

**Table 1: Annual Respondent Burden and Cost – NSPS for Coal Preparation and Proce**

Burden Item	(A) Hours per Occurrence	(B) Occurrence per Respondent per Year
1. Applications	N/A	
2. Survey and studies	N/A	
3. Report Requirements		
A. Familiarize with Regulatory Requirements <sup>c</sup>	2	1
B. Required Activities		
a. Initial Performance Tests		
Supervise Method 5 stack test performed by contractor service	8	1
Supervise Method 9 opacity test performed by contractor service (except coal truck dumps)	2	1
Supervise quarterly Method 9 opacity test performed by contractor service	4	1
b. Repeat Performance Tests		
Supervise Method 5 stack test performed by contractor service	8	0
Supervise Method 9 opacity test performed by contractor service (except coal truck dumps)	2	0.5
Supervise quarterly Method 9 opacity test performed by contractor service	4	3
c. Compliance Monitoring and Inspection		
Daily plant walkthrough visual observation of affected facilities for visible emissions	1	350
Monthly visual inspection of control equipment used for affected facilities subject to opacity standards	1	36
Coal handling affected facilities using fabric filter - inspect bag leak detectors (BLD) <sup>d</sup>	0.25	175
d. Site-specific Emission Control Plans		
Prepare "Fugitive Emission Control Plan"	40	1
Prepare "BLD Monitoring Plan"	40	1
e. Site-specific Emission Controls Operation Logbook		
Prepare logbook	8	1
Record required emission control equipment operating and maintenance data	0.5	350
C. Create Information	See 3B	
D. Gather Existing Information	See 3E	
E. Write Report		
a. Notifications		
Notification of construction/reconstruction commencement	2	1
Notification of actual startup	2	1
Notification of initial performance tests except coal dump trucks	2	8
Notification of initial performance test for coal truck dumps	2	1
Notification of repeat performance test except coal truck dumps	1	0.5
Notification of repeat performance test for coal truck dumps	1	3
Notification of physical or operational change	2	1

b. Reports		
Performance test reports except coal truck dumps (review and transmit report prepared by test contractor)	4	8.5
Performance test reports for coal truck dumps (review and transmit report prepared by test contractor)	2	4
Semiannual excess emissions report <sup>e</sup>	8	2
<b>Subtotal for Reporting Requirements</b>		
<b>4. RECORDKEEPING REQUIREMENTS</b>		
A. Familiarize with Regulatory Requirements	See 3A	
B. Plan Activities	See 3B	
C. Implement Activities	See 3B	
D. Record Data	See 3B	
E. Time to Transmit or Disclose Information		
Electronically transmit data <sup>f</sup>	1	12
F. Time to Train Personnel		
Plant personnel walkthrough observation procedure <sup>g</sup>	8	3
G. Time for Audits	N/A	
<b>Subtotal for Recordkeeping Requirements</b>		
<b>TOTAL Annual Labor Burden and Costs (rounded) <sup>h</sup></b>		
<b>Capital and O&amp;M Costs</b>		
<b>Grand TOTAL</b>		

**Assumptions:**

<sup>a</sup> We have assumed that the average number of sources that will be subject to the standard will be 1,37. There will be no : this ICR

<sup>b</sup> This ICR uses the following labor rates: \$123.93 per hour for Executive, Administrative, and Managerial labor; \$103.97 United States Department of Labor, Bureau of Labor Statistics, June 2014 "Table 2. Civilian Workers, by occupational and increased by 110 percent to account for the benefit packages available to those employed by private industry.

<sup>c</sup> We assume all respondents will take 2 hours to familiarize with the regulatory requirements.

<sup>d</sup> These requirements only apply to sources subject to the 2009 final rule amendment, i.e. sources constructed, reconstructe this ICR, there are 24 sources subject to the final rule amendment. EPA also assumes that 50 percent of sources elect to per of sources elect to perform repeat Method 9 opacity testing for compliance monitoring.

<sup>e</sup> All new and existing sources are subject to semiannual reporting.

<sup>f</sup> We have assumed that each respondent will take one hour once per month to transmit electronic data.

<sup>g</sup> We have assumed that each new respondent will take eight hours three time per year to observe procedures.

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

**Assessing Plants (40 CFR Part 60, Subpart Y) (Renewal)**

103.97      129.93      51.79

(C) Hours per Respondent per Year (C=AxB)	(D) Respondents per Year <sup>a</sup>	(E) Technical Hours per Year (E=CxD)	(F) Managerial Hours per Year (F=Ex0.05)	(G) Clerical Hours per Year (G=Ex0.1)	(H) Cost, (\$) <sup>b</sup>
2	1,037	2,074	103.7	207.4	\$239,848.77
8	0	0	0	0	\$0
2	0	0	0	0	\$0
4	0	0	0	0	\$0
0	0	0	0	0	\$0
1	0	0	0	0	\$0
12	0	0	0	0	\$0
350	12	4,200	210	420	\$485,711.10
36	12	432	21.6	43.2	\$49,958.86
43.75	24	1,050	52.5	105	\$121,427.78
40	0	0	0	0	\$0
40	0	0	0	0	\$0
8	0	0	0	0	\$0
175	0	0	0	0	\$0
2	0	0	0	0	\$0
2	0	0	0	0	\$0
16	0	0	0	0	\$0
2	0	0	0	0	\$0
0.5	0	0	0.00	0	\$0
3	0	0	0.00	0	\$0
2	0	0	0	0	\$0

34	0	0	0	0	\$0
8	0	0	0	0	\$0
16	1,037	16,592	829.6	1,659.2	\$1,918,790.14
		<b>28,000</b>			<b>\$2,815,737</b>
12	1,037	12,444	622.2	1,244.4	\$1,439,092.60
24	0	0	0	0	\$0
		<b>14,311</b>			<b>\$1,439,093</b>
		<b>42,300</b>			<b>\$4,250,000</b>
					<b>\$65,600</b>
					<b>\$4,320,000</b>

additional new source per year that will become subject to the rule over the three-year period of

per hour for Technical labor, and \$51.79 per hour for Clerical labor. These rates are from the  
 l industry group.” The rates are from column 1, ”Total compensation.” The rates have been

rd, or modified after April 28, 2008. EPA assumes that on average over the period covered under  
 rform daily walkthrough visual emission observations for compliance monitoring, and 50 percent

20

hr/response

**Table 2: Average Annual EPA Burden and Cost – NSPS for Coal Preparation and Processing**

46.67

Burden Item	(A) EPA Hours per Occurrence	(B) Occurrence per Plant per Year	(C) EPA Hours per Plant per Year (C=AxB)	(D) Plants per Year <sup>a</sup>	(E) Technical Hours per Year (E=CxD)
Notification Review					
Construction/reconstruction commencement notifications	1	1	1	0	0
Actual startup notifications	1	1	1	0	0
Performance test notifications	1	9	9	0	0
Physical or Operational Change	1	1	1	0	0
Site-Specific Emission Control Plan Review					
Review site-specific "Fugitive Emission Control Plan"	8	1	8	0	0
Review site-specific "Bag Leak Detection Monitoring Plan"	8	1	8	0	0
Compliance Demonstration Reports Review					
Review performance test reports	4	9	36	0	0
Review semi-annual excess emissions reports <sup>c</sup>	4	2	8	1,037	8,296
Coal Preparation Plant Site Visits					
Observe Method 5 Performance Test	24	1	24	1	24
Observe Method 9 Performance Test	24	1	24	2	48
<b>Total Annual Labor Burden and Costs (rounded)<sup>d</sup></b>					

Assumptions:

<sup>a</sup> We have assumed that the average number of sources that will be subject to the standard will be 1,037. There will be five sources that will become subject to the rule over the three-year period of this ICR.

<sup>b</sup> This ICR uses the following labor rates: Managerial \$62.90 (GS-13, Step 5, \$39.31 + 60%); Technical \$46.67 (GS-12, Step 6, Step 3, \$15.78 + 60%). These rates are from the Office of Personnel Management (OPM), 2014 General Schedule, which has been increased by 60 percent to account for the benefit packages available to government employees.

<sup>c</sup> We have assumed that all sources are subject to semiannual excess emissions reporting.

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

**ssing Plants (40 CFR Part 60, Subpart Y) (Renewal)**

62.9      25.25

(F) Managerial Hours per Year (F=Ex0.05)	(G) Clerical Hours per Year (G=Ex0.1)	(H) Cost, (\$) <sup>b</sup>
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
0	0	\$0
414.8	829.6	\$434,212.64
1.2	2.4	\$1,256.16
2.4	4.8	\$2,512.32
<b>9,600</b>		<b>\$438,000</b>

Additional new source per year that will

1, \$29.17 + 60%); and Clerical \$25.25 (GS-excludes locality, rates of pay. The rates