

Number of Respondents					
	Respondents That Submit Reports		Respondents That Do Not Submit Any Reports		
Year	(A) Number of New Respondents	(B) Number of Existing Respondents	(C) Number of Existing Respondents that keep records but do not submit reports	(D) Number of Existing Respondents That Are Also New Respondents	(E) Number of Respondents (E=A+B+C-D)
1	1	20	0	1	20
2	1	20	0	1	20
3	1	20	0	1	20
Average	1	20	0	1	20

¹ New respondents include sources with constructed, reconstructed, and modified affected facilities.

Total Annual Responses				
(A) Information Collection Activity	(B) Number of Respondents	(C) Number of Responses	(D) Number of Existing Respondents That Keep Records But Do Not Submit Reports	(E) Total Annual Responses E=(BxC)+D
Notification of construction/reconstruction	1	1	0	1
Notification of actual startup	1	1	0	1
Notification of initial performance test	1	1	0	1
Notification of CMS demonstration	1	1	0	1
Report of performance test (includes CMS demonstration report)	1	1	0	1
Semiannual scrubber report	20	2	0	40
			Total	45

Table 1: Annual Respondent Burden and Cost – NSPS for Metallic Mineral Processing Plants (40 CFR Part 60, Subpart LL) (Renewal)

Burden item

Burden item	(A) Person-hours per occurrence	(B) Annual occurrences per respondent	(C) Person-hours per respondent per year (AxB)	(D) Respondents per year ^a	(E) Technical hours per year (CxD)	(F) Management hours per year (Ex0.05)	(G) Clerical hours per year (Ex0.10)	(H) Annual cost (\$)^b
1. Applications	N/A							
2. Surveys and studies	N/A							
3. Reporting requirements								
A. Familiarization with regulatory requirements	1	1	1	20	20	1.00	2.00	2,518.57
B. Required activities								
Initial performance test	330	1	330	1	330	16.5	33	41,556.41
Repeat performance test ^c	330	1	330	0.2	66	3.3	6.6	8,311.28
C. Create information	See 3B							
D. Gather existing information	See 3B							
E. Write report								
Notification of construction/reconstruction	2	1	2	1	2	0.1	0.2	251.86
Notification of actual startup	2	1	2	1	2	0.1	0.2	251.86
Notification of initial performance test	2	1	2	1	2	0.1	0.2	251.86
Report of performance test	See 3B							
Notification of CMS demonstration	2	1	2	1	2	0.1	0.2	251.86
Report of CMS demonstration	See 3B							
Semiannual scrubber report	8	2	16	20	320	16	32	40,297.12
Subtotal for Reporting Requirements						856		93,691
4. Recordkeeping requirements								
A. Familiarization with regulatory requirements	See 3A							
B. Plan activities	See 3A							
C. Implement activities	See 3A							
D. Develop record system	N/A							
E. Time to enter information								
Records of operating parameters	0.25	250	62.5	20	1,250	62.5	125	157,411
Records of startup, shutdown, malfunction	1.5	1	1.5	20	30	1.5	3	3,777.86
F. Train personnel	N/A							
G. Audits	N/A							
Subtotal for Recordkeeping Requirements						1,472		161,188
TOTAL LABOR BURDEN AND COST (rounded)^d						2,330		\$ 255,000
TOTAL CAPITAL AND O&M COST (rounded)^d								\$ 13,000
GRAND TOTAL (rounded)^d								\$ 268,000

Assumptions:

^a On average, EPA estimates 20 existing sources will be subject to the NSPS. No new sources will become subject to the standard over the three-year period of this ICR. EPA also estimates one existing facility will undergo either a reconstruction or a physical or operational change such that it will be required to submit initial notifications and conduct initial performance testing.

Table 2: Average Annual EPA Burden and Cost – NSPS for Metallic Mineral Processing Plants (40 CFR Part 60, Subpart LL) (Renewal)

Burden item	(A) EPA person-hours per occurrence	(B) Annual occurrences per respondent	(C) EPA person-hours per respondent per year (AxB)	(D) Respondents per year ^a	(E) Technical hours per year (Cx D)	(F) Management hours per year (Ex0.05)	(G) Clerical hours per year (Ex0.10)	(H) Annual cost (\$) ^b
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