

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 <sup>a</sup>
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
<b>Subtotal for Reporting Requirements</b>				
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
<b>Subtotal for Recordkeeping Requirements</b>				
<b>TOTAL ANNUAL BURDEN AND COSTS (rounded):<sup>f</sup></b>				
<b>Capital and O&amp;M Cost (see Section 6(b)(iii)):<sup>f</sup></b>				
<b>TOTAL COST:<sup>f</sup></b>				

**Assumptions:**

- <sup>a</sup> Assumes an average of 48 affected facilities, with no new plants coming online.
- <sup>b</sup> This ICR uses the following labor rates: \$129.93 per hour for Executive, Administrative, and Managerial labor; \$1
- <sup>c</sup> Assumed 20% rate of failed performance tests.
- <sup>d</sup> Each plant files an excess emission report every other year and a semiannual report twice a year.
- <sup>e</sup> Assume operation 250 days per year as specified in the NSPS review document.
- <sup>f</sup> 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 <sup>b</sup> \$
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
<b>1,076</b>			<b>\$108,244.61</b>
576	28.8	57.6	\$66,612.07
3,000	150	300	\$346,937.85
<b>4,112</b>			<b>\$413,549.92</b>
<b>5,190</b>			<b>522,000</b>
			<b>101,000</b>
			<b>623,000</b>

**Respondant Rates**

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

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

43 hr/resp

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

Department of Labor, Bureau of Labor Statistics, June 2014, Table 2. Civilian Workers, by occupational and industry group

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

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. Noification 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
<b>TOTAL ANNUAL BURDEN AND COST (rounded):<sup>d</sup></b>				

**Assumptions:**

<sup>a</sup> Assumes an average of 48 affected facilities, with no new plants coming online.

<sup>b</sup> This cost is based on the following labor rates which incorporates a 1.6 benefits multiplication factor to account :

<sup>c</sup> Assumed 20% rate of failed performance tests.

<sup>d</sup>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)Costa \$
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
<b>276</b>			<b>\$12,600</b>

EPA Source:

[http://www.opm.gov/oaca/11tables/html/g\\_s\\_h.asp](http://www.opm.gov/oaca/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

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 P

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