	\$0	\$0		30.3	\$10.6	\$0	0	0	\$0	\$0
Additional notification requirements for sources with continuous monitoring systems	0.0	0.3	1.0	0.0	0.0	1.3	\$69	\$0	\$0		3.0	\$3.8	\$0	0	0	\$0	\$0
Review additional notification requirements for source with CMS	0.0	0.3	1.0	0.0	0.0	1.3	\$69	\$0	\$0		3.0	\$3.8	\$0	0	0	\$0	\$0
Subtotal	0.0	0.3	1.0	0.0	0.0	1.3	\$69	\$0	\$0		3.0	\$3.8	\$0	0	0	\$0	\$0
Submission of site-specific performance evaluation test plan	0.0	1.0	10.0	0.0	0.0	11.0	\$587	\$0	\$0		41.1	\$44.9	\$0	0	0	\$0	\$0
Review site-specific performance evaluation test plans	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$10		3.1	\$31	\$107	0	0	\$0	\$0
Request additional relevant information	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$20		4.1	\$2.0	\$82	0	0	\$0	\$0
Notify applicants of the EPA's determination	0.0	1.5	10.0	0.5	0.0	12.0	\$636	\$0	\$30		48.5	\$112	\$2,686	0	0	\$0	\$0
Subtotal	0.0	1.5	10.0	0.5	0.0	12.0	\$636	\$0	\$30		48.5	\$112	\$2,686	0	0	\$0	\$0
Reporting results of continuous monitoring system performance evaluations	0.0	0.5	5.0	0.0	0.0	5.5	\$283	\$0	\$0		166.8	\$0	\$8,897	0	0	\$0	\$0
Review written reports of the results of the CMS performance evaluation	0.0	0.5	5.0	0.0	0.0	5.5	\$283	\$0	\$0		166.8	\$0	\$8,897	0	0	\$0	\$0
Subtotal	0.0	0.5	5.0	0.0	0.0	5.5	\$283	\$0	\$0		166.8	\$0	\$8,897	0	0	\$0	\$0
Total (Monitoring and Performance Evaluation)						116.4	\$6,221	\$20	\$52		1464.1	\$1,398	\$80,595	42	21	\$1,286	\$112
MISCELLANEOUS NOTIFICATION REQUIREMENTS																	
Notice of intent to Comply	0.0	2.0	30.0	0.0	0.0	32.0	\$1,689	\$0	\$20		3.3	\$104.5	\$65	0	0	\$0	\$0
Review draft and final NIC	0.0	0.0	10.0	0.0	0.0	10.0	\$516	\$0	\$0		3.3	\$32.7	\$0	0	0	\$0	\$0
Attend public meeting	0.0	2.0	40.0	0.0	0.0	42.0	\$2,206	\$0	\$20		137.2	\$65	\$7,270	0	0	\$0	\$0
Subtotal	0.0	2.0	40.0	0.0	0.0	42.0	\$2,206	\$0	\$20		137.2	\$65	\$7,270	0	0	\$0	\$0

Exhibit 2: State Burden

Hours and Costs Per Respondent or Activity

Total Hours and Costs

Reporting vs. Recordkeeping

Initial notification	Total Agency Hours per Labor Category										Total Hours and Costs				Reporting vs. Recordkeeping					
	Legal	Manager	Technical	Clerical	Consultant	Total	Labor	Capital/	O&M	# Of	Total	Capital &	Total	Reporting (RP) vs. Recordkeeping (RK)	Reporting	Recordkeeping				
	82.9	70.5	51.6	29.3	70.5	Respondent	Cost	Startup	Cost	Respond.	Hours	O&M Cost	Cost	No. Responses	Total Hours	Capital/O&M Costs	No. Responses	Total Hours	Capital/O&M Costs	
hr	hr	hr	hr	hr	hr	hr/yr	\$/yr	\$/yr	\$/yr	or Activities	hr/yr	\$/yr	\$/yr	Responses	Hours	Costs	Responses	Hours	Costs	
Review initial notifications	0.0	0.3	1.0	0.0	0.0	1.3	\$69	\$0	\$0	3.0	3.8	\$0	\$210	3	4	0	3	4	0	
Review applications of approval of construction	0.0	0.3	10.0	0.0	0.0	10.3	\$534	\$0	\$0	1.5	15.5	\$0	\$810	2	16	0	2	16	0	
Review applications of approval of reconstruction, as applicable	0.0	0.3	1.0	0.0	0.0	1.3	\$69	\$0	\$0	1.5	1.8	\$0	\$105	2	2	0	2	2	0	
Request additional relevant information	0.0	0.3	0.0	0.3	0.0	0.3	\$25	\$0	\$1	1.5	0.8	\$2	\$39	2	1	2	2	1	2	
Notify applicants of the EPA's determination	0.0	0.3	0.0	0.3	0.0	0.3	\$25	\$0	\$1	1.5	1.5	\$0	\$19	3	3	3	3	3	2	
Subtotal	0.0	1.3	12.0	0.5	0.0	13.8	\$722	\$0	\$2	3.0	23.5	\$0	\$1,243	3	22	\$2	8	22	\$2	
Adjustment to time periods or postmark deadlines for submittal and review of required information	0.0	0.5	1.0	0.0	0.0	1.5	\$87	\$0	\$0	7.6	11.4	\$0	\$659	8	8	0	8	11	0	
Review requests for an adjustment to time periods or postmark deadlines for submittal and review of required information	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	7.6	3.8	\$8	\$197	8	4	8	8	4	8	
Subtotal	0.0	0.8	1.0	0.3	0.0	2.0	\$112	\$0	\$1	15.2	15.2	\$8	\$855	8	4	\$8	8	11	\$0	
Change in information already provided	0.0	0.3	1.0	0.0	0.0	1.3	\$69	\$0	\$0	7.6	9.5	\$0	\$525	8	4	8	8	9	0	
Review notifications of change(s) in the information already provided	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	7.6	3.8	\$8	\$197	8	4	8	8	4	8	
Subtotal	0.0	0.5	1.0	0.3	0.0	1.8	\$94	\$0	\$1	13.3	13.3	\$8	\$722	8	4	\$8	8	9	\$0	
Request to reduce frequency of excess emissions an continuous monitoring system performance results	0.0	0.5	1.0	0.0	0.0	1.5	\$87	\$0	\$0	3.0	4.6	\$0	\$263	3	3	0	3	5	0	
Review requests to reduce the frequency of excess emissions and CMS performance reports	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	3.0	1.5	\$3	\$19	3	2	3	3	5	\$0	
Notify applicants of the EPA's determination	0.0	0.8	1.0	0.3	0.0	2.0	\$112	\$0	\$1	6.1	6.1	\$3	\$342	3	2	\$3	3	5	\$0	
Subtotal	0.0	0.5	1.0	0.0	0.0	1.5	\$87	\$0	\$0	2	2.3	\$0	\$132	2	2	0	2	2	0	
Waiver of record keeping and reporting requirements	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	2	0.8	\$2	\$39	2	1	2	2	1	2	
Review waivers of recordkeeping or reporting	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	3.0	3.0	\$2	\$171	2	1	\$2	2	2	\$0	
Notify applicants of the EPA's determination	0.0	0.8	1.0	0.3	0.0	2.0	\$112	\$0	\$1	2	2.3	\$2	\$171	2	1	\$2	2	2	\$0	
Subtotal	0.0	0.5	1.0	0.0	0.0	1.5	\$87	\$0	\$0	8	11.4	\$0	\$659	8	8	0	8	11	0	
Data compression	0.0	0.5	1.0	0.0	0.0	1.5	\$87	\$0	\$0	8	3.8	\$8	\$197	8	4	8	8	4	8	
Review requests for approval to use data compression techniques to record data on a less frequent basis	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	8	15.2	\$8	\$555	0	0	\$0	15	15	\$8	
Notify applicants of the EPA's determination	0.0	0.8	1.0	0.3	0.0	2.0	\$112	\$0	\$1	8	15.2	\$8	\$555	0	0	\$0	15	15	\$8	
Subtotal	0.0	0.5	1.0	0.0	0.0	1.5	\$87	\$0	\$0	8	11.4	\$0	\$659	8	8	0	8	11	0	
REPORTING REQUIREMENTS																				
Startup, shutdown, and malfunction reports																				
Review startup, shutdown, and malfunction report, as applicable	0.0	0.3	5.0	0.0	0.0	5.3	\$276	\$0	\$0	8	39.8	\$0	\$2,091	8	40	0	8	40	0	
Review immediate startup, shutdown, and malfunction report, as applicable	0.0	0.3	1.0	0.0	0.0	1.3	\$69	\$0	\$0	3	3.8	\$0	\$210	3	4	0	3	4	0	
Subtotal	0.0	0.5	6.0	0.0	0.0	6.5	\$345	\$0	\$0	3	43.6	\$0	\$2,301	0	0	\$0	11	44	\$0	
Excess emissions and continuous monitoring system performance report and summary report																				
Review excess emissions and monitoring system performance reports and summary reports	0.0	0.3	5.0	0.0	0.0	5.3	\$276	\$0	\$0	30.3	159.3	\$0	\$8,263	30	159	0	30	159	0	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	30.3	15.2	\$30	\$787	30	15	30	30	15	\$30	
Subtotal	0.0	0.5	5.0	0.3	0.0	5.8	\$301	\$0	\$1	30.3	174.4	\$30	\$9,149	30	15	\$30	30	159	\$30	
RECORDKEEPING REQUIREMENTS																				
General recordkeeping requirements																				
Inspect and review the files of all information (including all reports and notifications), as necessary	0.0	0.0	0.0	0.0	15.0	15.0	\$439	\$0	\$0	30.3	455.0	\$0	\$13,315	0	0	\$0	30	455	\$0	
Subtotal	0.0	0.0	0.0	0.0	15.0	15.0	\$439	\$0	\$0	30.3	455.0	\$0	\$13,315	0	0	\$0	30	455	\$0	
EXTENSION OF THE COMPLIANCE DATE FOR WASTE MINIMIZATION OR POLLUTION PREVENTION																				
Extension of the compliance date to install pollution prevention waste minimization controls	0.0	1.0	4.0	0.3	0.0	5.3	\$284	\$0	\$1	3.0	15.9	\$3	\$665	3	16	3	3	16	3	
Review requests for an extension of compliance date	0.0	1.0	4.0	0.3	0.0	5.3	\$284	\$0	\$1	3.0	15.9	\$3	\$665	3	16	3	3	16	3	
Subtotal	0.0	1.0	4.0	0.3	0.0	5.3	\$284	\$0	\$1	3.0	15.9	\$3	\$665	3	16	3	3	16	3	
QUALITY ASSURANCE PROCEDURES FOR CEMS																				
Performance Evaluation																				
Review data collected from CEMS performance evaluation	0.0	0.5	5.0	0.0	0.0	5.5	\$293	\$0	\$0	30.3	166.8	\$0	\$8,697	30	167	0	30	167	0	
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	30.3	15.2	\$30	\$787	30	15	30	30	15	\$30	
Subtotal	0.0	0.8	5.0	0.3	0.0	6.0	\$318	\$0	\$1	182.0	182.0	\$30	\$9,684	30	15	\$30	30	182	\$30	
Use of alternative CEMS spans																				
Review requests for approval to use alternative CEMS spans and ranges	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	0.0	0.0	\$0	\$0	0	0	0	0	0	0	
Notify applicants of the EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	0.0	0.0	\$0	\$0	0	0	0	0	0	0	
Subtotal	0.0	1.3	4.0	0.3	0.0	5.5	\$302	\$0	\$1	0.0	0.0	\$0	\$0	0	0	0	0	0	0	
MISCELLANEOUS REQUIREMENTS																				
Alternative Risk Based Chlorine Standards																				
Review requests for use of alternative risk based chlorine standards	0.0	3.0	20.0	2.0	0.0	25.0	\$1,302	\$0	\$1	7.3	182.8	\$7	\$9,521	0	0	0	7	183	0	

Exhibit 2: State Burden

INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs				Reporting vs. Recordkeeping					
	Total Agency Hours per Labor Category					Total Respondent	Labor Cost \$/yr	Capital/Startup Cost \$/yr	O&M Cost \$/yr	# Of Respond.	Total Hours hr/yr	Capital & O&M Cost \$/yr	Total Cost \$/yr	Reporting (RP) vs. Recordkeeping (RK)	Reporting		Recordkeeping			
	Legal	Manager	Technical	Clinical	Consultant										No. Responses	Total Hours	Capital/O&M Costs	No. Responses	Total Hours	Capital/O&M Costs
hr	hr	hr	hr	hr	hr/yr	\$/yr	\$/yr	\$/yr	or Activities	hr/yr	\$/yr	\$/yr	Reporting (RP) vs. Recordkeeping (RK)	No. Responses	Total Hours	Capital/O&M Costs				
Subtotal	0.0	3.0	20.0	2.0	0.0	25.0	\$1,302	\$0	\$1	182.6	7.3	9520.9		0	0	0.0	7	183	7.3	
HCl Production, Furnace Storage and Transfer Activities																				
Review LDAR plan and compliance with control efficiency req's	0.0	1.0	10.0	1.0	0.0	12.0	\$616	\$0	\$1	0.1	1.3	\$0	\$69 RK							
Subtotal	0.0	1.0	10.0	1.0	0.0	12.0	\$616	\$0	\$1	1.3	\$0	\$69		0	0	\$0	0	1	\$0	
Total (Notification, Recordkeeping, Pollution Prevention, Quality Assurance for CEMS)						146.5	\$7,376	\$0	\$33	1,268	\$168	\$56,362		83	42	\$83	161	1,227	\$55	
GRAND TOTAL						5632	\$2,962	\$293,694		305	152	\$2,572		650	5480				\$391	

Exhibit 3: Federal Burden

INFORMATION COLLECTION ACTIVITY	Hours and Costs Per Respondent or Activity										Total Hours and Costs				Reporting vs. Recordkeeping																				
	Total Agency Hours per Labor Category					Total Respondent					Capital/ O&M Startup Cost \$/yr	Labor Cost \$/yr	O&M Cost \$/yr	Capital & O&M Costs \$/yr	Total Cost \$/yr	# Of Respond.	Total Hours	Total Capital & O&M Costs \$/yr	Total Cost \$/yr	No. Responses	Total Hours	Capital/O&M Costs													
	Legal Manager	Technical Consultant	Clinical Consultant	70.5	29.3	70.5	hr	hr	hr	hr/yr													hr/yr	hr/yr	hr/yr	hr/yr	hr/yr	hr/yr	hr/yr	hr/yr	hr/yr	hr/yr	hr/yr	hr/yr	
STANDARDS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0	\$0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nothing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0	\$0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Subtotal	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0	\$0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total (Standards)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$0	\$0	\$0	\$0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COMPLIANCE WITH THE STANDARDS AND OPERATING REQUIREMENTS																																			
Compliance with alternative MAC1 standards																																			
Review operating record documenting compliance with all applicable CAA requirements and standards when not burning hazardous waste	0.0	0.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$0	\$138	\$0	\$0	\$0	2.5	0.0	0.0	0.0	0.0	3.0	7.6	\$0	\$420	RK	3	2	3	3	3	8	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$25	\$0	\$1	\$0	0.5	0.0	0.0	0.0	0.0	3.0	1.5	\$3	\$78	RP	3	2	3	3	3	3	3	3	3	8
Subtotal	0.0	0.8	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$163	\$0	\$1	\$0	\$0	3.0	9.1	\$3	\$499	\$0	6.0	9.1	\$3	\$499	\$0	6	2	6	6	6	11	3	6	6	11
Extension of compliance with emission standards																																			
Review requests for extension of the compliance date	0.0	0.5	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$242	\$0	\$0	\$0	\$0	4.5	0.0	0.0	0.0	0.0	12.1	54.6	\$0	\$2,933	RK	12	6	12	12	12	55	0	0	0	0
Review progress reports, if required by EPA	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$87	\$0	\$0	\$0	\$0	6.1	9.1	\$0	\$0	\$0	6.1	9.1	\$0	\$0	\$0	6	6	6	6	6	9	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$5	\$1	\$0	12.1	6.1	\$61	\$363	RP	12.1	6.1	\$61	\$363	RP	12	6	12	12	12	18	64	64	64	64
Subtotal	0.0	1.3	5.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$353	\$0	\$5	\$0	\$0	6.5	69.8	\$61	\$3,823	\$0	6.5	69.8	\$61	\$3,823	\$0	6	6	6	6	6	18	64	64	64	64
Data in lieu for DRE testing																																			
Review data in lieu submission	0.0	3.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$469	\$0	\$0	\$0	\$0	45.5	364.0	\$0	\$21,361	RK	45.5	364.0	\$0	\$21,361	RK	46	23	46	46	46	364	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$1	\$0	\$0	45.5	22.8	\$46	\$1,180	RP	45.5	22.8	\$46	\$1,180	RP	46	23	46	46	46	364	0	0	0	0
Subtotal	0.0	3.3	5.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$494	\$0	\$1	\$0	\$0	8.5	386.8	\$46	\$22,541	\$0	8.5	386.8	\$46	\$22,541	\$0	48	23	48	48	48	364	0	0	0	0
Hazardous waste residence time																																			
Review determination of hazardous waste residence time	0.0	0.3	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$121	\$0	\$0	\$0	\$0	2.3	136.5	\$0	\$7,331	RK	60.7	136.5	\$0	\$7,331	RK	61	30	61	61	61	137	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$1	\$0	\$0	60.7	30.3	\$61	\$1,573	RP	60.7	30.3	\$61	\$1,573	RP	61	30	61	61	61	137	0	0	0	0
Subtotal	0.0	0.5	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$146	\$0	\$1	\$0	\$0	2.8	166.8	\$61	\$8,905	\$0	2.8	166.8	\$61	\$8,905	\$0	61	30	61	61	61	137	0	0	0	0
Changes in design, operation, or maintenance																																			
Review notifications of changes in design, operation, or maintenance	0.0	3.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$986	\$0	\$0	\$0	\$0	18.0	546.0	\$0	\$29,698	RK	30.3	546.0	\$0	\$29,698	RK	30	15	30	30	30	546	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$1	\$0	\$0	18.5	15.2	\$30	\$787	RP	30.3	15.2	\$30	\$787	RP	30	15	30	30	30	546	0	0	0	0
Subtotal	0.0	3.3	15.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$1,011	\$0	\$1	\$0	\$0	18.5	561.2	\$30	\$30,684	\$0	18.5	561.2	\$30	\$30,684	\$0	30	15	30	30	30	546	0	0	0	0
Applicability of particulate matter and opacity standards during PM CEMS correlation tests																																			
Review of PM CEMS correlation test plans	0.0	0.3	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$534	\$0	\$0	\$0	\$0	10.3	88.8	\$0	\$4,626	RK	8.7	88.8	\$0	\$4,626	RK	9	4	9	9	9	89	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$1	\$0	\$0	10.8	4.3	\$9	\$225	RP	8.7	4.3	\$9	\$225	RP	9	4	9	9	9	89	0	0	0	0
Subtotal	0.0	0.5	10.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$559	\$0	\$1	\$0	\$0	10.8	93.2	\$9	\$4,851	\$0	10.8	93.2	\$9	\$4,851	\$0	9	4	9	9	9	89	0	0	0	0
Alternative particulate matter standard for liquid fuel boilers with low feedrates of metals																																			
Review petitions for alternative particulate matter standard for liquid boilers with low feedrates of metals	0.0	0.5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$909	\$0	\$0	\$0	\$0	15.5	94.0	\$0	\$4,911	RK	6.1	94.0	\$0	\$4,911	RK	6	3	6	6	6	94	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$0	\$0	\$0	16.0	3.0	\$0	\$151	RP	6.1	3.0	\$0	\$151	RP	6	3	6	6	6	94	0	0	0	0
Subtotal	0.0	0.8	15.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$934	\$0	\$0	\$0	\$0	16.0	97.1	\$0	\$5,062	\$0	16.0	97.1	\$0	\$5,062	\$0	6	3	6	6	6	94	0	0	0	0
Startup, shutdown, and malfunction plan																																			
Review startup, shutdown, and malfunction plans, notify applicant of results of review	0.0	0.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$293	\$0	\$1	\$0	\$0	5.5	333.7	\$61	\$17,955	RK	60.7	333.7	\$61	\$17,955	RK	61	334	61	61	61	334	0	0	0	0
Subtotal	0.0	0.5	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$293	\$0	\$1	\$0	\$0	5.5	333.7	\$61	\$17,955	\$0	5.5	333.7	\$61	\$17,955	\$0	61	334	61	61	61	334	0	0	0	0
Automatic waste feed cutoff																																			
Review excessive performance reports	0.0	0.3	5.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	\$279	\$0	\$0	\$0	\$0	5.4	32.5	\$0	\$1,600	RK	6.1	32.5	\$0	\$1,600	RK	6	3	6	6	6	32	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$1	\$0	\$0	5.9	3.0	\$6	\$157	RP	6.1	3.0	\$6	\$157	RP	6	3	6	6	6	32	0	0	0	0
Subtotal	0.0	0.5	5.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	\$304	\$0	\$1	\$0	\$0	5.9	35.5	\$6	\$1,757	\$0	5.9	35.5	\$6	\$1,757	\$0	6	3	6	6	6	32	0	0	0	0
ESV openings																																			
Review ESV openings report	0.0	0.3	5.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	\$779	\$0	\$0	\$0	\$0	5.4	66.7	\$0	\$3,473	RK	12.5	66.7	\$0	\$3,473	RK	12	6	12	12	12	67	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$1	\$0	\$0	12.5	6.2	\$12	\$323	RP	12.5	6.2	\$12	\$323	RP	12	6	12	12	12	67	0	0	0	0
Subtotal	0.0	0.5	5.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	\$304	\$0	\$1	\$0	\$0	5.9	72.9	\$12	\$3,797	\$0	5.9	72.9	\$12	\$3,797	\$0	12	6	12	12	12	67	0	0	0	0
Combustion system leaks																																			
Review requests for approval of alternative means of combustion system leak control	0.0	0.5	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$138	\$0	\$0	\$0	\$0	2.5	75.8	\$0	\$4,200	RK	30.3	75.8	\$0	\$4,200	RK	30	15	30	30	30	76	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$1	\$0	\$0	30.3	15.2	\$30	\$787	RP	30.3	15.2	\$30	\$787	RP	30	15	30	30	30	76	0	0	0	0
Subtotal	0.0	0.8	2.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$163	\$0	\$1	\$0	\$0	3.0	91.0	\$30	\$4,987	\$0	3.0	91.0	\$30	\$4,987	\$0	30	15	30	30	30	76	0	0	0	0
Operator training and certification																																			
Review operator training and certification programs	0.0	0.3	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$792	\$0	\$0	\$0	\$0	15.3	925.2	\$0	\$48,039	RK	60.7	925.2	\$0	\$48,039	RK	61	30	61	61	61	925	0	0	0	0
Notify applicants of EPA's determination	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$25	\$0	\$0	\$0	\$0	15.8	30.3	\$1,213	\$2,726	RP	60.7	30.3	\$1,213	\$2,726	RP	61	30	61	61	61	925	0	0	0	0
Subtotal	0.0	0.3	15.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	\$817	\$0	\$0	\$0	\$0	15.8	955.5	\$1,213	\$50,765	\$0	15.8	955.5	\$1,213	\$50,765	\$0	61	30	61	61	61	925	0	0	0	0
Operation and Maintenance Plan																																			
Review request to use alternative OPLs for ESP and ISWs	0.0	0.3	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	\$431	\$0	\$0	\$0	\$0	8.3	77.0	\$0	\$4,018	RK	9.3	77.0	\$0	\$4,018	RK	9	5								

Exhibit 3: Federal Burden

Hours and Costs Per Respondent or Activity

Total Agency Hours per Labor Category	Legal Manager	Technical	Clerical	Consultant	Total Respondent	Labor Cost	Capital/Startup	O&M Cost	# Of Respond	Total Hours	Capital & O&M Costs	Total Cost	Reporting vs. Recordkeeping	
													RP vs. Recordkeeping (RP)	RP vs. Recordkeeping (RK)
82.9	70.5	51.6	29.3	70.5	110.7	\$5,897	\$0	\$54	285	143	\$1,658	352	2811	\$51

Total (Compliance and Standards)	hr	hr	hr	hr	hr	hr/yr	\$/yr	\$/yr	\$/yr	\$/yr	\$/yr	\$/yr	285	143	\$1,658	352	2811	\$51

PERFORMANCE TESTING REQUIREMENTS

Data in lieu of the initial comprehensive performance test	0.0	2.0	20.0	0.0	0.0	0.0	22.0	\$1,173	\$0	\$0	\$0	\$0	6.1	133.5	\$0	\$7,118	6	3	6	133	0	
Review requests to base initial compliance data in lieu of a comprehensive performance test	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	\$197	\$0	\$0	6	3	\$8	\$0	6	3	6	133	0	
Notifi applicants of the EPA's determination	0.0	2.3	20.0	0.3	0.0	22.5	\$1,198	\$0	\$0	\$1	\$0	\$0	136.5	136.5	\$7,275	\$0	6	3	6	133	\$0	
Subtotal																						
Notification of performance test and CMS performance evaluation and approval of test plan and CMS performance evaluation plan	0.0	0.3	0.3	0.0	0.0	0.5	\$31	\$0	\$0	\$0	\$0	\$0	36.4	18.2	\$0	\$1,111	36	18	36	18	0	
Review notifications of delay in conducting a performance test	0.0	0.3	0.3	0.0	0.0	0.5	\$31	\$0	\$0	\$0	\$0	\$0	36.4	18.2	\$0	\$1,111	36	18	36	18	0	
Review site-specific comprehensive performance test plans	0.0	5.0	50.0	0.0	0.0	55.0	\$2,033	\$0	\$0	\$0	\$0	\$0	6.1	3.0	\$0	\$188	6	3	6	3	0	
Review site-specific confirmatory performance test plans	0.0	2.0	10.0	0.0	0.0	12.0	\$657	\$0	\$0	\$0	\$0	\$0	36.4	2002.0	\$0	\$106,768	36	2002	36	2,002	0	
Request additional relevant information	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	\$20	\$0	\$0	4.5	54.4	\$0	\$2,979	4	54	4	54	0	
Notifi applicants of the EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	\$20	\$0	\$0	16.3	8.2	\$327	\$734	36	18	36	18	327	
Subtotal													36.4	18.2	\$728	\$1,638	36	18	36	18	\$327	
Time extension for subsequent performance tests	0.0	8.0	60.5	0.5	0.0	69.0	\$3,701	\$0	\$40	\$0	\$0	\$0	2104	2104	\$1,055	\$113,419	36	18	36	18	2,086	
Review requests for an extension for conducting a performance test (other than the initial comprehensive performance test)	0.0	4.0	16.0	0.0	0.0	20.0	\$1,108	\$0	\$0	\$0	\$0	\$0	12.1	242.7	\$0	\$13,440	12	6	12	6	243	
Notifi applicants of the EPA's determination	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	\$0	\$0	\$0	12.1	6.1	\$12	\$315	12	6	12	6	243	
Subtotal													246.7	246.7	\$12	\$3,755	12	6	12	6	243	
Notification of compliance	0.0	3.0	40.0	0.0	0.0	43.0	\$2,276	\$0	\$0	\$0	\$0	\$0	6.1	260.9	\$0	\$13,808	6	3	6	3	261	
Review notifications of compliance	0.0	0.3	4.0	0.0	0.0	4.3	\$224	\$0	\$0	\$0	\$0	\$0	6.1	25.8	\$0	\$1,959	6	3	6	3	26	
Compliance	0.0	0.3	4.0	0.0	0.0	4.3	\$224	\$0	\$0	\$0	\$0	\$0	6.1	3.0	\$0	\$151	6	3	6	3	0	
Notifi applicants of the EPA's determination	0.0	3.5	44.0	0.3	0.0	47.8	\$2,525	\$0	\$0	\$0	\$0	\$0	289.7	289.7	\$0	\$15,319	6	3	6	3	287	
Subtotal													12.1	60.7	\$0	\$3,360	12	6	12	6	61	
Waiver of performance tests	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	\$0	\$0	\$0	12.1	6.1	\$0	\$303	12	6	12	6	0	
Review requests to waive a performance test	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	\$0	\$0	\$0	12.1	6.1	\$0	\$303	12	6	12	6	0	
Notifi applicants of EPA's determination	0.0	1.3	4.0	0.3	0.0	5.5	\$302	\$0	\$0	\$0	\$0	\$0	66.7	66.7	\$0	\$3,683	12	6	12	6	61	
Subtotal													12.1	66.7	\$0	\$3,683	12	6	12	6	61	
Total (Performance Testing)						165.3	\$8,859	\$0	\$42	2945.7	\$1,073	\$153,421	73	36	\$746	142	2,809	73	36	73	36	\$327

MONITORING REQUIREMENTS

Analysis of feedstream -	0.0	0.8	10.0	0.3	0.0	11.0	\$576	\$0	\$0	\$0	\$0	\$0	0.0	0.0	\$0	\$0	0	0	0	0	0	0	
Request feedstream analysis plan	0.0	0.8	10.0	0.3	0.0	11.0	\$576	\$0	\$0	\$0	\$0	\$0	0.0	0.0	\$0	\$0	0	0	0	0	0	0	
Subtotal																							
Alternative compliance, monitoring requirements for standards other than those monitored with a CEMS	0.0	0.5	10.0	0.0	0.0	10.5	\$651	\$0	\$0	\$0	\$0	\$0	6.1	63.7	\$0	\$3,348	6	3	6	3	64	0	
Review requests for approval of alternative monitoring method, except for standards that must be monitored with a CEMS	0.0	1.0	10.0	0.0	0.0	11.0	\$887	\$0	\$0	\$0	\$0	\$0	6.1	66.7	\$0	\$3,559	6	3	6	3	67	0	
CEMS	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$0	\$1	\$0	\$0	6.1	3.0	\$6	\$157	6	3	6	3	0	0	
Review requests for approval of a waiver of an operating parameter limit	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	\$0	\$0	\$0	6.1	3.0	\$6	\$157	6	3	6	3	0	0	
Notifi applicants of the EPA's determination for approval of alternative monitoring requirements	0.0	0.3	0.0	0.3	0.0	0.5	\$25	\$0	\$1	\$0	\$0	\$0	6.1	3.0	\$6	\$157	6	3	6	3	0	0	
Notifi applicants of the EPA's determination for approval of a waiver of an operating parameter limit	0.0	2.0	20.0	0.5	0.0	22.5	\$1,188	\$0	\$1	\$2	\$0	\$0	136.5	136.5	\$12	\$7,219	12	6	12	6	130		
Subtotal													26.0	130.0	\$0	\$7,200	26	13	26	13	0	0	
DRE	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	\$0	\$0	\$0	130.0	130.0	\$0	\$7,200	26	13	26	13	0	0	
Review DRE operating parameter limits	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	\$0	\$0	\$0	130.0	130.0	\$0	\$7,200	26	13	26	13	0	0	
Subtotal													26.0	130.0	\$0	\$7,200	26	13	26	13	0	0	
Dioxins and furans	0.0	1.0	4.0	0.0	0.0	5.0	\$277	\$0	\$0	\$0	\$0	\$0	60.7	303.3	\$0	\$16,600	6	3	6	3	303	0	
Review dioxin and furan operating parameter limits	0.0	0.5	2.0	0.0	0.0	2.5	\$138	\$0	\$0	\$0	\$0	\$0	60.7	303.3	\$0	\$16,600	6	3	6	3	303	0	
Review requests for approval to substitute a different brand or type of carbon	0.0	0.5	2.0	0.0	0.0	2.5	\$138	\$0	\$0	\$0	\$0	\$0	60.7	303.3	\$0	\$16,600	6	3	6	3	303	0	
Review requests for approval to substitute a different brand or type of inhibitor	0.0	0.5	2.0	0.0	0.0	2.5	\$138	\$0	\$0	\$0	\$0	\$0	60.7	303.3	\$0	\$16,600	6	3	6	3	303	0	
Notifi applicants of the EPA's determination for approval to substitute a different brand or type of carbon	0.0	0.5	2.0	0.0	0.0	2.5	\$138	\$0	\$0	\$0	\$0	\$0	60.7	303.3	\$0	\$16,600	6	3	6	3	303	0	
Notifi applicants of the EPA's determination for approval to substitute a different brand or type of inhibitor	0.0	0.5	2.0	0.0	0.0	2.5	\$138	\$0	\$0	\$0	\$0	\$0	60.7	303.3	\$0	\$16,600	6	3	6	3	303	0	
Subtotal													60.7	303.3	\$0	\$16,600	6	3	6	3	303	0	

Exhibit 3: Federal Burden

Hours and Costs Per Respondent or Activity																			
Total Hours and Costs										Reporting vs. Recordkeeping									
Hours and Costs Per Respondent or Activity										Reporting vs. Recordkeeping									
Total Agency Hours per Labor Category										Reporting (RP) vs. Recordkeeping (RK)									
Legal	Manager	Technical	Clerical	Consultant	Total	Labor	Capital/	O&M	# Of	Total	Capital &	Total	No.	Total	Capital/O&	No.	Total	Capital/O&M	
82.9	70.5	51.6	29.3	70.5	Respondent	Cost	Startup	Cost	Respond.	Hours	O&M Cost	Cost	Responses	Hours	M Costs	Responses	Hours	Costs	
/hr	/hr	/hr	/hr	/hr	hr/yr	\$/yr	\$/yr	\$/yr	or Activities	hr/yr	\$/yr	\$/yr							
0.0	3.0	20.0	2.0	0.0	25.0	\$1,302	\$0	\$1		385.3	14.6	19041.8	0	0	0	15	365	14.6	
Subtotal HCl Production Furnace Storage and Transfer Activities																			
0.0	1.0	10.0	1.0	0.0	12.0	\$616	\$0	\$1	0.2	2.7	\$0	\$137	0	0	0	0	3	0	
Review LDAR plan and compliance with control efficiency req's																			
0.0	1.0	10.0	1.0	0.0	12.0	\$616	\$0	\$1		2.7	\$0	\$137	0	0	0	0	3	\$0	
Subtotal																			
Total (Notification, Recordkeeping, Pollution Prevention, Quality Assurance for CEMS)																			
										167	\$337	\$112,723	167	83	\$167	322	2,453	\$170	
GRAND TOTAL										11285	\$5,925	\$587,387	610	305	\$5,143	1380	10560	\$782	

