

Burden item	(A) Person-hours per occurrence	(B) No. of occurrence per respondent per year	(C) Person-hours per respondent per year (C=AxB)	(D) Respondents per year ^a
1. Applications	N/A			
2. Survey and Studies	N/A			
3. Reporting Requirements				
A. Familiarize with rule requirements	1	1	1	48
B. Required activities				
Initial Performance Test	60	1	60	0
Repeat Performance Test	60	0.2	12	0
C. Gather Existing Information	3B			
D. Write report				
i. Notification of construction/ reconstruction	2	1	2	0
ii. Notification of initial performance test	2	1	2	0
iii. Notification of actual startup	2	1	2	0
iv. Report of performance test	3B			
v. Semiannual report	8	2	16	48
vi. Excess emissions report	5	0.5	2.5	48
Subtotal for Reporting Requirements				
5. Recordkeeping Requirements				
A. Familiarize with rule requirements	3A			
B. Plan activities	3B			
C. Implement activities (Monthly Performance Test)	1	12	12	48
D. Develop record system	N/A			
Records of operating parameter	0.25	250	62.5	48
Subtotal for Recordkeeping Requirements				
TOTAL ANNUAL BURDEN AND COSTS (rounded):^f				
Capital and O&M Cost (see Section 6(b)(iii)):^f				
TOTAL COST:^f				

Assumptions:

- ^a Assumes an average of 48 affected facilities, with no new plants coming online.
- ^b This ICR uses the following labor rates: \$129.93 per hour for Executive, Administrative, and Managerial labor;
- ^c Assumed 20% rate of failed performance tests.
- ^d Each plant files an excess emission report every other year and a semiannual report twice a year.
- ^e Assume operation 250 days per year as specified in the NSPS review document.
- ^f Totals have been rounded to 3 significant values. Figures may not add exactly due to rounding.

(E) Technical person- hours per year (E=CxD)	(F) Management person-hours per year (Ex0.05)	(G) Clerical person hours per year (Ex0.1)	(H) Cost ^b \$
48	2.4	4.8	\$5,551.01
0	0	0	\$0.00
0	0	0	\$0.00
0	0	0	\$0.00
0	0	0	\$0.00
0	0	0	\$0.00
768	38.4	76.8	\$88,816.09
120	6	12	\$13,877.51
1,076			\$108,244.61
576	28.8	57.6	\$66,612.07
3,000	150	300	\$346,937.85
4,112			\$413,549.92
5,190			522,000
			101,000
			623,000

Respondant Rates

(Source: <http://www.bls.gov/news.release/ecec.t02.htm>)

<u>Labor Type</u>	<u>Total Compensation (\$/hr)</u>	<u>Loaded Rate</u> (Rate + 110%rate)
Mgmt.	\$61.87	\$129.93
Tech.	\$49.51	\$103.97
Cler.	\$24.66	\$51.79

43 hr/resp

\$103.97 per hour for Technical labor, and \$51.79 per hour for Clerical labor. These rates are from the United States I

up. The rates are from column 1, "Total compensation." The rates have been increased by 110 percent to account for the

e benefit packages available to those employed by private industry.

Activity	(A) EPA person- hours per occurrence	(B) No. of occurrences per plant per year	(C) EPA person- hours per plant per year (C=AxB)	(D) Plants per year
1. Initial Performance Test	24	1	24	0
2. Repeat Performance Test	24	1	24	0
3. Report Review				
A. New Plants				
i. Notification of Construction	2	1	2	0
ii. Notification of Initial Startup	0.5	1	0.5	0
iii. Notification of Actual Startup	0.5	1	0.5	0
iv. Notification of Initial Test	0.5	1.2	0.6	0
v. Review Test Results	8	1.2	9.6	0
B. Existing Plants				
i. Semiannual Reports	2	2	4	48
ii. Excess Emissions Reports	2	0.5	1	48
TOTAL ANNUAL BURDEN AND COST (rounded):^d				

Assumptions:

- ^a Assumes an average of 48 affected facilities, with no new plants coming online.
- ^b This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account for
- ^c Assumed 20% rate of failed performance tests.
- ^dTotals have been rounded to 3 significant values. Figures may not add exactly due to rounding.

(E) Technical person- hours per year (E=CxD)	(F) Management person-hours per year (Ex0.05)	(G) Clerical person- hours per year (Ex0.1)	(H) Cost ^a \$
0	0	0	\$0.00
0	0	0	\$0.00
0	0	0	\$0.00
0	0	0	\$0.00
0	0	0	\$0.00
0	0	0	\$0.00
0	0	0	\$0.00
192	9.6	19.2	\$10,049.59
48	2.4	4.8	\$2,512.40
276			\$12,600

EPA

Source: http://www.opm.gov/oca/11tables/html/g_s_h.asp

	Hourly Mean Wage	With Fringe & Overhead
(GS- 12, step 1) - Tech.	29.17	\$46.67
(GS- 13, step 5) - Mgmt.	39.31	\$62.90
(GS-6, step 3) - Cler.	15.78	\$25.25

nt for government overhead expenses: \$62.27 Managerial rate (GS-13, Step 5, \$38.92 x 1.6), \$46.21 Technical rate (GS-

12, Step 1, \$28.88 x 1.6), and \$25.01 Clerical rate (GS-6, Step 3, \$15.63 x 1.6). These rates are from the Office of

Personnel Management (OPM) 2012 General Schedule, which excludes locality rates of pay.