

Burden Item	A	B	C
	Person Hours Per Occurrence	Number of Occurrences Per Respondent Per Year	Person Hours Per Respondent Per Year (C=AxB)
1. Applications	N/A		
2. Survey and Studies	N/A		
3. Reporting Requirements			
A. Read and understand rule requirements	1	1	1
B. Required activities			
<b>New Sources</b>			
Initial Performance Test			
AOCA Method 9 tests <sup>c</sup>	29.7	1	29.7
Reference Method 13A or 13B tests <sup>d</sup>	4	1	4
Repeat performance test <sup>e</sup>	4	0.2	0.8
C. Create Information	See 3B		
D. Gather existing information	See 3E		
E. Write Report			
<b>New Sources</b>			
Notification of construction/reconstruction	2	1	2
Notification of actual startup	2	1	2
Notification of initial performance test	2	1	2
Notification of CMS demonstration	2	1	2
Report of initial performance test	See 3B		
Site-specific methodology plan <sup>f</sup>	2	1	2
<b>Existing Sources</b>			
Notification of operational change <sup>g</sup>	2	1	2
Semiannual report of exceedances <sup>h</sup>	2	2	4
<b>Subtotal Reporting Requirements</b>			
4. Recordkeeping Requirements			
A. Read and understand rule requirements	See 3A		
B. Plan activities	See 3B		
C. Implement activities	See 3B		
D. Develop record system	N/A		
E. Time to enter information			
Records of operation parameters and emissions <sup>i</sup>	0.25	350	87.5
<b>Subtotal Recordkeeping Requirements</b>			
<b>TOTAL LABOR BURDEN AND COST (rounded)<sup>j</sup></b>			
<b>Total Capital/O&amp;M Costs (rounded)<sup>j</sup></b>			
<b>Grand Total (Labor and Capital/O&amp;M Costs)(rounded)<sup>j</sup></b>			

Assumptions:

<sup>a</sup> We have assumed that the average number of respondents that will be subject to the rule will be 13. There will be a one year period of this ICR.

- <sup>b</sup> This ICR uses the following labor rates: Technical \$103.97 (\$49.51 + 110%); Managerial \$129.93 (\$61.87 + 110%). Source: U.S. States Department of Labor, Bureau of Labor Statistics, June 2014, "Table 2. Civilian Workers, by occupation and hours." Rates have been increased by 110 percent to account for the benefit packages available to those employed by private industry. Clerical hours are 10 percent of Technical hours.
- <sup>c</sup> As specified in the general provisions, each performance test shall consist of three separate runs using the ammonium molybdovanadophosphate method (AOAC) Method 9 published in the 11 Edition of the Official Methods of Analysis. The  $P_2O_5$  feed rate shall be as specified in the applicable rule.
- <sup>d</sup> As specified in the general provisions, each performance test shall consist of three separate runs using the applicable conditions specific in the applicable rule. For these rules, the total fluoride concentration and volumetric flow rate shall be as specified in the applicable rule. Sampling time and a sample volume for each run shall be at least 60 minutes and 0.85 dscm (30 dscf).
- <sup>e</sup> We assume that 20 percent of initial performance tests must be repeated due to failure.
- <sup>f</sup> Only sources that have a granular triple superphosphate storage facility are required to submit this initial plan.
- <sup>g</sup> We assume that 15 percent of the source would be attributed to operational changes.
- <sup>h</sup> We assume that each source will submit a semiannual report due to excess emission and monitoring systems if applicable.
- <sup>i</sup> Sources are required to maintain a daily record of operating parameters (e.g., determine equivalent  $P_2O_5$  content). The number of days of operation is 350 days per year as specified in the NSPS review document.
- <sup>j</sup> Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

D	E	F	G	H
Respondents Per Year <sup>a</sup>	Technical Person-Hours Per Year (E=CxD)	Management Person Hours Per Year (E x 0.05)	Clerical Person Hours Per Year (E x 0.10)	Total Costs Per Year (\$) <sup>b</sup>
13	13	0.65	1.3	\$1,503.39
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
2	4	0.2	0.4	\$462.58
13	52	2.6	5.2	\$6,013.57
		<b>79</b>		<b>\$7,980</b>
13	1137.5	56.88	113.75	\$131,546.76
		<b>1,308</b>		<b>\$131,547</b>
		<b>1,390</b>		<b>\$140,000</b>
				<b>\$320,000</b>
				<b>\$460,000</b>

ll be no additional new sources that will become subject to the rule over the three-

.10%); and Clerical \$51.79 (\$24.66 + 110%). These rates are from the United  
l and industry group.” The rates are from column 1, “Total compensation.” The  
vate industry. This ICR assumes that Managerial hours are 5 percent of Technical

licable test method. Sources are required to use the spectrophotometric  
nalysis of the Association of Official Analytical Chemists dated 1970, to determine

licable test method. Each run shall be conducted for the time and under the  
ate of the effluent gas shall be determined by Method 13 which requires a

performance over the three-year period.

nt and total pressure drop across the scrubbing system). We assume that the

W and X) (Renewal)

Burden Item	A	B	C
	EPA Hours per Occurrence	Number of Occurrences Per Year	EPA Person Hours Per Year (A x B)
<b>Report Review</b>			
<b>New Plants</b>			
Notification of construction/reconstruction	2	1	2
Notification of initial startup	0.5	1	0.5
Notification of actual startup	0.5	1	0.5
Notification of initial test	0.5	1.2	0.6
Review test results	8	1.2	9.6
Notification of CMS demonstration	0.5	1	0.5
<b>Existing Plants</b>			
Semiannual report <sup>c</sup>	1	2	2
<b>TOTAL ANNUAL BURDEN AND COST (rounded)<sup>d</sup></b>			

Assumptions:

<sup>a</sup> We have assumed that the average number of respondents that will be subject to the rule will be 13. There will be 13 of this ICR.

<sup>b</sup> This cost is based on the average hourly labor rate as follows: Technical \$46.67 (GS-12, Step 1, \$29.17 + 60%); Managerial \$15.78 + 60%). This ICR assumes that Managerial hours are 5 percent of Technical hours, and Clerical hours are 10 percent of Technical hours, which excludes locality, rates of pay. The rates have been increased by 60 percent to account for the benefit package.

<sup>c</sup> We have assumed that each plant will take one hour twice per year to review semiannual report.

<sup>d</sup>Totals have been rounded to 3 significant figures. Figures may not add exactly due to rounding.

<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>
<b>Plants Per Year <sup>a</sup></b>	<b>Technical Hours Per Year (C x D)</b>	<b>Management Hours Per Year (E x 0.05)</b>	<b>Clerical Hours Per Year (E x 0.10)</b>	<b>Total Cost Per Year (\$) <sup>b</sup></b>
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
0	0	0	0	\$0.00
13	26	1.3	2.6	\$1,360.84
	<b>30</b>			<b>\$1,360</b>

no additional new sources that will become subject to the rule over the three-year period

anagerial \$62.90 (GS-13, Step 5, \$39.31 + 60%); and Clerical \$25.25 (GS-6, Step 3, percent of Technical hours. These rates are from the OPM, 2014 General Schedule, s available to government employees.